GÜNEŞ
ENGINE VALVES



TECHNICAL CATALOGUE 2014
VALVES, GUIDES, SEATS

TÜV NORD
EN ISO 9001:2008

www.gunessupap.com.tr

www.gunessupap.com.tr

Supap • Gayd • Baga
Valves • Guides • Seats



GÜNEŞ
ENGINE VALVES

Kat.No:001 Rev.Tar.:01.04.2014 Rev.No:06

A
ALFA ROMEO 02-05
ALFA ROMEO DISEL 06-07
ALLIS CHALMERS 08-09
ANDORIA 10-11
ARMSTRONG 12-13
AUDI 14-19
AUDI DISEL 20-23
AUTOBIANCHI 24-25

B
BAUDOUIN 26-27
BEDFORD 28-29
BEDFORD DIESEL 30-31
BJELARUS 32-33
BMC 34-35
BMW 36-45
BMW DIESEL 46-47
BMW MOTORCYCLES 48-49
BOLINDER-MUNKTELL 50-51

C
CASE 52-53
CATERPILLAR 54-59
CHERY 60-61
CHEVROLET 62-63
CHRYSLER 64-65
CITROEN 66-71
CITROEN DIESEL 72-77
CONTINENTAL 78-79
CUMMINS 80-83

D
DAEWOO 84-85
DAF 86-89
DAIHATSU 90-93
DAVID BROWN 94-95
DETROIT DIESEL 96-97
DORMAN 98-99

F
FIAT 100-109
FIAT DIESEL 110-115
FORD 116-131
FORD DIESEL 132-141

G
GARDNER 142-143
GAZELLE 144-145
GEELY 146-147
GMC 148-149

H
HANOMAG 150-151
HATZ 152-153
HINO 154-157
HONDA 158-161
HONDA DIESEL 162-163
HYUNDAI 164-165
HYUNDAI DIESEL 166-167

I
IHI-SHIBAURA 168-169
INNOCENTI DIESEL 170-171
INTERNATIONAL HARVESTER 172-175
ISUZU 176-177
ISUZU DIESEL 178-181
IVECO 182-189
IZH 190-191

J
JENBACH WERKE 192-193
JOHN BEERE 194-197

K
KIA 198-199
KIA DIESEL 200-201
KLOECKNER-HUMBOLDT-DEUTZ 202-209
KOMATSU 210-211

L
LADA 212-213
LAMBORGHINI 214-215
LANCIA 216-217
LANCIA DIESEL 218-219
LANDROVER 220-221
LANDROVER DIESEL 222-223
LEYLAND 224-225
LEYLAND DIESEL 226-227
LIAZ 228-229
LIEBHERR 230-231
LISTER 232-233
LOMBARDINI 234-235

M
MACK DIESEL 236-237
MAN 238-245
MASSEY-FERGUSON 246-247
MASSEY-FERGUSON DIESEL 248-251
MAZDA 252-257
MAZDA DIESEL 258-259
MERCEDES-BENZ 260-269
MERCEDES-BENZ DIESEL 270-281
MINI 282-283
MITSUBISHI 284-287
MITSUBISHI DIESEL 288-291
MWM FENT 292-293

N
NISSAN 294-299
NISSAN DIESEL 300-303

O
OPEL 304-313
OPEL DIESEL 314-317

P
PERKINS 318-325
PETTER 326-327
PEUGEOT GROUP 328-341
PEUGEOT GROUP DISEL 342-347
PORSCHE 348-351

R
RENAULT 352-361
RENAULT DIESEL 362-365
ROLLS ROYCE 366-367
ROMANIA 368-369
ROVER GROUP 370-375
ROVER GROUP DIESEL 376-379
RVI 380-383

S
SAAB 384-385
SAAB DIESEL 386-387
SAME 388-389
SAURER 390-391
SAVIEM 392-393
SCANIA 394-397
SEAT 398-401
SEAT DIESEL 402-403
SKODA 404-407
SKODA DIESEL 408-409
SSANYONG 410-411
SSANYONG DIESEL 412-413
STERY-DAIMLER-PUCH 414-415
STERY-DAIMLER-PUCH DIESEL 416-417
SUBARU 418-419
SUZUKI 420-423

T
TAM 424-425
TATA 426-427
TATRA 428-429
TIBA 430-431
TOYOTA 432-437
TOYOTA DIESEL 438-441

U
UNIVERSAL 442-443

V
VALTRA VALMET 444-445
VAUXHALL 446-451
VAUXHALL DIESEL 452-453
VOLKSWAGEN 454-469
VOLKSWAGEN DIESEL 470-477
VOLVO 478-481
VOLVO DIESEL 482-487

W
WAUKESHA 488-489
WILLYS-JEEP 490-491

Y
YANMAR 492-493

Z
ZASTAVA 494-495
ZETOR 496-497

CROSS LIST 498-656

Güneş Motor Supapları yarım asırlık tecrübesi,modern ekipmanları ile dizel her marka dizel ve benzinli araçlar için supap üretmektedir.

Kullanılan malzemeden,üretime,üretimden satışa ve satış sonrası desteğe varıncaya kadar "kaliteyi" bir yaşam felsefesi haline getiren GÜNEŞ ISO 9001 kalite yönetim sistemi ile çalışmaktadır. Üretimde DIN 17480 standartlarına uygun, birinci sınıf dünya üreticilerden ithal martensitik ve östenitik supap çeliği kullanılmaktadır.

Yıllık cirosunun %13'ünü teknolojiye ve insan kaynaklarına ayıran firmamız; yatırımlarına hız kesmeden devam etmektedir.Yönetim anlayışımız ; tedarikçilerimizden müşterilerimize kadar uzanan iş süreçlerini, profesyonellik kriterleri içerisinde, sürekli iyileştirme doğrultusunda, uluslararası pazarlarda rekabet edebilecek seviyede belirlenmiştir.

Güneş ailesine katıldığınızda; değişimin yaşandığı farklı olmanın hissedildiği, kendi sektöründe iç pazarda lider, dış pazarlarda büyüyen başarılı bir şirkette olması gereken tüm özellikleri bulabilirsiniz.

Gunes Engine Valves has been producing engine valves for all kinds of gasoline and diesel engines using the latest technology with the experience of 50 years.

At GUNES the philosophy is "QUALİTY" starting from the raw material to production, from production to sales and to the customer service. Therefore, GUNES has achieved the certifications of ISO 9001 quality assurance system. Martensitic and austenitic engine valve steel, conforming to the DIN 17480 and imported from the first class global manufacturers, is used at the production.

13% of annual turnover is spent on the tecnological equipment and human resources for continous investment at GUNES. We review our management systems and work processes encompassing our suppliers and customers by conducting a self assesment process in adherence to professional criteria and define proactive approaches to improve our overall performance and value-added in all fields of activity.

When you work with GUNES ENGINE VALVES, you can find all features which all succesfull companies that experience changes, are different from others, become the leaders in domestic market in their own sector and enlarge in foreign market must have.

MEMNUNİYETİNİZ SÖZÜMÜZDÜR.

AT GUNES "YOUR SATISFACTION IS OUR PROMISE".



A/S : İki Parçalı Supaplar
Supapların çalışma ömrünü oldukça artırdığı için özellikle eksoz supapları iki parçalı yapılmaktadır. Bu tür supapların baş kısmı hararete, korozyona oldukça iyi dayanan, mekanik zorlamalara ve aşınmaya dayanıklı ostenitik çelikten sap kısmı ise normal hararetlere aşınmaya mukavim martensitik çelikten imal edilmektedir.

Na : Sodyum Dolgulu Supaplar
Çok zor şartlarda ve uzun süre yüksek hızda çalışan motorlarda supap kafasının sıcaklığını düşürmek için supapların içi sodyum ile doldurulur.Bunun neticesinde çatlak, korozyon ve distorsiyon ihtimali azalır.

Ni : Nitrürlenmiş Supaplar
Supap çeliğinin mukavemetini korozyona dayananıklılığını ve aşınma mukavemetini artırmak için supaplara nitrürasyon işlemi uygulanır. Supap üzerindeki nitrürlü tabaka kırılgan değildir ve dökülmez. Nitrürasyonla yüksek alaşımlı çeliklerde % 80 Krom-Nikel oranı %8-18 olan çeliklerde %40 yorulma ömrü artışı sağlanabilir. Bu işlem sürtünme katsayısını düşürür, korozyana karşı direnci artırır. Nitrürleme bir yağlayıcı madde bulunmaması halinde dahi supap yapışma özelliğini azaltır. Nitrürleme ile sağlanan bu özellikler supabın ömrünü uzatır.

ST : Stellitli Supaplar
Eksoz supaplarında ve bazı emme supaplarında, supap oturma yüzeylerinde ve sap uçlarında aşınma mukavemetini ve korozyona karşı dayanıklılığını artırmak için stellit dolgu yapılır.

Y : Oturma Yüzeyleri Sertleştirilmiş Supaplar
Özellikle emme supaplarında supap oturma yüzeyinin aşınmasını önlemek için indüksiyonla sertleştirme yapılır.

CR : Krom Kaplı Supaplar
Supaplar sapları yüzey sertliğini artırmak ve aşınmayı en aza indirmek için krom ile kaplanır. Bu işlem korozyona karşı sap direncini oldukça artırmakta aynı zamanda fonksiyonel kuvvetleri azaltarak supap ile gayd ünitesinin ömrünü uzatmaktadır.

Ph : Fosfat Kaplı Supaplar
Supapları korozyondan korumak ve sap kısmının yağ tutucu özelliğini arttırmak için fosfatla kaplanır.

A/S : Bi-metallic Valves
Especialliy exhaust valves are manufactured as bi metallic to increasetheir durability and long Life. The friction welded head part is made of Austenitic material which has high strength heat and wear resistant against corrosion while the stem is made of martensitic steel which has wear resistant and moderate temperature resistant.

Na : Soduim Filled Valves
Operating under severe conditions and operating for a long time at high speed are filled with sodium for extra cooling effect. Consequently, cracking,distortion and corrosion possibility of valve is considerably reduced.

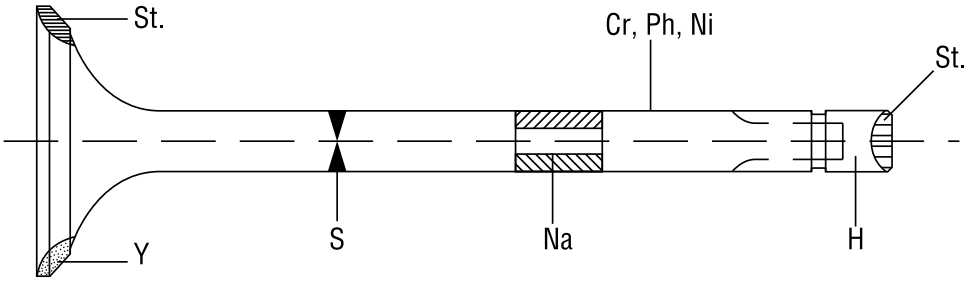
Ni : Nitrited Valves Nitriding
Operation is applied to the valves in order to improve wear and corrosion resistance. The layer nitrited on the valves isn't breakable, isn't disingrated. Nitrited valves have considerably improved fatique strength. Nitrited valves operate well even under poor lubrication conditions.

ST : Stellited Valves
Valve seat and valves tip of exhaust valves and inlet valves are stellite coated in order to improve wear and corrosion resistance.

Y : Induction Hardened Valves
Valve seat especially inlet valves are induction hardened in order to improve wear resistance.

CR : Chromium Plated Valves
Valve stem is hard Chromium plated in order to improve wear and corrosion resistance. This process improves valve life.

Ph : Phosphate Plated Valves
Phosphate plating is applied in order to improve lubrication characteristic of the valve stem.



SUPAP / VALVE

N Normal şartlarda çalışan emme supaplarında ve bimetal supapların sap kısmında kullanılır. Korozyona karşı dayanıklı bir malzemedir.	Alloy steel for intake valves, also used as stem material for bimetallic versions is a strong one for corrosion.
S (CrSi) Krom silisyum alaşımlı martensitik supap malzemesidir. Yüksek ısı, aşırı direnç ve korozyona karşı dayanıklı bir malzemedir. Normal şartlarda çalışan emme supaplarının üretiminde kullanılır.	Crs, is exhaust valve steel with high resistance to both extreme temperatures and corrosion, normally used to produce intake valves.
O (CrMo) Krom-Molibden-Vanadyum alaşımlı bir supap malzemesidir. Martensitik grubunun en dirençlisidir. Yüksek stres altında çalışan emme ve eksoz supaplarının üretiminde kullanılır.	CrMo-Steel with excellent wear resistance and with low coefficient of friction is used for high-stressed exhaust valves.
A (CrNiMn) Krom, Nikel, Mangan alaşımlı bir supap malzemesidir. Yüksek stres altında çalışan eksoz supaplarında kullanılır. Yanma ve korozyona karşı son derece dirençlidir. Kurşunlu yakıttan etkilenmez. Ostenitik grubuna girdiği için mıknatıs tutmaz.	Austenitic CrNiMn-Steel for highly stressed exhaust valves, with high resistance to both burning and corrosion is used as head material with satellite facing for bimetallic versions, also not effected by leaded fuel.
R R (CrMoMn) Ostenitik yapılı standart Krom Nikel Mangan alaşımlı bir supap malzemesidir. Isıya, yanmaya ve korozyona karşı dayanıklıdır. Yüksek stress altında çalışan emme supaplarında kullanılır.	Austenitic CrMoMn-steel with outstanding wear and heat resistance as well as fatigue strength is used for highly stressed intake and exhaust valves.
I I Nikel alaşımlı bir malzemedir. Ağır şartlar altında çalışan büyük dizel motorlarda eksoz supaplarının yapımında kullanılır.	Nickel-based super alloy for large Diesel-engine exhaust valves is subjected to very high stressed.
X X (CrSi) Standart ostenitik malzemeye nitrojen ilavesi ile yüksek sıcaklıktaki mukavemeti, sertliği ve korozyona karşı direnci arttırılmıştır. Normal şartlar altında çalışan eksoz supaplarının üretiminde ve ağır şartlarda çalışan emme supaplarının imalinde kullanılır.	Austenitic Chrome Manganese – Nickel Steel with Nitrogen addition resistance to the corrosive action and high strength properties at elevated temperatures is used for exhaust valves and heavy duty inlet valves



Supap Gayd ve Bagalarında kullanılan Malzemeler
Materials Used in Valve Guides and Valve Seats

GAYD / VALVE GUIDE

G	Fosforlu perlitik gri demir olarak kullanılan bir gayd malzemesidir. Sürtünmeye dayanıklı olup kaplama dayanımını artırır.	Perlitic grey iron with % of phosphor; it improves the wear resistance with a high antifriction capacity.
B	Manganezli bronz gayd malzemesidir. Uygun ısıl kondüktivite ve kaplama direncine sahiptir. Özellikle son dönem motorlarda bulunmaktadır.	Bronze with % of manganese, excellent thermal conductivity and wear resistance, particularly fits for last generation engines.



BAGA / VALVE SEAT

G 1,5	Perlitik dökme alaşımıdır. Yüksek sıcaklıkta sertliğe ve aşınmaya karşı dayanıklıdır.	Sorbite is perlite cast iron matrix with good resistance to wear and hardness at high temperature.
MD0,2	%12 Cr alaşımlı çelik. Yüksek şok ve aşınmaya karşı dayanıklı, sıcak koşullarda deforme olmayan, 700 °C nin üzerinde sıcaklıklarda bile oksitlenmeye karşı dirençli bir malzemedir.	Steel with %12 Cr. Very high resistance to wear and shock, no deformation in hot condition is very good resistance to heat oxidation at temperatures over 700°C.
SD0,4	Sinterlenmiş kobalt-molibden alaşımlı çelik. Yüksek çalışma sıcaklıklarında mükemmel aşınma dayanımı vardır. Yüksek performanslı turbo motorlarda kullanılmak üzere geliştirilmiştir.	Steel alloy in sintered cobalt-molybdenium characterized by excellent resistance to wear at high working temperatures, has been developed for all types of athmospheric engines and high performance turbo engines.
SD0,7	Bakırdan süzdürülmüş kobalt molibden alaşımlı çelik.	Cobalt-Molibdenum steel alloy is characterized by copper infiltration.

Simge / Symbol	S	A	O	R	X
Malzeme No Material No	1.4718	1.4871	1.4748	1.4785	1.4875
DIN	X45CrSi93	X53CrMnNin219	X85CrMoV182	X60CrMnMoVNbN2110	X55CrMnNiN208
Kimyasal Analiz Chemical Analysis	%	%	%	%	%
C	0.40-0.50	0.48-0.58	0.80-0.90	0.57-0.65	0.50-0.60
Si	2.70-3.30	≤ 0.25	≤ 1.00	≤ 0.25	≤ 0.25
Mn	≤ 0.80	7.00-10.00	≤ 1.50	9.50-11.50	7.00-10.00
P	≤ 0.040	≤ 0.050	≤ 0.040	≤ 0.050	≤ 0.050
S	≤ 0.030	≤ 0.030	≤ 0.030	≤ 0.025	≤ 0.030
Cr	8.00-10.00	20.00-22.00	16.50-18.50	20.00-22.00	19.50-21.50
Mo	-	-	2.00-2.50	0.75-1.25	-
Ni	≤ 0.60	3.25-4.50	-	≤ 1.50	1.50-2.75
V	-	-	0.30-0.60	0.75-1.00	-
W	-	-	-	-	-
Diğerleri (en çok) Others (max.)	-	0.38-0.50	-	-	0.20-0.40
Çekme Mukavemeti (N/mm^2) Tensile Strength	900-1100	950-1200	1000-1200	1000-1250	900-1150
Lineer Genleşme Katsayısı (20°C-700°C cm/cm °C) $x10^{-5}$ Linear Expansion Coefficient	13.9	18.5	12.5	18.5	18.5

Supaplarımız , ithal özel supap çeliği ile orjinal kalitesinde TSE normlarına uygun olarakve ISO 9001 kalite güvence sistemi ile üretilmekte olup normal çalışma şartları içerisinde malzeme ve imalattan doğacak hatalara karşı 2 yıl veya 60.000 Km garantimiz altındadır.

Valves are manufactured from special purpose valve steel in accordance with Turkish Standarts according to technlogical process in our ISO 9001 registered plants. In the event of any defect in 2 year or 60.000 km due to material and workmanship under normal conditions, Güneş shall replace or rectify the product free of cost.



KATALOG HAKKINDA

1- Kataloğumuzda belirtilen ölçüler sizlere bilgi vermek amacı ile hazırlandığından kesin değerler içermemektedir.
2- Kataloğumuzda mevcut olmayan modellere ait ürünler fabrikamız tarafından orjinal numune ya da teknik resme göre özel olarak imal edilmektedir.
3- Firmamız gerekli gördüğü teknik değişiklikleri yapma hakkına sahiptir.
4- Kataloğumuzda geçen araç isimleri ve parça numaraları sadece referans amaçlıdır.

ABOUT CATALOGUE

1- The dimensions given in the catalogue are nominal dimensions.
2- Products which don't exist in this catalogue can be manufactured by using samples or technical drawings.
3- The technical specifications in this catalogue are subjected to be changed if required by our company.
4- Company names and parts in this catalogue are only for referance purposes.


СЕРТИФИКАТ TÜV NORD

Системы менеджмента в соответствии с
TS EN ISO 9001 : 2008

Güneş Motor Supapları Tic. ve San. A.Ş.
Konya Org., Büyük Kayacık Mah., İhsan Dede Cad., 9. Sok., No 24, Selçuklu,
TR-42050 Konya,
Турция

Производство и торговля клапан для бензинных и дизельных двигателей


CERTIFICATE TÜV NORD

Management system as per
DIN EN ISO 9001 : 2008

Güneş Motor Supapları Tic. ve San. A.Ş.
Konya Org., Büyük Kayacık Mah., İhsan Dede Cad., 9. Sok., No 24, Selçuklu,
TR-42050 Konya,
Turkey

Production and marketing of valves for gasoline and diesel engines


ZERTIFIKAT TÜV NORD

für das Managementsystem nach
DIN EN ISO 9001 : 2008

Güneş Motor Supapları Tic. ve San. A.Ş.
Konya Org., Büyük Kayacık Mah., İhsan Dede Cad., 9. Sok., No 24, Selçuklu,
TR-42050 Konya,
Turkey

Herstellung und Marketing von Ventilen für Diesel- und Benzinmotoren

GÜNEŞ
ENGINE VALVES

SUPAP
ENGINE VALVES

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D d DxdxL	MALZEME *MATERIAL*		

Silindir Adedi
Number Of
Cylinder

In Emme Supapı
Intake Valve

Ex Eksoz Supapı
Exhaust Valve

Supap Güneş Referans Numarası
Valve Güneş Referance Number

Supap Orjinal Referans Numarası
Valve Original Referance Number

Yaklaşık Supap Ölçüleri
Nominal Valve Dimensions

Supap Malzemesi
Valve Material

N	A/N
S	
O	I/N
A	A/S
R	R/S
X	
I	I/S

Bimetallic Versions

Cr: Krom Kaplama
Chromium Plated
Ni: Nitrurasyon / Nitrited

Stellitli Açılar
Stellited Valve Seat

S6	P25
S11	P37
S12	P60
S32	P65
	P82

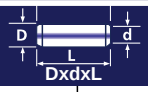
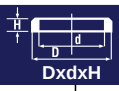
Indüksiyonla Sertleşmiş Açılar / Induction Hardened (Y) Valve Seat

Supap Oturma Açısı
Valve Seat Angle

H: Indüksiyonla Sertleştirme
Induction Hardened
Valve Tip

St: Ucu Stellitli Supaplar
Stellited Valve Tip

Tırnak Profili
Valve Stem End Designs

GAYD VALVE GUIDE				BAGA VALVE SEAT			
GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	 DxdxL	MALZEME *MATERIAL*	**GÜNEŞ REF.**	ORİJİNAL NO *O.E. NUMBER*	 DxdxH	

Yaklaşık Baga Ölçüleri / Nominal Valve Seat Dimensions

Orjinal Baga Referans Numarası / Original Valve Seat Referance Number

Baga Güneş Referans Numarası / Valve Seat Güneş Referance Number

B: Manganezli Bronz Malzemesi / Bronze Material
G: Perlitik Gri Demir Malzemesi / Perlitic Grey Iron Material

Gayd Malzemesi Valve Guide Material

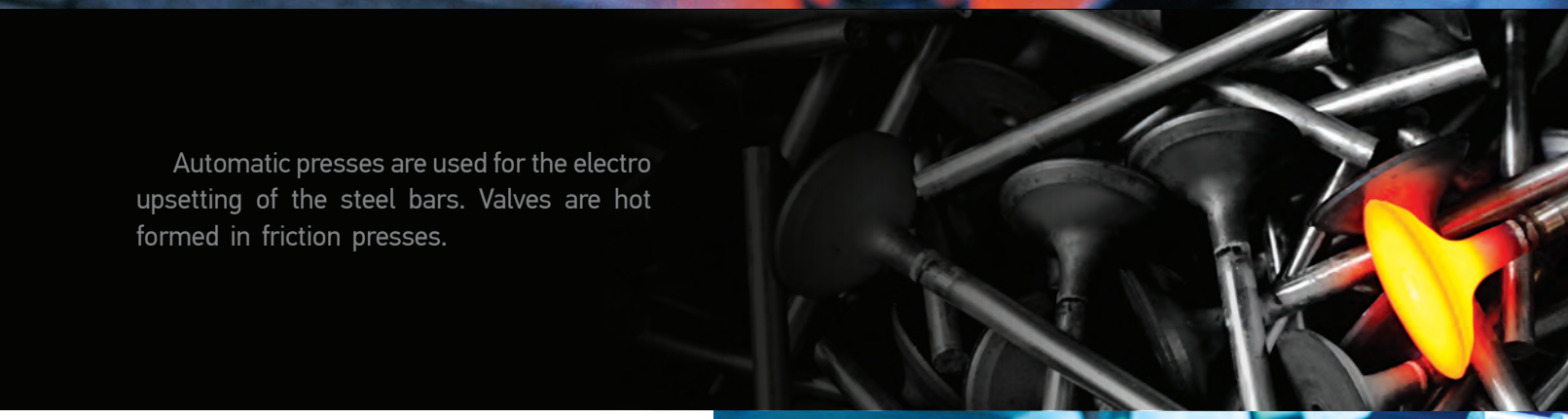
Yaklaşık Gayd Ölçüleri Nominal Valve Guide Dimensions

Orjinal Gayd Referans Numarası / Original Valve Guide Referance Number

Gayd Güneş Referans Numarası / Valve Guide Güneş Referance Number

GÜNEŞ
ENGINE VALVES

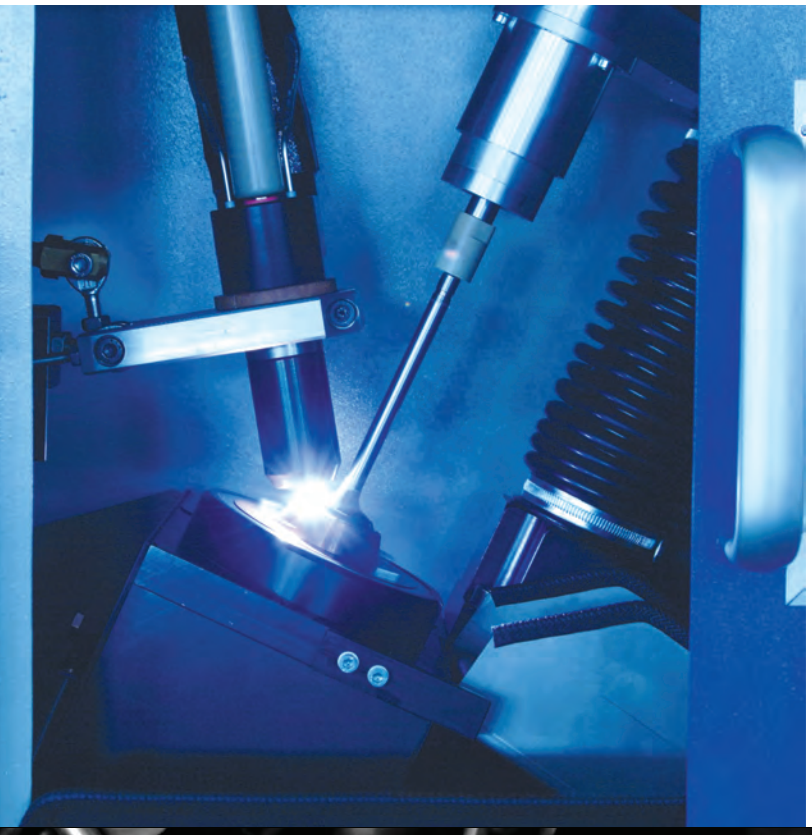




Automatic presses are used for the electro upsetting of the steel bars. Valves are hot formed in friction presses.





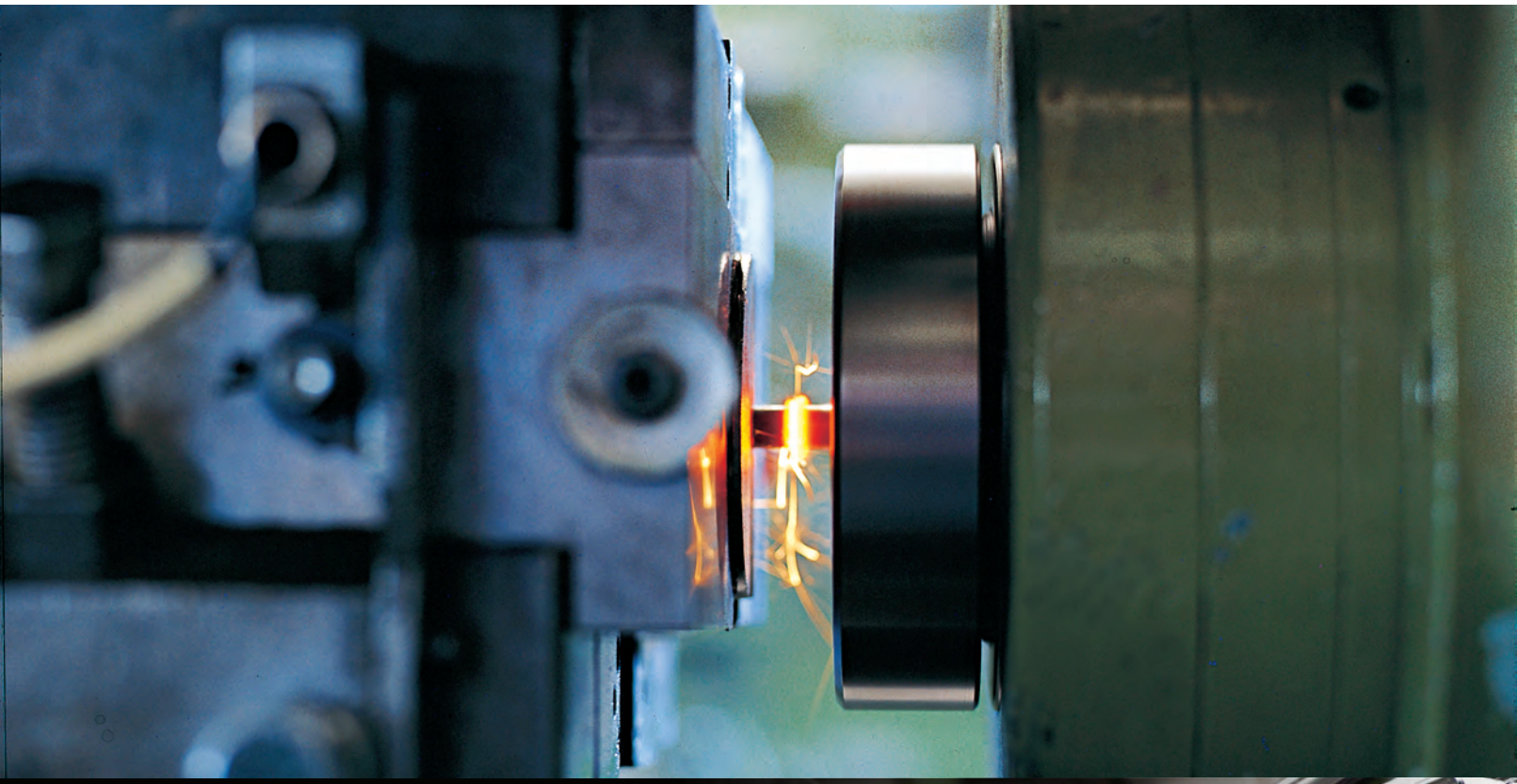


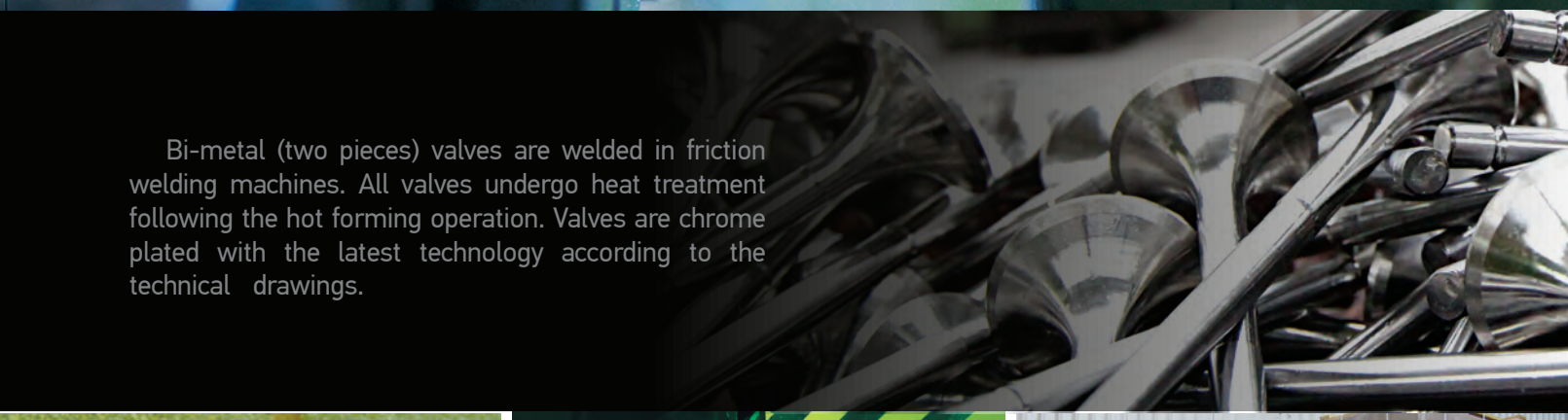




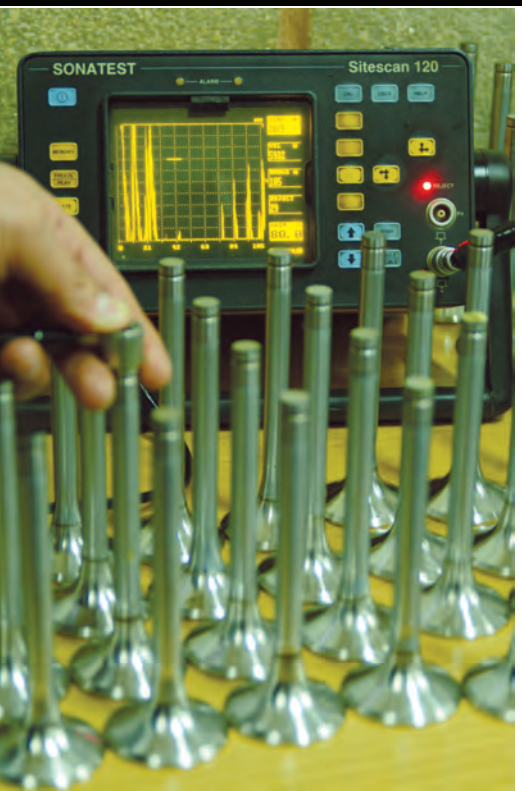
Our stellite process is applied by the latest hightech machines.We keep our facilities upto date with the latest manufacturing requirements and qualifications.





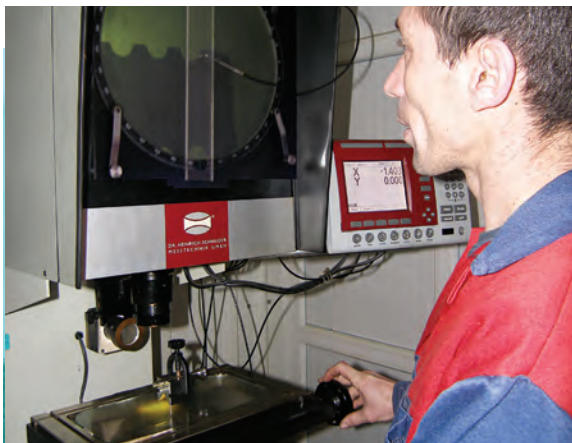


Bi-metal (two pieces) valves are welded in friction welding machines. All valves undergo heat treatment following the hot forming operation. Valves are chrome plated with the latest technology according to the technical drawings.













Valves are packed and kept in the storage following the preventive lubrication operation and put in cardboard boxes.The marking and tracking number of the valves are engraved by laser machines.















In order to achieve and provide the aimed product quality, product characteristics are strictly controlled according to related quality control plans, in all stages of production.





GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ALFA ROMEO																	
Alfasud 1178 ccm 46 kW (62PS)	71	80	4	IN EX	0100 0101	E30010.03300.07 E30010.03301.02	38.1x8x94.3 33.1x8x94.6	S Cr S Cr	45 45 Y	E H E H							
Alfasud, Alfasud L/Ti Eng. No. 0798.18 Arna 1178 ccm 44/50 kW (60/68 PS) Alfasud Ti - Sprint 1337 ccm 55-63 kW (75-85 PS)	74 82 77	80	4	IN EX EX	0102 0103 0104	10289.40000.00 10289.60000.00 10289.60000.00	38.1x8x92.2 33.1x8x92.9 33.1x8x92.9	S Cr A/S Cr S Cr	45 45 P37 45 Y	E H E H E H	G0100 G0100	70000.10000.00 70000.10000.00	13x8x40,5 13x8x40,5	G G			
Alfa 33, Nuova 1.2 Eng. 307.43 1186 ccm 50 kW (68 PS) Alfa 33, Nuova 1.3 Eng. 307.32/307.53/307.55 1351 ccm 65 kW (88 PS) Alfa 33, Nuova 1.5 Eng.307.34/307.38 1490 ccm 77 kW (105 PS) Alfa 33, Nuova 1.7 i.e Eng. 307.36 /307.37 /307.40 1717 ccm 79 kW (107 PS) Alfa 145/146 1.4 8V Eng. 33501 1351 ccm 66kW (90PS) Alfa 145/146 1.6 8V Eng. 33503 1596 ccm 76 kW (103 PS)	88 88 88 88 95 95	80 84 87 80 84	4 4 4 4 4	IN EX EX	0105 0106 0107	60540326 60540325 11608.03301.01	39.8x8x92 33.1x8x92.1 37.1x9x106.5	S Cr A/S Cr O	45 45 P37 30 P37	E H E H A H	G0101 G0101	607 50 222 607 50 222	13,09x8x40,5 13,09x8x40,5	G G			
Alfa 145/146 T.S 1.4 16V Eng. 33503 1370 ccm 76 kW (103 PS)	11/96	82	4	IN EX	0108 0109	60812982 60812981	30x7x113 26x7x108.4	S Cr A/S Cr	45 45 P37	E H E H	G0114 G0115	608 11 086 608 11 089	13,04x7,03x42,5 13,04x7,03x46	G G			
Alfa 155 TS 1.7i Eng. 67105 1749 ccm 85 kW (115 PS) Alfa 155 TS 1.8 Eng. 67102 1773 ccm 95 kW (129 PS) Alfa 155 TS 2.0 Eng. 67202 1995 ccm 105 kW (143 PS) Alfa 164 TS 2.0 Eng. 64103 1995 ccm 107 kW (146 PS)	94 92 92 93	83.4 84 	4 4 	IN EX	0110 0111	60564098 60512751	44x8x116 38x8x119.4	A A Cr	45 45 P37	E E	G0102 G0103	605 79 202 605 79 200	15,07x8x48 15,07x8x45,5	B G			
Alfa 145/146 1.7i 16V Eng. 33401 1712 ccm 95 kW (129 PS)	95	87	4	IN EX	0112 0113	60525336 60525337	32x7x99.1 26x7x101.2	A/S A/S Cr	45 45 P37	E H E H	G0104 G0105	605 62 594 605 62 595	12,6x7,01x40,5 12,7x7,01x40,5	B G			
Alfa 155 V6 Eng. 67301, 67302 2492 ccm 122 kW (166 PS)	92	88	V-6	IN EX	0114 0115	60523548 60523550	41x9x107.3 36.5x9x94.7	S Cr A/S Cr	45 P37 45 P37	A H A H	G0106 G0107	11913.01503.00 11928.01524.01	14.04x9x49 14,04x9x42,5	B G			
Alfa 164 i.e. V6 24V Eng. 64307 Alfa Quadrifoglio 4WD Eng. 64304 2959 ccm 154/171 kW (210/232 PS) Alfa GTV V6 24V Eng. 16102 2959 ccm 162 kW (PS PS)	93 93 96	93	V-6	IN EX	0116 0117	60560643 60560644	35.6x7x102.1 31.1x7x102.2	A/S Cr A/S Cr	45 45 P37	E H E H	G0108 G0109	605 72 415 605 72 412	12,06x7,01x38 12,07x7,01x43	B G			
Alfa 33 - Alfasud Sprint 1.3 Eng. 305.68 1350 ccm	88	80	4	IN EX	0122 0123	134309 60503993	38x8x93 33x8x93.5	S Cr A Cr	45 45	E H E	G0100 G0120	70000.10000.00 70000.20000.00	13x8x40,5 13,08x8,02x44	G G			
Alfa 164 2.0ie V6 Turbo 12V Eng. 064101 1996 ccm	93	80	6	IN EX	0124 0125	60513702 60513703	36.5x9x107.3 32.6x9x95	A/S A/S Cr	45 45 P37	E H E H	G0110 G0111	608 10 438 608 10 435	14,05x9x48,5 14,06x9x42	B G			
Alfa 75 3.0 V6 Alfa 164 Eng. 119/11/64305 2959 ccm 138 kW (188 PS)	87	93	V-6	IN EX	0126 0127	60512982 60512984	44x9x104.8 38.5x9x92.2	A/S Cr A/S Cr	45 45 P37	A H A H	G0106 G0107	11913.01503.00 11928.01524.01	14.04x9x49 14,04x9x42,5	B G			
Alfa 145 - 146 - 155 - 156 1.6 16V TS Eng. M646GA.17.T 1598 ccm	86/87	82	4	IN EX	0128 0129	60811153 60811154	33.5x7x113.1 28x7x108.6	S Cr A/S Cr	45 45	E H E H	G0114 G0115	608 11 086 608 11 089	13,04x7,03x42,5 13,04x7,03x46	G G			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ALFA ROMEO																	
Alfa 147 - 157 1.6 16V TS Eng. 116.747 TS 1598 ccm	06/00	82	4	IN EX	0128 0129	60811153 60811154	33.5x7x113.1 28x7x108.6	S Cr A/S Cr	45 45	E H E H	G0114 G0115	608 11 086 608 11 089	13,04x7,03x42,5 13,04x7,03x46	G G			
Alfa 145 - 146 - 155 - 156 1.8 16V TS Eng. M646GA.17.T 1747 ccm	86/87	82	4	IN EX	0128 0129	60811153 60811154	33.5x7x113.1 28x7x108.6	S Cr A/S Cr	45 45	E H E H	G0114 G0115	608 11 086 608 11 089	13,04x7,03x42,5 13,04x7,03x46	G G			
Alfa 145 2.0 16V TS Quadrifoglio Alfa 146-155-156 TI 2.0 16V TS GTV-Spider 2.0 16V TS Eng. M647CA.19.T 1970 ccm	95/97	83	4	IN EX	0128 0129	60811153 60811154	33.5x7x113.1 28x7x108.6	S Cr A/S Cr	45 45	E H E H	G0114 G0115	608 11 086 608 11 089	13,04x7,03x42,5 13,04x7,03x46	G G			
Alfa 75-90 2.5 V6 / Alfa 6 V6 Alfetta GTV 2.5 V6 Eng. 119 Alfa 155 V6 Eng. 67301 2492 ccm	79/87 92	88 88	6 6	IN EX	0130 0131	119280330001 119280330101	41x9x107.5 36.5x9x94.5	A Cr A Cr	45 45	A A	G0116 G0117	11913.01503.02 607 37 369	14,05x9x49 14,07x9x42,5	B G			
Alfa 156-166 2.5 V6 24V Eng. 32401 2492 ccm	97	88	V6	IN EX	0132 0133	60582738 60582739	33.5x7x102 29x7x102.2	A Cr A Cr	45 45 P37	E E	G0118 G0119	606 12 839 606 12 835	12,06x7x38 12,07x7x43	G G			
Alfa 155 2.0i Turbo Eng. M615.RT.20.C 1995 ccm	92/93	84	4	IN EX	1356 1358	7722907 7650916	34.4x7x128 28.3x7x125	A Cr A Cr	45 45 P37	A A	G0112 G0113	7 616 998 7 616 992	14,04x7x51,3 14,05x7x51,3	G G			
GT 2000 JTS 16V Eng. 937A1.000 1970 ccm	03	83	4	IN EX	2470 2471	7766564 7766565	33.6x7x113 28x7x108.5	S Cr A-A/S Cr	45 45 P37	E H E H	G0360 G0361	7756897 7757052	13,03x7,02x42 13,03x7,02x42	G G			

A

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ALFA ROMEO DIESEL																	
Eng. 67501 Alfa 155 2.0L Turbo Diesel 1929 ccm 68 kW (92 PS)	93	82.6	4	IN EX	0118 0119	60808694 60808695	37.4x8x116.6 33.5x8x116.6	A Cr A Cr	45 P37 45 P37	A A	G0130 G0130	203 80 025A 203 80 025A	14,05x8x55 14,05x8x55	G G			
Alfetta - Giulietta 2.0 TD Eng.VM HR448HT/2 Alfa 75 2.0 TD Eng.VM 80A 1995 ccm	83/93	88	4	IN EX 0121	0120 0121 0121	60507189 11676.03301.01 60504864	40.2x8x121 33.9x8x121	A/S Cr A/S Cr	35 45	A H A H	G0130 G0130	203 80 025A 203 80 025A	14,05x8x55 14,05x8x55	G G			
Alfa 6 2.5 TD Eng. VMHR588HT/2 2482 ccm		88	5														
Alfa 33 TD Eng. VMRT392 TURBO 1779 ccm		92	3														
Alfa 75 - 90 2.4 TD Eng. VM492HT 2392 ccm Alfa 164 TD Eng. VMHR494.4 T Alfa 155 - 164 2.5 TD Eng. VM07B - 08B 2500 ccm 92kW (125 PS)		92	4														
Alfa 155 - 165 2.4 TD Eng M717AT.24.T 2387 ccm	97	82	5	IN EX	0134 0135	7798620 7783225	37.5x8x114.5 31x8x114.4	A/S Cr A/S Cr	45 P37 45 P37	E H E H	G0131 G0131	608 13 598 608 13 598	14,03x8,02x43 14,03x8,02x43	G G			
Alfa 156 1.9 JTD 8V Alfa 145 - 146 - 147 1.9 JTD Eng. AR32302 1910 ccm	97 99	82	4	IN EX	0136 0137	46478834 46416321	35.5x8x115.2 34.5x8x115.1	A/S Cr A/S Cr	45 45	E H E H	G0131 G0131	608 13 598 608 13 598	14,03x8,02x43 14,03x8,02x43	G G			
Alfa 156 - 166 2.4 JTD 10V Eng. AR32501 2387 ccm	00																
156 1.9 JTD Eng. 32302 1910 ccm 77kW (105 PS) 156 2.4 JTD Eng. 32501 2387 ccm 100 kW (136 PS)	11/97 12/99	82 82	4 5	IN EX	0138 0137	46750859 46416321	35.5x8x115 34.5x8x115.1	A/S Cr A/S Cr	45 45	E H E H	G0132 G0132	464 33 782 464 33 782	14,06x8,02x42,9 14,06x8,02x42,9	G G			
Alfa 156 1.9 JTD 16V GT 1.9 MJ Eng. 937A5.000 1910 ccm Alfa 156 - 166 2.4 JTD 20V 2387 ccm	02/03	82	4/5/8	IN EX	0139 0140	46802049 46787902	28x6x114.4 26x6x114.4	A/S Cr A/S Cr	45 45	E H E H	G0133 G0133	55186786 55186786	11,03x6,02x47 11,03x6,02x47	G G			
Alfa Romeo 159-166 1.9-2.4 JTDM 16V Fiat Stilo-Croma 1.9-2.4 MJT 16-20V				IN EX	0141 0142	55206431 55205183	27.9x5x114.4 24.5x5x114.3	S Cr A/S Cr	45 45	E H E H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ALLIS CHALMERS																**ALLIS CHALMERS**
Allis Chalmers 426		EX	9981		42x9.5x153	A	30	C H								

A

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ANDORIA																**ANDORIA**
Andoria S320			IN	7500		58.6x12x194.6	A/S	45	O H							
			EX	7501		52.6x12x194.6	A/S	45	O H							

A

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ARMSTRONG																**ARMSTRONG**
Armstrong		IN/EX	7550		40.6x9.5x122.5	A Cr	45	A								

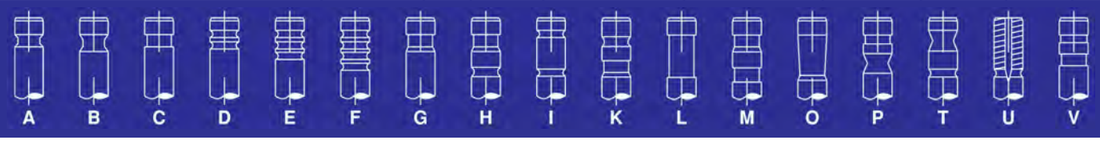
A

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
AUDI																	
A3 1.6 Eng. AVU Eng. BGV 1595 ccm 75 kW (102 PS)	9/00 03	81	4	IN EX	0202 0203	06B109601B/D 06B109611B/C	39.5x6x94 32.9x6x93.9	S A/S	45 Y 45 P37	E H E H	G1126 G1126		12x6x36,5 12x6x36,5	B B			
80 C/CL/GL 80 CC 1296 ccm 44 kW (60 PS)	8/81 6/84	75	4	IN IN EX	0204 0205 0206	049109601F 049109601K 049109611F	34x8x98.7 34x8x98.7 31.2x8x98.5	S S A/S	45 Y 45 P37 45 P37	E H E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
80 CL/Formel E 100 C/CL/GL/Formel E 1588 ccm 55/63 kW (75/85 PS)	8/81	79.5	4	IN IN EX	0204 0205 0206	049109601F 049109601K 049109611F	34x8x98.7 34x8x98.7 31.2x8x98.5	S S A/S	45 Y 45 P37 45 P37	E H E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
A8/S8 3.7 V8 32V Eng. AEW/AKJ 3697 ccm 169 kW (230 PS)	4/97	84,5	V-8	IN EX	0207 0208	077109601K 077109611D	32.75x6x94.75 27x6x97	S RA/S	45 P28 45 P28	E H E H							
A8/S8 4.2 V8 32V Engc AHC/AKH 4172 ccm 250 kW (340 PS)	9/96	84,5	V-8	IN EX	0209 0210	077109601M 077109611F	32.75x6x105.5 27x6x97	S RA/S Cr	45 P37 45 P37	E H E H							
A6/S6 4.2 V8 32V Eng. AGK 4172 ccm 220 kW (299 PS)	4/97	84,5	V-8	IN EX	0211 0212	077109601J 077109611C	32.75x7x95.15 27x7x97.15	S Cr RA/S Cr	45 P37 45 P37	E H E H							
80 GTE / GLE K - Jetronic 1588 ccm 81 kW (110 PS)	75-79	79.5	4	IN EX	0213 0214	049109601A 049109611A	38x8x105.7 31.2x8x105.5	O A/S	45 Y 45 P37	A H A H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
A3 2.0 FSI 16V A4 2.0 FSI 16V Eng. AWA-AXW-AZW- Eng. BLK-BLY-BLR-BLX-BMB 1984 ccm	02-06	82.5	4	IN EX	0215 0216	06D109601K 06D109611L	34x6x104 28x6x102	S A/S Cr	45 45	E H E H	G0159 G0159		11,06x6x37,6 11,06x6x37,6	B B			
80 Coupe GT5S/CD5E/5S 1921 ccm 85 kW (115 PS) 100 C5/CL5/GL5/L5/ 100 Avant/Coupe GT5S 1921 ccm 74 kW (100 PS) 100 Avant/C5S/CL5S/GL5S/CD5S 2144 ccm 85 kW (115 PS) 100 Avant/C5E/CL5E/GL5E/CD5E 200 5E Eng. No. F-43-B-035.001 2144 ccm 100 kW (136 PS) Coupe GT5E 2144 ccm 96 kW (130 PS)	81 81 8/81 8/81 9/81 82	79.5	5	IN EX EX	0218 0219 0217	035109601C 035109611F 035109611F	38x8x98.7 33.2x8x98.5 33.2x8x98.5	S A/S A/S Cr	45 Y 45 P37 45 P37	E H E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
A6 2.4 V6 Eng. BDW 2393 ccm	04	81	V6	IN EX	0230 0216	06E109601H 06D109611L	32.3x6x104 28x6x102	S Cr A/S Cr	45 45	E H E H	G0159 G0159		11,06x6x37,6 11,06x6x37,6	B B			
80 S 1595 ccm 51/55 kW (70/75 PS) 80, 80 Quattro / 90, 90 Quattro 1781 ccm 55-66 kW (75-90 PS) 100, 100 Avant / Quattro 1781 ccm 66 kW (90 PS) 80, 80 Quattro / 90, 90 Quattro 100, 100 Avant / Quattro 2226ccm 100 kW (136 PS)	3/87 9/86 1/88 4/87 1/88	81 81	4 5	IN EX	0249 0250	035109601J 053109611	38x8x91.9 33x8x91.2	S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
100/100 Avant Turbo 200 Turbo 2226 ccm 121/147 kW (165/200 PS)	1/88 2/88	81	5	IN EX	0249 0201	035109601J 035109611K	38x8x91.9 33.2x8x91.1	S Cr A/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
T6 2.0 16V Eng. CAAA				IN EX	0257 0258	03L109601A 03L109611A	26.6x6x99.3 24.5x6x99.1	S A/S	45 45	E H E H							



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN / EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	SUPAP MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	GAYD MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH
AUDI																	
50 LS/GLS/GL 1093 ccm 37-44 kW (50-60 PS)	74-78	69.5	4	IN	5800	052109601	31.5x8x104	S	45 P37	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5801	052109611	28x8x104	A/S	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
50 LS/GLS 80 L/GL/C Fox 4000 (USA) 1296 ccm 40-44 kW (55-60 PS)	78-81 78-81	75	4	IN	5810	036109601	34x8x104	O	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5801	052109611	28x8x104	A/S	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
80 L 1296 ccm 40 kW (55 PS)	72-78	75	4	IN	5829	056109601C	34x8x98.7	O	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
				IN	5830	056109601A	34x8x98.7	S	45 Y	A H							
80 LS/S 1470 ccm 55 kW (75 PS)	72-75	76.5	4	EX	5831	056109611A	31.2x8x98.5	A/S	45 P37	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
80 GL 1470 ccm 63 kW (85 PS)	72-75	75	4														
80 LS/GLS/S 1588 ccm 55/63 kW (75/85 PS)	75-79	79.5	4														
80 GT 1588 ccm 74 kW (100 PS)	73-75	75	4														
100 GL/L Eng.No. 200.000 1588 ccm 63 kW (85 PS)	77																
80 LS/GLS/S 100 GL/L Eng. No.200.001 1588 ccm 5563 kW (75/85 PS)	79-81 8/81	79.5	4	IN	5829	056109601C	34x8x98.7	O	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B			
				IN	5830	056109601A	34x8x98.7	S	45 Y	A H							
				EX	5863	049109611G	31.2x8x98.5	A/S	45 P37	A H	G0151	049 103 419	12/15,2x8x42,5	B			
80,90 Quattro 90, 90 Quattro 20 V 1994 ccm 118 kW (160 PS)	1/88 89	81	5	IN	5876	027109601C	32x7x95.5	S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
				EX	5877	027109611D	28x7x98.2	A/S Cr	45 P37	A H							
				EX	0200	027109611B	28x7x98.2	A/S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
S4/Avant Turbo Eng. AAN 20V 2226 ccm 169 kW (230 PS) S2 Eng. 3B 20V 2226 ccm 162 kW (220 PS)	9/91 90	81	5	IN	5876	027109601C	32x7x95.5	S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
				EX	0200	027109611B	28x7x98.2	A/S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
V8 Quattro Eng. PT,ABH 32V 3562 ccm 184 kW (250 PS) V8 Quattro Eng. PT,ABH 32V 4172 ccm 206 kW (280 PS)	8/89	81	V-8	IN	5876	027109601C	32x7x95.5	S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
				EX	0200	027109611B	28x7x98.2	A/S Cr	45 P37	A H	G0153	027 103 419	12/15x7x38	B			
80 Eng. ABB 1595 ccm 75 kW (107 PS)	8/90	81	4	IN	5878	048109601A	39.5x8x91.9	S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	0250	053109611	33.2x8x91.2	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
80 GTE/Quattro 100, 100 Avant/Quattro Coupe GT/Quttro 5000 USA Models 1781 ccm 82 kW (112 PS)	8/85 86 86	81	4	IN	5880	026109601C	40x8x91	S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5871	048109611A	33.2x8x91.2	A/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
80, 80 Quattro / 90, 90 Quattro 1781 ccm 82/92 kW (112/125 PS) Coupe 1781 ccm 79/82 kW (107/112 PS)	9/86 8/87	81	4	IN	5880	026109601C	40x8x91	S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	0250	053109611	33.2x8x91.2	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
A3 1.6L Eng. AEH,AKL 1595 ccm 74 kW (101 PS) A4 II / Avant 1.6L Eng. ADP,AHL 1595 ccm 74 kW (101 PS) A4 II / Avant 1.6L Eng. ARM 1595 ccm 74 kW (101 PS)	96-98 94-97 98-99	81	4	IN	5904/1	078109601B	39.5x7x91.9	S	45 Y	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
				EX	5901	048109611B	32.9x7x91.2	A/S	45 P37	E H	G0154	037 103 419B	12,04/15x7x36,5	B			



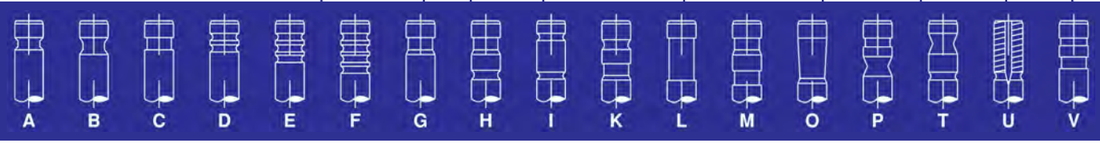
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

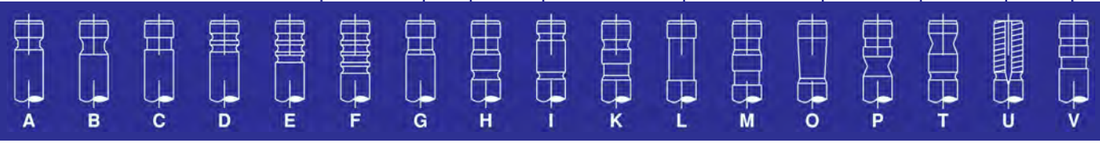
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
AUDI																	
A4-A6 2.6 V6 Coupe, Cabrio, 2.6E Eng. ABC 2598 ccm 110 kW (150 PS) A4-A6 2.8 V6 Coupe, Quattro, Cabriolet Eng. AAH 2770 ccm 128 kW (174 PS)	8/94	82,5	V-6	IN EX	5904/1 5901	078109601B 078109611C	39.5x7x91.9 32.9x7x91.2	S A/S	45 Y 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
S2-S6 2.2 Turbo 20V Eng. AAN 2226 ccm 169 kW (230 PS) RS2 2.2 Turbo 20v Eng. ADU 2226 ccm 232 kW (315 PS)	93-94 10/93	81	5	IN EX	5913 0220	051109601B 034109611F	32x7x95.5 27x7x97.9	S A/S Cr	45 45 P37	E H E H	G0153 G0153	027 103 419 027 103 419	12/15x7x38 12/15x7x38	B B			
80 / 100 Avant Eng. ACE 16V 1984 ccm 103 kW (137 PS)	7/93	82.5	4	IN EX	5913 5914	051109601B 051109611B	32x7x95.5 27x7x98	S A/S	45 45 P37	E H E H	G0155 G0155	051 103 419 051 103 419	12,06/15x7x35 12,06/15x7x35	B B			
A6 Avant / Quttro / Coupe / Cabriolet Eng. ACE 16V 1998 ccm 101 kW (137PS)	8/94	82,5	4	IN EX	5913 5914	051109601B 051109611B	32x7x95.5 27x7x98	S A/S	45 45 P37	E H E H	G0155 G0155	051 103 419 051 103 419	12,06/15x7x35 12,06/15x7x35	B B			
S6 4.2 V8 32V Eng. AEC 4172 ccm 213 kW (290 PS) A8 4.2 V8 32V Eng. ABZ 4112 ccm (300 PS)	6/94	84,5	V-8	IN EX	5913 5914	051109601B 051109611B	32x7x95.5 27x7x98	S A/S	45 45 P37	E H E H	G0155 G0155	051 103 419 051 103 419	12,06/15x7x35 12,06/15x7x35	B B			
A4 / A4 Avant / Quattro 1.8L Turbo 20V Eng. AEB / AJL 1780 ccm 110 / 132 kW (150 / 180 PS) A3 1.8L Turbo 20V Eng. AGU 1780 ccm 110 kW (150 PS) S4 / S4 Avant 2.7L V6 30V Eng. AGB 2671 ccm 195 kW (265 PS) A6 / A6 Avant / Quattro 1.8L Turbo 20V Eng. AEB 1781 ccm 110 kW (150 PS)	11/94 12/96 9/97 4/97	81 81 81 81	4/6 4 6 4	IN EX	6008 6016	058109601C 058109611M	26.9x6x105.1 29.9x6x103.9	S RA/S Cr	45 45 P37	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			
A2 1.4 Eng. AUA 1390 ccm 55 kW (75 PS)	01/00	76,5	4	IN EX	6014 6015	036109601S 036109611K	29.5x6x100.9 26x6x100.6	S A/S	45 Y 45 P28	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
AUDI DIESEL																		**AUDI DIESEL**
100 CC/CD Turbo 100 Avant Turbo 1986 ccm 64 kW (87 PS)	8/85 86	76,5	5	IN EX	0222 5961	069109601G 068109611M	36x8x95.55 31.2x8x95.55	R/S R/S	45 Y 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B				
Eng.ATT,AEL,AEM A6/ Avant Turbo Diesel TDI 2460 ccm 85/103 kW (115/140 PS)	94-96	81	5	IN EX	0223 5994	046109601J 046109611F	36x8x96.85 31.5x8x96.9	S R A/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B				
A2 1.2 TDI Eng. ANY 1191 ccm 45 kW (61 PS)	3/01	76,5	3	IN EX	0226 0227	045109601 045109611	36x7x89.6 31.5x7x89.6	S A/S	45 45 P37	E H E H								
100 / Avant, CC,CD,CS 1986 ccm 52 kW (70 PS) 100 / Avant Turbo Diesel Eng.DE 1986 ccm 64 kW (87 PS)	82-84 83-85	76.5	5	IN IN EX	0228 0221 0229	069109601D 069109601C 068109611D	36x8x104.9 36x8x104.9 31.2x8x104.7	A S R/S	45 45 45 P37	E E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5	
A4, A6 2.5 V6 24V TDI Eng. AFM 2496 ccm	97	78,3	6	IN EX	0231 0234	059109601C 059109611C	27x6x100.5 24x6x100.5	S A/S	45 45 P37	E H E H	G0156 G0156		10,06x5,99x42 10,06x5,99x42	B B				
100 / 100 Avant - Turbo 1986 ccm 75 kW (102 PS)	1/88	76.5	5	IN EX	0232 0233	069109601H 069109611	36x8x95.55 31.2x8x95.55	RA/S I/S	45 P37 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5	
80 Turbo Diesel Eng. AAZ 1896 ccm 55 kW (75 PS)	9/91	79.5	4	IN EX	0232 5988	069109601H 074109611	36x8x95.55 31.2x8x95.1	RA/S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5	
A3, A4, A6 1.9 TDI Avant Eng.AFN/AHU/AHH/AGR/ALH/AHF 90-110 CV 1896 ccm	96/98	79,5	4	IN IN EX	0235 6010 6011	028109601D 028109601K 028109611G	36x7x96.8 36x7x96.8 31.5x7x96.9	S A/S RA/S	45 Y 45 45 P25	E H E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B				
A3 2.0 TDI Eng. BKD 1968 ccm	03	81		IN EX	0236 0237	038109601E 038109611E	35.9x7x89.4 31.5x7x89	S A/S	45 45	E H E H								
80 Turbo Diesel Eng.1Z 1896 ccm 66 kW (90 PS)	9/91	79.5	4	IN EX	0238 0239	028109601A 046109611C/E	36x8x96.9 31.5x8x96.9	RA/S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B				
100/Avant Eng.1T 2460 ccm 88 kW (120 PS) 100/Avant Eng.AAS 2370 ccm 60 kW (81 PS) 100/Avant TD Eng.AAT/ABP 2460 ccm 85 kW (115 PS)	1/90 5/91 3/91	81	5	IN EX EX	0244 0239 5988	046109601G 046109611C/E 074109611	36x8x96.9 31.5x8x96.9 31.2x8x95.1	RA/S Cr RA/S Cr RA/S Cr	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B				
80 CC/CD 80 Quattro 1588 ccm 40 kW (54 PS)	8/85 2/86	76.5	4	IN EX	0247 0248	068109601L 068109611L	34x8x95.55 31.2x8x95.55	S A/S	45 Y 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B				
A4-A6-A8 3.0 TDI V6 24V Eng.BMK-BKN-BNG				IN EX	0251 0252	059109601G 059109611K	28.5x6x99.30 26.7x6x99.30	S Cr A/S Cr	45 45	E H E H								
A6 24V Eng.BAU				IN EX	0253 0254	059109601F 059109611G	27.1x6x100.7 24.1x6x100.7	S Cr A/S Cr	45 45	E H E H	G1127 G1127		10.06x6x36 10.06x6x36	B B				
AD-Q5 2.0 TDI 16V Eng:CAGC-CAHA	08-09			IN EX	0259 0260	03L109601 03L109611	28.1x6x99.3 26x6x99.1	S A/S	45 45	E H E H								
80 C/CL/GL 1588 ccm 40 kW (54 PS)	8/81	76.5	4	IN EX	5954 5955	068109601C 068109611C	34x8x104.8 31.2x8x104.6	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B				
80 CC/CD Turbo 1588 ccm 52 kW (70 PS) 80/80 Quttro Turbo / 90 Turbo 1588 ccm 59 kW (80 PS)	8/85 87	76,5	4	IN EX	5960 5961	068109601M 068109611M	34x8x95.55 31.2x8x95.55	R/S R/S	45 Y 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B				



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
AUDI DIESEL																	**AUDI DIESEL**
80/90 Turbo 1588 ccm 59 kW (80 PS)	4/88	76,5	4	IN EX	5962 0233	068109601N 069109611	34x8x95.55 31.2x8x95.55	A/S I/S	45 P37 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
100 L5D/GL5D/CD5D 100 Avant 1986 ccm 52 kW (70 PS)	78/81	76.5	5	IN EX EX	5967 5952 5953	069109601 068109611 068109611	36x8x104.8 31x8x104.6 31x8x104.6	S A/S A	45 Y 45 P37 45 P37	A H A H A	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5
100 CC 100 Avant 1986 ccm 52 kW (70 PS)	8/85 86	76.5	5	IN EX	5987 0248	069109601F 068109611L	36x8x95.55 31.2x8x95.55	S Cr A/S	45 Y 45 P37	E H E H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
80 Eng. 1Y 1 896 ccm 50 kW (68 PS) 100 Eng. 3D 2360 ccm 60 kW (82 PS)	8/89 8/89	79.5 79.5	4 5	IN EX	5987 5988	069109601F 074109611	36x8x95.55 31.2x8x95.1	S Cr RA/S Cr	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
100 / Avant Eng. AAS 2370 ccm 60 kW (81 PS)	7/93	79.5	5	IN EX	5987 5988	069109601F 074109611	36x8x95.55 31.2x8x95.1	S Cr RA/S Cr	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
A4 1.9 TDI Eng.1Z 1896 ccm 66 kW (90 PS)	91-97	79.5	4	IN EX	5993 5994	028109601H 046109611F	36x8x96.8 31.5x8x96.9	RA/S RA/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
A2 1.4 TDI Eng.AMF 1422 ccm	99/01	79,5	4	IN EX	6017 6018	038109601B 038109611B	36x7x90 31.5x7x90	S A/S	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
AUTOBIANCHI																		
Y 10-Turbo Eng.156 A1.000 1049 ccm 63 kW (85 PS)	85	76	4	IN EX	0306 0307	5997328 5985066	36.5x8x110.2 29x8x110.6	A Cr A/S Cr	45 45	 P37	A A H	G0171 G0171	4 373 603 4 373 603	15,10x8x46,5 15,10x8x46,5	G G			
Y 10 FIRE Eng. 156 A2.000 999 ccm 33 kW (45 PS) Y 10 4WD FIRE Eng. 156 A3.000 999 ccm 37 kW (50 PS)	85 86	70	4	IN EX	1300 1301	7666228 7662227	30.4x7x97.1 27.3x7x97.2	S Cr A Cr	45 45	 S6	A H A	G0170 G0170	4 372 331 4 372 331	13,07x7x42,5 13,07x7x42,5	G G	S0400 S0401	7776441 46527137	32,83x27,1x10 28,84x24,1x10
Y 10 Touring Eng. 156 A.000 1048 ccm 41 kW (55 PS)	85	76	4	IN EX	1312 1311	4412816 4340119	36.5x8x110.2 29x8x110.6	S Cr A Cr	45 45	 P37	A H A	G0171 G0171	4 373 603 4 373 603	15,10x8x46,5 15,10x8x46,5	G G			
A112 E Eng.100 GL6.000 A112 Elegant Eng.A112 B1.000 903 ccm 35 kW (47 PS)	69-86	65 67.2	4 4	IN EX	1423 1424	4265695 4377979	29x7x95.3 26x7x95.7	S Cr A Cr	45 45	Y P37	A H A	G0170 G0170	4 372 331 4 372 331	13,07x7x42,5 13,07x7x42,5	G G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

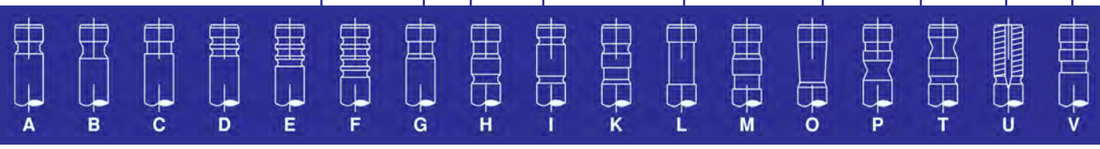
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
BAUDOUIN																		**BAUDOUIN**
Eng. DK 2 5580 ccm 39 kW (52 PS)		140	2	IN	0350	20610	54.5x12x181	S	45	M H								
				EX	0350	20610	54.5x12x181	S	45	M H								
Eng. DK 3 8370 ccm 58 kW (78 PS)		140	3															
Eng. DK 4 11160 ccm 77 kW (104 PS)		140	4															
Eng. DK 6 16740 ccm 114 kW (155 PS)		140	6															

A B C D E F G H I K L M O P T U V

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BEDFORD																		
Astra Van 1297 ccm 44/55 kW (60/75 PS)	82	75	4	IN	0400	90106098	33x7x105	S Cr	45		A H	G0180		11,03x7x45,8	G			
				IN	0401	90106099	33x7.07x105	S Cr	45		A H							
				EX	0402	90106086	29x7x105	A/S Cr	45	P37	A H	G0180		11,03x7x45,8	G			
				EX	0403	90106089	29x7.07x105	A/S Cr	45	P37	A H							
6/8 cwt. HA Van, Beagle Estate Car 1159 ccm 38 kW (51 PS)	66-69	77.749	4	IN	0404	07195558	33.5x7x99.6	S	45		G H	G0181		11,15x7x60,3	G			
				EX	0405	91005254	30x7x99.9	A/N	45		G H	G0181		11,15x7x60,3	G			
6/8 cwt. HA Van, 1598 ccm 66 kW (90 PS)	69-70	77.749	4	IN	0406	91005249	34.5x7x99.6	S	45		G H	G0181		11,15x7x60,3	G			
				EX	0405	91005254	30x7x99.9	A/N	45		G H	G0181		11,15x7x60,3	G			
6/8/10 cwt. HA Van, Beagle Estate Car Chevanne 1256 ccm 40/44 kW (54/59 PS)	70-83 76-82	80.963	4	IN	0406	91005249	34.5x7x99.6	S	45		G H	G0181		11,15x7x60,3	G			
				EX	0405	91005254	30x7x99.9	A/N	45		G H	G0181		11,15x7x60,3	G			
Astra Van 1598 ccm 66 kW (90 PS)	83	80	4	IN	0408	90106792	35x8x106.1	S Cr	45		A H	G0182		12,02x8x43	G			
				EX	0409	90106797	32x8x106.1	A/S Cr	45	P37	A H	G0182		12,02x8x43	G			
CF 97 Van 14/18 cwt. 1599 ccm 14/18 cwt. 1759 ccm	69-71 71-84	85.73	4	IN	0412	07213126	42.9x8.7x110.9	S	45		A H	G0183		12,75x8,7x75,4	G			
				EX	0413	08813496	35.9x8.7x111.3	I/N	45		A H	G0183		12,75x8,7x75,4	G			
CF 2 Van 230/250/280/350 cwt. 1979 ccm 74 kW (100 PS)	84	95	4	IN	0414	09292660	42x9x123	S	45		A H	G0184		12,76x9x60,9	G			
				IN	0415	09292661	42x9.07x123	S	45		A H							
				EX	0416	09292324	37x9x123.7	A/S Cr	45	P37	I H	G0184		12,76x9x60,9	G			
				EX	0417	09292325	37x9.07x123.7	A/S Cr	45	P37	I H							

A B C D E F G H I K L M O P T U V

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BEDFORD DIESEL																**BEDFORD DIESEL**
Eng. 1.6 l Astra Van 1598 ccm 40 kW (54 PS)	83	80 4	IN IN EX EX	0418 0419 0420 0421	90169309 90169310 90499097 90169315	36x8x123.2 36x8.07x123.2 32x8x123.2 32x8.07x123.2	S Cr S Cr RA/S Cr RA/S Cr	45 45 45 45	A H A H A H A H		G0190 G0190 	 	12x8x50,1 12x8x50,1 	G G 			
Midi GLD - Minibus Eng. 4 FB 1 1995 ccm 43 kW (57 PS)	87	84 4	IN EX	0422 0423	94216589 94108307	39x8x132.3 34x8x132.3	S Cr A Cr	45 S6 45 S12	A H A		G0191 G0191	 	12,03x8x60 12,03x8x60	G G			
Eng. 200 cu.in. JIP/KC Models 3285 ccm 48 kW (65 PS) Eng. 300 cu.in. S/R Series 4927 ccm 74 kW (100 PS) Eng. 220 cu.in. J/TK Models 3614 ccm 52 kW (70 PS) Eng. 330 cu.in. J/TK Models M Series Special Appliance Chassis FC 5420 ccm 78 kW (106 PS)	65-68 65-68 65-81 65-81	98.42 4 98.42 6 103.188 4 103.188 6	IN IN EX	0426 0426 0425	91007950 6384866 08854549	42.9x8.7x141.5 42.9x8.7x141.5 37.3x8.7x141.1	N N A/N	30 30 45	A H A H A H		G0192 G0193	071 34 379 071 66 435	15,90x8,7x72,1 15,90x8,7x62,2	G G	S0190 S0191		50,8x41,9x8,05 44,7x35,4x8,05
Eng. 220 cu.in.-NA Eng. 220 cu.in.-Turbo J/TK Models 3614 ccm Eng. 330 cu.in.-NA Eng. 330 cu.in.-Turbo J/TK Models M Series Special Appliance Chassis FC 5420 ccm 74-82 kW (100-112 PS)	81 81 81 81	103.188 4 103.188 6	IN IN EX	0426 0426 0427	91007950 6384866 91026165	42.9x8.7x141.5 42.9x8.7x141.5 37.3x8.7x141.1	N N A/N	30 30 45	A H A H A H		G0192 G0193	071 34 379 071 66 435	15,90x8,7x72,1 15,90x8,7x62,2	G G	S0190 S0191		50,8x41,9x8,05 44,7x35,4x8,05
Eng.381 cu.in. KG/KGA/TK Models E Series 6243 ccm 86 kW (117 PS) Eng.214 cu.in. J/K TK Models	66-72	104.755 6	IN EX IN EX	0428 0429 0430 0431	91013530 08829304 7125559 7136385	47.7x8.7x137.2 40.6x8.7x136.6 45.5x8.7x131.3 35.9x8.7x129.2	A Cr I/S S A/S	30 S6 45 30 45	A A H C H G H		G0192 G0193 	071 34 379 071 66 435 	15,90x8,7x72,1 15,90x8,7x62,2 	G G 			
Eng. 466 cu.in. KG/KH/KM/KGA Mod. E/H/P Series derated R Model 7634 ccm 115 kW (156 PS) Eng. 500 cu.in. KG/KH/KM/KGA Mod. TM 1700/2300/2500/2600 E/H/K Series 8198 ccm 153.5 kW (208.5 PS)	66-75 74	115.888 6	IN EX	0428 0429	91013530 08829304	47.7x8.7x137.2 40.6x8.7x136.6	A Cr I/S	30 S6 45	A A H		G0192 G0193	071 34 379 071 66 435	15,90x8,7x72,1 15,90x8,7x62,2	G G			
Eng.500 cu.in.-Turbo KG/KH/KM/TK/TL/TM E/H/K Series 8198 ccm 156 kW (212 PS)	81	115.888 6	IN EX	0434 0435	09968448 91053919	50.8x10x153.3 43.2x9.9x152.3	S Cr I/N Cr	30 45	A H A H		G0194 G0194	 	17x9,96x81 17x9,96x81	G G			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES						GAYD VALVE GUIDE				BAGA VALVE SEAT			
				GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH	
BJELARUS																	**BJELARUS**
Tract. Ø110 MTZ 50		4	IN EX	0498 0499	501007014 501007015	48x11x158.5 42x11x158.5	S Cr S Cr	45 45	C H C H								
Tract. Ø100 Romalag 650	66	4	IN EX	5690 5691	10302117 10302118	41.2x11x168.2 37.1x11x168.2	S S	45 45	O H O H								

B

B

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
BMC																	**BMC**
TM 30		4	IN	0150	62H361	36.5x8.7x119.4	S Cr	45	A H	G0207	12B1339	14,34x8,74x56,3	G	S0200		41x30x10	
			EX	0151	62H362	30.7x8.7x119.4	A Cr	45	A	G0207	12B1339	14,34x8,74x56,3	G	S0201		36x26x10	
FATIH		6	IN	0152	3920867	45x8x129.2	S Cr	30	A H	G0202		14x8x60,5	G	S0202	3906854	47,15x38x7,2	
Cummins 162.25			IN	0152/1		45x8.1x129.2	S Cr	30	A H								
Eng.4BT-6BT			IN	0152/2		45x8.4x129.2	S Cr	30	A H								
			IN	0153		45x8.25x129.2	S Cr	30	A H								
			IN	0154		45x8.5x129.2	S Cr	30	A H								
			EX	0155	3920868	42x8x129.2	A/S Cr	45	A H	G0203		14x8x52	G	S0203	3904105	43,75x33,5x7,5	
			EX	0155/1		42x8.1x129.2	A/S Cr	45	A H								
			EX	0155/2		42x8.4x129.2	A/S Cr	45	A H								
			EX	0156		42x8.25x129.2	A/S Cr	45	A H								
			EX	0157		42x8.5x129.2	A/S Cr	45	A H								
T80	00	4	IN	0158	2M56464	35.8x7.4x119.1	S Cr	45	A H	G0208		12x7.4x55.5	G				
			EX	0159	2M56462	32x7.4x119.8	A Cr	45	A	G0208		12x7.4x55.5	G				
FATIH (DEV)		6	IN	0162	3924492	52x9.5x151	S Cr	30	A H	G0204		16x9,5x72,15	G	S0208	3924582	54,08x44,55x7,8	
Eng.6C					3802463												
			EX	0163	3921444	46x9.5x151	A/S Cr	45	A H	G0204		16x9,5x72,15	G	S0209	3929005	47,17x40x5,85	
TM 140		6	IN	0164	AMK-1567	40x8.7x146	S Cr	45	A H	G0205	86K144	15,09x8,81x73					
			EX	0165	AMK-48	36x8.7x146	S Cr	45	A	G0206	86K145	15,09x8,81x82,5					
TM 150		6	IN	0166	86K943	43.1x8.7x148.2	S	45	A H	G0205	86K144	15,09x8,81x73	G	S0204		47x39,5x8,7	
			EX	0167	86K944	38.1x8.7x148.2	A Cr	45	A	G0206	86K145	15,09x8,81x82,5	G	S0205		41,5x34,5x8,7	
				0167	NKJ-3537												
TM 25		4	IN	0168	1H1059	38.2x8.7x110.6	S	45	G H								
			EX	0169	1H1323	32.6x8.7x110	A	45	G								
TM 1340 TURBO		6	IN	0170	NKJ-3457	43.2x8.7x148.2	S	30	A H								
			EX	0167	NKJ-3537	38.1x8.7x148.2	A Cr	45	A	G0200	UAJ1009	15,11x8,7x82,6	G				
				0167	86K944												
Megastar			IN	0171		32.4x6x109	S Cr	45	A H	G0199		11x6x44	G				
			EX	0172		30.9x6x108.40	A/S Cr	45	A H	G0199		11x6x44	G				
Eng. Pro 1142			IN	0173	4955239/9P921408	42.5x9.6x195.4	S Cr	30	A H								
			EX	0174	3800637/9P921407	42.5x9.6x195.4	A/S Cr	30	A H								
YAVUZ Eng. D 60 B/H609 F 611	75	6	IN	6104	420553-0	41x8x145.3	S Cr	30	P H	G0201	465157-6 / 477877	16x8x64,5	G	S0206	465158-4	43,6x35,6x6,2	
5480 ccm 85/88 kW (115/120 PS)			EX	6105	465549-4	37x8x145.3	A/S Cr	45	P H	G0201	465157-6 / 477877	16x8x64,5	G	S0207	465155-0	41,6x31,9x9	
Eng.TD 60 Turbo F 613	75-78																
5480 ccm 125/132 kW (170/180 PS)																	
Eng.TD 61 TURBO FL 614	85																
5480 ccm 148 kW (200 PS)																	
Eng.TD61 F/G-Turbo FL608/613/614/617	91																
5480 ccm 112/152 kW(152/207 PS)																	
Eng.TD63 E/ES-Turbo FL610/611/613/614	91																
6730 ccm 106/111kW(144/150 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

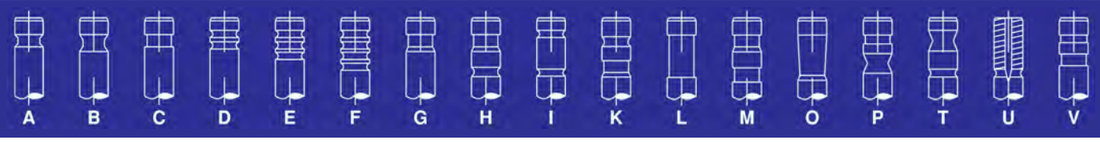
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BMW																	**BMW**
320/6, 520/6 Eng.M 20B20V 1990 ccm 90 kW (122 PS) 320i, 520i Eng. M 20B20K 1990 ccm 92 kW (125 PS) 320i Eng. M 20B20L 1990 ccm 95 kW (129 PS) 323i Eng. M 20B23K 2316 ccm 105 kW (143 PS) 323i Eng. M 20B23L 2316 ccm 110 kW (150 PS)	77-82 81 83 77-82 83	80	6	IN EX	0500 0501	11341267721 11341267722	39.9x7x102.5 33.9x7x102.5	S A/S Cr	45 Y 45 P37	E H E H		G0210 G0210	1112 1 280 523 1112 1 280 523	13x7x45 13x7x45	B B			
325e Eng. M20B27 ME 2693 ccm 90 kW (122 PS) 525e Eng. M20B27 ME 2693 ccm 92 kW (125 PS) 528e Eng. M20B27 ME 528e USA Eng. M20B27 ME 2693 ccm 90 kW (122 PS)	84 83 84 84	84	6	IN EX	0500 0501	11341267721 11341267722	39.9x7x102.5 33.9x7x102.5	S A/S Cr	45 Y 45 P37	E H E H		G0210 G0210	1112 1 280 523 1112 1 280 523	13x7x45 13x7x45	B B			
320i Eng. M50B20 Mod. E30 1991 ccm 110 kW (129 PS) 320i, 24V 1991 ccm 110 kW (150 PS) 320i Coupe 24V Eng.M50B20 Mod.E36 1991 ccm 110 kW (150 PS) 520i 24V 520i Touring Eng. M50B20 Mod.E34 1991 ccm 110 kW (150 PS)	87-92 8/92 8/92 90-92 90-92	80	6	IN EX	0502 0503	11341722910 11341722911	29.9x7x107.7 26.9x7x106.8	S A/S Cr	45 Y 45 P37	E H E H		G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			
320i 24V Eng. M50B20 Mod. E36 320i, Coupe, Cabrio, Touring 24V Eng. M50B20 Mod. E36 320i Coupe/Cabrio 24V Eng. M52 B20 Mod. E46 1991 ccm 110 kW (150 PS) 520i/Touring 24V Eng.M50 B20 Mod.E34 1990 ccm 110 kW (150 PS)	9/92 9/92 3/98 9/92	80	6	IN EX	0504 0505	11341738220 11341738221	29.9x6x107 26.9x6x106.1	S Cr A/S Cr	45 Y 45 P37	E H E H		G0212 G0212	1112 1 735 534 1112 1 735 534	12,55x6x43,50 12,55x6x43,50	B B			
316i Eng. M40B16 Mod. E30 1596 ccm 73 kW (100 PS) 318i Eng. M40B18 Mod. E30 518i Eng. M40B18 Mod.E34 1796 ccm 83 kW (113 PS)	88-90 90 3/90	84	4	IN EX	0506 0507	11341727358 11341727352	41.9x7x102.1 35.9x7x101.1	S A/S Cr	45 Y 45 P37	E H E H		G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			
318i Eng. M40B18ME 1766 ccm 77 kW (105 PS)	9/87	84	4	IN EX	0506 0507	11341727358 11341727352	41.9x7x102.1 35.9x7x101.1	S A/S Cr	45 Y 45 P37	E H E H		G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			
750i, 750iL 24V Eng.M70 B50 Mod.E32 850i Eng. M 70 B50 Mod. E31 4988 ccm 220 kW (300 PS)	86 9/89	84	V12	IN EX EX	0506 0531 0507	11341727358 11341713731 11341727352	41.9x7x102.1 34.9x7x101.1 35.9x7x101.1	S I/S Cr A/S Cr	45 Y 45 P37 45 P37	E H E H E H		G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			
316i Eng. M42B16 Mod. E36 1596 ccm 73 kW (100 PS) 318i Eng. M42B18 Mod. E36 1796 ccm 83 kW (113 PS) 325i Eng. M50B25 Mod. E36 2494 ccm 125 kW (170 PS) 325i 24V 325i Coupe 24V Eng. M50B25 Mod. E36 525i 24V 525iX Touring 24V Eng. M50B25 Mod. E34 249	91-93 91-93 90 91 8/92 3/90-92 8/92	84 84	4 6	IN EX	0508 0509	11341722908 11341726903	32.9x7x106.7 30.5x7x106.3	S A/S Cr	45 Y 45 P37	E H E H		G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BMW																	
318iS 16V Eng. M42B18 Mod. E30 1796 ccm 103 kW (140 PS)	89-92	84	4	IN EX	0508 0509	11341722908 11341726903	32.9x7x106.7 30.4x7x106.3	S A/S Cr	45 Y 45 P37	E H E H	G0211 G0211	1112 1 715 373 1112 1 715 373	12,55x7x43,50 12,55x7x43,50	B B			
325i 24V Eng. M 50B25 Mod. E36 325i Coupe/Cabriolet 24V Eng. M 50B25 Mod. E36 525i 24V Eng. M 50B25 Mod. E34 525iX, Touring 24V Eng. M 50B25 Mod. E34 2494 ccm 141 kW (192 PS)	9/92 9/92 9/92 9/92	84 84	6	IN EX	0510 0511	11341739822/820 11341739823/821	32.9x6x106 30.5x6x105.6	S A/S Cr	45 Y 45 P37	E H E H	G0212 G0212	1112 1 735 534 1112 1 735 534	12,55x6x43,50 12,55x6x43,50	B B			
318 Ti Compact / 318i Cabrio 16V Eng. M43 B18 Mod.E36 1796 ccm 103/85 kW (140/115 PS) 318 Is Coupe 16V Eng. M42 B18 Mod.E36 1796 ccm 103 kW (140 PS) 328i Coupe, Cabriolet, Touring Eng.M52 B28 Mod.E36 2793ccm 142 kW(193 PS) 323i 2.5 24V Eng.M52 B25 Mod.E36 2793ccm 142 kW(193 PS) 523i 2.5 24V Eng.M52 B25 Mod.E39 2494ccm 125 kW(170 PS) 528 24V Eng.M52 B28 Mod.E39 2793ccm 142 kW(193 PS)	95 93 95 95 95 	84 84 	4 6	IN EX	0510 0511	11341739822/820 11341739823/821	32.9x6x106 30.5x6x105.6	S A/S Cr	45 Y 45 P37	E H E H	G0212 G0212	1112 1 735 534 1112 1 735 534	12,55x6x43,50 12,55x6x43,50	B B			
318i Eng. M 40B18ME 1766 ccm 77 kW (104 PS) 318i Cat. Eng. M 40B18ME 1795 ccm 83 kW (113 PS)	8/87 8/87	84	4	IN EX	0512 0513	11341254625 11341251063	45.9x8x103.8 37.9x8x104.3	S Cr A/S Cr	45 Y 45 P37	E H E H	G0213 G0213	1112 1 263 642 1112 1 263 642	14x8x50 14x8x50	B B			
2000, 2000 C/CA, 2002 Eng. 121 1990 ccm 73 kW (100 PS) 2002 tii/Touring Eng. E12 1990 ccm 100 kW (135 PS) 316i 1766 ccm 75 kW (102 PS) 318i Eng. M10B18K 1766 ccm 77 kW (105 PS) 320i Eng. 2000E 1990 ccm 84 kW (115 PS) 320/4, 320 i Eng. 2000E 1990 ccm 80 kW(109 PS)	65/75 72-75 9/87 80 75-77 78	89	4	IN EX	0512 0513	11341254625 11341251063	45.9x8x103.8 37.9x8x104.3	S Cr A/S Cr	45 Y 45 P37	E H E H	G0213 G0213	1112 1 263 642 1112 1 263 642	14x8x50 14x8x50	B B			
518 Eng. 118/3KHK Eng. No.4 640 828 1766 ccm 66 kW (90 PS) 518i Eng.M10B18K 1776 ccm 77 kW (105 PS) 520,520i Eng.2000E 520, 520i Eng.2000E 1990 ccm 95 kW (130 PS)	75-80 80 75-77 80-82	89	4	IN EX	0512 0513	11341254625 11341251063	45.9x8x103.8 37.9x8x104.3	S Cr A/S Cr	45 Y 45 P37	E H E H	G0213 G0213	1112 1 263 642 1112 1 263 642	14x8x50 14x8x50	B B			
N40				IN EX	0515 0516	11341435461 11341707519 (11341503738) 11347529839	34.9x6x100.1 28.9x6x100.1	S Cr A/S Cr	45 45	E H E H	G0217 G0217		10,06x6x39 10,06x6x39	B B			
1.2 16V				IN	0517		31.9x6x100.1	S Cr	45	E H							

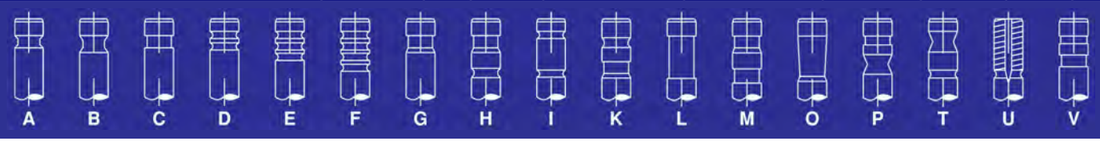


B

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

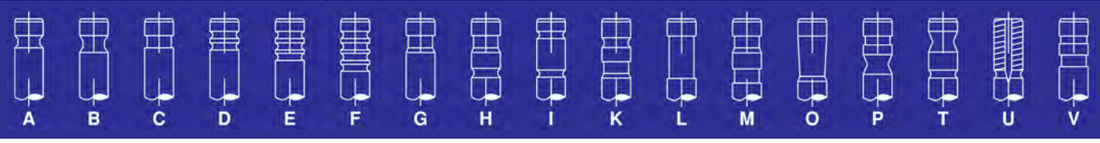
MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
BMW																	**BMW**
316i Compact Eng. M43B16 Mod. E36	94	84	4	IN	0518	11341739658	41.9x7x104	S	45 Y	E H	G0211	1112 1 715 373	12,55x7x43,50	B			
316i / Coupe Eng. M43B16 Mod. E36	93			EX	0519	11341739665	35.9x7x103	A/S Cr	45 P37	E H	G0211	1112 1 715 373	12,55x7x43,50	B			
1596 ccm 75 kW(102 PS)																	
318i / Cabriolet, Touring Eng. M43B18	93																
Mod. E36																	
518i / Touring Eng. M43B18 Mod. E34	93																
1796 ccm 85 kW (115 PS)																	
Z 3 Roadster Eng. M43B18 Mod. E36	3/96	86	V12														
1796 ccm 85 kW (116 PS)																	
850CSi 24V Eng. M70 B56	93																
5576 ccm 279 kW (380 PS)																	
750i, 750iL 24V Eng.M73B54 Mod.E38	9/94	85	V12	IN	0518	11341739658	41.9x7x104	S	45 Y	E H	G0211	1112 1 715 373	12,55x7x43,50	B			
850Ci 24V Eng. M73B54 Mod.E31				EX	0519	11341739665	35.9x7x103	A/S Cr	45 P37	E H	G0211	1112 1 715 373	12,55x7x43,50	B			
5379 ccm 240 kW (327 PS)																	
M3 Coupe/Cabriolet/ Limousine 24	95	86,4	6	IN	0520	11341404588	35x6x119.8	S Cr	45 Y	E H							
Z3 Roadster 24V Eng.S52 B52 Mod.E36	4/97			EX	0521	11341404589	30.5x6x121.3	I/S Cr	45 P37	E H							
3201 ccm 236 kW (321 PS)																	
X5, 540i, 740i V8 32V	1/99	92	V-8	IN	0522	11341433480	35x6x104.1	S	45	E H	G0212	1112 1 735 534	12,55x6x43,50	B			
Eng. M62B44LEV				EX	0523	11341433481	30.5x6x103.6	R/S Cr	45 P37	E H	G0212	1112 1 735 534	12,55x6x43,50	B			
4398 ccm 210 kW (286 PS)																	
Z 1 Eng. M20	88-91	84	6	IN	0524	11341720827	42x7x102.5	S	45 Y	E H	G0210	1112 1 280 523	13x7x45	B			
Mod. Z1				EX	0525	11341720828	36x7x102.5	A/S Cr	45 P37	E H	G0210	1112 1 280 523	13x7x45	B			
2494 ccm 125 kW (170 PS)																	
325i Eng. M20B25	85	84	6	IN	0524	11341720827	42x7x102.5	S	45 Y	E H	G0210	1112 1 280 523	13x7x45	B			
325 ic/ix	88-90			EX	0525	11341720828	36x7x102.5	A/S Cr	45 P37	E H	G0210	1112 1 280 523	13x7x45	B			
525i Eng. M20B25 M	88-2/90																
2494 ccm 125 kW (170 PS)																	
530i, Touring V8 32V	93	84	V-8	IN	0528	11341736567	31.9x6x104	S	45 Y	E H							
Eng. M60B30 Mod. E34				EX	0529	11341736576	28.5x6x103.6	I/S Cr	45 P37	E H							
2997 ccm 160 kW (218 PS)																	
535i V8 32V	95																
Eng. M62B35 Mod. E39																	
3498 ccm 173 kW (235 PS)																	
730i, 730iL V8 32V	8/93																
Eng. M60B30 Mod. E38																	
2997 ccm 160 kW (218 PS)																	
735i/iL V8 32V Eng.M62B35 Mod.E38	96																
2500, 2.5 CS, Eng.125 Eng.M30B25V	68/76	86	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0213	1112 1 263 642	14x8x50	B			
2494 ccm 110 kW (150 PS)				EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
2800, 2800 CS, 2.8 L Eng. 128	76/81																
2788 ccm 125 kW (170 PS)																	
525 Eng. 125	68-76																
2494 ccm 110 kW (150 PS)																	
525 Eng. M30B25V	76-81																
2494 ccm 106 kW (145 PS)																	
525i, 525iA, 728i Eng. M30B25L	80																
2494 ccm 110 kW (150 PS)																	
528 Eng. 128	68-76	86	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0213	1112 1 263 642	14x8x50	B			
2788 ccm 125 kW (170 PS)				EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
528i Eng. M30B25L	77																
2788 ccm 130 kW (177 PS)																	
628 CSi Eng. M30B25L	77																
2788 ccm 135 kW (184 PS)																	
728 Eng. M30B25V	76-81																
2494 ccm 106 kW (145 PS)																	
728 i Eng. M30B25L	77																
2788 ccm 135 kW (184 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BMW																	
3.0 S/CS/L/Si/CSi Eng. E3 2985 ccm 132/147 kW (180/200 PS)	71-76	89	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0214	1112 0 721 100	14x8x50	B			
530i Eng. M 30B30ME 2985 ccm 138 kW (188 PS)	88			EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0214	1112 0 721 100	14x8x50	B			
630 CS Eng.3000/9 2985 ccm 136 kW (185 PS)	76-80																
633 CSi Eng. M30B32L 3210 ccm 145 kW (197 PS)	76-82																
730 Eng.3000/9 2985 ccm 136 kW (185 PS)	76-80	89	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0214	1112 0 721 100	14x8x50	B			
730 i/iL Eng. M 30B30ME 2985 ccm 135/145 kW (184/197 PS)	86			EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0214	1112 0 721 100	14x8x50	B			
732i, 733i, 735i Eng.M 30B32L 3210 ccm 145 kW (197 PS)	76-82																
745i-Turbo Eng. M30B34MA 3430 ccm 185 kW (252 PS)	80	92	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0213	1112 1 263 642	14x8x50	B			
				EX	0548	11341269419	37.9x8x107.5	I/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
M535i, 635 CSi, 735i Eng.M30B34M 3430 ccm 160 kW (218 PS)	83	92	6	IN	0535	11341273592	45.9x8x106.5	S Cr	45 Y	E H	G0214	1112 0 721 100	14x8x50	B			
535i M635 CSi 735i Eng.M30B35L 3453 ccm 160 kW (218 PS)	78-83	93.4	6	EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0214	1112 0 721 100	14x8x50	B			
M3 Coupe 24 V Eng. S50B30 Mod. E36 M3 Cabriolet 24V Eng.S50B30 Mod.E36 2990 ccm 210 kW (286 PS)	92-95	86	6	IN	0537	11341401104	34x7x119.7	RA/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
				EX	0538	11341401105	30.5x7x121.25	I/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
1800, 1802 Eng. 118/3 KH 316 Eng. 118/4 ENG.M10B18V 318 Eng. 118/4 ENG.M10B18V 1766 ccm 66 kW(90 PS)	68/74 75-80 80 75-80 80-84	89	4	IN	0539	11341251879	41.9x8x103.8	S	45	E H	G0213	1112 1 263 642	14x8x50	B			
				EX	0540	11341251498	34.9x8x104.3	A/S	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
518 Eng. 118/3KH ENG.118/4 ENG. M10B18V 1766 ccm 66/72 kW (90/98 PS)	68-74 75-80 80-84																
540i,Touring 32V Eng.M60B40 Mod.E34 3982 ccm 210 kW (286 PS)	93	89	V-8	IN	0545	11341736549	34.9x6x104.1	S	45 Y	E H	G0212	1112 1 735 534	12,55x6x43,50	B			
740i, 740 il 32V Eng. M60 B40 Mod.E38 840ci 32V Eng. M60 B40 Mod.E31 3982 ccm 210 kW (286 PS)	8/92 8/93			EX	0546	11341741231	30.4x6x103.6	I/S Cr	45 P37	E H	G0212	1112 1 735 534	12,55x6x43,50	B			
540i/540i Touring V8 32V Eng. M62 B44 Mod. E39 740i/iL V8 32V Eng. M62 B44 Mod.E38 840 Ci Coupe V8 32V Eng. M62 B44 Mod. E31 4398 ccm 210 kW (286 PS)	95 96 96	92	V-8														
535i, Eng. M30B35ME 3430 ccm 155 kW (211 PS)	88-92	92	6	IN	0549	11341705560	46.9x8x106.5	S Cr	45 Y	E H	G0213	1112 1 263 642	14x8x50	B			
				EX	0536	11341250129	37.9x8x107.2	A/S Cr	45 P37	E H	G0213	1112 1 263 642	14x8x50	B			
735i/iL Eng. M 30B35ME 3430 ccm 162 kW (220 PS)	86			EX	0551	11341710788	37.9x8x107.2	R/S Cr	45 P37	E H							
320 i/iS M3 16V Eng. S14 Mod. E30 2302 ccm 144 kW (195 PS)	86-89	93.4	4	IN	0554	11341309343	37x7x121.4	R/S Cr	45 P37	E H	G0215		12,05x7x45	B			
				EX	0555	11341309487	32x7x123.8	I/S Cr	45 P37	E H	G0215		12,05x7x45	B			
M5 24V Eng. S38B36 Mod. E34 3535 ccm 232 kW (315 PS)	10/88	93.4	6	IN	0554	11341309343	37x7x121.4	R/S Cr	45 P37	E H	G0215		12,05x7x45	B			
				EX	0555	11341309487	32x7x123.8	I/S Cr	45 P37	E H	G0215		12,05x7x45	B			
M3 16V Eng. S14B25 Mod. E30 2302 ccm 158 kW (215 PS)	10/89	93.4	4	IN	0556	11341315507	38.5x7x121.4	R/S Cr	45 P37	E H	G0215		12,05x7x45	B			
				EX	0557	11341315611	32x7x123.8	I/S Cr	45 P37	E H	G0215		12,05x7x45	B			



B

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

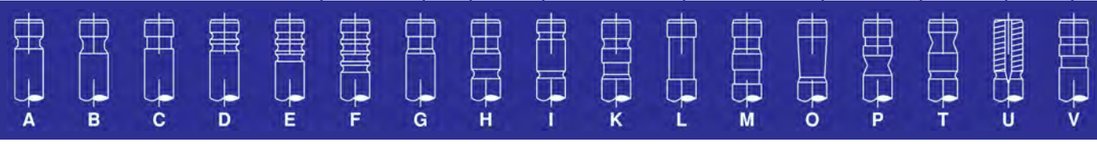
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BMW																
M5 24V M635 CSi Eng. M 88/3 3453 ccm 210 kW (286 PS)	83-87	93.4 6	IN EX	0558 0559	11341305435 11341305436	37x7x122.4 32x7x124.8	O Cr I/S Cr	45 Y 45 P37	E H E H							
M5 / Touring 24V Eng.S38B39 Mod.E34 3795 ccm 250 kW (340 PS)	92	94.6 6	IN EX	0562 0563	11341315508 11341316986	38.5x7x121.35 32.5x7x123.8	R/S Cr I/S Cr	45 P37 45 P37	E H E H							
3.20 si			IN EX	0575 0576		35x5x112.4 30x5x113.5	S A/S	45 45	E H E H	G0227		11.05x5.01x40	B			

B

BMW



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

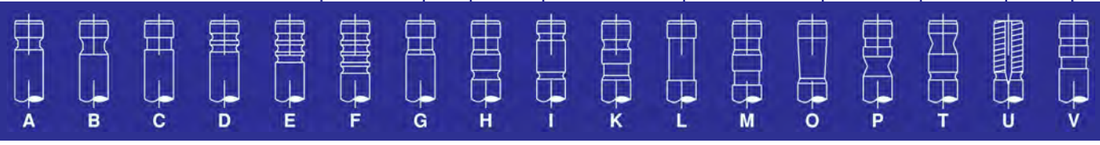
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BMW DIESEL																	**BMW DIESEL**
Eng.M41D18 318TDS/Touring Mod.E36 1665 ccm 66 kW (90 PS)	8/94	80	4	IN	0564	11342244814	35.9x6x103.7	A/S Cr	45 P37	E H	G0220	1112 2 244 464	12,55x6x39,5	B			
Eng. M51D25 325TD, 325TDS Turbo 325TDS Touring Mod.E36 Eng.M51D25 525TD,525TDS Touring Turbo Mod.E34 2498 ccm 85/105 kW (115/143 PS)	9/92	80	6	EX	0565	11342244815	30.9x6x103.5	RA/S Cr	45 P37	E H	G0220	1112 2 244 464	12,55x6x39,5	B			
Eng.M21D24WA-Turbo 524TD 2443 ccm 85 kW (115 PS)	83	80	6	IN	0566	11342242624	34.9x7x114.3	A/S Cr	45	E H	G0210	1112 1 280 523	13x7x45	B			
Eng.M21D2 Turbo 324D 524D 2443 ccm 63 kW (83 PS)	86			EX	0567	11342242623	30.9x7x114.1	A/S Cr	45	E H	G0225		13,07x7x52	B			
Eng.M51D25 325 TD Turbo Mod.E36 2498 ccm 85 kW (115 PS)	91-92	80	6	IN	0568	11342243328	35.9x7x103.7	A/S Cr	45 P37	E H	G0210	1112 1 280 523	13x7x45	B			
Eng.M51D25 525 TDS Turbo Mod.E34 2498 ccm 105 kW (143 PS)	90-92			EX	0569	11342244282	30.9x7x103.5	RA/S Cr	45 P37	E H	G0225		13,07x7x52	B			
Eng. M51D25 525 TDS Turbo/525 TDS Turbo Touring Mod. E39 2498 ccm 105 kW (143 PS) Eng. M51D25 725 TDS Turbo Mod. E38 2498 ccm 105 kW (143 PS)	96	80	6	IN	0570	11342246524	36x6x103.7	I/S Cr	45	E H	G0220	1112 2 244 464	12,55x6x39,5	B			
				EX	0571	11342246525	31x6x103.5	I/S Cr	45	E H	G0220	1112 2 244 464	12,55x6x39,5	B			
N47 320-520 D 16V 123D N47 D20 B/OL/TO/UL	2007		4	IN	0572	11127797711	27.2x5x94.1	S Cr	45 Y	A H	G0226		10,03x8,01x38	G			
				EX	0573	11347797712	24.6x5x94.1	A/S Cr	45	A H	G0226		10,03x8,01x38	G			
320 TDS 16V Eng. M47D20 1951 ccm 530 TDS 24V Eng. M57D30 2498 ccm X3 3.0 sd - 335D - X6 35D Eng.N57N306D5 2993 ccm	98	84	4/6	IN	0574	11347799612	27.4x6x99.8	S Cr	45	E H	G0216		11,54x6x39	B			
				IN/EX	0514	11342247077	26x6x100	A/S Cr	45	E H	G0216		11,54x6x39	B			

A B C D E F G H I K L M O P T U V

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
BMW MOTORCYCLES																	**BMW MOTORCYCLES**
K 100 RS/R/LT 980 ccm 66 kW (90 PS)	84	67	4	IN EX	0587 0588	11341460294 11341460201	34x7x111 30x7x110.7	S Cr 45 Y E H R/S Cr 45 P37 E H									
K 100 RS 4V Mod.R64 Eng.104 EV 988 ccm 74 kW (100 PS) K1 Mod. R63 Eng. 104EV 987 ccm 78 kW (106 PS)	2/90 5/89	67	4	IN EX	0589 0590	11341461951 11341461952	26.5x6x115.1 23x6x113.7	S Cr 45 Y E H I/S Cr 45 P37 E H			G0221	1112 1 461 561	11,54x6x45	B			
R 25/3 R 26 250 ccm 11 kW (15 PS) R 27 245 ccm 13 kW (18 PS) R 50 494 ccm 19 kW (26 PS) R 50S 494 ccm 26 kW (35 PS) R 51/3 490 ccm 18 kW (24 PS)	56-60 56-60 60-69 54-69 60-69 50-54	68 68	1 2	IN IN EX EX	0591 0593 0592 0594	25230411214 11340026501 11341251472 11340026509	34x7x87.1 34x7x87.2 32x7x86.7 32x7x86.7	S Cr 45 D H S Cr 45 L H A/S Cr 45 P37 D H S Cr 45 P60 L H			 G0222 G0222	 2241 0 411 804 2241 0 411 804	 13x7x42 13x7x42	 B B			
R 60/2 590 ccm 22 kW (30 PS) R 67 590 ccm 19 kW (26 PS)	61-69 51-56	72	2	IN IN EX EX	0591 0593 0592 0594	25230411214 11340026501 11341251472 11340026509	34x7x87.1 34x7x87.2 32x7x86.7 32x7x86.7	S Cr 45 D H S Cr 45 L H A/S Cr 45 P37 D H S Cr 45 P60 L H			 G0222 G0222	 2241 0 411 804 2241 0 411 804	 13x7x42 13x7x42	 B B			
R 75/5 R 75/6 R 75/7 745 ccm 37 kW (50 PS)	69-77 69-77 69-77	82	2	IN EX	0595 0596	11341250234 11341337453	42x8x98.6 38x8x98.6	S Cr 45 E H R/S Cr 45 P37 E H			G0223 G0224	1112 1 259 934 1112 1 255 295	14,1x8x44 14,17x8x54	B B			
R 80G/RT/S/ST 785 ccm 37 kW (50 PS) R 80 GS/S 785 ccm 41 kW (55 PS)	77 77-80	84.8	2	IN EX EX	0595 0596 0597	11341250234 11341337453 11341338285	42x8x98.6 38x8x98.6 40x8x98.7	S Cr 45 E H R/S Cr 45 P37 E H I/S Cr 30 E H			G0223 G0223	1112 1 259 934 1112 1 259 934	14,1x8x44 14,1x8x44	B B			
R 90/6 Eng. 247 898 ccm 44 kW (60 PS) R 90/6S Eng. 247 892 ccm 49 kW (67 PS) R 100/7 980 ccm 44 kW (60 PS)	73-80 73-80 73-80	90	2	IN EX	0595 0598	11341250234 11341257837	42x8x98.6 40x8x98.6	S Cr 45 E H I/S Cr 45 E H			G0223 G0223	1112 1 259 934 1112 1 259 934	14,1x8x44 14,1x8x44	B B			
R 100 RS/RT R 100 RS/RT U.S.A. 980 ccm 44 kW (60 PS)	9/86 9/87	94	2	IN EX	0595 0597	11341250234 11341338285	42x8x98.6 40x8x98.7	S Cr 45 E H I/S Cr 30 E H			G0223 G0223	1112 1 259 934 1112 1 259 934	14,1x8x44 14,1x8x44	B B			
R 100 RS/T/RT 980 ccm 48/51 kW (65/70 PS)	76-80	94	2	IN EX	0599 0598	11341261751 11341257837	44x8x98.6 40x8x98.6	S Cr 45 E H I/S Cr 45 E H			G0223 G0223	1112 1 259 934 1112 1 259 934	14,1x8x44 14,1x8x44	B B			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

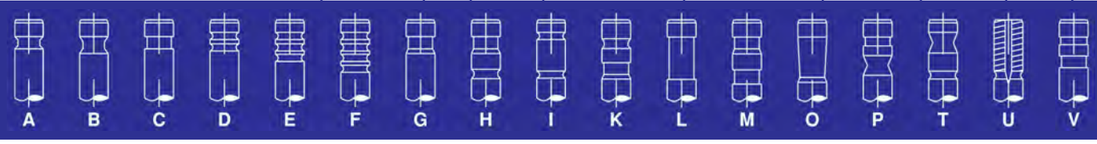
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
BOLINDER - MUNKTELL																**BOLINDER - MUNKTELL**
Eng. 363 3000 ccm	67		IN EX	0600 0601	781204 781205	41x11x159 37x11x158	S Cr S Cr	45 45 S6	C H C H							
Eng. D 30 3000 ccm Eng. D 40 4000 ccm Eng. D 42 4200 ccm 59 kW (80 PS)	66 66 70	105.57 4	IN EX	0602 0603	785561 785562	42x11x150.4 36x11x150.2	S Cr S Cr	45 45 S6	C H C H	G0230	785 597	18x11,06x78	G			

B

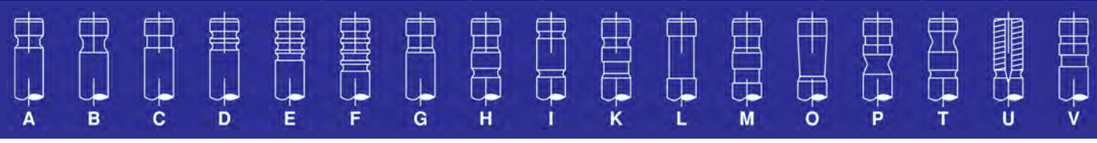
B



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
CASE																
Eng. 504 BD Diesel Turbo Charged Models 1370, 1470, 1570, 2290, Models 2390, 2470, 2590, 4490	117.475	6	IN EX	0630 0631	A-58626 A-58627	50.8x10.2x163.3 44.5x10.2x163.3	S Cr A Cr	45 45	D H D							
1020 / 1030			IN EX	0632 0633		46.3x10.2x187 39.6x10.2x162.1	S Cr A Cr	45 45	C H C							
Diesel A267D 8V, A401D 12V			IN EX	0634 0635	A-11801 A-11802	44x10.2x184.1 37.7x10.2x158.6	S A	45 45	C H C							
1070			IN EX	0636 0637		44.4x10.2x163.2 39.5x10.2x162.4	S Cr A/S	45 45	D H C H							
Eng.1845			IN EX	0638 0639		40.7x8.7x161.3 35.6x8.7x161.3	S Cr A Cr	45 45	V H V H							

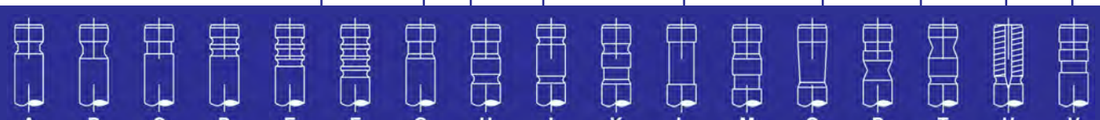
CASE



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L D d DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
CATERPILLAR																	**CATERPILLAR**
Eng. 3208 Serial No. 32Y1		114.3	8	IN	0700	9L7682	53.2x9.5x144.7	N	30	D H	G0240	2P1262	16,72x9,53x71	G	S0300	2N8943	54,63x47,2x7,5
32Y99999 Serial No. 51Z1				IN	0700	9L8368											
Eng. 1140 Serial No. 36B1				EX	0701	9L7683	45.8x9.5x144.3	A/N	45	D H	G0240	2P1262	16,72x9,53x71	G	S0301	9N2837	48,58x41,2x7,25
Eng. 1145 Serial No. 97B1																	
Eng. 1150 Serial No. 96B1																	
Eng. 1160 Serial No. 95B1																	
10400 ccm 115/135 kW (150/175 PS)																	
Eng. 3206-3208		114.3	V-8	IN	0700	9L7682	53.2x9.5x144.7	N	30	D H	G0240	2P1262	16,72x9,53x71	G	S0300	2N8943	54,63x47,2x7,5
Serial No. 40 S1				IN	0700	9L8368											
10400 ccm 115/135 kW (150/175 PS)				EX	0701	9L7683	48.8x9.5x114.3	A/N	45	D H	G0240	2P1262	16,72x9,53x71	G	S0301	9N2837	48,58x41,2x7,25
Eng. 3204			8	IN	0700	9L7682	53.2x9.45x145	S	30	D H	G0240	2P1262	16,72x9,53x71	G	S0300	2N8943	54,63x47,2x7,5
				EX	0730	9N5125	46x9.45x144.5	A/S	45 S6	D H	G0240	2P1262	16,72x9,53x71	G	S0301	9N2837	48,58x41,2x7,25
				EX	0730	1196772	46x9.45x144.5	A/S	45 S6	D H							
Eng. 3064 / 4.3L 260 CID			4	IN	0702	5I7738	44x8x134	S Cr	30	C H	G0250	1838172			S0316	5I8011	
Eng. 3066 / 6.4L 390 CID			6	EX	0703	5I7739	37x8x134	A/S Cr	30	C H	G0251	1838173			S0317	5I8012	
ENG. 1673 C		120.65	6	IN	0704	7S8809	51.3x9.5x140	A/N	30 S6	D H	G0240	2P1262	16,72x9,53x71	G	S0302	5S7218	54,1x45,7x11,1
Serial No. 76R273				IN	0705	5S6452	51.3x9.5x140	A/N	30	D H							
10500 ccm				IN	0738	2W2621	51.5x9.5x140	A/S	30 S6	D H							
Serial No. 69D1				EX	0706	7S6767	48.2x9.5x139.5	A/N	30 S6	D H	G0240	2P1262	16,72x9,53x71	G	S0303	1W5321	50,91x42,55x11,
Serial No. 76R1 76R370				EX	0706	5S7232	48.2x9.5x139.5	A/N	30 S6	D H							
14600 ccm 206-265 kW (280/360 PS)				EX	0706	8N0875											
				EX	0715	5S7649	48.2x9.5x139.5	A/S	30	D H							
D7/170A1	58		4	IN	0707	8H1993	59.5x12.60x236.2	A/S	44.5 St	O H	G0241	7N2051	23,85x12,71x132	G			
D8/13A-14A	76		6	IN	0707	7F5310											
D8/35A1			8	IN	0707	1W1818											
D364-D375			12	EX	0708	8H1994	58x12.60x235.30	A/S	44.5 St	O H	G0241	7N2051	23,85x12,71x132	G			
D386-D397				EX	0708	7F4784											
				EX	0708	5F8365											
				EX	0708	1H9292											
				EX	0708	1W1819											
Eng. 3406 Serial No. 92U1	84	137.16	6	IN	0709	2W2622	45.1x9.5x181.4	A/S	30	D H	G0242	4N2803	17,51x9,5x82	G	S0304	4N5893	46,05x39x9,3
14600 ccm		137.16	8	EX	0710	1W3860	41.8x9.5x181.4	A/S	45	D H	G0242	4N2803	17,51x9,5x82	G	S0305	1W5283	42,87x36,3x9,3
Eng. 3408 Serial No. 28V1																	
18000 ccm																	
206/265 kW (278/358 PS)																	
Eng. 988/620/631/641				IN	0711	1N4885	45.1x9.5x152.3	A/S	45	D H	G0243	6N2236	17,54x9,53x71,5	G	S0306	9M3205	
Eng. 650/651/657				IN	0711	2M6402	45.1x9.5x152.3	A/S	45	D H							
				IN	0711	1P0407	45.1x9.5x152.3	A/S	45	D H							
				EX	0713	1P2629	41.8x9.5x152.3	A/S	45	D H	G0243	6N2236	17,54x9,53x71,5	G	S0305	1W5283	42,87x36,3x9,3
				EX	0713	2M6403	41.8x9.5x152.3	A/S	45	D H							
				EX	0713	8N3725	41.8x9.5x152.3	A/S	45	D H							
				EX	0713	7E7830											
				EX	0713	1P1081											
955 H	59		4	IN	0716	7M7358	48x9.5x166.5	S	30	D H	G0244	4N3668	16,72x9,55x82	G	S0303	1W5321	50,91x42,55x11,
	76		6	EX	0717	7M7359	45x9.5x166.5	A	30	D	G0244	4N3668	16,72x9,55x82	G	S0307	9M6495	47,74x39,5x11,4
				EX	0717	9M4163	45x9.5x166.5	A	30	D							



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CATERPILLAR																**CATERPILLAR**
988			IN	0718	4N5654	45x9.5x181.4	A/S	30	D H	G0242	4N2803	17,51x9,5x82	G			
			EX	0719	7N4580	41.8x9.5x181.4	A/S	45	D H	G0242	4N2803	17,51x9,5x82	G			
D 4 - D315	49	4	IN	0720	4F0213	51.5x11x198	S	45	O H	G0247	4F6949					
D 6 - D318	76	6	IN	0720	6H3026	51.5x11x198	S	45	O H							
			EX	0721	4F0212	47x11x198	S	45	O H	G0247	4F6949					
RD6 - D6 D6600	34	3/4/6/8	IN	0722	2A3447	60.5x12.5x228	A	45	O	G0241	7N2051	23,85x12,71x132	G			
RD7 - D7 - D7700	76		EX	0723	2A3448	60.5x12.5x228	A	45	O	G0241	7N2051	23,85x12,71x132	G			
RD8 - D8 - D8800 D13000 D17000			EX	0723	6F4922	60.5x12.5x228	A	45	O							
3304 T, 120G,130G,518,950,955L,	80	4/6	IN	0724	6N9915	51.5x9.5x136.5	A/S	30	D H	G0240	2P1262	16,71x9,51x71	G	S0319	7N4448	
3304 NA			IN	0724	6N9915	51.5x9.5x135.5	A/S	30	D H	G0240/1	1487425	16,71x9,51x71	G			
D4D,D4DSA,920,930,941B,951C,3306T			IN	0714	1007860	51.4x9.5x135.9	A/S	30 St	D H							
D6C,D6CSA,D7G, 14G,235,528,571G,			EX	0725	6N9916	48x9.5x135	A/S	30	D H	G0240	2P1262	16,71x9,51x71	G	S0320	2W4837	
572G,627B,637,814,815,816,966C,977L			EX	0725	1007861	48x9.5x135	A/S	30	D H	G0240/1	1487425	16,71x9,51x71	G			
3306 TA engine, 980B,			EX	0725	1487455	48x9.5x135	A/S	30	D H							
3406 TA engine, 16G, 245			EX	0725	1002861	48x9.5x135	A/S	30	D H							
3406 TA engine 621B, 623B			EX	0740	7N0573	48x9.5x135	A/S	30	D H							
Eng. 3116	126,9	4	IN	0726	7W8064	47x8x177	A/S	30	A H	G0245	9Y8848	12,70x8,05x75,2	G	S0308	7W8065	50,05x43,35x6,3
			IN	0726	1614280											
			EX	0727	7W2699	40x8x177	A/S	45 S6	A H	G0245	9Y8848	12,70x8,05x75,2	G	S0309	1W2713	43,04x37x6,30
			EX	0727	1051779											
			EX	0727	1360819											
Eng. G379	V8		IN	0728	1W8606	63.5x9.3x238.5	A/S	30 S6	D H	G0248	2N9298			S0310	5S1757	65,82x58x16,2
Eng. G398	V12		EX	0729	1W1822	60x9.3x238.6	A/S	30 S6	D H	G0249	2N9299			S0311	8M4014	61,87x54x16,2
			EX	0729	2W3211	60x9.3x238.6	A/S	30 S6	D H							
Eng. 3508	V16		IN	0731	1219839	56x9.5x219	A/S	30 S6	D H	G0240	2P1262	16,72x9,53x71	G	S0314	7E5862	
Eng. 3512				0731	7E4609											
Eng. 3516			EX	0731	1219839	56x9.5x219	A/S	30 S6	D H	G0240	2P1262	16,72x9,53x71	G	S0314	7E5862	
				0731	7E4609											
				0731	7C6217											
D9 Serial N. 18A1	6		IN	0732	7M7817	63.5x12.5x238.5	A/S	30 S6	O H	G0241	7N2051	23,85x12,71x132	G	S0312	5H1464	
19A1 - 34A1 - 49A1	8			0732	4H9805											
50A1 - 66A1				0732	6H3186											
D379 - D398	12			0732	1M7452											
			EX	0733	8H7097	60x12.5x238.5	A/S	30 S6	O H	G0241	7N2051	23,85x12,71x132	G	S0313	5H1463	
			EX	0733	8N3723	60x12.5x238.5										
				0733	4H9804											
				0733	6H3187											
				0733	4N6883											
				0733	3N1141											
D3 Eng. 3204			IN	0734	9N0180	48x9.5x150	S	30	D H	G0252	6I2864	12,75x9,5x65,5	G	S0318	9N0181	
			EX	0735	9N0185	45.8x9.5x150	A/S	45 St	D H	G0254	6I2865	12,75x9,5x75,5	G	S0301	9N2837	48,58x41,2x7,25
Eng. 3306 14600 ccm (206 kW)	6		IN	0737	1152368	45x9.5x181.5	A	30 St	D St	G0242	4N2803	17,51x9,5x82	G	S0315	4N5906	
3406 Serial No. 92U1				0737	1085902											
3408 Serial No. 28V1	8		EX	0736	1152367	42x9.5x181.5	A Cr	45 St	D St	G0242	4N2803	17,51x9,5x82	G			
18000 ccm (265 kW)																

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
CATERPILLAR																	**CATERPILLAR**
D 339 / 13.6L		4	IN	0741	1W1817	59,5x9,5x236,2	A/S	44,5 St	D H	G0241	7N2051	23,85x12,71x132	G				
				0741	1W1818												
			EX	0742	1W1819	58x9,5x235,4	A/S	44,5 St	D H	G0241	7N2051	23,85x12,71x132	G				
Eng. C15 (14,6) 24V			IN	0743	1537023	47x9.5x202	A/S Cr	30	D H	G0244	1227375	16x9.5x85.3	G				
			EX	0744	1537024	41.8x9.5x202	A/S Cr	45	D H	G0244	1227375	16x9.5x85.3	G				
Eng. 3406C Eng. 3408C Eng. 3412C			IN	0745	1220322	45x9.5x184.15	A/S Cr	30	D H								
			EX	0746	1220321	41.8x9.5x184.15	A/S Cr	45	D H								
Eng. 3508 Eng. 3512 Eng. 3516			IN	0747	2102542	56x9.5x219	S Cr	20	D H								
			EX	0748	2102529	56x9.5x219	A/S Cr	45	D H								

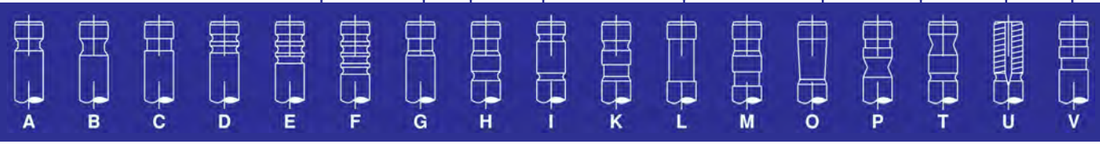
A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
CHERY																
Chery Jeep		IN	0912		32.8x6x108.05	S Cr	45	E H								
		EX	0913		28x6x106.4	A/S Cr	45	E H								

A B C D E F G H I K L M O P T U V

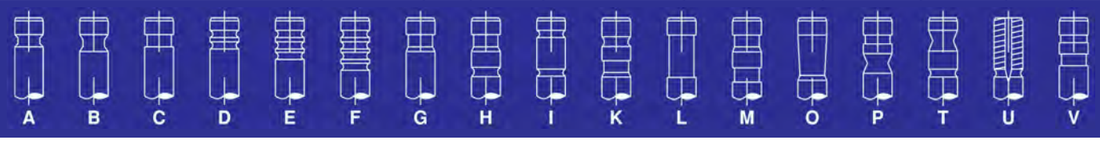
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
CHEVROLET																	**CHEVROLET**
230 / 250		6	IN	0750	3774052	43.8x8.7x124.7	S	45	M H								
			IN	0755		43.8x8.77x124.7	S	45	M H								
			IN	0757	3786361	43.8x9.1x124.7	S	45	M H								
			IN	0759	3786362	43.8x9.45x124.7	S	45	M H								
			EX	0751	3731212	38.1x8.7x125.3	A	45	M								
			EX	0756	3732758	38.1x8.77x125.3	A	45	M								
			EX	0758	3732759	38.1x9.1x125.3	A	45	M								
			EX	0760	3732760	38.1x9.45x125.3	A	45	M								
350 / ON		6	IN	0752	3799576	49.2x8.7x123.9	S	45	M H								
			IN	0752/1		49.2x8.77x123.9	S	45	M H								
			IN	0752/2	14075643	49.2x9.1x123.9	S	45	M H								
			IN	0752/3		49.2x9.45x123.9	S	45	M H								
			IN	0752/4		49.2x9.84x123.9	S	45	M H								
			EX	0751	3731212	38.1x8.7x125.3	A	45	M								
			EX	0751/1		38.1x8.77x125.3	A	45	M								
			EX	0751/2	14095460	38.1x9.1x125.3	A	45	M								
			EX	0751/3		38.1x9.45x125.3	A	45	M								
			EX	0751/4	14082313	38.1x9.84x125.3	A	45	M								
CHEVROLET (GMC)			IN	0753		46.8x8.7x124.8	S Cr	45	A H								
216 / 235		6	IN	0761	3758810	47.7x8.7x162.6	S	45	M H								
			EX	0751	3731212	38.1x8.7x125.3	A	45	M								
NM			IN	0764		43.7x9x125	S Cr	45	M H								
			EX	0765		40.6x9x124.5	A Cr	45	M H								
Lemans 1.6i Racer 1.6i 16LZ 1598 ccm 55 kW (75 PS)	89	79 4	IN	4033	642679	38x7x101.1	S Cr	45	A H	G0870		11,04x7x45,8	G				
			EX	4034	642854	31x7x101.1	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G				
Leganza 2.2i 16V X22 SE 4V 2198 ccm 100-105 kW (136-143 PS)	98/02	86 4	IN	4037	641022	32x6x102.1	S Cr	45	E H	G0872	4500633	10,04x6x45	G				
			EX	4038	641325	29x6x92.2	A/S Cr	45 P37	E H	G0878		10,04x6x35	G				
Espero 2.0i C20 NE 1998 ccm 85 kW (115 PS)	93	86 4	IN	4046	642667	41.8x7x104,2	S Cr	45	A H	G0870		11,04x7x45,8	G				
			EX	4047	642829	36.5x7x104	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G				
Lacetti - Kalos 1.6 16V			IN	7600	96440081/96376881	28.6x6x101.6	S Cr	45	A H	G1400	96103034	11,06x6,01x40,1	G				
			EX	7601	96440079/96376980	27.3x6x101.3	A Cr	45	A								
Captiva, Epica 2.0 VCDI, Numira 2.0 TCDI Eng. Z20DM - Z20DHM 1991 ccm	07	83 4	IN	7602	96951454	28.6x6x95.70	S Cr	45	E H								
			EX	7603	96951455	24.3x6x95.70	A/S Cr	45	E H								
Rezzo 1.6 16V			IN	7604	96103129	30.3x6x102.4	S Cr	45	A H	G1401							
			EX	7605	96103130	26x6x102	A Cr	45	A	G1401							



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CHRYSLER																	**CHRYSLER**
Truck 2.0L - 2.4L				IN	0770		34.8x6x111.8	S Cr	45	A H							
Chrysler 300 3.5 V6 187 kW			6	IN	0771	4663836	36.5x7x114.7	S Cr	45	E H							
				EX	0772	4663347	29x7x126	A/S Cr	45	E H							
Chrysler Jeep				EX	0773		38x8x126	A	45	A H							
Chrysler Truck 2.0L-2.4L				IN	0774		34.85x5.9x111.75	S Cr	45	E H							
				EX	0775		28.5x5.9x109.75	A/S Cr	45	E H							
Eng. 170 198 225	60-80		6	IN	0780	1947623	41.3x9.4x121.15	S	45	D H							
				IN	0781	2121578	41.3x9.53x121.15	S	45	D H							
				IN	0782	2121579	41.3x9.8x121.15	S	45	D H							
				IN	0783	2121580	41.3x10.15x121.15	S	45	D H							
				EX	0784	1947624	34.7x9.4x121.8	A Cr	45	F							
				EX	0785	2121581	34.7x9.53x121.8	A Cr	45	F							
				EX	0786	2121582	34.7x9.8x121.8	A Cr	45	F							
				EX	0787	2121583	34.7x10.15x121.8	A Cr	45	F							
Chrysler 153 / 2.5	86-91	87.5	4	IN	0788	4298137	40.6x8x114.3	S Cr	45	G H							
				EX	0789	4323249	35.4x8x114.9	A/S Cr	45	F H							
Chrysler 156 / 2.6 (SHORT)	85-89	91.1	4	IN	0790	MD-083848	46x8x108.1	S Cr	45	A H							
				EX	0791	MD-094619	37.9x8x105.8	A/S Cr	45	A H							
Chrysler 156 / 2.6 (LONG)	81-84	91.1	4	IN	0792	MD-024518	46x8x110.2	S Cr	45	C H							
				EX	0793	MD-024519	37.9x8x108	A/S Cr	45	C H							
Eng. 360 CID V8 Magnum				IN	0794	1-53006723	48.8x8x124.6	S	45	A H							
				EX	0795	1-53006724	41.3x8x125	A/S Cr	45	A H							
Chrysler 150				IN	0798		48.5x8x124.6	S Cr	45	G H							
				EX	0799		38.1x8x125.5	A/S Cr	45	G H							
Cherokee 2.1 TD J8S 800 2068 ccm 44 kW (60 PS)	85	86	4	IN	4669	7701461338	40.3x8x111.6	S	45 P37	A St	G0260		13,06x8x49	B			
J8S 814 2068 ccm 63-65 kW (86-88 PS)	84-98			EX	4670	7701461339	33.3x8x111.6	A/S Cr	45 P37	A St	G0260		13,06x8x49	B			
J8S 890 2068 ccm 64 kW (87 PS)	88-95																
Cherokee 2.1 TD J8S 708 2068 ccm 59-63 kW (80-86 PS)	88-01	86	4	IN	4671	7701462232	40.2x8x111.6	A/S Cr	45 P37	A St	G0260		13,06x8x49	B			
				IN	4669	7701461338	40.3x8x111.6	S	45 P37	A St							
				IN	4633	7701465172	30.7x7x107.5	S	45 Y	A H							
				EX	4670	7701461339	33.3x8x111.6	A/S Cr	45 P37	A St	G0260		13,06x8x49	B			
				EX	4630	7701463082	32.5x8x111.3	A/S	45 P37	A H							
CHRYSLER				IN	7800	1-53021990AA	48.7x7x113.9	S Cr	45	E H							
				EX	7801	1-53021644AC	37x7x115.3	A/S Cr	45	E H							
CHRYSLER NEON 2.0L	01-03			IN	7802	1-04648613AC	33.3x6x114.65	S Cr	45	E H							
				EX	7803	1-04648615AC	28.7x6x117.2	A/S Cr	45	E H							
CHRYSLER DODGE INTREPID 2.7L	98-07			IN	7804	1-04663899	33.7x6x108.1	S Cr	45	E H							
				EX	7805	1-04663902	27.9x6x106.2	A/S Cr	45	E H							



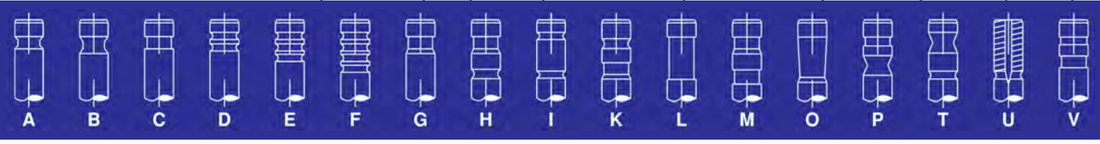
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CITROEN																	**CITROEN**
Ami Super 1015 ccm 40 kW (54 PS) Axel 11R Eng. G 11/631 GSA 6 CV Eng. G 13/646 1129 ccm 42 kW (57 PS) GS Eng. G 10/612 1129 ccm 41 kW (56 PS)	73 73 77 71-77	74	4	IN EX	0800 0801	5457480K 5457481W	39x8x97.3 34x8.5x96.2	S Cr A/S Cr	30 45 P37	E H E H							
BX16 RE/RS/S/TRI/TRS Eng.171C(XU5S) 1580 ccm 44 kW (60 PS) Visa GTi Eng. 180A (XU5J) 1580 ccm. 77 kW (105 PS)	84 84	83	4	IN EX	0802 0803	91512096 91513446	40x8x108.8 33x8x108.1	O A/S Cr	45 Y 45 P37	A H A H	G0270 G0271	 0220.72	13,07x8x38,7 13,07x8x45	B B			
AX 11 RE - TRE Eng.TU1 ZX Reflex Saxo 1.1 X - SX - VSX Exper-Berlingo 1.1i Eng.TU1 K/MZ 1124 ccm C2 1.4 C3 1.4 1360 ccm	86 93 96 97 03	72 75	4 4	IN EX	0808 0809	97531080 97531044	36.7x7x112.8 29.2x7x112.6	S A Cr	30 45	A H A	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			
AX Sport Eng. TU24 1294 ccm	86	75	4	IN EX	0810 0811	95638476 95638477	39.3x8x111.8 31.2x8x111.5	A A Cr	45 45 P37	E E	G0274 G0274	 	13,07x8x48,4 13,07x8x48,4	G G			
AX 10E-10 RE Eng.TU9M 954 ccm	93	70	4	IN EX	0812 0816	97531079 97531046	34.7x7x112.8 27.7x7x112.6	S A/S Cr	30 45 P37	A H A H	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			
Saxo 1.6i VTS 16V Eng.TU5J4 1587ccm 87 kW (118 PS)	96	78.5	4	IN EX	0814 0815	96254648 96254645	28.8x6x104.4 24.5x6x104.4	S Cr A/S Cr	45 P37 45 P37	A H A H	G0272 G0272	0220.95 0220.95	11,07x6x40 11,07x6x40	B B			
Saxo 1.6i VTR - SX Xara 1.6i 1587 ccm	96	78,5	4	IN EX	0817 0818	96183535 96101887	39.4x7x111.7 31.3x7x111.5	S A/S Cr	30 45 P37	E H E H	G0275 G0275	0220.84 0220.84	13,06x7,01x48 13,06x7,01x48	B B			
Xsara 1.6i Eng.TU5JP From Eng.7875 1587 ccm	98	78,5	4	IN EX	0819 0818	0948.93 96101887	39.4x7x111.7 31.3x7x111.5	S A/S Cr	45 45 P37	E H E H	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			
BX 19 TRI Eng. 159A 1905 ccm	84/86	83	4	IN EX	0820 0821	91518971 91518972	39.5x8x105.2 33x8x105,2	S A/S Cr	45 Y 45 P37	A H A H	G0270 G0271	 0220.72	13,07x8x38,7 13,07x8x45	B B			
BX 19 TRI Eng. D2A 1905 ccm	86	83	4	IN EX	0822 0823	91537489 91537491	41.6x8x105.2 34.5x8x104.8	O A/S Cr	45 45 P37	A H A H	G0270 G0271	 0220.72	13,07x8x38,7 13,07x8x45	B B			
Visa GTI ZX Aura Eng. XU5M 1580 ccm BX 19 TRS - TRI Eng. D2A ZX Volcano Eng. XU9JA 1905 ccm ZX Break - Xantia SX Xantia SX Eng.XU5JP 1580-1761 ccm Xsara 1.8i Berlingo 1.8i Eng.XU7JB/JP 1761 ccm	84 91 87 91 93 97 97	83	4	IN EX	0824 0825	91535017 91535019	41.6x8x108.8 34.5x8x108.4	O A/S Cr	45 45 P37	A H A H	G0270 G0271	 0220.72	13,07x8x38,7 13,07x8x45	B B			
BX 19 16V Eng. D6A 1905 Xantia X 1.8i 16V Eng. HU7JPA Xantia SX 2.0i 16V Eng. XU10J4R ZX - Xantia VSX 16V XM 16V SX Eng. XU10J4R 1988 ccm Xsara VTS 16V Eng. XU7JP4 1761 ccm	88 95 93 95 97	83 86 83	4 4 4	IN EX	0826 0826 0827 0827	91540748 96172597 91540782 96172795	34.5x7x106.5 29.6x7x105.8	O Cr A/S Cr	45 Y 45 P37	E H E H	G0277 G0278	0220.73 0220.19	12,07x7x40 12,07x7x40	B B			
Xsara VTS 16V Eng. XU10J4RS 1998 ccm	97	86	4	IN EX	0828 0829	0948.82 0949.87	34x6x106.4 30.7x6x105.3	S A/S Cr	45 Y 45 P37	A H A H	G0279 G0279	0221.25 0221.25	12,07x6,01x40,5 12,07x6,01x40,5	B B			



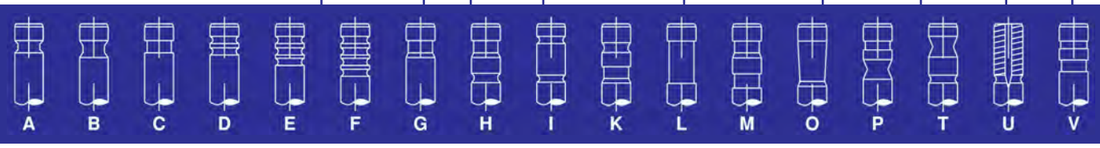
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CITROEN																	**CITROEN**
Xsara 2.0 16V	98	86	4	IN	0830	0948.92	34.6x6x106.4	S	45 Y	A H	G0279	0221.25	12,07x6,01x40,5	B			
ZX 2.0L 16V	96			EX	0831	0949.92	29.6x6x105.8	A/S Cr	45 P37	A H	G0281	0221.26	12,07x5,99x41	B			
Xantia SX	95																
Eng. XU10J4R																	
1998 ccm																	
AX 11 RE/TRE Eng. TU1	86	72	4	IN	0843	97533266	36.7x7x112.8	S	30	A H	G0273	0220.59	13,06x7x47,5	G			
1124 ccm 41 kW (55 PS)				EX	0844	97533264	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
AX First, Club, Caban	93																
AX Tonic, Image, Thalassa, Tilt	93																
Eng. TU1M																	
ZX Reflex Eng. TU1K,TU1M+	93-97																
Saxo 1.1i X/SX Eng. TU1M+	96																
Expert, Berlingo 1.1i Eng. TU1M+	7/96																
1124 ccm 40/44 kW (54/60 PS)																	
Berlingo 1.4 Eng. TU3-2	96-99																
1360 ccm 55 kW (75 PS)																	
AX 14 TRS/TZS/TZX, Allure Eng.TU3	86	75	4	IN	0843	97533266	36.7x7x112.8	S	30	A H	G0273	0220.59	13,06x7x47,5	G			
1361 ccm 48 kW (65 PS)				EX	0844	97533264	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
AX GT Eng. TU3 S	87																
1361 ccm 63 kW (85 PS)																	
AX XT 1361 ccm 55 kW (75 PS)	91																
ZX Reflex, Advantage, Aura	1/91																
Eng. TU3 MZ, Eng. TU3-2K																	
1361 ccm 55 kW (75 PS)	6/97																
AX 14TGS, 4x4, Turbo	10/93																
ZX Tilt 1.4i ZX Break-Tilt 1.4i	93																
Eng. TU3 FMC	6/97																
1361 ccm 55 kW (75 PS)																	
AX GT (Niv.5) Eng. TUFJ2	10/93	75	4	IN	0843	97533266	36.7x7x112.8	S	30	A H	G0273	0220.59	13,06x7x47,5	G			
1361 ccm 70 kW (95 PS)				EX	0844	97533264	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
Saxo 1.4i SX, VSX Eng. TU3JP	96																
Xsara Limousine/Break 1.4iX/SX																	
Berlingo 1.4i Eng. TU3JP	96/97																
1361 ccm 55 kW (75 PS)																	
Xsara Picasso 1.8i 16V	98	82,7	4	IN	0847	0948.A4	29.8x6x106	S	45* Y	A H	G0282	02130.12	12,07x6x40	B			
C5 1.8i 16V Eng. EW7J4	01			EX	0848	0949.A4	27.2x6x104	A/S Cr	45* P37	A H	G0283	02130.13	12,07x6x40	G			
1749 ccm 87 kW (118 PS)																	
Xantia, Xsara GPL Eng. XU7JP4	97		4	IN	0849	0948.88	34.6x6x106.4	S	45 P37	A H	G0279	0221.25	12,07x6,01x40,5	B			
1761 ccm				EX	0831	0949.92	29.6x6x105.8	A/S Cr	45 P37	A H	G0281	0221.26	12,07x5,99x41	B			
ZX / XANTIA Eng. XU10J4	96																
Xantia Combi 16V Eng XU10J4R	95																
1998 ccm																	
C5 2.0 HPI	01	85	4	IN	0850	0948.A7	32.4x6x105	S	45* Y	A H	G0282	02130.12	12,07x6x40	B			
Eng. EW10D				EX	0851	0949.A7	29.2x6x102.6	A/S Cr	45* P37	A H	G0283	02130.13	12,07x6x40	G			
1998 ccm 103 kW (140 PS)																	
Xantia Exclusive, Break 2.9 V6 24V	97	87	V-6	IN	0852	0948.85	33.8x6x108.4	S Cr	45 Y	A H	G0272	0220.95	11,07x6x40	B			
Eng. ES9J4				EX	0853	0949.91	31.5x6x107.8	A/S Cr	45 P37	A H	G0272	0220.95	11,07x6x40	B			
2946 ccm 140 kW (190 PS)																	
C5 3.0 V6 24V	01	87	V-6	IN	0854	0948.A5	35x6x108.4	S Cr	45 Y	A H	G0272	0220.95	11,07x6x40	B			
Eng. ES9J4S				EX	0855	0949.A5	30,5x6x106,9	A Cr	45 P37	A	G0272	0220.95	11,07x6x40	B			
2946 ccm 153 kW (208 PS)																	
C2 1.1 C3 1.1	03	72	4	IN	4402	0948.91	36.7x7x112.8	S Cr	45	A H	G0273	0220.59	13,06x7x47,5	G			
1124 ccm				EX	0844	97533264	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
				EX	0809	97531044	29.2x7x112.6	A Cr	45	A	G0273	0220.59	13,06x7x47,5	G			
C2 1.6 16V C3 1.6 16V	03	78,5	4	IN	4408	0948.A9	31.2x6x103.8	S	45	A H	G0272	0220.95	11,07x6x40	B			
1587 ccm				EX	4409	0949.A8	24.5x6x104.4	A/S Cr	45	A H	G0272	0220.95	11,07x6x40	B			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

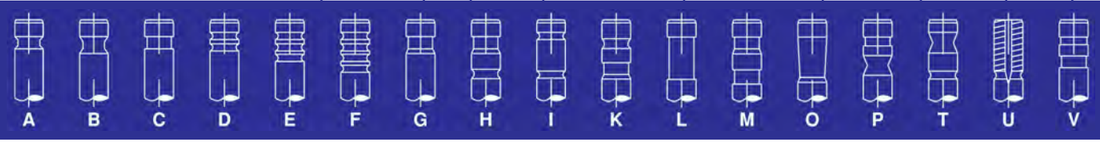
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CITROEN																	**CITROEN**
Xsara Picasso 2.0 16V	98	85	4	IN	4417	0948.99	33.3x6x106.2	S	45	A H	G0282	02130.12	12,07x6x40	B			
Evasion 2.0 16V	98			EX	4418	0949.99	29x6x103.6	A Cr	45 P37	A	G0283	02130.13	12,07x6x40	G			
C5 2.0i 16V 101 kW (137 PS)	01																
C4 2.0İ 16V Eng. EW10J4	04																
1998 ccm																	
XM Ambiance, Harmonie	9/89	86	4	IN	4482	0948.66	42.6x8x108.8	S Cr	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
Eng. XU102C/J2/J2Z				EX	4483	0949.66/72	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
1998 ccm 85/96 kW (115/160 PS)					4483	96147032											
ZX Volcane 2.0i	93																
Xantia SX, VSX, Activa 2.0i	93																
Evasion X, SX 2.0i	94																
Jumper, Combi 27C, 31C	94																
Eng.XU10J2C																	
1998 ccm 90 kW (123 PS)																	
XM VSX Break CT, Xsara, Xantia 2.0 T	93	86	4	IN	4482	0948.66	42.6x8x108.8	S Cr	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
Evasion SX, VSX Break Turbo CT	94			EX	4491	0949.76	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
Eng. XU10J2CTE, XU10J2TE																	
Xantia Eng. XU10J2CTE	95																
1998 ccm 110 kW (150 PS)																	

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CITROEN DIESEL																	**CITROEN DIESEL**
Eng.XUD7 ZX Break 1769 ccm. 44 kW (60 PS)	93-6/97	80	4	IN	0804	93510415	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
Eng.XUD 9A ZX Break 1.9 Xantia 1.9 D 1905 ccm. 52 kW (71 PS)	93-6/97 94	83	4	EX	0805	93510773/774	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
				EX	0806	96137360	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
Eng.ZUD9SD Xsara SX 1.9 1905 ccm 50 kW (68 PS)	7/97																
Eng.ZUD9A Berlingo Famillale,Fourgon 1905 ccm 51 kW (71 PS)	97																
Eng. 162 (XUD9) Eng. BX 19D/DR/TRD 2088 ccm. 81 kW (110 PS)	86	83	4	IN	0804	93510415	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
				EX	0805	93510773/774	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
				EX	0806	96137360	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
Eng. 162 (XUD9) Eng. BX 19 D/RD/TRD 1905 ccm 48 kW (65 PS)	83	83	4	IN	0807	93501279	38x8x112.4	S	30	A H	G0290	0220.75	14,06x8,01x48	B			
				EX	0813	93501280	33x8x112	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
				EX	0805	93510773/774	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
				EX	0806	96137360	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
AX 14RD - TRD Eng. TUD3 1361 ccm	88	75	4	IN	0832	95638449	35.5x7x108.4	S	45	A H	G0291		13,07x7x43	B			
					0832	96012815											
				EX	0833	95638450	30.6x7x108.2	A Cr	45	A	G0292		13,07x7x43	B			
					0833	96012816											
AX 15 DX - SX - VSX Saxo 1.5D SX, Xsara 1.5D SX Eng. TUD5 1527 ccm	94 97	77	4	IN	0834	96150145	37x7x108.4	S Cr	45	A H	G0291		13,07x7x43	B			
				EX	0835	96150144	31.5x7x108.2	A Cr	45	A	G0292		13,07x7x43	B			
BX 17 RD, C1 15 D Visa 17D, RD ZX Reflex Eng. 161A XUD7 1769 ccm	84 86 91	80	4	IN	0836	93501279	38x8x112.4	S	30	A H	G0293	0220.55	14,06x8,02x50	B			
				EX	0837	96137360	33x8x112	A Cr	45	A	G0293	0220.55	14,06x8,02x50	B			
				EX	0838	93510773	33x8x112	A Cr	45	A							
					0838	93510774											
					0838	93501280											
Eng. 161A XUD7 1905 ccm	86	80	4	IN	0839	93510415	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
				EX	0837	96137360	33x8x112	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
				EX	0838	93510773	33x8x112	A Cr	45	A							
					0838	93510774											
					0838	93501280											
ZX Break 1.7 Berlingo Eng. XUD7 1769 ccm	93	80	4	IN	0839	93510415	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
				EX	0838	93510773	33x8x112	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
					0838	93510774											
ZX Break, Juppy, Xantia 1.9, Berlingo 1.9-Xantia S/SX Eng.XUD9A/B/L 1905 ccm	93/96	83	4		0838	93501280											
				EX	0837	0949.73	33x8x112	A Cr	45	A							
					0837	96137360											
206 1.9 D Berlingo, Jumpy, Xsara Eng. DW8 - DW8/B 1868 ccm	98 97	82,2	4 4	IN	0839	0948.94	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
					0839	93510415											
				EX	0837	0949.73	33x8x112	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
					0837	96137360											



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
CITROEN DIESEL																	**CITROEN DIESEL**
BX 19 D - RD - TRD Eng. XUD9 2088 ccm	86	83	4	IN EX EX	0839 0837 0838	93510415 96137360 93510773	38x8x112.4 33x8x112 33x8x112	S Cr A Cr A Cr	45 45 45	A H A A	G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
					0838 0838	93510774 93501280											
BX DTR Eng. XUD7 - TE Turbo D 1769 ccm	88	80	4	IN EX	0840 0838	96005391 96005392	38.5x8x112.4 33x8x112	A Cr A Cr	45 45	A A	G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
ZX Advantage Auro TD Xantia X/SX/VSX TD Evasion SV/X/SX TD Jumpy-Xsara SX Eng.XUD9 TE 1905 ccm	93 97	83	4	IN EX	0840 0838	96005391 96272853	38.5x8x112.4 33x8x112	A Cr A Cr	45 45	A A	G0290/1 G0290/1		14,05x8,01x48 14,05x8,01x48	B B			
XM 2.1 TD 12V Eng. XUD11A Xantia, Evasions 2.1 TD 12V Eng. XUD11BTE 2088 ccm	89 95	85	4	IN EX	0841 0842	96008334 96079213	33.9x8x122.3 33.9x8x121.9	S Cr A/S Cr	45 45 P37	E H E H	G0295 G0295		13,07x8,01x54,5 13,07x8,01x54,5	B B			
XM TD 2.5 12V VSX Jumper TD 2.5 12V Eng. DK5 - ATE Turbo XM TD 2.5 12V Eng.DJ5TED 2446 ccm	95 97	92	4	IN EX	0845 0846 0846	96095457 96096146 96304239	36.9x7x127.9 36.9x7x127.5	S Cr A/S Cr	45 45 P37	E H E H	G0297 G0297	0220.93 0220.93	13,05x7,01x54 13,05x7,01x54	B B			
Eng. DW12TED4 C5 2.2 HDI 2179 ccm 103 kW (140 PS)	01	85	4	IN EX	0856 0857	0948.A3 0949.A3	29.8x6x105 25x6x105	S Cr A/S Cr	45* Y 45* P37	E H E H	G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
Eng.DW10ATED4 Evasion-Jumpy 2.0 HDI 1997 ccm 82 kW (111 PS)	00	85	4	IN EX	0858 0859	0948.C0 0949.A9	29.9x6x106.2 25x6x106.1	S Cr A/S Cr	45 Y 45 P37	E H E H	G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
Jumper 31 2.8 TD Iveco Engine 8140.43 2800 ccm	02	94.4	4	IN EX	1429 1430	7301820 99432837	40.9x8x121 35.9x8x122	A/S Cr A/S Cr	30 45	A H A H	G0977 G0977		13,03x8,03x56 13,03x8,03x56	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5
C3 1.4 HDI 16V Eng.8HY(DV4TED4) 1398 ccm	02	73.7	4	IN EX	4492 4493	0948.C4 0949.C1	24.3x5.5x96.4 22.4x5.5x96.6	S Cr A/S Cr	45 45	E H E H							
Eng.TUD5 AX 15D X, SX, VSX Eng.TUD5 Saxo 1.5D SX Eng.TUD5 Xsara/Break 1.5D SX ZX 1.5 D 1527 ccm 42 kW (57 PS)	94 96 7/97 97	77	4	IN EX	4514 4515	0948.74 0949.80	37x7x108.4 31.6x7x108.2	S A Cr	45 45	A H A	G0291 G0291		13,07x7x43 13,07x7x43	B B			
Evasion/Xsara 1.9 Xantia 2.0 HDI TD Eng.DW10 Berlingo/C5/Jumpy 2.0 HDI 80 kW 1997 ccm	99 01	85	4	IN EX	4518 4519	0948.95 0949.96	35.6x6x107.1 33.8x6x107.1	S Cr A/S Cr	45 45	E H E H	G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
Eng.XUD7-TE Turbo D. BX DTR 1769 ccm 66 kW (90 PS)	88	80	4	IN EX	4524 4520	0948.63 0949.73	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A	G0298 G0298		14,05x8,02x48 14,05x8,02x48	B B			
Eng.XUD9TE,TF,ZX Avantage, Aura, Volcane TD Jumpy, Xsara Break Eng. XUD9TE, TF Evasion SV, X, SX, V, Jumper/Combi/Confort Xantia X,SX,VSX TD Xsara SX Xantia Break, Activa, Exclusive, Evasion 1.9 TD Eng.XUD9BTF 1905 ccm 66 kW (90 PS)	93-97 95-97	83	4	IN EX	4524 4520	0948.63 0949.73	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A	G0298 G0298		14,05x8,02x48 14,05x8,02x48	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L d D DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
CITROEN DIESEL																	**CITROEN DIESEL**
Eng. XUD7 ZX Break	93-6/97	80	4	IN	4531	0948.59	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
Eng. XUD7 Berlingo	7/96			EX	4532	0949.60	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
1796 ccm 44 kW (60 PS)																	
Eng. XUD9A	93-6/97	83	4	EX	4520	0949.73	33x8x111.9	A Cr	45	A							
ZX 1.9D Xantia 1.9D	94																
Eng. XUD9SD	7/97																
Xsara X/SX 1.9 D, Xantia 1.9D	6/93																
1905 ccm 52 kW (71 PS)																	
Eng. XUD9A,B,L,Y Dispatch	96	80	4	IN	4531	0948.59	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
Berlingo 1.9 D	7/96			EX	4532	0949.60	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
Relay D	92	83	4	EX	4520	0949.73	33x8x111.9	A Cr	45	A							
Eng. XUD9A,B,L,Y	2/94																
Jumper 1.9D 27D, Jumpy 1.9 D	10/95																
Eng. XUD9A,B,L,Y	3/93																
Xantia S/SX BX19D/RD/TD	9/83																
1905 ccm 51 kW (71 PS)																	
Eng. XUD11A ie Turbo XMD 12 3V	3/89	85	4	IN	4543	0948.68	33.9x8x122.3	S Cr	45	E H	G0295		13,07x8,01x54,5	B			
Ambiance, Harmonie		86		EX	4544	0949.68	33.9x8x121.9	A/S Cr	45 P37	E H	G0295		13,07x8,01x54,5	B			
Eng.XUD11BTE Xantia,XM,	95	85															
Evasion 2.1 TD																	
2088 ccm 81 kW (110 PS)																	
Jumper 27 2.5 TD	01	92	4	IN	4568	0948.84	41x7x115.6	S Cr	45	E H	G0411		13,07x7x43,1	B			
Eng. DJ5T-TD				EX	4569	0949.90	37.8x7x115.2	A/S Cr	45	E H							
2446 ccm																	
C2/C3 1.4 HDI	03	73,7	4	IN	4570	0948.C2	32.8x5.5x97.5	S Cr	45	E H	G0299		9,6x5,45x34,10	G			
Eng. DV4 TD				EX	4571	0949.B1	30.2x5.5x97.5	A/S Cr	45	E H	G0299		9,6x5,45x34,10	G			
1398 ccm																	
C2, 107, 207 1.4i 16V	04-06		4	IN	4572	0948.C8	28,3x5,5x100,8	S Cr	45	E H	G0300		10,56x5,52x38	G			
1360 ccm				EX	4573	0949.C4	24,3x5,5x101,1	A/S Cr	45	E H							
C3, C4, C5, DS3, DS4, DS5 1.6 HDI	10-11	75	4	IN	4581	0948.F7	30.1x5.5x95.6	S Cr	45	E H							
Eng.9HR (DV6C)				EX	4582	0949.F5	27.5x5.5x95.5	A/S Cr	45	E H							
1560 ccm																	

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

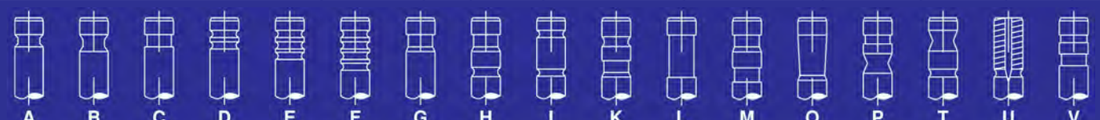
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CONTINENTAL																	**CONTINENTAL**
ENG. F135 2212 ccm	69	79.375	4	IN	0900	F6011-302	38.5x8.7x132	X	30	C H							
ENG. F227 3720 ccm	69	84.14	6	EX	0901	F6011-303	30.6x8.6x132.5	A	45	C							
ENG. F163 2671 ccm	69	87.325	4														
ENG. F245 4015 ccm	69	87.325	6														

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
CUMMINS																	**CUMMINS**
4B & 4BT Turbo D 3.9 L 6B & 6BT Turbo 5.9 L		102	4/6	IN	0152	3920867	45x8x129.2	S Cr	30	A H	G0202		14x8x60,5	G	S0202	3906854	47,15x38x7,2
				IN	0153		45x8.25x129.2	S Cr	30	A H							
				IN	0154		45x8.5x129.2	S Cr	30	A H							
				EX	0155	3920868	42x8x129.2	A/S Cr	45	A H	G0203		14x8x52	G	S0203	3904105	43,75x33,5x7,5
				EX	0156		42x8.25x129.2	A/S Cr	45	A H							
				EX	0157		42x8.5x129.2	A/S Cr	45	A H							
6C Series 8.3 L		114.05	6	IN	0162	3924492 3802463	52x9.5x151	S Cr	30	A H	G0204		16x9,5x72,15	G			
				EX	0163	3921444	46x9.5x151	A/S Cr	45	A H	G0204		16x9,5x72,15	G			
ENG. V352, V6 - 140 5768 ccm ENG. V378, V6 - 155 6194 ccm ENG. V470, V8 - 185 7702 ccm ENG. V504, V8 - 210 8259 ccm	63	117.475	V-6 V-8	IN	1000	3275356	40.8x9.6x141.4	A/N	30	A H	G0313						
				EX	1000	3275356	40.8x9.6x141.4	A/N	30	A H	G0313						
HR-6	49/58		4	IN	1001	69032	49.3x12.6x185.7	S	30	A H							
				EX	1001	70672	49.3x12.6x185.7	S	30	A H							
Eng.NH 230,230B.250 B/C/P Eng.NHC 250, NHD 230/ Eng.NHE 220,225,225B/NHF240,265 Eng.NHH 250,NTCC 250S,290,350 Eng.NHCT-CT/270-NTC 270 CT/E, Eng.290, Power Torque 270 9640 ccm 147 kW (200 PS)	60	139.7	6	IN	1002 1002	135957 3000926	47.6x11.5x179.5	S	30	D H	G0310	3006456	19,09x11,5x86,1	G			
				EX	1003 1003	145701 3040830	47.5x11.5x179.4	A/S	30 S6	D H	G0310	3006456	19,09x11,5x86,1	G			
ENG. Formula 230,250,290,350 ENG. NT 270,280,300,310,335,400 ENG. NTA 370,400,420 ENG. NTC 230,250,280,335,350,400 ENG. NTCC 400,NTF365,N927 ENG. Power Torque 300/330 ENG. Super 250/B,270 9640 ccm 147 kW(200 PS)	60	139.7	6	IN	1002 1002	135957 3000926	47.6x11.5x179.5	S	30	D H	G0310	3006456	19,09x11,5x86,1	G			
				EX	1003 1003	145701 3040830	47.5x11.5x179.4	A/S	30 S6	D H	G0310	3006456	19,09x11,5x86,1	G			
ENG.NTA 380 14011 ccm ENG.V/VT/VTA 1710 23171 ccm	60	139.7	6 V12	IN	1003	145701	47.5x11.5x179.4	A/S	30 S6	D H	G0310	3006456	19,09x11,5x86,1	G			
				EX	1003	145701	47.5x11.5x179.4	A/S	30 S6	D H	G0310	3006456	19,09x11,5x86,1	G			
VT 588-903 V588,V6-200	04			IN	1004	138886	47.65x11.5x167.8	S	30	D H					S0210	3017759	50,95x42,9x7,10
				EX	1005	138887	47.65x11.5x167.9	A/S	30	D H					S0210	3017759	50,95x42,9x7,10
ISB Turbo Diesel 24V 1198 ccm		102	102	IN	1006 1006	3802924 3940735	33x7x124.7	S Cr	30	A H							
				EX	1007 1007	3802967 3940734	33x7x124.35	A/S Cr	45	A H							
ENG. "K" Series Model KTA 5760 ccm 88 kW (120 PS)		159	6/12	IN	1008	207241	56.4x12.6x191.8	S	30	C H	G0311	3018818	21,5x12,6x96,5	G	S0213	3026296	60,5x49x8,2
				EX	1009	3035110	56.4x12.6x191.8	A/N	30	C H	G0311	3018818	21,5x12,6x96,5	G	S0214	205093	60,5x51,6x8,2
NH 220 H & N All Models ON	58		4 6 12	IN	1010 1010	150288 68276	44.5x10.2x179.4	S	30	D H	G0312						
				EX	1011	144911	44.5x10.2x179.4	A/S	30	D H	G0312						
HA, HR, HRS	41/54		4	IN	1012	H9167-I	49.3x12.6x185.7	S	30	A H							
				EX	1013	H9167-Y	49x12.6x187	A/S	30	A H							
N 14				IN	1014	3084045	47.5x9.6x196.9	A/S	20	A H							
				EX	1015	3069672	47.5x9.6x196.3	A/S	30	A H							



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	SUPAP / ENGINE VALVES DxdxL	MALZEME / MATERIAL			GAYD / VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	GAYD DxdxL	MALZEME / MATERIAL	BAGA / VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	BAGA DxdxH
CUMMINS																**CUMMINS**
M 11			IN	1016	3068828	42.6x9.6x195.5	A/S	30	A H	G0314						
			IN	1016	3070159	42.6x9.6x195.5	A/S	30	A H							
			EX	1016	3068828	42.6x9.6x195.5	A/S	30	A H	G0314						
			EX	1016	3070159	42.6x9.6x195.5	A/S	30	A H							
ENG. LTA-10 ENG.L-10			IN	1019	3801356	42.5x9.45x176.4	S	30	I H	G0315	3033315	16.52x9.67x69	G			
			IN	1019	3033234	42.5x9.45x176.4	S	30	I H							
			EX	1020	3801357	42.5x9.45x176.4	A/S	30	I H	G0315	3033315	16.52x9.67x69	G			
			EX	1020	3818520	42.5x9.45x176.4	A/S	30	I H							
PRO L375			IN	1022	3942588	38x8x137.8	A Cr	30	A H	G0316	1408715	14x8x49,6	G	S0211	3940152	39,5x32,5x6
			IN	1022	3800340											
			EX	1023	3942589	38x8x137.8	A/S Cr	45	A H	G0316	1408715	14x8x49,6	G	S0212	3940153	39,5x33x5
			EX	1023	3800341											

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
DAEWOO																		**DAEWOO**
Nubira 2.0 DOHC Eng.C20SED, X20SED 1998 ccm 100 kW (136 PS)	98-00	86	4	IN EX	4037 4038	90412277 90410813	32x6x102.1 29x6x92.2	S Cr A/S Cr	45 45 P37	E H E H	G0320 G0320	96103034 96103034	11x6x40 11x6x40	G G				
Tico, Matiz Eng. F8B, F8CV 796 ccm	86	68,5	3	IN EX	6900 6901 6901 6901	12911-78B00 12915-78B00 11915A78B01 96352793	35.7x5.5x110.5 31.7x5.5x110.3	S Ni A Ni	45 45	A H A	G0321 G0321	11115A70B000 11115A70B000	11x5,5x43 11x5,5x43	G G				
Espero, Nexia 1.5 16V Eng. A15MF Cielo 1.5 DOHC, Lanos 1.6 1498 ccm	94-95	76.5	4	IN EX	6902 6903	96103129 96103130	30.3x6x102.4 26x6x102	S Cr A Cr	45 45	A H A	G0320 G0320	96103034 96103034	11x6x40 11x6x40	G G				
Nexia 1.5, Cielo 1.5 1498 ccm	96	76,5	4	IN EX	6904 6905	90215492 96098751	38x7x101.7 31x7x101.7	S Cr A Cr	45 45	A H A	G0326 G0326	96350913 96350913	11x7x47,5 11x7x47,5	G G				
Lanos 1,4 - 1,5 Eng.A13DM,A15DM 1349 - 1498 ccm	97	76,5	4	IN EX	6906 6907	96182934 96182933	38x7x103.5 31x7x103.5	S Cr A Cr	45 45	A H A	G0326 G0326	96350913 96350913	11x7x47,5 11x7x47,5	G G				
Lanos, Nubira 1.6 16V Eng.A16DMS,DMN 1598 ccm	97-00	79	4	IN EX	6908 6909	96182806 96182805	30.3x6x102.5 26x6x102	S Cr A Cr	45 45	A H A	G0320 G0320	96103034 96103034	11x6x40 11x6x40	G G				
Espero 1.8 Eng. C18LE 1796 ccm Espero 2.0 Eng. C20LE 1986 ccm	95	84,8 86	4 4	IN EX EX	6910 6911 6911	90220119 90323756 90323757	41.8x7x103.8 36.5x7x103.6	S Cr A Cr	45 45	A H A	G0322 G0322		11,04x7x45,8 11,04x7x45,8	G G				
Tacuma 1.8 SX 1761 ccm	01	84.8		IN EX	6912 6913	96230591 96230595	38x6x101.3 31.4x6x101.1	S Cr A Cr	45 45	E H E	G0323 G0323		10,04x6x45 10,04x6x45	G G				
Truck Plus Eng.XUD9-162 1905 ccm	00	80	4	IN EX	6914 6915	50054982 50060609	38.5x8x112.4 33x8x112	S Cr A Cr	45 45	A H A	G0324 G0324		14,05x8,02x52 14,05x8,02x52	B B				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
DAF																	
Eng. DD 575 Series 900,1100 5760 ccm 88 kW (120 PS)	60-69	100.61	6	IN EX	1100 1101	211260 210504	42x8.7x141 39.4x8.6x140.8	S Cr S	30 30 S6	A H A H	G0330	210279	14,34x8,7x71,1	G			
Eng.DS/DSD 575 Turbo Series 1600,1800 5760 ccm 110 kW (150 PS)	60-69	100.61	6	IN EX	1100 1105	211260 517472	42x8.7x141 39.3x8.6x140.8	S Cr A Cr	30 30 S6	A H A	G0330 G0330	210279 210279	14,34x8,7x71,1 14,34x8,7x71,1	G G			
Eng. DNT/DNS 620 T Series 1300,1700,1900 6329 ccm 132/156 kW (180/212 PS)	87	104.175	6	IN EX	1102 1103	286292 286291	44x10x142.4 40x10x142.4	A/N Cr I/S Cr	30 30	A H A H	G0335 G0335	752299 752299	16,04x10x68 16,04x10x68	G G			
Eng. DF 615 Series 1600, 1800 Eng. DTD/DT 615 T Series 1300,1500,1600 6170 ccm 101-113 kW (137-153 PS)	69	104.175	6	IN EX	1104 1105 1105	257263 517472 257265	42x8.7x141 39.3x8.6x140.8	S Cr A Cr	30 S6 30 S6	A H A	G0330 G0330	210279 210279	14,34x8,7x71,1 14,34x8,7x71,1	G G			
Eng.DH 825 Series FA/FM 2000 Eng.DHS 825-Turbo FA/FT 2505, FAR 2500,FAT 2525 8250 ccm 120-184 kW (163-250 PS) Eng.DHTD 825-Turbo FA/FT 2105-2305 8250 ccm 151-162 kW (205-220 PS) Eng.DU/DHU/DHB 825-Turbo Ser.FA/FT 2000,2005,2200,2205,2300 8250 ccm 148-180 kW (201-244 PS)	69-78 76 71 71-79	118	6	IN EX 	1106 1106 1107 1107 	674830 613965 674829 613966 	51.4x10x148.7 42.8x9.9x148.5 	S Cr A/N Cr 	30 S6 30 S6 	A H A H 	G0336 G0336 	240472-5 240472-5 	16x10x71,1 16x10x71,1 	G G 	S0380 S0380 	 	53,15x44,7x8,2 53,15x44,7x8,2
Eng. RS180 Series FA 75.240 8650 ccm 180 kW (245 PS) Eng. RS 200 Series FA 75.270 8650 ccm 200 kW (272 PS) Eng. RS 222 Series FA 75.300 8650 ccm 222 kW (302 PS) Eng. H/S 825 Intercooler 11630 ccm 97-169 kW (132-230 PS)	92 92 92 89	118	6	IN EX	1108 1109	394838 394839	50x10x157.9 45.5x10x157.9	A/S Cr I/S Cr	30 30	A H A H	G0331 G0331	557284 557284	16x10x79 16x10x79	G G			
Eng. DKA/DKL 1160 Series AT 2400, MB 200,SB 201 11630 ccm 97-169 kW (132-230 PS) Eng. DKB 1160 Series AT 2400,FA/FT 2600 11630 ccm 156 kW (212 PS) Eng.DKT 1160 Series FA/FT 2600,2605,2805 11630 ccm 113-188 kW (154-256 PS) Eng.DKS 1160-T Series FA/FAT 2800,2805 11630 ccm 139-260 kW (189-354 PS)	69-76 73	130	6	IN IN EX 	1110 1111 1112 1113 	267356 242253 267357 242199 	54.9x11x152.2 56.7x11x151.9 47.7x11x150.1 49.3x11x150.1 	A Cr A Cr A Cr A Cr 	30 S6 30 S6 30 S6 30 S6 	A B A B 	G0332 G0332 	655401 655401 	17,50x11x70 17,50x11x70 	G G 			
Eng.DKV, DKXE 1160-T FA 2805 11630 ccm 212 kW (288 PS) Eng.DKX 1160 ATI-T Eng.FA/FAG/FT/FTG Eng.FAR/FTR 3300 Eng.FAD/FAT/FTT 3325 Eng.DKZ 1160-Turbo Eng.FAS 3603 FA/FT 3605 FAD/FAT 3625 11630 ccm 260-274 kW (354-373 PS)	73 84-88	130	6	IN EX	1114 1115	266305 266306	54.9x10.98x175 49.9x10.97x175	A/N Cr I/N Cr	30 30	B H B H	G0333 G0333	266 425 266 425	17,5x11x75 17,5x11x75	G G			

A B C D E F G H I K L M O P T U V

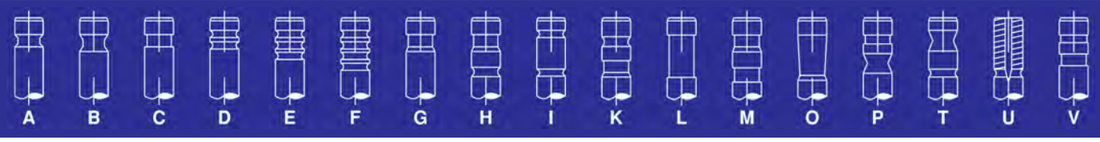
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
DAF																	
ENG. WS 225 Series FA/FT 95.310 ENG. WS 259 Ser. FA/FAT/FT 95.350 (ATI Intercooler) 11630 ccm 225-259 kW (306-352 PS) ENG. WS 282 Ser.FA/FAR/FAS/FAT FT/FTG/FTS/FTT 95.380 ATI Intercooler 11630 ccm 282 kW (383 PS)	88-91	130	6	IN EX	1116 1117	1259989 1254382	54.7x11x175 49.8x11x175	A/S A/S		30 Y 30	B H B H		G0333 G0333	266 425 266 425	17,5x11x75 17,5x11x75	G G			
XF 250-315-355 M4V Euro 2 12583 ccm		130	6	IN EX	1118 1119	1307654 1327029	45.5x9x163.6 42.5x9x158.7	S Cr A/S Cr		30 30	A H A H		G0334 G0334	1628843 1628843	15,035x9,01x76, 15,035x9,01x76,	G G			
DAF CF 85 24V				IN EX	1120 1121	1342220 1362696	45.3x9x163.6 42.4x9x158.8	S Cr A Cr		20 45	A H A								
DAF XF-95	07			IN EX	1125 1126	1644097 1654942	45.5x9x164.25 42.5x9x158.7	S Cr A/S Cr		20 45	I H A H								
DAF				IN	1127	1684773	45.5x9x163.6	S Cr		20	A H								
XF-105 (Paccar MX)				IN EX	1128 1129	1684513 1678541	45.5x10x169.3 42.4x10x168.5	S Cr A/S Cr		20 30	A H A H		G0338	1367260	16x10x73	G			
Series 400 ET 70 / XD 3T 66-71 kW (90-96 PS) 2498 ccm	87-93	94	4	IN EX	4521 1697	0948.49 83EM6505AB	42.5x8.5x116 35.5x8.5x116.3	S Cr A/S Cr		45 45	A H A H		G0404 G0404	0220.16 0220.16	14,05x8,5x55 14,05x8,5x55	G G			
Series 400 DJ 5T 3V	96	92	4	IN IN EX EX	4561 4551 4562 4558	96180328 0948.72 96267448 96304239	41x7x115.7 36.9x7x127.9 37.8x7x115.4 36.9x7x127.5	S Cr S Cr A/S Cr I/S Cr		45 45 45 P37 45 P37	E H E H E H E H		G0297 G0297 	0220.93 0220.93 	13,05x7,01x54 13,05x7,01x54 	B B 			
DAF 55/66 688.02/13 1108 ccm 25-33 kW (34-45 PS)	67-75	70	4	IN EX	4611 4610	7701458180 7701461802	33.5x7x89.8 29x7x88.9	S A/S		45 45 P37	A H D H		G0950 G0950	0710 939 000 0710 939 000	11,14x7x41,5 11,14x7x41,5	G G			
DAF 66 810.03/29 1289 ccm 29-40 kW (40-54 PS)	73-75	73	4	IN EX	4611 4610	7701458180 7701461802	33.5x7x89.8 29x7x88.9	S A/S		45 45 P37	A H D H		G0950 G0950	0710 939 000 0710 939 000	11,14x7x41,5 11,14x7x41,5	G G			

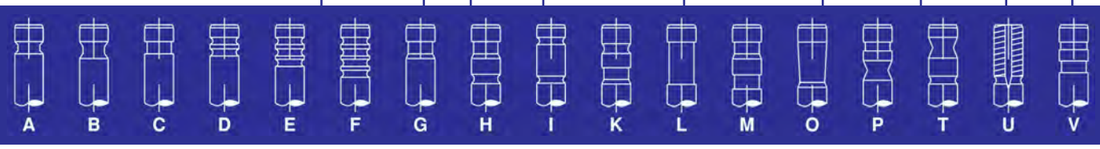


D

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH	
DAIHATSU																		**DAIHATSU**
Charade 1000 Eng. CB 993 ccm 40 kW (55 PS)	77	76	3	IN EX	1200 1201	13711-87701 13715-87701	36x7x101.6 33x7x101.6	A/S Ni A/S Ni	45 45	A H A H		G0340 G0340	11124-87701 11124-87701	12,09x7x49,9 12,09x7x49,9	G G			
Cuore Hijet Atrai Wide Cab Eng.AB/CB 547 ccm 23 kW (31 PS)	79	71.6	2	IN EX	1200/1 1201/1	13711-87701 13715-87701	36x7x101.6 33x7x101.6	S Ni A Ni	45 45	A H A		G0340 G0340	11124-87701 11124-87701	12,09x7x49,9 12,09x7x49,9	G G			
Charmant, Consorte, Delta Eng.3K 1166 ccm 57 kW (77 PS) Charmant, Delta 1300 Eng.4K 1290 ccm 55 kW (74 PS)	71-78 78	75	4	IN EX	1202 1203	13711-24011 13715-24012	36x8x99.9 29x8x100.2	N Ni A Ni	45 45	G H G		G0341 G0342	11122-24020 11126-24020	13,06x8x46 13,05x8x50	G G			
Charade Eng. CB 993 ccm 40 kW (55 PS)	87-90	76	3	IN EX	1206 1207	13711-87707 13715-87707	30x6x107 26x6x107.3	S Ni A/S Ni	45 45	A H A H								
Charade Eng. HCC 1295 ccm 69 kW (94 PS)	88-90	76	4	IN EX	1208 1209	13711-87104 13715-87106	30x6.6x112.6 26.1x6.6x114.5	S Ni A/S Ni	45 45	A H A H		G0348 G0348	11124-87101 11124-87101	12,05x6,6x55,1 12,05x6,6x55,1	G G			
Charade, Terios 16V Eng. HCE 1295 ccm Feroza, Charade, Rocky 16V 1598 ccm	88 99	76	4	IN EX	1208 1209	13711-87104 13711-87103 13715-87106 13715-87105	30x6.6x112.6 26.1x6.6x114.5	S Ni A/S Ni	45 45	A H A H		G0348 G0348	11124-87101 11124-87101	12,05x6,6x55,1 12,05x6,6x55,1	G G			
Charmant 1500 Eng. 3A 1452 ccm 59 kW (80 PS)	81	77.5	4	IN EX	1210 1211	13711-15010 13715-15010	36x7x106.7 31x7x106.7	S Ni A Ni	45 45	G H G		G0343 G0344	11122-15020 11126-15020	11,5x7x42,9 11,5x7x49	G G			
Charmant 1400 Eng. T 1587 ccm 59 kW (80 PS)	75-79	80	4	IN EX	1212 1213	13711-25011 13715-25011	41x8x109 36x8x109	S Cr A Cr	45 45	G H G		G0347 G0349	11122-25021 11126-25021	13,03x8,01x50 13,05x8,01x54	G G			
Charmant,Delta,Wide Cab 1600 Eng.12T(2T) 1588 ccm 64 kW (88 PS)	76-81	85	4	IN EX	1212 1213	13711-25011 13715-25011	41x8x109 36x8x109	S Cr A Cr	45 45	G H G		G0347 G0349	11122-25021 11126-25021	13,03x8,01x50 13,05x8,01x54	G G			
Delta 1500,Microbus,Taft Gran Eng.12R 1587 ccm 59 kW (80 PS)	72-78	80.5	4	IN EX	1214 1215	13711-31030 13715-31030	40x8x109 34x8x109	S Cr A Cr	45 45	K H K		G0345 G0345	11122-23010 11122-23010	14,04x8x51 14,04x8x51	G G			
Delta 1500	77-81	80.5	4	IN EX	1216 1217	13711-31050 13715-31070	40x8x109 34x8x109	S Ni A Ni	45 45	A H A		G0345 G0345	11122-23010 11122-23010	14,04x8x51 14,04x8x51	G G			
Rocky 4x4 Eng. 3Y 1998 ccm 65 kW (88 PS)	84	86	4	IN EX	1220 1221	13711-71010 13715-71010	40.1x8x108.3 36x8x108.6	S Ni A Ni	45 45	A H A		G1092 G1093	11122-63020 11122-71020	13.04x8x48.5 13.04X8x50	G G			
ENG.CL Charade 1000 D 993 ccm 27 kW (37 PS)	83	76	3	IN EX	1222 1223	13711-87704 13715-87703	36x7x105 32x7x105	S Ni A Ni	45 45	A H A		G0346 G0346	550 610 301 550 610 301	12,08x7x45 12,08x7x45	G G			
Eng.DL-Turbo Rocky, F70,75,77 4WD 2765 ccm 54/67 kW (73/91 PS)	85-90	92	4	IN EX	1224 1225	13711-87312 13711-87314 13715-87319 13715-87317 13715-87322	42x9x127.6 35x9x127.6	S Ni A Ni	45 45	A H A								
Cuore 1.0 Eng. EJ-VE 12V 989 ccm	00	72	3	IN EX	1226 1227	13711-97205 13715-97203	24.5x5x79.2 20.1x5x79.8	S A	45 45	A H A		G1098 G1099	11124-87203 11128-87202	9.76x5x30.5 9.76x5x30.5	G G			
Sirion - YRV 1.3 16V Eng.K3-VE 1298 ccm	00	72	4	IN EX	5604 5605	13711-23030 13711-97401 13715-23030 13715-97401	26x5x88.2 22.6x5x89.1	S Ni A Ni	45 45	A H A		G1084 G1084	11122-21010 11122-21010	9,7x5x34,5 9,7x5x34,5	G G			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
DAIHATSU																	**DAIHATSU**
Eng. B Delta 3000	79	95 4	IN	5630	13711-56030	45x9x128	S Ni	45	A H	G1104	11122-56020	14,03x9x60	G				
(Light Bus)			EX	5631	13715-56030	37.5x9x127.7	A Ni	45	A	G1104	11122-56020	14,03x9x60	G				
2972 ccm 59 kW (80 PS)																	

D

D

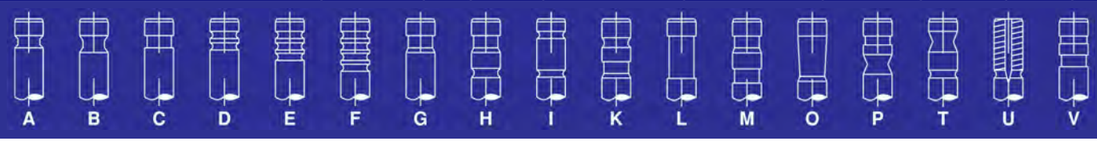
A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
DAVID BROWN																**DAVID BROWN**
DAVID BROWN			IN/EX	6950	928622	38.1x9.5x124.3	S	45	A H							
			IN/EX	6950/1		38.1x9.7x124.3	S	45	A H							
DAVID BROWN			IN	6951	K644028	34.5x8.6x141.1	S	45	A H							
			EX	6952	K914528	35x9.5x122.9	S	45	A H							

D

D



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP / ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
DETROIT DIESEL																	**DETROIT DIESEL**
Eng.3-71N, 4-71N, 6-71N		3/4/6	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.4-71T Turbo Diesel		4	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.6-71T, 6-71TA, 6-71TTA		6	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.6V-71 Diesel		6/8	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.6V-71T, 8V-71T Turbo Diesel		6/8	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.12V-71 Diesel (4 Valve Head)		12	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.12V-71T Diesel		12	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.16V-71,16V-71N,32V-71N D		16/32	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng. 16V-71T Turbo Diesel		16	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.24V-71, 24V-71N D		24	IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
Eng.6V-53,6V-53N,6V-53T,8V-53N		6/8	IN/EX	1781	5199323	27.7x6.3x140.9	A/S	30	C H	G0433		12,7x6,4x60,0	G	S0501		29,4x24,6x5,5	
Eng.3-53,4-53 / 3-53N,4-53N D		3/4	IN/EX	1781	5125917	27.7x6.3x140.9	A/S	30	C H	G0433		12,7x6,4x60,0	G	S0501		29,4x24,6x5,5	
Eng.6V-71 Diesel		6	IN/EX	1782	5193197	40.1x8.7x163.5	A/S	30	C H	G0434		14,3x8,7x82,5	G	S0502		41,3x36,5x6,4	
Eng.12V-71 Diesel (2 Valve Head)		12	IN/EX	1782	5193197	40.1x8.7x163.5	A/S	30	C H	G0434		14,3x8,7x82,5	G	S0502		41,3x36,5x6,4	
Eng.2-71, 3-71 Diesel Eng.4-71, 6-71 Diesel		2/3 4/6	IN EX	1782 1783	5193197 5192718	40.1x8.7x163.5 40.1x8.7x163.5	A/S A/S	30 45	C H A H	G0434 G0434		14,3x8,7x82,5 14,3x8,7x82,5	G G	S0502 S0502/1		41,3x36,5x6,4 41,3x36,5x6,4	
92 Series; Eng. 6V92,6V 92T, 6V92TTA, Eng. 8V92, 8V92T Turbo Diesel		 6 8	IN/EX	1784	5149771	35x7.9x140.5	A/S	30	A H	G0432		12,7x7,9x60,4	G	S0503		36,6x29x6,4	
Eng. 8.2L Diesel	83/87	8	IN EX	1785 1786	5149742 5149743	46x8.7x150.7 42.3x8.7x150.7	S A/S	30 45	G H G H					S0504 S0505		49,2x40x5,15 44,5x36,5x5,1	



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
DORMAN																**DORMAN**
Tractor (6LD) 'L' Range LD	6		IN EX	6700 6701	L7K/14 L7L14	55.8x11x170 47.8x11x170	S A	45 45	A H A							
Dorman "DA" Range	6		IN EX	6702 6703	DA7/14 DA7B/14	43.9x9.5x159.5 39.1x9.5x159.5	S A	30 30	A H A							

D

D

A B C D E F G H I K L M O P T U V

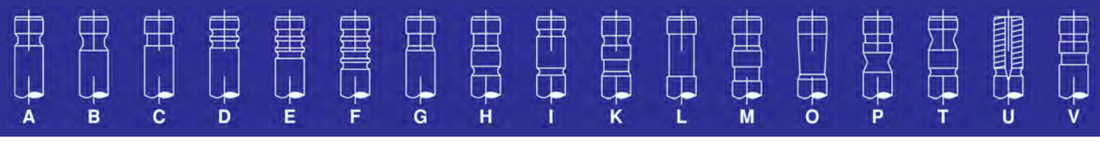
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

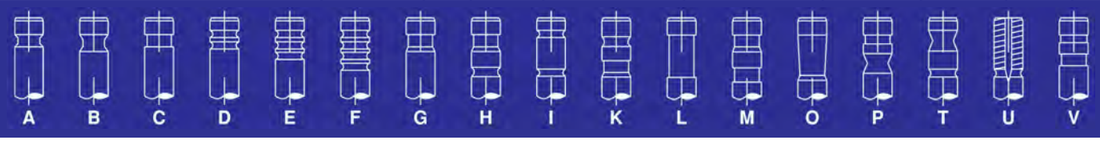
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FIAT																		
Croma 2.5 V6	93	88	6	IN	0130	119280330001	41x9x107.5	A	Cr	45	A	G0116	11913.01503.02	14,05x9x49	B			
Eng. M612FA.25.C				EX	0131	119280330101	36.5x9x94.5	A	Cr	45	A	G0117	607 37 369	14,07x9x42,5	G			
2492 ccm																		
Panda 1000 S/4x4 FIRE Eng.156 A3.000	86	70	4	IN	1300	7666228	30.4x7x97.1	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10
Uno 45 FIRE Eng. 156 A2.000	85			EX	1301	7666227	27.3x7x97.2	A	Cr	45 S6	A	G0350	4 265 699	13,04x7x42,5	G	S0401	46527137	28,84x24,1x10
999 ccm 33 kW (45 PS)																		
Uno 60 1100 R/89 Eng. 160 A3.000	89																	
Tipo Eng. 160 A3.000	88																	
1108 ccm. 41 kW (55 PS)																		
Punto 55S, SX Eng.176 A6,000/7.000	93	70	4	IN	1300	7666228	30.4x7x97.1	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10
Punto 60S,Selecta Eng.176 A6.000/7.000	93			EX	1301	7666227	27.3x7x97.2	A	Cr	45 S6	A	G0350	4 265 699	13,04x7x42,5	G	S0401	46527137	28,84x24,1x10
Punto Cabrio Eng. 176 A6,000/7.000	94	70.8	4															
1108/1242 ccm 40/44 kW (55/60 PS)																		
Panda 45 - Panda 900	86	65	4	IN	1302	5959564	29.1x7x95.3	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10
Uno 45 - Uno 45 S - ES 900 E - Fiorino	90	67,2	4	EX	1303	5973130	26x7x95.7	A	Cr	45 P37	A	G0350	4 265 699	13,04x7x42,5	G	S0401	46527137	28,84x24,1x10
Eng. 146.4 - M20.AA 903 ccm					1303	5959563												
Panda 4x4 Eng. A112A																		
965 ccm 38 kW (51 PS)																		
Cinquecento 900İ	92	65	4															
Panda 900 ie 899 ccm Eng. 170.A1	97																	
Panda 4X4 Eng. 1100 ACT	92	70	4															
1108 ccm 38 kW (51 PS)																		
Panda 750 L - CL - Super Panda 750	85	65	4	IN	1304	7537668	26.5x7x97	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10
Young Eng. 156A Fire 769 ccm	92			EX	1305	7537667	23.5x7x97	A	Cr	45 P37	A	G0350	4 265 699	13,04x7x42,5	G	S0401	46527137	28,84x24,1x10
Punto 75S, SX, EL, ELX	93	70.8	4	IN	1306	7770334	31.5x7x97	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10
Eng. 176 A8.000					1306	46436048												
1242 ccm 55 kW (75 PS)				EX	1301	7666227	27.3x7x97.2	A	Cr	45 S6	A	G0368	7765039	13,04x7,03x40,4	G	S0401	46527137	28,84x24,1x10
Seicento SPI 1.1L Eng. 176 B2.000	98	70	4		1301	5942728												
Cinquecento Eng. 176 B2.000	94				1301	46514754												
1108 ccm 40 kW (55 PS)																		
Palio Weekend Eng. 178 B5.000	97	70,8	4															
1242 ccm 54 kW (73 PS)																		
Nouva Panda 1.2 8V Eng. 187A4	03	70.8	4															
Bravo,Brava 1.2i 16V Eng.182 B2.000	95	70,8	4	IN	1307	46403681	26.8x6x95	S	Cr	45	E H	G0362	4 651 8800	10,04x6,02x40	G			
Palio 75 Weekend	97			EX	1308	46471639	22.4x6x96.2	A/S	Cr	45	E H	G0362	4 651 8800	10,04x6,02x40	G			
Punto 85 16V Punto 85 16V Cabrio	97																	
Palio 75 Weekend Eng.M657BA.12T																		
Nuova Punto 1.2 16V	99																	
Stilo 1.2 16V Eng. 188 A5.000	01																	
1242 ccm 59/60 kW (80/82 PS)																		
Idea 1.2 16V Eng. 188A5.000	03	72	4															
Idea, Punto 1.4 16V Eng.843 A1.000	03																	
1368 ccm																		
Panda 30 L, CL, Super	80	77	2	IN	1309	5976236	34x8x115,5	A	Cr	45	L	G0363	5 924 099	14,10x8x57,5	G			
126 FSM Eng. 141A000	86				1309	4400640												
652 ccm				EX	1313	5977214	28x8x115.5	A	Cr	45	L	G0364	5 924 412	14,10x8x57,5	G			
					1313	4374855												
127 C/CL Eng. 127 AB.ON.O	77	76	4	IN	1310	4340118	34x8x110.2	S	Cr	45	A H	G0171	4 373 603	15,10x8x46,5	G	S0420		35,5x28x9,5
127 L/Fiorino Eng. 127 AB.OC.O				EX	1311	4340119	29x8x110.6	A	Cr	45 P37	A	G0171	4 373 603	15,10x8x46,5	G	S0421		32,5x26,3x9,5
127 Berlina/Panorama Eng. 127 A.046																		
127 Special/Super Eng. 127 A.000																		
1049 ccm. 37 kW (50 PS)																		
127 Sport 70HP Ritmo 60 L 1049 ccm	78	76	4	IN	1312	4412816	36.5x8x110.2	S	Cr	45	A H	G0171	4 373 603	15,10x8x46,5	G	S0420		35,5x28x9,5
Duna 60	87			EX	1311	4412822	29x8x110.6	A	Cr	45 P37	A	G0171	4 373 603	15,10x8x46,5	G	S0421		32,5x26,3x9,5
Nuova Fiorino Eng. 146A9.000 1116 ccm	88				1311	4340119												
Duna 70 Eng. 146A5.000 1301 ccm	88																	



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH	
FIAT																		**FIAT**
131 Mirafiori L/CL 1297 ccm 41 kW (55 PS)	74-76	76	4	IN EX	1314 1315	4351237 4365782	34.5x8x100.5 31x8x101	S Cr A Cr	45 Y 45	C H C		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
131 Mirafiori 1595 ccm 55 kW (75 PS)	74-76	84	4	IN EX	1314 1333	4351237 4365783	34.5x8x100.5 33.7x8x101	S Cr A Cr	45 Y 45 P37	C H C		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
124 D / 238 B Eng. 124 FA.000 1197 ccm 48 kW (65 PS)	66-74	73	4	IN EX	1316 1317	4376861 4376862	34.6x8x100.5 31.4x8x101.1	S Cr A/S Cr	45 45	A H A H		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
131 Mirafiori OHV 1297 ccm 41 kW (56 PS)	76	76	4	IN EX EX	1316 1317 1315	4376861 4376862 4365782	34.6x8x100.5 31.4x8x101.1 31x8x101	S Cr A/S Cr A Cr	45 45 45	A H A H C		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
131 L/CL/Panorama Eng. 131 A7.000 1301 ccm 61 kW (82 PS)	78-81	76.1	4	IN EX	1316 1317	4376861 4376862	34.6x8x100.5 31.4x8x101.1	S Cr A/S Cr	45 45	A H A H		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
131 Mirafiori OHV 1595 ccm 55 kW (75 PS)	76	84	4	IN EX	1316 1335	4376861 4376864	34.6x8x100.5 33.5x8x101	S Cr A Cr	45 45 P37	A H A		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
Punto, Doblo 1.2 ie.	04		4	IN EX	1318 1327	55194993 55194994	31.9x5x98.4 27.3x5x98.1	S Cr A/S Cr	45 45	E H E H		G0469	55190559	10,06x5,03x44	G				
131 Supermirafiori 1301 ccm 58 kW (78 PS)	78	76		IN EX	1319 1320	82316779 82336458	37.6x8x107.3 33.8x8x106.9	S Cr A Cr	45 45 P37	A A		G0351 G0352	4 250 801 4 250 803	14,07x8x42 14,07x8x46,5	G G				
Cinquecento 700 ED Eng. 170A.000 704 ccm	93 96	80		IN EX	1321 1322	7683521 7683522	35.3x8x115.8 27x8x116	S Cr A Cr	45 45	L H L		G0365 G0366	5924098 5924411	14,07x8,03x57,5 14,07x8,03x57,5	G G				
131 Supermirafiori Eng. 131 C1.000 1367 ccm	67	78	4	IN	1323	4255694	41.9x8x106.3	S Cr	45	A H		G0351	4 250 801	14,07x8x42	G				
124 Spider Coupe OHC 1608 ccm 66 kW (90 PS)	67	80	4	IN EX	1324 1325	4359309 5975341	36.1x8x105.9 36.2x8x105.9	A/S Cr A Cr	45 P37 45 P37	A H A		G0351	4 250 801	14,07x8x42	G				
125 1592 ccm 59 kW (80 PS) 125 Special 1608 ccm 74 kW (100 PS)	68	78	4																
131 Super 1595 ccm 70 kW (96 PS) 131 Supermirafiori Eng. 131 B1.000 132 Eng.132D.000 Arg. Eng.132 DB.2AO 131 Supermirafiori Eng. 131 C4.000 2000 Spidereuropa Eng. 132 C3.031 Argenta Eng. 132 C3.000/D1.000 1195 ccm 83-90 kW (112/122 PS)	75 78-83 81-85 78-85 72-81 81-85	84	4	IN EX EX	1323 1324 1325	4255694 4359309 5975341	41.9x8x106.3 36.1x8x105.9 36.2x8x105.9	S Cr A/S Cr A Cr	45 45 P37 45 P37	A H A H A		G0351 G0351	4 250 801 4 250 801	14,07x8x42 14,07x8x42	G G				
Tipo Eng. 160 A1.000 1372 ccm 52 kW (70 PS) Uno 70i.e.R/89 Eng. 146 C1.000 1372 ccm 53 kW (72 PS) Tempra SX, SW Eng. 159 A2.000 1372 ccm 56 kW (76 PS)	88 89 90	80.5	4	IN EX	1326 1374	7609772 4315062	37.5x8x108.5 31x8x109	S Cr A Cr	45 45 P37	A H A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G				
Tipo DGT 1.6 Eng. 160 A2. 000 Tempra Eng. 159A3. 000 1580 ccm 61-63 kW (83-86 PS)	88 89	86.4	4	IN EX	1326 1368	7609772 5973129	37.5x8x108.5 33.4x8x108.9	S Cr A Cr	45 45	A H A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G				
Uno i.e. - Turbo Eng. 146. A2.000 1301 ccm 77 kW (105 PS) Uno i.e.-Turbo R/89 Eng.146 AZ-A8.000 1372 ccm 74/85 kW (100/115 PS)	85 89	80.5	4	IN EX	1328 1329	7565812 7574881	36x8x108.5 33.1x8x109	A/S Cr A Cr	45 45 P37	E H E		G0355 G0355	5 997 546 5 997 546	14,03x8x46,5 14,03x8x46,5	B B				
Punto GT Turbo Eng.176 A4.000 1372 ccm 100 kW (136 PS)	93	80.5	4	IN EX	1328 1329	7565812 7574881	36x8x108.5 33.1x8x109	A/S Cr A Cr	45 45 P37	E H E		G0355 G0355	5 997 546 5 997 546	14,03x8x46,5 14,03x8x46,5	B B				



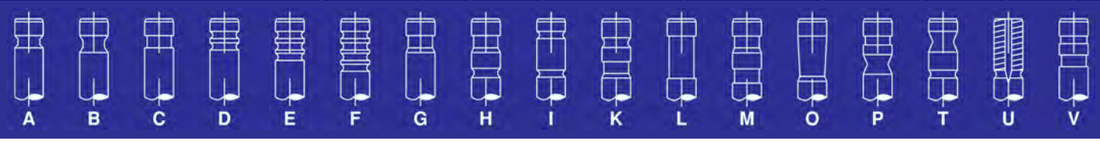
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

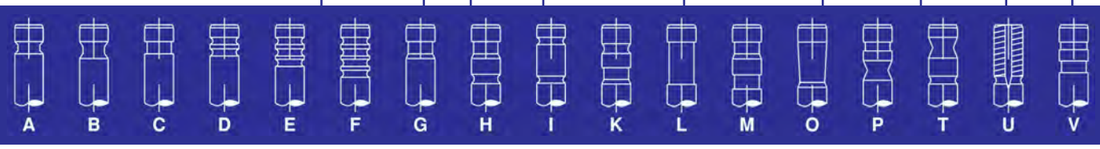
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
FIAT																	
Seicrnto SPI 0.9L	98	65	4	IN	1330	46407749	29x7x95.1	S Cr	45	A H							
Cinquecento Eng. 1170 A1.046	94			EX	1331	7783841	26x7x95.7	A/S Cr	45 P37	A H							
899 ccm 29 kW (34 PS)																	
131 CL Eng. 131 C2.000	85	84	4	IN	1339	4426397	39.5x8x112.2	S Cr	45 P37	A H	G0352	4 250 803	14,07x8x46,5	G			
Croma CHT Eng. 154 A. 048				EX	1340	4394134	36.5x8x112.5	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
Regata 84 CV Eng. 149 A.000					1340	5975849											
1585 ccm 61 kW (84 PS)																	
Tipo i.e. 16V Eng. M6007AA18.0	90	84	4	IN	1344	7574739	34.5x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
1756 ccm 101 kW (138 PS)				EX	1345	7958073	28.5x7x125.7	A Cr	45 P37	A	G0112	7 616 998	14,04x7x51,3	G			
Tipo 16 V Eng. 836 A3.000/154 E1.000	93	84		IN	1344	7574739	34.5x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
Coupe 16V Eng. 836 A3.000/154 E1.000	93			IN	1356	7722907	34.4x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
Croma 16 V Eng. 836 A3.000/154 E1.000	92			EX	1357	7574742 / 7958073	28.5x7x125.7	A/S Cr	45 P37	A H							
1995 ccm 104/143 kW (142/195 PS)				EX	1358	7650916	28.4x7x125	A Cr	45 P37	A	G0358	7 611 679	14,03x7x51,3	G			
131 CL/Super Eng. 131 C2.000	86	84	4	IN	1346	4440061	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G			
Regata 105 CV Eng. 149 A2. 000	85-86			EX	1324	4359309	36.1x8x105.9	A/S Cr	45 P37	A H	G0351	4 250 801	14,07x8x42	G			
1585 ccm 74-77 kW (100-105 PS)				EX	1325	5975341	36.2x8x105.9	A Cr	45 P37	A							
Ritmo 100S/105TC/Nuova Ritmo 105TC	85																
Tipo i.e. Eng. 138 AR. 000	88																
1585 ccm 66 kW (90 PS)																	
Tipo, Tempra 1.8 i.e. GT/SX	90/92	84	4	IN	1346	4440061	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G			
Eng. 159 A 4.000				EX	1347	7597080	36.1x8x105.9	A Cr	45 P37	A	G0351	4 250 801	14,07x8x42	G			
1756 ccm 79/81 kW (107/110 PS)																	
Tipo, Tempra 2.0 i.e. Tempra SW 4x4																	
Eng. 159 A 6.046																	
1995 ccm 85/88 kW (115/120 PS)																	
Ritmo 100 S Eng.149 A4.000	86	84	4	IN	1346	4440061	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G			
1585 ccm 77 kW (105 PS)				EX	1324	4359309	36.1x8x105.9	A/S Cr	45 P37	A H	G0351	4 250 801	14,07x8x42	G			
Croma i.e. Eng.834 B. 000	86			EX	1325	5975341	36.2x8x105.9	A Cr	45 P37	A							
1995 ccm 89 kW (120 PS)																	
Croma CHT Eng.154 A1. 000	86																
Nuova Ritmo 125 TC Eng.138 AR1.000	81																
Ritmo 130 TC	80																
Nuova Ritmo 130 TC Eng.138 AR2.000	81																
1995 ccm 66 kW (90 PS)																	
Croma i.e. Turbo Eng.154 A2.000	85	84	4	IN	1346	4440061	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G			
1995 ccm 114 kW (155 PS)				EX	1352	5953041	36.1x8x106	I Cr	45 P37	A	G0356	82 399 099	14,03x8x42	B			
Tipo 1.6 2 AGT	89	86.4	4	IN	1346	4440061	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G			
1580 ccm 63 kW (86 PS)				EX	1347	7597080	36.1x8x105.9	A Cr	45 P37	A	G0351	4 250 801	14,07x8x42	G			
Palio Weekend 1.6 16V Eng.178 B3.000	97	86,4	4	IN	1350	46517325	30.3x7x102.5	S Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0402	46781060	31,83x27,4x8,5
Bravo, Brava 1.6 16V				EX	1351	46462159	30x7x102.8	A Cr	45 P37	A	G0361	7757052	13,03x7,02x42	G	S0403	46408594	30,12x24,1x8,1
Marea 1.6 16V Eng. 182 A4.000																	
Multipla 100 1.6ie 16V																	
Bipower SX Multipla 1.6ie 16V SX/ELX	10/98																
1581 ccm 76 kW (103 PS)																	
Multipla 1.6 16V Eng.182 A4.000	98	86,4	4	IN	1350	46517325	30.3x7x102.5	S Cr	45	A H	G0361	7757052	13,03x7,02x42	G	S0402	46781060	31,83x27,4x8,5
1580 ccm 77 kW (105 PS)				EX	1338	46461209	30x7x102.4	R/S Cr	45 P37	A H	G0361	7757052	13,03x7,02x42	G	S0403	46408594	30,12x24,1x8,1
Ducato 10 Furgone Eng. XM7T	82	84	4	IN	1353	7910029730	42.6x8x118.6	S	30	A H	G0357	7902 100 828	14,30x8x55	G			
1795 ccm 51 kW (69 PS)				EX	1354	7910028074	35.5x8x112.2	A/S Cr	45 P37	A H	G0357	7902 100 828	14,30x8x55	G			
Coupe 2.0 Turbo 16V	93/96	84	4	IN	1356	7722907	34.4x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
Eng. 175 A1.000 Eng. 836 A3.000				EX	1358	7650916	28.4x7x125	A Cr	45 P37	A	G0358	7 611 679	14,03x7x51,3	G			
1995 ccm 140 kW (190 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
FIAT																	**FIAT**
Coupé 2.0ie 16V Eng. M615.HA.20.C 1995 ccm	94	84	4	IN	1356	7722907	34.4x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
				EX	1357	7574742 / 7958073	28.5x7x126	A Cr	45 P37	A	G0358	7 611 679	14,03x7x51,3	G			
Coupé 2.0 i.e. Turbo 16V Eng.615RT.20.C 1995 ccm	94	84	4	IN	1356	7722907	34.4x7x128	A Cr	45	A	G0112	7 616 998	14,04x7x51,3	G			
				EX	1358	7650916	28.3x7x125	A Cr	45 P37	A	G0358	7 611 679	14,03x7x51,3	G			
Palio Stilo 1.2 16V	05		4	IN	1359	55185028	26.9x6x95.3	S Cr	45	E H							
				EX	1360	55185080	22.4x6x94.7	A/S Cr	45	E H							
128 Rally/Sport 1290 ccm 49/55 kW (67/75 PS)	77	86	4	IN	1361	4239917	36x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
				EX	1374	4315062	31x8x109	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
128 Special 1290 ccm 44 kW (60 PS)	74																
X 1/9 Eng. 128 AS. 000 1290 ccm 55 kW (75 PS)	73																
Regata 70/70 Super 1301 ccm 48 kW (65 PS)	78																
Regata 75 Eng. 128 A3. 000 1301 ccm 55 kW (75 PS)	81-82																
Ritmo 65 L/CL Eng. 138 A1.0000	78																
Ritro 70 CL Eng. 149 A7.003/7.046 1301 ccm 48 kW (65 PS)	83																
Nuova Ritmo 70/70 S Eng. 138 B2. 000 1301 ccm 51 kW (70 PS)	78	86	4	IN	1361	4239917	36x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
				EX	1374	4315062	31x8x109	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
Ritmo Super 75 Eng. 128 A3. 000 1301 ccm 55 kW (75 PS)	81-82																
Uno 70/70 SX Eng. 138 B2. 000 1301 ccm 51 kW (70 PS)	83																
Uno 75 Eng. M605AA-15.000.46 1498 ccm 55 kW (75 PS)	89	86.4	4	IN	1361	4239917	36x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
				EX	1368	5973129	33.4x8x108.9	A Cr	45	A	G0352	4 250 803	14,07x8x46,5	G			
Ritmo 75 L/CL	78																
X 1/9 Five Speed Eng. 138 A2.000	81																
Ritmo Super 85 Eng. 138 A4.000 1498 ccm 55/61 kW (75/81 PS)	81-85																
Nouva Ritmo 85/85 S Regata 85 Eng. 138 B3.000	86	86.6	4	IN	1361	4239917	36x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
Ritmo OA50 Uno OA50 Eng. C2.048 Ritmo 85 Eng. 149 A5.000/A5.046 1498 ccm				EX	1368	5973129	33.4x8x108.9	A Cr	45	A	G0352	4 250 803	14,07x8x46,5	G			
Ulysse Eng. RFU, XU10J2 C 1998 ccm. 89 kW (121 PS)	94	86	4	IN	1363	9605936180	42.6x8x108.8	O	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
				EX	1364	9614703280	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
Ulysse - Turbo Eng. RGX, XU10J2 CTE 1998 ccm. 108 kW (147 PS)	94	86	4	IN	1363	9605936180	42.6x8x108.8	O	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
				EX	1366	9611782880	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
Tipo,Tempra 1.6 SX 1580 ccm 63 kW (86 PS)	90	86.4	4	IN	1373	7617500	39.5x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
				EX	1374	4315062	31x8x109	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
Punto 90 SX Eng. 176 A9.000	93	86.4	4	IN	1373	7617500	39.5x8x108.5	S Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G			
Punto 90 ELX Eng. 176 A9.000	93			EX	1376	5973128	31x8x109	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
Punto Cabrio Eng. 176 A9.000	94																
Scudo 1.6 EL 1581 ccm 66 kW (90 PS)	95																
Croma 1.E 2,5 V-6 Eng. 834 G.000 2492 ccm 119 kW (162 PS)	93	88	V-6	IN	1379	60809537	41x9x107.5	S Cr	45	A H	G0359	11900.01503.02	14,04x9x49	B			
				EX	1380	60809538	36.5x9x95	A Cr	45 P37	A	G0107	11928.01524.01	14,04x9x42,5	G			
124	66-74	73	4	IN	1381	4250799	34.5x8x99.5	S Cr	45	C H	G0353	4 130 546	14,06x8,03x44,5	G			
				EX	1382	4250800	31x8x100	A/S Cr	45	C H	G0354	4 130 547	14,06x8,03x48	G			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FIAT																			**FIAT**
127 Eng. 100 GL 064	71	65	4	IN	1423	4265695	29x7x95.3	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G				
127 Special 903 ccm 35 kW (47 PS)	74			EX	1424	4377979	26x7x95.7	A	Cr	45 P37	A	G0350	4 265 699	13,04x7x42,5	G				
Panda 34 Eng. 100 GL 6.000	81			EX	5101	4266321	26x7x95.3	A	Cr	45	E								
843 ccm 25 kW (34 PS)																			
Panda 45/45 Special Eng.100 GL.3.0.0	80																		
903 ccm 33 kW (45 PS)																			
900 Nuova Eng. 100 G BC	68																		
896 ccm 38 kW (52 PS																			
Siena 1.6 16V	99	81	4	IN	1431	46413806	30.4x7x102.5	S	Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G				
Brava 1.6 16V				EX	1432	46413807	29.9x7x102.5	A	Cr	45	A	G0350	4 265 699	13,04x7x42,5	G				
Marea 1.6 16V																			
Brava / Bravo 1.4 12V Eng. 182 A3.000	95	82	4	IN	2456	7712114	30.3x7x110.4	S	Cr	45	A H	G0360	7756897	13,03x7,02x42	G				
Marea 1.4 12V Eng. 182 A2.000	96			EX	2457	46413334	35.7x7x110.4	A/S	Cr	45 P37	A H	G0361	7757052	13,03x7,02x42	G				
1369 ccm 59 KW (80 PS)																			
Brava/Bravo 1.8 16V Eng. 182 A2.000	95	82	4	IN	2470	7766564	33.6x7x113	S	Cr	45	E H	G0360	7756897	13,03x7,02x42	G				
Marea 1.8 16V Eng. 182 A2.000	96			EX	2471	7766565	28x7x108.5	A-A/S	Cr	45 P37	E H	G0361	7757052	13,03x7,02x42	G				
Coupe 1.8 16V Eng. 183 A1.000																			
1747 ccm 83-96 kW (118-131 PS)																			
Coupe 1.8 16V - Barchette 1.8 16V	94-95	82	4	IN	2470	7766564	33.5x7x113	S	Cr	45	E H	G0360	7756897	13,03x7,02x42	G				
Coupe 1.8 ie 16V - Brava 1.8 ie GT 16V	96			EX	2471	7766565	28x7x108.5	A-A/S	Cr	45 P37	E H	G0361	7757052	13,03x7,02x42	G				
Brava 1.8 ie ELX 16V	95																		
Marea 1.8 ie 16V - Stilo 1.8 16V	01																		
Eng. M64644.17.P 1747 ccm																			
Brava / Bravo 2.0 20V Eng. 182 A1.000	95	82	5	IN	2472	7735898	30x7x113	S	Cr	45	E H	G0360	7756897	13,03x7,02x42	G				
Marea 2.0 20V Eng. 182 A1.000	96			EX	2473	7735899	26x7x108.5	A	Cr	45 P37	E	G0361	7757052	13,03x7,02x42	G				
1998 ccm 108 kW (147 PS)																			
Bravo HGT - Marea 2.0 ie 20V HLX	95	82	5	IN	2472	7735898	30x7x113	S	Cr	45	E H	G0361	7757052	13,03x7,02x42	G				
Eng. M648AA.19AC 1998 ccm				EX	2473	7735899	26x7x108.5	A	Cr	45 P37	E	G0361	7757052	13,03x7,02x42	G				
Stilo 2.4 20V 2446 ccm	01																		
Doblo Palio Punto 1.4 Fire				IN	2476	55194219	33.2x5x99.9	S	Cr	45	E H								
				EX	2477	55200422	27.9x5x100.35	A/S	Cr	45	E H								

A B C D E F G H I K L M O P T U V

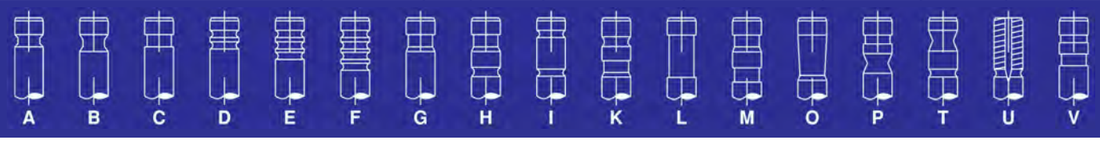
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FIAT DIESEL																		**FIAT DIESEL**
Brava 1.9 TD 100 EL - ELX - 75 S - SX Bravo 1.9 TD 100 SX - GT - 75 S - SX Marea 1.9 TD 100 SX - ELX - 75 SX Eng.M720AT.19.T 1910 ccm 55/75 kW (75/101 PS) Marea 2.4 TD 125 ELX - HLX Eng.M717 AT.24.T 2387 ccm 91 kW (124 PS)	96 82 5	82	4	IN EX	0134 0135	7798620 7783225	37.5x8x114.5 31x8x114.1	A/S Cr A/S Cr	45 P37 45 P37	E H E H		G0131 G0131	608 13 598 608 13 598	14,03x8,02x43 14,03x8,02x43	G G			
Punto Brava Marea 1.9 105-110 JTD Stilo 1.9 JTD Eng. 188A2.000 Euro 3 Idea, Punto 1.9 MJ Eng. 188B2.000 1910 ccm	99/00 01 03	82	4	IN EX	0136 0137	46478834 46416321	35.5x8x115.2 34.5x8x115.1	A/S Cr A/S Cr	45 45	E H E H		G0378 G0378	7565472 7565472	14,03x8,02x43 14,03x8,02x43	G G			
Eng.182 B4.000 Marenga 1.9 JTD 1910 ccm 77 kW (105 PS)	99	82	4	IN EX	0138 1389	46750859 46764378	35.5x8x115 34.5x8x115	A/S Cr R/S Cr	45 45 P37	E H E H		G0132 G0132	464 33 782 464 33 782	14,06x8,02x42,9 14,06x8,02x42,9	G G			
Eng. D9B Scudo 1.9D 1905 ccm 51-67 kW (69-92 PS)	94-9/95	83	4	IN EX	0138 1389	46750859 46764378	35.5x8x115 34.5x8x115	A/S Cr R/S Cr	45 45 P37	E H E H		G0132 G0132	464 33 782 464 33 782	14,06x8,02x42,9 14,06x8,02x42,9	G G			
Stilo 1.9 JTD Eng.192 A5.000 1910 ccm	03/04	82	4	IN EX	0139 0140	46802049 46787902	28x6x114.4 26x6x114.4	A/S Cr A/S Cr	45 45	E H E H		G0133 G0133	55186786 55186786	11,03x6,02x47 11,03x6,02x47	G G			
Fiorino, Idea, Grande Punto 1.6 MJT Bravo 1.6 MJT 16V Eng.3502A2000,955A3000,198A2000 1598 ccm	07		4	IN EX	1369 1370	55205125 55207955	26.6x5x114.4 24.5x5x114.4	S Cr A/S Cr	45 45	E H E H								
480/640				IN EX	1383 1384	4621511 4673608	43.9x8x125.8 36.9x8x125.5	S Cr A/S Cr	45 45	A H A H		G0375	4 802 126	14,02x8x56	G			
50 NC				IN EX	1385 1384	4659379 4673608	43.9x8x125.8 36.9x8x125.5	S Cr A/S Cr	45 45	A H A H		G0375 G0375	4 802 126 4 802 126	14,02x8x56 14,02x8x56	G G			
Eng.149A1.000 Turbo Regata Ritmo TD Eng.160A6.000 - Turbo Tipo TD Eng.160A6.000 - Turbo Tempra TD Eng.280A1.000-Turbo Ducato 1929 ccm 59-68 kW (80-92 PS)	86/90	82.6	4	IN EX	1388 1386	7547158 7588577	37.5x8x116.5 33.5x8x116.5	A Cr A Cr	45 P37 45 P37	A A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			
ENG. 176 A5.000 Punto T.DS - Turbo 1698 ccm 53 kW (72 PS)	93	82.6	4	IN EX	1388 1386	7547158 7588577	37.5x8x116.5 33.5x8x116.5	A Cr A Cr	45 P37 45 P37	A A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			
ENG. 154B. 000 - Turbo Croma TD 1929 ccm 69 kW (94 PS)	89	82.6	4	IN EX	1390 1391	7597566 7597565	36.5x8x114 33.5x8x114	S Cr A Cr	45 45 P37	A H A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			
Eng.149 B3.000 Duna DS, Duna Weekend Nuovo Fiorino D Regata D,Regata Weekend Ritmo FL/85,Uno 60D Eng.149 B4.000 TipoD 1697 ccm 42 kW (57 PS) Eng.149 A1.000, Regata D Tolento Furgone Eng.149 B1.000,Tolento Autocarro/Cabinato Eng.160A7.000 Tempra, Brava, Bravo 1929 ccm 48-52 kW (65-70 PS)	86 88 84 90-96	82.6	4	IN EX EX	1392 1386 1387	5990532 7588577 5990533	37.4x8x116.8 33.5x8x116.5 33.5x8x117	A Cr A Cr A Cr	45 45 P37 45 P37	A A A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			
Eng.176 B3.000 Punto DS 1.7 1698 ccm 42 kW (57 PS)	93	82.6	4	IN EX	1392 1387	5990532 5990533	37.4x8x116.8 33.5x8x117	A Cr A Cr	45 45 P37	A A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			
Eng.160 A7.000 Bravo S. SX 1,9 D 1929 ccm 48 kW (65 PS)	6/95	82.6	4	IN EX	1392 1387	5990532 5990533	37.4x8x116.8 33.5x8x117	A Cr A Cr	45 45 P37	A A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G			



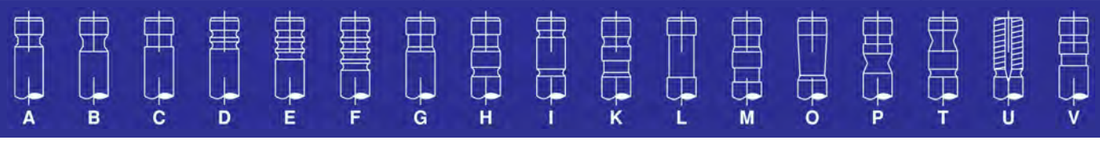
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FIAT DIESEL																		**FIAT DIESEL**
Eng.AR3202-186.230.430.0 Bravo, Brava 1.9 JTD Multipla, Marea, Punto 1910 ccm 77 kW (105 PS) Eng.188A3.000 (CEE FASE 3) Nuova Punto, Palio, Doblo 1.9 D 1910 ccm 44 kW (60 PS) Eng.188A3.000 (CEE FASE 3) Stilo JTD 1910 ccm 85 kW (115 PS)	99 99 97 99 10/00	82	4	IN EX	1393 1394	60814605 60814604	35.5x8x115.2 34.5x8x115.1	S Cr A/S Cr	45 45	E H E H		G0378 G0378	7565472 7565472	14,03x8,02x43 14,03x8,02x43	G G				
Eng. WJZ Scudo 1.9D 1905 ccm 51 kW (69 PS)	10/95	83	4	IN EX	1395 1396	9630597380 9613735780	38.5x8x112.4 33x8x111.9	S A Cr	45 45	A H A		 G0382		 14,05x8,01x48	 G				
Eng. XUD9TF/L Scudo, Ulysse 1.9D 1997 ccm 81 kW (110 PS)	99	83	4	IN EX	1397 1405	9624774280 9624774580	35.6x6x107.1 33.8x6x107.1	S Cr A/S Cr	45 45	E H E H									
Eng.138 B5.000/6.000 Regata D, Ritmo D 1714 ccm 43 kW (58 PS)	80/83	83	4	IN EX	1398 1399	4368843 5996615	38.4x8x126 33.4x8x126	S Cr A Cr	45 45	A H A		G0352 G0352	4 250 803 4 250 803	14,07x8x46,5 14,07x8x46,5	G G	S0422 S0423		40,3x33x10,10 35,29x28x10,10	
Eng. XUD 9TF Ulysse TD 1905 ccm 66 kW (90 PS)	94	83	4	IN EX	1400 1401	9601136380 96272853	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A		G0382 G0382		14,05x8,01x48 14,05x8,01x48	G G				
Eng. 8144.65.300 131, 132 D 1995 ccm 44 kW (60 PS)	78-4/83	88	4	IN EX	1402 1403	4733348 4733349	40.9x8x121.9 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0376 G0376	4 733 258 4 733 258	13,07x8x60 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
Eng. 8142.61 131 D Campagnola Eng. 8144.61 132 D Argenta D Eng.8144.65 Ducato 2445 ccm 53 kW (72 PS)	78-4/83 78-4/83 78	93	4	IN EX	1402 1403	4733348 4733349	40.9x8x121.9 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0376 G0376	4 733 258 4 733 258	13,07x8x60 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
Eng. 8144.65 131 Mirafiori D 1995 ccm 44 kW (60 PS)	5/83	88	4	IN EX	1404 1403	4757358 4733349	41x8x120.9 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0377 G0376	4 749 397 4 733 258	13,07x8x56 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
Eng. 8144.61 131 Mirafiori D 2445 ccm 53 kW (72 PS)	5/83	93	4	IN EX	1404 1403	4757358 4733349	41x8x120.9 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0377 G0376	4 749 397 4 733 258	13,07x8x56 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
Eng.B 22.615 242 / 15D, 242 / 18D 2175 ccm 46 kW (62 PS) Eng. B 25.637 242 E FL 2499 ccm 52 kW (70 PS)	74-81 81	90 93	4 4	IN EX	1406 1407	5478734 95569117	42.3x8x121.4 35x9x121.4	O Cr R/S Cr	45 45	E H E H		G0389 G0390	5 414 143 5 414 141	13,06X8x55 13,06x9x57	G G				
Eng. DW10 ATED/L3 Scudo, Ulysse 2.0 JTD 16V 1997 ccm 80 kW (109 PS)	00	85	4	IN EX	1408 1409	9635317980 9635318480	29.9x6x106.2 25x6x106.2	S Cr A/S Cr	45 Y 45 P37	E H E H		G0380 G0380		10,06x6x41,5 10,06x6x41,5	G G				
Punto, Panda, Idea Multijet 16V Eng. 188 A9.000 1250 ccm	03	69.6	4	IN EX	1410 1411	46518930 46518931	21.9x6x109.2 21.9x6x109.2	S Cr A/S Cr	45 45	E H E H		G0381 G0381	46816601 46816601	10,03x6,02x43 10,03x6,02x43	G G	S0426 S0426	55198117 55198117	24,24x18,75x7,5 24,24x18,75x7,5	
Eng.8144.61 Ducato-131 Süpermirafiori Nuova Argenta D 2445 ccm 53 kW (72 PS) Eng.8144.67 Argenta, Croma, Ducato Eng. 8144.21i.d.-Turbo Daily, Ducato TD Eng. 8140.27 Daily 2499 ccm 55-7676 kW (75-103 PS)	83 84 83-86 85-90	93	4	IN EX	1412 1413	7301820 4826033	41x8x120.7 34.4x8x122	A/S Cr A/S Cr	30 45	A H A H		G0377 G0376	4 749 397 4 733 258	13,07x8x56 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
ENG.8144.81.200-Turbo Argenta TD ENG. 8144.91-Turbo Croma TD 2445 ccm 74 kW (100 PS) ENG. 8144.97 - Turbo Croma TD 2499 ccm 87 kW (118 PS)	83-86 86 91	93	4	IN EX	1412 1415	7301820 7302157	41x8x120.7 34.5x8x122	A/S Cr I/S Cr	30 45	A H A H		G0376 G0376	4 733 258 4 733 258	13,07x8x60 13,07x8x60	G G	S0424 S0425	98450370 98450371	42,5x34x7,5 35,3x29,4x7,5	
Eng.127 A5.000 Berlina/Fiorino Panda D Panda Panorama D Uno D 1301 ccm 33 kW (45 PS)	81	76	4	IN EX	1416 1417	4424173 4424174	34x8x112 29x8x112	A Cr A Cr	45 P37 45 P37	A A		G0171 G0171	4 373 603 4 373 603	15,10x8x46,5 15,10x8x46,5	G G	S0420 S0421		35,5x28x9,5 32,5x26,3x9,5	



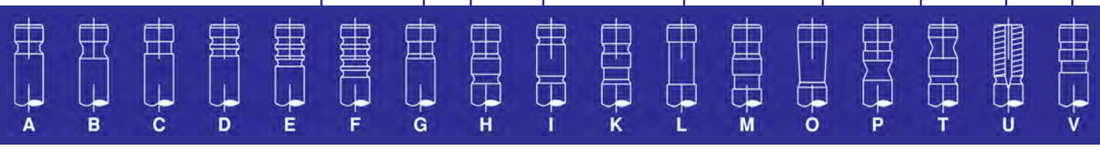
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

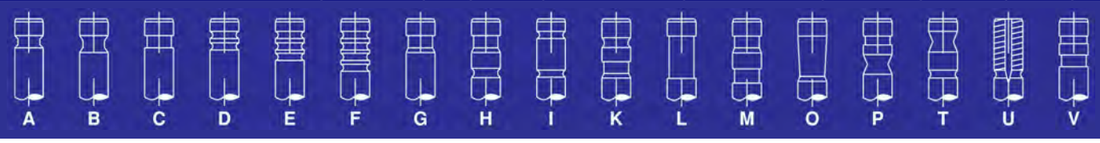
BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FIAT DIESEL																		**FIAT DIESEL**
ENG. 127 A5.000 - Turbo Uno TD 1367 ccm 52 kW (70 PS)	86	78	4	IN	1418	7553000	32.9x8x116.9	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G	S0420		35,5x28x9,5	
				EX	1419	7553004	29.9x8x116.8	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G	S0421		32,5x26,3x9,5	
411-415				IN	1421	4579416	39.4x9x130.8	S Cr	45	T H	G0383	651288	15,02x9,02x59	G				
				EX	1422	4579417	34.4x9x130.8	A/S Cr	45	T H	G0391	561289	15,02x9,02x69	G				
FIAT				IN	1425	4029271	46.7x9.5x152.9	S	30	C H								
				EX	1426	4028643	41.9x9.5x152.7	A	30	C								
				IN	1427	4023378	41.2x9.5x152.4	S	30	C H								
				EX	1428	4027148	36.7x9.5x152.4	A	30	C								
Eng. 8144.61 Ducato-131 Supermirafiori D Nouva Argenta D Eng. 8144.67 Argenta D Croma D Ducato Eng. 8144.21i.d.-Turbo Daily TD Ducato TD Eng. 8140.27 Daily 2499 ccm 55-76 kW (72-103 PS)	83-90	94,4	4	IN	1429	7301820	40.9x8x121	A/S Cr	30	A H	G0377	4 749 397	13,07x8x56	G	S0424	98450370	42,5x34x7,5	
				EX	1430	99432837	35.9x8x122	A/S Cr	45	A H	G0377	4 749 397	13,07x8x56	G	S0425	98450371	35,3x29,4x7,5	
				EX	1435	4826033	34.4x8x122	A/S Cr	45	A H	G0377	4 749 397	13,07x8x56	G				
ENG.8060.05 79.14, 115.14 5862 ccm 102 kW (177 PS)	87	104	6	IN	2416	99432652	45.5x8x125.5	S Cr	30	A H	G0384		14,02x8x56	G	S0549	98495493	39,18x31x7,7	
				IN	2416	4784888	45.5x8x125.5	S Cr	30	A H								
				EX	2417	99432718	37.5x8x125,5	A/S Cr	45	A H	G0384		14,02x8x56	G	S0549	98495493	39,18x31x7,7	
				EX	2417	4784889	37.5x8x125,5	A/S Cr	45	A H								
ENG. CP 3 130 NC, 673N/NR/T , 7410 ccm 114 kW (155 PS)	68	110	6	IN	2428	8823545	42.9x8x137.7	S Ni	45	A H	G0385	8822383	14,05x7,99x55	G				
				EX	2429	8823549	36.4x8x137.8	A/S Cr	45	A H	G0386	8823263	14,05x7,99x62	G				
Punto 1.9 DS Brava 1.9 TD 100 Marea 1.9 TD 100 Marea 2.5 TD 125	98	82	4	IN	2462	46527855	37.5x8x114.3	S Cr	45 P37	E H	G0378	7565472	14,03x8,02x43	G				
				EX	2463	46527856	31x8x114.1	A/S Cr	45 P37	E H	G0378	7565472	14,03x8,02x43	G				
ENG.182A7.000/ 182 A8.000-Turbo Brava, Bravo S, SX, EL, ELX, TD	96	82	4															
ENG. 182 A.7000/ 182 A8.000-Turbo Marea SX, ELX, TD 1910 ccm 55/75 kW (75/101 PS)	96																	
Eng.185 A2.000 T Marea ELX,HLX,TD 2387 ccm 91 kW (124 PS)	96	82	5															
Eng. D8B Scudo 1.9D 1905 ccm 67 kW (92 PS)	10/95	83	4	IN	4524	0948.63	38.5x8x112.4	S Cr	45	A H	G0382		14,05x8,01x48	G				
				EX	1396	9613735780	33x8x111.9	A Cr	45	A	G0382		14,05x8,01x48	G				
Eng. XUD9TF Ulysse TD - Turbo 1905 ccm 66 kW (90 PS)	94	83	4															
Ulysse 2.1 TD 12V Eng.XUD11BTE 2088 ccm	96	83	4	IN	4543	0948.68	33.9x8x122.3	S Cr	45	E H	G0295		13,07x8,01x54,5	B				
				EX	4544	0949.68	33.9x8x121.9	A/S Cr	45 P37	E H	G0295		13,07x8,01x54,5	B				



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN EX	SUPAP / ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD																	
Fiesta 1.0 / 1.1 Escort 1.1 Eng. OHV / HCS 999-1119 ccm 33-40 kW (45-55 PS)	89	68.7	4	IN EX	1500 1501	89BM6507AA 89BM6505CA	33x7x104 29x7x104.4	S Cr RA/S Cr	45 Y 45	E H E H							
Fiesta, Escort, Orion Eng. HCS/OHV 1119 ccm 40 kW (55 PS) Ka 1.3 Fiesta 1.3 1299 ccm 37/44 (50/60 PS)	89 97 95	68.7 74	4 4	IN EX	1502 1501	89BM6507BA 89BM6505CA	34.5x7x104 29x7x104.4	S Cr RA/S Cr	45 Y 45	E H E H							
Fiesta 1.4i 16V Eng. FHA / ZH14 Zetec S 1388 ccm 66 kW (90 PS)	92-93 96-97	76	4	IN EX	1503 1509	1012749 1012747	28x6x97.5 24x6x99.5	S Cr A/S Cr	45 45	A H A H	G0409 G0409		11,05x6x39 11,05x6x39	G G			
Fiesta 1.0 L/GL/Ghia 957 ccm 30/33 kW (40/45 PS)	76	73.96	4	IN EX EX	1504 1505 1506	80BM6507AC 77BM6505AC 77BM6505BC	33x7.9x105.9 29.1x7.9x105.6 29.1x7.97x105.6	S Cr A/N Cr A/N Cr	45 Y 45 45	E H E H E H	G0400 G0400		12,75x7,9x53,7 12,75x7,9x53,7	G G			
Escort 1.1 L/LE Escort Popular Fiesta 1.1 GL/L/S/Ghia 1117 ccm 39 kW (53 PS)	76-83 76-83 76-83	73.96	4	IN IN EX EX	1507 1508 1505 1506	80BM6507DC 80BM6507EC 77BM6505AC 77BM6505BC	38.2x7.9x105.9 38.2x7.97x105.9 29.1x7.9x105.6 29.1x7.97x105.6	S Cr S Cr A/N Cr A/N Cr	45 Y 45 Y 45 45	E H E H E H E H	G0400 G0400		12,75x7,9x53,7 12,75x7,9x53,7	G G	S0450		41,9x32,3x9,15
Escort 1.1 L/LE 1117 ccm 39 kW (53 PS)	83	73.96	4	IN IN EX EX	1507 1508 1505 1506	80BM6507DC 80BM6507EC 77BM6505AC 77BM6505BC	38.2x7.9x105.9 38.2x7.97x105.9 29.1x7.9x105.6 29.1x7.97x105.6	S Cr S Cr A/N Cr A/N Cr	45 Y 45 Y 45 45	E H E H E H E H	G0400 G0400		12,75x7,9x53,7 12,75x7,9x53,7	G G	S0450		41,9x32,3x9,15
Escort 1.1 Fiesta 1.1 Sweden Models 1117 ccm 34 kW (46 PS)	76-83 76-83	73.96	4	IN IN EX	1507 1508 1517	80BM6507DC 80BM6507EC 77BM6505DB	38.2x7.9x105.9 38.2x7.97x105.9 29.1x7.9x106.6	S Cr S Cr A/N Cr	45 Y 45 Y 45 S6	E H E H E H	G0400 G0400		12,75x7,9x53,7 12,75x7,9x53,7	G G	S0450		41,9x32,3x9,15
Escort 1.1 1117 ccm 40/43 kW (55/59 PS)	83	73.96	4	IN IN EX	1507 1508 1517	80BM6507DC 80BM6507EC 77BM6505DB	38.2x7.9x105.9 38.2x7.97x105.9 29.1x7.9x106.6	S Cr S Cr A/N Cr	45 Y 45 Y 45 S6	E H E H E H	G0400 G0400		12,75x7,9x53,7 12,75x7,9x53,7	G G	S0450		41,9x32,3x9,15
Fiesta, Escort , Mondeo 1.4i 16V Eng.ZH 14 Zetec S 1388 ccm 55 kW (75 PS)	97-99	76	4	IN EX 	1510 1510 1511 1511	97MM6507B2B 1051773 98MM6505B2B 1069529	28x6x97.4 24x6x99.5	S Cr A/S Cr	45 45 P25	E H E H	G0409 G0409		11,05x6x39 11,05x6x39	G G			
Focus 1.6i 16V Eng.Zetec S 1596 ccm	98-00	79	4	IN EX	1512 1513	1053844 1053842	27x6x98 24.5x6x97.8	S Cr A Cr	45 45	E H E	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Focus 1.6i 16V Eng. Sigma 1596 ccm	01	79	4	IN EX	1514 1515	98MM6507C2B 98MM6505B2A	30x6x97 24x6x99.5	S Cr A Cr	45 45	E H E	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Focus 1.6i 16V Eng. Sigma 1596 ccm	01	79	4	IN EX	1514 1513	98MM6507C2B 1053842	30x6x97 24.5x6x97.8	S Cr A Cr	45 45	E H E	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Puma 1.7i 16V Eng. Zetec SE 1679 ccm	98	80	4	IN EX	1516 1518	1031008-8 1031007-5	30x6x96.2 26x6x98.2	S Ni A Ni	45 45	A H A	G0409 G0409		11,05x6x39 11,05x6x39	G G			
Focus 1.8i 16V Eng. Zetec E 1796 ccm	98	80,6	4	IN EX	1519 1520	1053845 1053843	33x6x98 28x6x97.7	S Cr A/S Cr	45 45	E H E H	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Focus 2.0i 16V Eng. Zetec C 1989 ccm	98	80,6	4	IN EX	1519 1520	1053845 1053843	33x6x98 28x6x97.7	S Cr A/S Cr	45 45	E H E H	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			



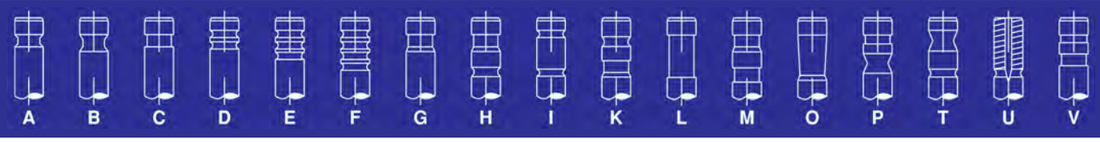
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD																	
Escort 1.1 L/E/LE Eng. CVH 1117 ccm 40/43 kW (55/59 PS)	80	73.96	4	IN	1521	81SM6507KE	38x8x136	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G			
				EX	1522	81SM6505AE	32.2x8x132.8	A/S Cr	45	E H	G0401	81SM 6510 LC	13,57x8x67,9	G			
Escort 1.3 L/GL/Ghia Orion 1.3 L/GL Eng. CVH 1295 ccm 51 kW (69 PS)	80	73.96	4	IN	1523	81SM6507KF	42x8x134.8	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0451		44,9x36,4x9,15
				IN	1524	81SM6507NF	42x8.2x134.8	S Cr	45 Y	E H							
				EX	1525	81SM6505AF	34x8x131.4	A/N Cr	45	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0452		36,4x27,9x10,25
				EX	1526	81SM6505BF	34x8.2x131.4	A/N Cr	45	E H							
Escort 1.6 L/GL/Ghia/Escort 1.6 XR3/XR3i Orion 1.6 L/GL/Ghia Eng. CVH 1596 ccm 58/71 kW (79/96 PS)	80-86 84-86	79.96	4	IN	1523	81SM6507KF	42x8x134.8	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0451		44,9x36,4x9,15
				IN	1524	81SM6507NF	42x8.2x134.8	S Cr	45 Y	E H							
				EX	1537	81SM6505AG	37x8x131.8	A/N Cr	45	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0453		39,4x30,9x10,25
				EX	1538	81SM6505BG	37x8.2x131.8	A/N Cr	45	E H							
Escort, Fiesta, Orion 1.6 Eng. CVH 1598 ccm 52/77 kW (70/105 PS)	86-89	79.96	4	IN	1523	81SM6507KF	42x8x134.8	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0451		44,9x36,4x9,15
				IN	1524	81SM6507NF	42x8.2x134.8	S Cr	45 Y	E H							
				EX	1537	81SM6505AG	37x8x131.8	A/N Cr	45	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0453		39,4x30,9x10,25
				EX	1538	81SM6505BG	37x8.2x131.8	A/N Cr	45	E H							
Escort RS - Turbo Eng. CVH 1598 ccm 97 kW (132 PS)	85	79.96	4	IN	1523	81SM6507KF	42x8x134.8	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0451		44,9x36,4x9,15
				IN	1524	81SM6507NF	42x8.2x134.8	S Cr	45 Y	E H							
				EX	1545	V86SF6505AA	37x8.020x131.8	A/S Cr	45 P37	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0453		39,4x30,9x10,25
Mondeo 1.6i 16V Fiesta/Escort 1.6i 16V Eng. Zetec-SE 1597 ccm 66 kW (90 PS) Puma 1.4i 16V Eng. Zetec-SE 1388 ccm 66 kW (90 PS)	93-8/97 92-8/97 92-8/97 97	76	4	IN	1527	928M6507C1A/C2A	26x6x97.1	S Cr	45 Y	A H	G0402		12,03x6,08x36	G			
				EX	1528	948M6505A2A	24.5x6x96.6	A/S Cr	45	A H	G0402		12,03x6,08x36	G			
Escort, Fiesta, Orion 1.4 Eng.CVH 1392 ccm 55 kW (75 PS)	86	77.24	4	IN	1529	86SM6507AA	40x8x136.5	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G			
				EX	1530	86SM6505AD	34x8x133.2	A/N Cr	45 P37	E H	G0401	81SM 6510 LC	13,57x8x67,9	G			
Taunus 1.3L/GL/GLS/S/LS/XL/Ghia 1285 ccm 41 kW (55 PS) Capri II 1.3 L/XL Taunus 1.3GL/GLS/L/ Taunus 1.3LSS/S/Ghia Coupe / Turnier 1294 ccm 44/47 kW (59/64 PS)	70-5/79	79	4	IN	1531	71HM6507AE	38.5x8x113.2	S Cr	45 Y	E H							
				EX	1532	71HM6505AE	30x8x112.6	A/S Cr	45	E H							
Taunus 1.3L/GL/GLS/S/ Sierra L/GL/Ghia 1294 ccm 44/47 kW (59/64 PS)	6/79 82	79	4	IN	1531	71HM6507AE	38.5x8.x113.2	S Cr	45 Y	E H							
				EX	1532	71HM6505AE	30x8x112.6	A/S Cr	45	E H							
FOCUS 1.6 16V Zetec S 1.6	01		4	IN	1539	1122364	30x6x99	S Cr	45	E H	G0402		12,03x6,08x36	G			
				EX	1540	1113189	24.1x6x101.3	A Cr	45	E	G0402		12,03x6,08x36	G			
Focus 1.8 16V Eng. EYDC (Zetec) 1796 ccm 85 kW (115 PS)	98	80.4	4	IN	1541	1131988	33x6x98	S Ni	45	E H	G0402		12,03x6,08x36	G			
				EX	1542	1124514	29x6x97.6	A/S Cr	45	E H							
Mondeo 2.0 16V Eng. Duratec HE 1999 ccm 81/92 kW (110 PS)	5/98-8/00	87.5	4	IN	1519	1053845	33x6x98	S Cr	45	E H	G0402		12,03x6,08x36	G			
				EX	1542	1124514	29x6x97.6	A/S Cr	45	E H							
Explorer 4.0i V6 Eng. SOHC 4 011 ccm 152 kW (205 PS)	97	100	V-6	IN	1543	97JM6507AB	46x7x114.9	S Cr	45	E H							
				EX	1544	97JM6505AC	39x7x114.9	I/S Cr	45	E H							
Escort, Orion, Sierra 1.6 Fiesta XR2i Eng. CVH HL 16 EFi/T 1598 ccm 59/66/81 kW (80/90/110 PS)	89-90	79.96	4	IN	1546	89SM6507AA	42x8x135	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0451		44,9x36,4x9,15
				EX	1547	89SM6505AG	37x8x132	A/S Cr	45 P37	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0453		39,4x30,9x10,25
Sierra GL Eng. CVH (Low Compression) 1769 ccm 66 kW (90 PS)	89	80	4	IN	1548	E7EE6507B2A	39x8x136.7	S Cr	45 Y	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0454		40,0x33,6x7,60
				EX	1549	E7EE6505B2C	34x8x133.9	A/S Cr	45	E H	G0401	81SM 6510 LC	13,57x8x67,9	G	S0455		35,5x27,9x8,4



F

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

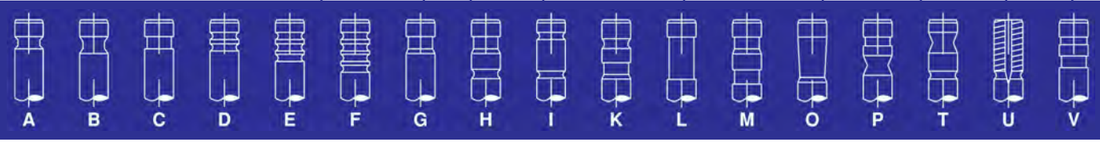
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
FORD																	
Fiesta, Orion, Mondeo,Escort XR3i Eng. Zeta 16V 1796 ccm 77/96 kW (105/130 PS)	2/92	80.6	4	IN EX	1552 1551	928M6507D1A 928M6505D2A	32x6x97.1 28x6x96.7	S Cr R A/S Cr	45 Y 45	A H A H	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Mondeo, Fiesta, Escort 1.8i 16V Mondeo Escort 2.0i 16V Eng.Zetec DOHC 1796/1998 ccm 77-110 kW (105-150 PS)	93-7/97	80.6 86	4 4	IN EX EX	1552 1551 1554	928M6507D1A 928M6505D2A 948M6505B2A	32x6x97.1 28x6x96.7 28x6x96.7	S Cr R A/S Cr A/S Cr	45 Y 45 45	A H A H A H	G0402 G0402		12,03x6,08x36 12,03x6,08x36	G G			
Escort 940 940 ccm 27 kW (36 PS) Escort 1100/1100 Van 1098 ccm 30/34 kW (40/48 PS) Capri Mk. I 1300 - Cortina Mk. II 1300 Escort 1300/1300 Van 1298 ccm 36/40 kW (48/54 PS) Cortina Mk.III/IV 1300 Capri MK.II 1300 Economy Engine 1298 ccm 49 kW (66 PS)	67-81 67-70 75-81	80.985	4	IN EX EX EX	1555 1556 1557 1558	711M6507GA 711M6505GA 711M6505HA 711M6505JA	35.8x7.9x111.2 31.5x7.9x110.7 31.5x7.97x110.7 31.5x8.3x110.7	N A/N Cr A/N Cr A/N Cr	45 Y 45 45 45	E H E H E H E H							
Escort 940 1298 ccm 47 kW (64 PS)	81	80.985	4	IN EX	1555 1560	711M6507GA 791M6505GA	35.8x7.9x111.2 31.5x7.9x111	N A/N Cr	45 Y 45 S6	E H E H							
Escort 1300 GT 1298 ccm 47 kW (64 PS) Capri Mk. I 1600 Cortina Mk.II 1600E/GT 1599 ccm 47/50 kW (64/68 PS)	67-70	80.985	4	IN IN EX	1561 1562 1563	711M6507AAA 711M6507ABA 681F6505DA	38.2x7.9x108.6 38.2x7.97x108.6 31.5x7.9x108.3	N N A/N	45 Y 45 Y 45	E H E H E H							
Capri Mk. /I/II/III Cortina Mk. III/IV Escort, Fiesta 1300 Standart Engine 1298 ccm 36 kW (48 PS) Anado 1300 Capri Mk. I 1600 Cortina Mk. II 1600E/GT 1599 ccm 47/50 kW (64/68 PS)	70-81 70-73	80.985	4	IN IN IN IN IN EX EX EX EX EX EX	1564 1564 1565 1752 1753 1755 1556 1557 1558 1754 1756	711M6507KA 801M6507CA 711M6507LA 711M6507MA 711M6507CAA 71M6507NA 711M6505GA 711M6505HA 711M6505JA 711M6505GAA 71M6505KA	38.2x7.9x111 38.2x7.9x111 38.2x7.97x111 38.2x8.3x111 38.2x8.45x111 38.2x8.65x111 31.5x7.9x110.7 31.5x7.97x110.7 31.5x8.3x110.7 31.5x8.45x110.7 31.5x8.65x111	S Cr S Cr S Cr S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr A/S Cr A/S Cr	45 Y 45 Y 45 Y 45 Y 45 Y 45 Y 45 45 45 45 45	E H E H E H E H E H E H E H E H E H E H E H							
Capri Mk. /I/II/III 1300 Cortina Mk. III/IV 1300 Escort 1300 Fiesta 1300 Standart Engine 1298 ccm 36 kW (48 PS)	81	80.985	4	IN IN IN EX	1564 1564 1565 1560	711M6507KA 801M6507CA 711M6507LA 791M6505GA	38.2x7.9x111 38.2x7.9x111 38.2x7.97x111 31.5x7.9x111	S Cr S Cr S Cr A/N Cr	45 Y 45 Y 45 Y 45 S6	E H E H E H E H							
Capri Mk.I 1600 GT Escort Mexico 1599 ccm 50 kW (68 PS)	70-75	80.985	4	IN EX	1572 1573	711M6507DA 791M6505DA	39.2x7.9x110.9 33.7x7.9x111	N A/N Cr	45 Y 45 S6	E H E H							
Escort 1600 L/GL/Ghia/ Sport 1599 ccm 50 kW (68 PS)	75-80	80.985	4	IN EX	1572 1573	711M6507DA 791M6505DA	39.2x7.9x110.9 33.7x7.9x111	N A/N Cr	45 Y 45 S6	E H E H							
Sierra 1600 E/LE/GLE/Ghia E/ Sierra 1600 Laser Eng. I. 6E Max OHC 1599 ccm 55 kW (75 PS)	84	81.3	4	IN EX	1578 1579	79HM6507EA 84HM6505FA	42x8.04x113.2 32x8.02x113.3	S Cr A/N Cr	45 Y 45 P37	E H E H							
Capri 1300 - Capri 2000 1288 ccm 37 kW (50 PS) Granada Ghia - Taunus 2000L 1988 ccm 63/66 kW (85/90 PS)	67-71 70-79	84 84	V-4 V-6	IN EX	1582 1583	77TM6507AA 77TM6505AA	32.8x8x105.6 30.2x8x105.7	S Cr A/S	45 45	G H G H							
Granada L/Turnier Sierra L/GL/Ghia/ Sierra Turnier 1968 ccm 66 kW (90 PS)	8/81 8/82	84	V-6	IN EX	1586 1587	82TM6507AA 82TM6505AA	35x8x105.6 30.2x8x105.7	S Cr A/S Cr	45 Y 45	G H E H							



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
FORD																	
Scorpio 2.4i 2394 ccm 99 kW (130 PS)	87-88	84	V-6	IN EX	1588 1589	86TM6507FA 86TM6505AD	42.1x8.040x105 36x8.020x105.1	S Cr A/S Cr	45 Y 45	G H E H							
Bronca II - Scorpio Mercur (USA) Eng. NAAO 2935 ccm 107 kW (145 PS)	86-87	93	V-6	IN EX	1588 1589	86TM6507FA 86TM6505AD	42.1x8.040x105 36x8.020x105.1	S Cr A/S Cr	45 Y 45	G H E H							
Scorpio 2.4i Eng. V.24.EAO 2394 ccm 96 kW (130 PS)	89	84	V-6	IN EX	1590 1591	88TM6507AA 88TM6505AA	40x8x105 34x8x105.1	S Cr R/A Cr	45 Y 45 P37	G H E H							
Escort RS 2000 16V Eng. DOHC 1998 ccm 110 kW (150 PS)	91	86	4	IN EX	1592 1593	95XM6507AA 91XM6505AB	33.5x7x112 30x7x111.6	S Cr A/S Cr	45 45	E H E H	G0406 G0406	6172956 6172956	13,56x7x43,5 13,56x7x43,5	G G			
Scorpio-Galaxy 2.3 16V Eng.DOHC-EFI 2295 ccm 108 kW (147 PS)	96-97	89.6	4	IN EX	1592 1593	95XM6507AA 91XM6505AB	33.5x7x112 30x7x111.6	S Cr A/S Cr	45 45	E H E H	G0406 G0406	6172956 6172956	13,56x7x43,5 13,56x7x43,5	G G			
Sierra Eng. DOHC/DLi 2.0i Scorpio 2.0i Galaxy 2.0i 16V Eng. DOHC 1998 ccm 85-92 kW (115-125 PS)	89-8/94 94-95	86	4	IN EX	1598 1599	88WM6507BA 88WM6505EA	42.6x7x108.5 38x7x108.9	S Cr I/S Cr	45 Y 45	E H E H	G0406 G0406	6172956 6172956	13,56x7x43,5 13,56x7x43,5	G G			
Scorpio Eng. DOHC/DLI 2.0 1998 ccm 77 kW (105 PS)	89-8/94	86	4	IN EX	1598 1597	88WM6507BA 88WM6505DA	42.6x7x108.5 38x7x108.9	S Cr RA/S Cr	45 Y 45	E H E H	G0406 G0406	6172956 6172956	13,56x7x43,5 13,56x7x43,5	G G			
Sierra Eng.DOHC/DLi 2.0i 1998 ccm 92 kW (125 PS) Scorpio 2.0i Eng. DOHC Galaxy 2.0i 1998 ccm 85 kW (115 PS) Scorpio Eng.DOHC/DLi 2.0 1998 ccm 77/100 kW (105/136 PS)	89-95	86	4	IN EX	1598 1599	95WM6507AA 95WM6505AA	42.6x7x108.5 38x7x108.9	S Cr A/S Cr	45 45	E H E H	G0406 G0406	6172956 6172956	13,56x7x43,5 13,56x7x43,5	G G			
Scorpio 1.8 CL/GL Sierra 1.8 GL/L/Ghia 1796 ccm 66 kW (90 PS)	85 84	86.2	4	IN IN IN EX EX EX	1600 1601 1602 1603 1604 1605	85HM6507FA 85HM6507GA 85HM6507HA 85HM6505AA 85HM6505BA 85HM6505CA	42x8x112.3 42x8.2x112.3 42x8.4x112.3 34.2x8x111.7 34.2x8.2x111.7 34.2x8.4x111.7	S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr	45 Y 45 Y 45 Y 45 45 45	E H E H E H E H E H E H							
Capri Mk. II 1.6 G/GT/L/S/XL/Ghia Cortina GL/GLS/L/LS/S/ Cortina Ghia Escort 1600 RS Mexico Granada GL/L/Ghia/ Granada Turnier Taunus 1600GL/GLS/GT/GXL/L/LS/S/XL/Ghia Transit FT 100/120/130, Transit FT 190 1593 ccm 44-70 kW (60-95 PS)	70-79	87.65	4	IN IN IN IN EX EX EX EX	1606 1607 1608 1757 1609 1610 1611 1758	70HM6507AE 70HM6507BE 70HM6507CE 70HM6505AF 70HM6505BF 70HM6505CF	42x8x113.2 42x8.2x113.2 42x8.4x113.2 42x8.6x113.2 34.2x8x112.6 34.2x8.2x112.6 34.2x8.4x112.6 34.2x8.6x112.6	S Cr S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr A/S Cr	45 Y 45 Y 45 Y 45 Y 45 45 45 45	E H E H E H E H E H E H E H E H	G0407 G0407	12,74x8x53,2 12,74x8x53,2	G G			
Capri Mk. II 1.6 G/GT Sierra GL/L/LE/Ghia/Turnier Transit 1600 E 1593 ccm 44-70 kW (60-95 PS)	79-82	87.65	4	IN IN IN EX EX EX	1606 1607 1608 1609 1610 1611	70HM6507AE 70HM6507BE 70HM6507CE 70HM6505AF 70HM6505BF 70HM6505CF	42x8x113.2 42x8.2x113.2 42x8.4x113.2 34.2x8x112.6 34.2x8.2x112.6 34.2x8.4x112.6	S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr	45 Y 45 Y 45 Y 45 45 45	E H E H E H E H E H E H	G0407 G0407	12,74x8x53,2 12,74x8x53,2	G G			
Capri GL/S Granada GL/L Taunus GL/GLS/L/LS/ 1999 ccm 66 kW (90 PS)	76-7/81	84	V-6	IN EX	1618 1585	77TM6507FA 74TM6505AB	37.3x8x105.6 32.2x8x105.7	S Cr A/S Cr	45 Y 45	G H E H	G0405	12,74x8x56		G			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD																	
Capri 1500 Taunus 12M/15M/17M Transit FT 75/100/115 Transit FT 900/1100 1498 ccm 41-48 kW (55-65 PS) Capri 1700/1700 GT Consul 1700 1699 ccm 55 kW (75 PS)	67-78	90	V-4	IN	1618	77TM6507FA	37.3x8x105.6	S Cr	45 Y	G H							
				IN	1618/1	77TM6507GA	37.3x8.2x105.6	S Cr	45 Y	G H							
				IN	1618/2	77TM6507HA	37.3x8.4x105.6	S Cr	45 Y	G H							
				IN	1736		37.3x8.6x105.6	S Cr	45 Y	G H							
				EX	1619	77TM6505FA	32.2x8x105.7	A/S Cr	45	G H							
				EX	1620	77TM6505GA	32.2x8.2x105.7	A/S Cr	45	G H							
				EX	1621	77TM6505HA	32.2x8.4x105.7	A/S Cr	45	G H							
				EX	1737		32.2x8.6x105.7	A/S Cr	45	G H							
Granada 1700 1699 ccm 55 kW (75 PS) Cortina GL/S/Ghia Granada GL/L Taunus Ghia 2293 ccm 70 kW (108 PS)	72-78	90 90	V-4 V-6	IN	1618	77TM6507FA	37.3x8x105.6	S Cr	45 Y	G H							
				EX	1585	74TM6505AB	32.2x8x105.7	A/S Cr	45	E H	G0405		12,74x8x56	G			
Capri S Cortina GL/S/Ghia Granada GL/GLS/LS Sierra 2.3 GL, L, Ghia, Turnier Taunus GLS/LS 2293 ccm 80/92 kW (108/125 PS)	79 79 82-85 79	90	V-6	IN	1624	73TM6507LA	39.9x8x105.6	S Cr	45 Y	G H	G0405		12,74x8x56	G			
				EX	1625	80TM6505AA	34x8x105.7	A/S Cr	45	E H	G0405		12,74x8x56	G			
Capri 2600 RS/GT Granada 2600L/GL/GLS/GXL/Ghia Taunus 26M/2600 S/RS 2551 ccm 92 kW (125 PS)	70-79	90	V-6	IN	1624	73TM6507LA	39.9x8x105.6	S Cr	45 Y	G H	G0405		12,74x8x56	G			
				EX	1585	74TM6505AB	32.2x8x105.7	A/S Cr	45	E H	G0405		12,74x8x56	G			
Capri 2.8 (USA) 2792 ccm 67 kW (90 PS)	73-77	93.01	V-6	IN	1624	73TM6507LA	39.9x8x105.6	S Cr	45 Y	G H	G0405		12,74x8x56	G			
				EX	1585	74TM6505AB	32.2x8x105.7	A/S Cr	45	E H	G0405		12,74x8x56	G			
Capri 2.8 (USA) 2792 ccm 67 kW (90 PS)	2/85	93.01	V-6	IN	1624	73TM6507LA	39.9x8x105.6	S Cr	45 Y	G H	G0405		12,74x8x56	G			
				EX	1651	78TM6505AA	36x8x105.7	A/S Cr	45 P37	E H	G0405		12,74x8x56	G			
				IN	1624	73TM6507LA	39.9x8x105.6	S Cr	45 Y	G H	G0405		12,74x8x56	G			
				EX	1653	78TM6505FA	36x8x106.4	A/S Cr	45 P37	E H	G0405		12,74x8x56	G			
Capri 2000 GL/L/LS/S/Ghia Cortina 2000 GL/GT/L/S/Ghia Escort RS 2000 Granada GL/L/Turnier/Ghia Taunus 2000 GL/GLS/L Transit FT 100/120/130 1993 ccm 57-81 kW (78-110 PS)	70-5/79	90.8	4	IN	1628	70HM6507DD	42x8x111.2	S Cr	45 Y	E H	G0408		12,75x8x60,5	G			
				IN	1629	70HM6507ED	42x8.2x111.2	S Cr	45 Y	E H							
				IN	1630	70HM6507FD	42x8.4x111.2	S Cr	45 Y	E H							
				IN	1761		42x8.6x111.2	S Cr	45 Y	E H							
				EX	1631	70HM6505DE	36x8x110.6	A/S Cr	45	E H	G0408		12,75x8x60,5	G			
				EX	1632	70HM6505EE	36x8.2x110.6	A/S Cr	45	E H							
				EX	1759	70HM6505FE	36x8.4x110.6	A/S Cr	45	E H							
				EX	1760		36x8.6x110.6	A/S Cr	45	E H							
Capri 2000 GL/L/LS/S/Ghia Cortina 2000 GL/GT/L/S/Ghia Escort RS 2000 Granada GL/L/Turnier/Ghia Taunus 2000 GL/GLS/L Transit FT 100/120/130/160/190 Eng. OHC 1993 ccm 57-81 kW (78-110 PS)	79-85	90.8	4	IN	1628	70HM6507DD	42x8x111.2	S Cr	45 Y	E H	G0408		12,75x8x60,5	G			
				IN	1629	70HM6507ED	42x8.2x111.2	S Cr	45 Y	E H							
				IN	1630	70HM6507FD	42x8.4x111.2	S Cr	45 Y	E H							
				EX	1631	70HM6505DE	36x8x110.6	A/S Cr	45	E H	G0408		12,75x8x60,5	G			
				EX	1632	70HM6505EE	36x8.2x110.6	A/S Cr	45	E H							
Transit FT 100 Eng. OHC 1993 ccm 64 kW (87 PS)	78	90.8	4	IN	1628	70HM6507DD	42x8x111.2	S Cr	45 Y	E H	G0408		12,75x8x60,5	G			
				IN	1629	70HM6507ED	42x8.2x111.2	S Cr	45 Y	E H							
				IN	1630	70HM6507FD	42x8.4x111.2	S Cr	45 Y	E H							
				EX	1641	78HM6505CA	36x8x111.2	A/S Cr	45 P37	E H	G0408		12,75x8x60,5	G			
Scorpio 2.9i/GL 4x4 Eng. EAO 2935 ccm 107 kW (145 PS)	87	93	V-6	IN	1644	86TM6507AA	42x8.020x106.5	S Cr	45 Y	G H							
				EX	1645	86TM6505AC	36x8.020x107.3	R/S Cr	45 P37	E H							

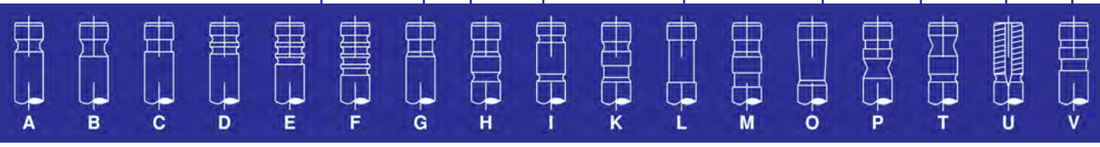
A B C D E F G H I K L M O P T U V

F

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

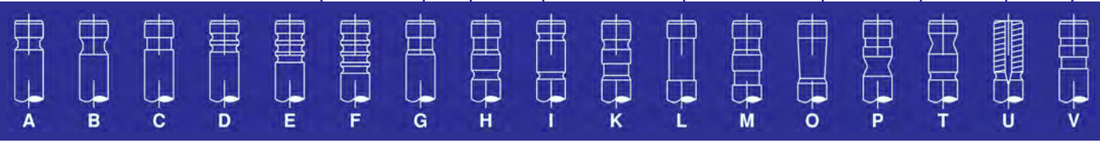
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD																
Scorpio 2.9 24 V Eng. EAO 2935 ccm 143 kW (195 PS)	91	93 V-6	IN EX	1646 1647	919M6507AA 919M6505AA	34x7x105.5 30x7x105.5	S Cr 45 Y RA/S Cr 45 P37	E H E H								
Capri 2.8i Granada 2.8i/GL/GLS/L/iLS/Ghia/Turnier Sierra XR4i/XR 4X4 Capri 2.8 - Turbo 2792 ccm 99/118/138 kW (135/160/188 PS)	77-1/85 77-1/85 82-1/85 81-1/85	93.01 V-6	IN EX	1654 1651	78TM6507AA 78TM6505AA	42x8x105.6 36x8x105.7	S Cr 45 Y A/S Cr 45 P37	G H E H		G0405 G0405		12,74x8x56 12,74x8x56	G G			
Sierra XR4i/XR 4X4 Capri 2.8 Capri, Granada 2.8i/GL/GLS/L/iLS/Ghia/ Granada 2.8i Turnier, Sierra XR4i/XR 4x4 Capri 2.8-Turbo Scorpion 2.8i GL/Ghia/4x4 2792 ccm 99-118-138 kW (135-160-188 PS)	85	93.01 V-6	IN EX	1654 1653	78TM6507AA 78TM6505FA	42x8x105.6 36x8x106.4	S Cr 45 Y A/S Cr 45 P37	G H E H		G0405 G0405		12,74x8x56 12,74x8x56	G G			
Corsair 1700 Industrial Engines Eng. 2601E Transit 75/80/90/100/115/290/600/850/1100 Eng. 101 1663 ccm Capri 2000 GT/L/XL/XLR/ Corsair 2000 E/GT Industrial Engines Zephyr 4 Mk. IV Transit FT 75/80/90/110/115/125/130/175/190 Eng. 2602/2724/3006/3010E 1996 ccm 58-69 kW (78-92 PS) Consul 2500 L Granada GXL Eng.3008 E	66-76	93.647 V-4 93.647 V-6	IN EX	1658 1659	702M6507AB 702M6505AA	41.1x7.9x114.6 36.9x7.9x114.6	N Cr 45 Y A/N Cr 45	A H A H		G0408 G0408		12,75x8x60,5 12,75x8x60,5	G G	S0456 S0457		46,01x38x6,5 38,11x30,5x6,5
Ind. Eng. Zephyr 6 Mk. IV Eng.2603E Capri 3000 Mk. I/II/III Consul GT Granada 3000 GXL Zodiac Mk.IV Eng.3012E Capri 3000 GT/GXL/Ghia 2994 ccm 94-102 kW (128-138 PS)	66-81	93.647 V-6	IN EX	1658 1659	702M6507AB 702M6505AA	41.1x7.9x114.6 36.9x7.9x114.6	N Cr 45 Y A/N Cr 45	A H A H		G0408 G0408		12,75x8x60,5 12,75x8x60,5	G G	S0456 S0457		46,01x38x6,5 38,11x30,5x6,5
Escort 1.6 LC Transit 75/80/90/100/115 Anadol 1600 Industrial Engine ENG. 2274E 1599 ccm		4	IN IN IN IN IN EX EX EX EX EX	1730 1744 1746 1748 1750 1731 1745 1747 1749 1751	731M6507AA 731M6507BA 731M6507CA 731M6507DA 731M6507EA 731M6505AA 731M6505BA 731M6505CA 731M6505DA 731M6505EA	38.2x7.9x111 38.2x7.97x111 38.2x8.3x111 38.2x8.45x111 38.2x8.65x111 31.5x7.9x111.5 31.5x7.97x111.5 31.5x8.3x111.5 31.5x8.45x111.5 31.5x8.65x111.5	S Cr 45 Y S Cr 45 Y S Cr 45 Y S Cr 45 Y S Cr 45 Y A/S Cr 45 A/S Cr 45 A/S Cr 45 A/S Cr 45 A/S Cr 45	A H A H A H A H A H A H A H A H A H A H		G0410 G0410 		12x7,9x51,5 12x7,9x51,5 	G G 			
TAUNUS 12M/20M			IN IN IN IN EX EX EX EX	1764 1765 1766 1767 1768 1769 1770 1771	11405417 11405418 11405419 11444572 11444573 11444574 	32.9x8x106.2 32.9x8.2x106.2 32.9x8.4x106.2 32.9x8.6x106.2 30.2x8x106 30.2x8.2x106 30.2x8.4x106 30.2x8.6x106	S Cr 45 S Cr 45 S Cr 45 S Cr 45 A/S Cr 45 A/S Cr 45 A/S Cr 45 A/S Cr 45	G H G H G H G H G H G H G H G H									
Focus 1.6 16V Zetec S 1.6	98/00	4	IN EX	1776 1777	1072048 1101934	30.1x6x97 24.1x6x99.5	S Cr 45 A Cr 45	E H E		G0414 G0414		11,05x6x39 11,05x6x39	G G			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
FORD																	**FORD**
Galaxy VR6 24V Eng. AAA 2792 ccm 128 kW (174 PS)	95	81	V-6	IN	5896	021109601H	39x7x106	S	45 P37	E H	G0403	7 402 396	12,06x7x38	B			
					5896	95WW6507AA											
				EX	5897	021109611D	34.2x7x107	R A/S	45 P37	E H	G0403	7 402 396	12,06x7x38	B			
					5897	95VW6505AA											
Mondeo, Fiesta, Escort 1.6i 16V Eng. Zetec, D.O.H.C. 1597 ccm 66 kW (90 PS)	8/97	76	4	IN	6602	928M6507E2A	26x6x97.1	S Cr	45	E H	G0402		12,03x6,08x36	G			
				EX	6603	948M6505C2A	24.5x6x96.6	A/S Cr	45	E H	G0402		12,03x6,08x36	G			
Mondeo, Fiesta, Escort 1.8i 16V Eng. Zetec - E 1796 ccm 77 kW (105 PS)	8/97	80.6	4	IN	6604	928M6507F2A	32x6x97.1	S Cr	45	E H	G0402		12,03x6,08x36	G			
				EX	6605	948M6505D2A	28x6x96.7	A/S Cr	45	E H	G0402		12,03x6,08x36	G			
Mondeo Fashion/Turner/ Ghia 2.0 16V Cougar 2.0 16V Eng. Zetec NGA+ 1988 ccm 96/100 kW (131/136 PS)	2/93 97	84,8	4	IN	6604	928M6507F2A	32x6x97.1	S Cr	45	E H	G0402		12,03x6,08x36	G			
				EX	6605	948M6505D2A	28x6x96.7	A/S Cr	45	E H	G0402		12,03x6,08x36	G			
Explorer 4.0i V6 Eng. EFI 3958 ccm 115/121 kW (156/165 PS) Ford Truck 244 / 4.0 Ranger, Aerostar, Bronco II, Explorer	89 90-91	100 100.3	V-6 V-6	IN	6606	90TM6507AB	43.5x8x104	S Cr	45	G H							
					6606	FOTZ6507A											
				EX	6607	90TM6505AB	34.5x8x104	A Cr	45	E							
					6607	FOTZ6505A											
Eng. GT40P				IN	6620		46.9x8.7x129	S	45	G H							
Eng. 460 E7TE				IN	6621		50.2x8.7x131.4	S Cr	45	G H							
Fiesta 1.25L 16V Eng. Zetec-SE Fiesta 1.2i 16V ENG. ZH12 Zetec S 1242 ccm 55 kW (75 PS)	95-97	71.9	4	IN	6624	96MM6507B2A/1A	26.1x6x97.65	S Cr	45 Y	A H	G0409		11,05x6x39	G			
					6624	1004446			P37								
				EX	6625	96MM6505B2A/1A	22.1x6x99.7	A/S Cr	45 P37	A H	G0409		11,05x6x39	G			
					6625	1004444											
Fiesta 1.25L 16V ENG. Zetec-SE Fiesta 1.2i 16V ENG. ZH12 Zetec S 1242 ccm 55 kW (75 PS)	95-97	71.9	4	IN	6626	97MM6507A2B	26.1x6x97.65	S Cr	45 Y	E H	G0409		11,05x6x39	G			
					6626	1051772											
				EX	6627	98MM6505A2A	22.1x5.95x99.7	R/A Cr	45	E H	G0409		11,05x6x39	G			
						1069529											
Eng. 4.6				IN	6628	FOR 800 IV	45.25x7x119.65	A/S Cr	45	E H							
				EX	6629	FOR 800 EV	36.9x7x118.2	A/S Cr	45	E H							
Focus 2.0 Eng. Zetec Racing				IN	6630		33x6x97.1	A Cr	45	A St							
				EX	6631		29x6x97.1	A Cr	45	A St							
Mondeo, Focus 2.0 16V Duratec HE Eng. AODA-B Eng. CJBA-B Eng. N4JB 1999 ccm 107 kW (145 PS)	00-04	87.5	4	IN	6634	1124378	34.9x5.5x103.4	S Cr	45	A H	G0397		11,06x5,5x39	G			
				EX	6635	1124377	30x5.5x104.6	A Cr	45	A							
Eng.				IN	6650	F4TZ 6507 B	42.7x8x147.3	S Cr	30	G H							
						1823453C1											
				EX	6651	F4TZ 6505 C	42.6x8x147.3	A/S Cr	37	G H							
						1823452C1											
Fiesta 1.4 16V			8	IN	6658		28.1x6x99,4	S Cr	45	E H							
				EX	6659		24.2x6x101.4	A Cr	45	E							
Eng. C-Max				IN	6664	1324691	32.5x5.5x103.4	S Cr	45	A H							
				EX	6665	1324690	28x5.5x104.65	A Cr	45	A							



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FORD																	**FORD**
Ranger 16V			IN	6670		31x6x112	S Cr	45	A H								
			EX	6671		28x6x111.9	A Cr	45	A								
Eng.			IN	6672	7T4Z 6507 B	37x5.5x97.6	S Cr	45	A H								
			EX	6673	7T4Z 6505 A	31x5.5x95.4	A/S Cr	45	A H								
Eng.			IN	6674	2L2Z 6507 AA	46x7x114.9	S Cr	45	E H								
			EX	1544	2L2Z 6505 AA 97JM 6505 AC	39x7x114.9	A/S Cr	45	E H								
Mondeo 1.6 16V Turbo			IN	6678		30.1x5x99	S Cr	45	E H								
			EX	6679		25x5x99.8	A/S Cr	45	E H								

F

F

A B C D E F G H I K L M O P T U V

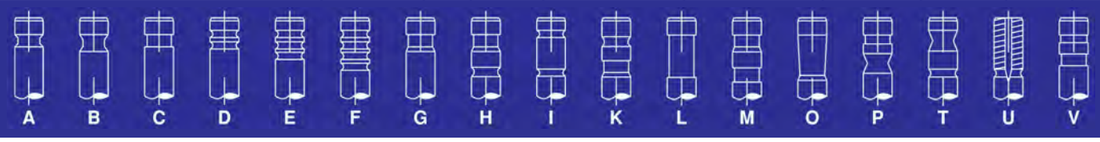
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD DIESEL																	**FORD DIESEL**
Eng. AHU Galaxy 1.9 TDI 1896 ccm 66/81 kW (90/110 PS)	97	79,5	4	IN EX	0235 6011	028109601D 028109611G	36x7x96.8 31.5x7x96.9	S R A/S		45 Y 45 P25	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Eng. C9DC (Endura DI) Common Rail Focus 1.8 TD DI 1753 ccm 55-66 kW (75-90 PS) Eng. LD18TCI Focus 1.8D 1753 ccm 85 kW (115 PS)	99-00 98-99	82,5	4	IN IN IN EX EX EX	1533 1533/1 1533/2 1534 1534/1 1534/2	1113197 1198044 	36.5x8x107 +0.010" +0.020" 32x8x108.7 +0.010" +0.020"	S Cr A/S Cr 		45 45 P37 	E H E H 							
Fiesta 1.8 TDI Focus 1.8 TDI 1753 ccm	01	82.5	4	IN EX	1533 1534	1113197 1198044	36.5x8x107 32x8x108.7	S Cr A/S Cr		45 45 P37	E H E H							
Eng.ABFA-ABFB-F3FA Transit 2.0 TDI 1998 ccm 66-74 kW (90-100 PS) Eng. D3FA Transit 2.0 TD 1998 ccm 55 kW (75 PS) Eng. Duratorq DI Mondeo 2.0 16V 1998 ccm 66 kW (90 PS)	10/00 00 00	86	4	IN EX	1535 1536	1121333 1121332	29.8x7x122.2 25.8x7x122.1	S Cr A/S Cr		30 P37 45 P37	E H E H							
Mondeo 2.0 TDCI 1998 ccm	01	82.5	4	IN EX	1535 1536	1121333 1121332	29.8x7x122.2 25.8x7x122.1	S Cr A/S Cr		30 P37 45 P37	E H E H							
Fiesta, Fusion 1.4 TDCI Eng. F6JA/F6JB 1399 ccm	01	73.7	4	IN EX	1568 1569	1145933 1152191 1145932 1202362	32.9x5.5x97.5 30.2x5.5x97.5	S Cr A Cr		45 45	E H E	G0429/1 G0429/1						
Cargo 10K				IN EX	1570 1571	2C466507EA 2C466505CA	40.5x8x165.5 38.5x8x165.5	A/S Cr A/S Cr		30 45 StF	E H E H							
CVH 1.6				IN EX	1622 1623	CV-370 CV-371	43x8x134.6 37x8x131.7	A A		45 45	E E							
Ford Truck 239	48-50 51-53			IN/EX IN/EX	1626 1627	8BA6505A2 1BA6505A	38.4x8.66x122.5 38.3x8.66x122.3	A A		45 45	C G							
Eng. 1.6i Escort 1.6 D/LD/GLD Fiesta 1.6 D/LD Orion 1.6 LD/GLD 1608 ccm 40 kW (54 PS)	84-85	80	4	IN EX EX EX	1662 1663 1664 1665	84FM6507AB 84FM6505AC 84FM6505BC 84FM6505CC	34.9x8x107.3 31x8x108.6 31x8.2x108.6 31x8.4x108.6	S Cr A/S Cr A/S Cr A/S Cr		45 45 45 45	E H E H E H E H	G0420 G0420		12,76x8x38 12,76x8x38	G G			
Eng. 1.6i Escort 1.6 D/LD/GLD Fiesta 1.6 D/LD Orion 1.6 LD/GLD 1608 ccm 40 kW (54 PS)	85	80	4	IN IN IN EX EX EX	1666 1667 1668 1663 1664 1665	84FM6507AC 84FM6507BC 84FM6507CC 84FM6505AC 84FM6505BC 84FM6505CC	34.9x8x107.3 34.9x8.2x107.3 34.9x8.4x107.3 31x8x108.6 31x8.2x108.6 31x8.4x108.6	S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr		45 Y 45 Y 45 Y 45 45 45	E H E H E H E H E H E H	G0420 G0420		12,76x8x38 12,76x8x38	G G			
Eng. 1.8L Escort, Fiesta, Orion D 1753 ccm 44 kW (60 PS)	89	82.5	4	IN IN EX EX	1672 1673 1674 1675	89FF6507AA 89FF6507BA 89FF6505AA 89FF6505BA	36.5x8x107.1 36.5x8.2x107.1 32x8x109.2 32x8.2x109.2	A/S Cr A/S Cr A/S Cr A/S Cr		45 45 45 45	E H E H E H E H	G0420 G0420		12,76x8x38 12,76x8x38	G G			



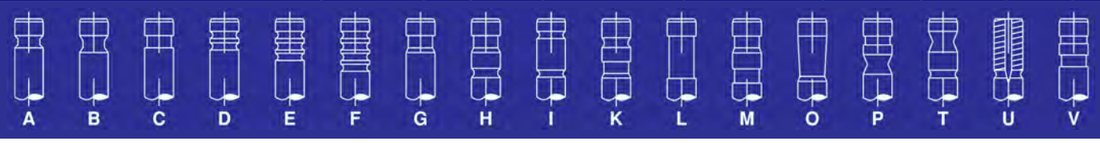
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
FORD DIESEL																	**FORD DIESEL**
Eng. 1.8L Turbo Sierra 1753 ccm 55 kW (75 PS)	8/90	82.5	4	IN	1676	89FF6507FA/FB	36.5x8x107.1	A/S Cr	45 P37	E H	G0420		12,76x8x38	G			
				IN	1676/1		+0.008"	A/S Cr	45 P37	E H							
				IN	1676/2		+0.010"	A/S Cr	45 P37	E H							
				EX	1677	89FF6505FA	32x8x109.2	A/S Cr	45 P37	E H	G0420		12,76x8x38	G			
				EX	1677/1		+0.008"										
				EX	1677/2		+0.010"										
Eng. 1.8 N/A 1.8 Turbo Diesel Mondeo 1753 ccm 37/65 kW (50/88 PS)	92	82.5	4	IN	1678	93FF6507AA/AF	36.5x8x107.2	A/S Cr	45 P37	E H	G0420		12,76x8x38	G			
				EX	1679	93FF6505AA	32x8x109.4	A/S Cr	45 P37	E H	G0420		12,76x8x38	G			
Eng. XD 4.88 Granada 1.9 D 1948 ccm 40 kW (54 PS)	77	88	4	IN	1682	78EM6507AA	40.4x8.5x116.2	S	45	A H	G0404	0220.16	14,05x8,5x55	G			
				EX	1683	78EM6505AA	33.4x8.5x116.2	A Cr	45	A	G0404	0220.16	14,05x8,5x55	G			
Eng. XD 4.90 Granada 2.1 D 2112 ccm 47 kW (63 PS)	77	90	4	IN	1684		40.5x8.5x116.3	S	45	A H							
				EX	1685		33.5x8.5x116.3	A Cr	45	A							
Eng. VM Turbo Diesel Granada, Scorpio 2498 ccm 87 kW (118 PS)	93	92	4	IN	1686	V94DD6507AA	40.2x8x121	A/S Cr	35	A H	G0130	203 80 025A	14,05x8x55	G			
				EX	1687	V94DD6505AA	33.9x8x121	I/S Cr	45	A H	G0130	203 80 025A	14,05x8x55	G			
Eng. 2401E-York Transit 'A'- 2358 ccm 43/46 kW (59/62 PS)	1/78	93.645	4	IN	1688	715F6507AAD	44.3x9x126.3	A/N	45	A H	G0423	715F6510ABA	14,73x8,98x61,5	G			
				EX	1689	715F6505AAC	36.3x9x126.6	A/N	30	A H	G0423	715F6510ABA	14,73x8,98x61,5	G			
Eng. 2402E-York Transit 'A' -Series Industrial Engine - 3537 ccm 64/68 kW (87/92 PS)	71-77	93.465	6	EX	1689	715F6505AAC	36.3x9x126.6	A/N	30	A H							
				IN	1690	785F6507AAA	44.3x9x123.8	A/N Cr	45	A H	G0424	715F 6510 ACA	14,73x9x58,1	G			
				EX	1691	785F6505AAA	36.3x9x124.1	A/N Cr	30	A H	G0424	715F 6510 ACA	14,73x9x58,1	G			
Eng.LXD2 Granada 2.3 D/LD/GLD/Turnier Scorpio,Sierra 2.3 D/LD/GLD/Turnier 2304 ccm 49 kW (67 PS)	82	94	4	IN	1694	83EM6507AA	40.4x8.5x116.2	S	30	A H	G0404	0220.16	14,05x8,5x55	G			
				EX	1683	78EM6505AA	33.4x8.5x116.2	A Cr	45	A	G0404	0220.16	14,05x8,5x55	G			
Eng. XD3 Granada 2.5 LD/GLD Scorpio D 2498 ccm 51 kW (69 PS)	82-84	94	4	IN	1696	83EM6507BB	42.5x8.5x116	S	45	A H	G0404	0220.16	14,05x8,5x55	G			
				IN	1580	9621732980	42.5x8.5x116	S	45	E H							
				EX	1697	83EM6505AB	35.5x8.5x116.3	A/S Cr	45	A H	G0404	0220.16	14,05x8,5x55	G			
				EX	1581	9621733080	35.5x8.5x116.3	A/S Cr	45	E H							
Eng. 4D Fordson Major/Country	52-56	100	4	IN	1698	E1ADDN6507	43.8x9.5x158.9	N	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G			
Eng. 4D 592E-220 cu.in. 3610 ccm 51 kW (69 PS)				EX	1699	E1ADDN6505C	39.1x9.5x156.6	A	30	C	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8
Eng. 6D 590E - 330 cu.in. 5416 ccm 80 kW (108 PS)	57-65	100	6	EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H					S0481		39,9x35,8x6,8
Eng. 6D 2703E-330 cu.in.	65-68	100	6	IN	1701	723F6507AAA	45.1x9.5x155.7	N	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0480		42x39,9x6,8
Eng. 6D 2708E-330 cu.in D/K Series 5416 ccm 80 kW (108 PS)				EX	1699	E1ADDN6505C	39.1x9.5x156.6	A	30	C	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8
Eng. 4D 2701E-240 cu.in.		104.775	4	EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H					S0481		39,9x35,8x6,8
Eng. 4D 2706E-240 cu.in D/M/N Series 3960 ccm 61 kW (83 PS)																	
Eng. 6D 2704E-360 cu.in.		104.775	6														
Eng. 6D 2709E-360 cu.in D/M/N Series 5945 ccm 97 kW (130 PS																	
Eng. 360 DT-Turbo D/N/R Series	68-4/78	104.775	6	IN	1706	723F6507GAA	45.1x9.5x155.7	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0480		42x39,9x6,8
5945 ccm 106 kW (144 PS)				EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8
Eng. 2713E-365 cu.in.	69-80																
D/N/R Series Coach	69-1/82																
5948 ccm 70/80 kW (95/109 PS)																	
Eng. 360 DT-Turbo D/N/R Series	77-82	104.775	6	IN	1706	723F6507GAA	45.1x9.5x155.7	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0480		42x39,9x6,8
5945 ccm 106 kW (144 PS)				EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8
Eng.2713E-365 cu.in. D/N Series																	
5948 ccm 70/80 kW (95/109 PS)																	



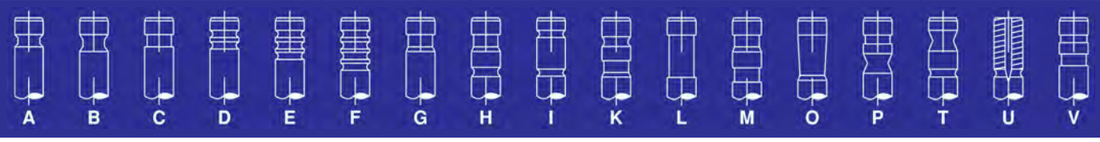
GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FORD DIESEL																		**FORD DIESEL**
Eng. 2711E-2712E-255 cu.in. D/N Series 4162 ccm 55 kW (74 PS)	69-82	107.213	4	IN	1706	723F6507GAA	45.1x9.5x155.7	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0480		42x39,9x6,8	
				EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8	
Eng. 2714E-380 cu.in. D/N/R Series Coach 6227 ccm 77/89 kW (105/121 PS)		107.213	6															
Eng. 2714E-380 cu.in. Eng. 2715E-380 cu.in. D/N Series 6227 ccm 77/89 kW (105/121 PS)	1/81-9/81	107.213	4	IN	1706	723F6507GAA	45.1x9.5x155.7	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0480		42x39,9x6,8	
				EX	1700	723F6505GAA	39.1x9.5x156.5	A/N Cr	30	G H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0481		39,9x35,8x6,8	
Eng.6Y/7A 6600/6700 4395 ccm	74		4	IN	1709	D3NN6507A	45.8x9.4x145.9	S	45	G H								
				IN	1709/2	D3NN6507C	45.8x9.8x145.9	S	45	G H								
				EX	1713	C5NE6505A	38.4x9.4x145.9	A/S	45	M H								
				EX	1714	C5NE6505B	38.4x9.47x145.9	A/S	45	M H								
				EX	1715	C5NE6505C	38.4x9.65x145.9	A/S	45	M H								
Eng. LD 2502E-158 cu.in. Dexta 2000 2588 ccm 25/29 kW (34/40 PS) Eng.ND 2504E-175 cu.in.Super Dexta 3000 2870 ccm 32/35 kW (44/47 PS)	65	106.68	3	IN	1710	C5NE6507A	45.8x9.4x145.9	S	45	G H	G0427		12,76x9,4x78,8	G				
				IN	1711	C5NE6507B	45.8x9.47x145.9	S	45	G H								
				IN	1712		45.8x9.65x145.9	S	45	G H								
Eng. RD 256 cu.in. Super Major 5000 4196 ccm 46/50 kW (62/68 PS)	65	106.68	4	IN	1712/1	C5NE6507C	45.8x9.8x145.9	S	45	G H								
				IN	1712/2	C5NN6507E	45.8x10.15x145.9	S	45	G H								
				IN	1712/3		45.8x9.9x145.9	S	45	G H								
				IN	1712/4		45.8x10.04x145.9	S	45	G H								
				IN	1712/5		45.8x10.30x145.9	S	45	G H								
				IN	1712/6		45.8x10.42x145.9	S	45	G H								
				IN	1712/7		45.8x10.54x145.9	S	45	G H								
				IN	1712/8		45.8x10.70x145.9	S	45	G H								
				EX	1713	C5NE6505A	38.4x9.4x145.9	A/S	45	M H	G0427		12,76x9,4x78,8	G				
				EX	1714	C5NE6505B	38.4x9.47x145.9	A/S	45	M H								
				EX	1715		38.4x9.65x145.9	A/S	45	M H								
				EX	1715/1	C5NE6505C	38.4x9.8x145.9	A/S	45	M H								
				EX	1715/2	C7NN6505H	38.4x10.15x145.9	A/S	45	M H								
				EX	1715/3		38.4x9.9x145.9	A/S	45	M H								
				EX	1715/4		38.4x10.04x145.9	A/S	45	M H								
				EX	1715/5		38.4x10.30x145.9	A/S	45	M H								
				EX	1715/6		38.4x10.42x145.9	A/S	45	M H								
				EX	1715/7		38.4x10.54x145.9	A/S	45	M H								
				EX	1715/8		38.4x10.70x145.9	A/S	45	M H								
Eng.183 cu.in. Major 4000/4100 3010 ccm	64	111.76	3	IN	1710	C5NE6507A	45.8x9.4x145.9	S	45	G H	G0427		12,76x9,4x78,8	G				
				IN	1711	C5NE6507B	45.8x9.47x145.9	S	45	G H								
Eng.PD 2506E-201 cu.in. Eng.PD 2512E-201 cu.in.Major4000/4600 3294 ccm 38 kW(52 PS)	65	111.76	4	IN	1712	C5NE6507C	45.8x9.65x145.9	S	45	G H								
				EX	1713	C5NE6505A	38.4x9.4x145.9	A/S	45	M H	G0427		12,76x9,4x78,8	G				
Eng.6Y/7A-268 cu.in. Major 6600/6700 4395 ccm 58 kW (79 PS) Eng.401 cu.in. Major 8600/8700 6572 ccm 77 kW (104 PS)	74	111.76	6	EX	1714	C5NE6505B	38.4x9.47x145.9	A/S	45	M H								
				EX	1715	C5NE6505C	38.4x9.65x145.9	A/S	45	M H								
Eng. 360 DT-Turbo 5945 ccm 110 kW (150 PS) Eng. 2713E-365 cu.in. Cargo Series R Series Coach 5948 ccm 70/80 kW (95/109 PS)	81-82	104.775	6	IN	1720	826F6507DAA	45.6x9.5x155.8	A/N Cr	30	F H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0483		47,15x41x8,5	
				EX	1721	826F6505DAA	38.3x9.5x156.2	A/N Cr	30	F H	G0426	E1ADDN 6510A	15,9x9,5x76,2	G	S0484		40,15x34x8,5	

A B C D E F G H I K L M O P T U V

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FORD DIESEL																			**FORD DIESEL**
Eng. 2711E-255 cu.in. Eng. 2712E-255 cu.in. Cargo Series 4162 ccm 55 kW (74 PS) Eng. 2714E-380 cu.in. Eng. 2715E-380 cu.in. Cargo/R Series Coach 6227 ccm 77/89 kW (105/121 PS)	1/81 1/81 10/81 2/82	107.213	4 6	IN EX	1720 1721	826F6507DAA 826F6505DAA	45.6x9.5x155.8 38.3x9.5x156.2	A/N Cr A/N Cr	30 30	F H F H		G0426 G0426	E1ADDN 6510A E1ADDN 6510A	15,9x9,5x76,2 15,9x9,5x76,2	G G	S0483 S0484		47,15x41x8,5 40,15x34x8,5	
Traktor 7000 Turbo (7000 Turbocharged 6600)				IN IN IN EX EX EX	1728 1728/1 1774 1729 1729/1 1775	DONN6507J DONN6505A 	46.5x9.4x146 46.5x9.65x146 46.5x9.8x146 38.5x9.4x146 38.5x9.65x146 38.5x9.8x146	S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr	30 30 30 45 45 45	G H G H G H M H M H M H						S0482		40,6x34x8,2	
Anadol Erk			4	IN EX	1762 1763	DET6507AB DEK6505AB	40x8x118.7 34.3x8x118.5	S Cr A/S Cr	45 45	E H E H									
ENG. 2.5 I Transit 2496 ccm 34/52 kW (46/71 PS)	84	93.67	4	IN EX	1772 1773	894F6507A1B 894F6505A1B	42x9x124.5 36.3x9x124.4	A/N Cr A/N Cr	30 45	E H E H		G0425 G0425	844F 6510 CA 844F 6510 CA	14,72x9x56,5 14,72x9x56,5	G G				
New Holland				IN EX	2469 2466	87802256 87802258	47.5x9.44x147 43x9.42x146.5	S Cr A/S Cr	30 45	F H F H									
ENG. RF Econovan 1998 ccm 53 kW (72 PS)	85	86	4	IN EX	3439 3440	RFO1-12-111 RFO1-12-121	41x8x107 36x8x106.8	S Ni A Ni	45 45	A H A		G0421 G0422	RF01-10-280 RF01-10-290	14,05x8x40,60 14,05x8x37,60	G G				
ENG XD3T Turbo Scorpio 2.5 TD 2498 ccm 68/81 kW (115/125 PS)	90	94	4	IN IN EX EX	4521 4527 1697 1581	0948.49 0948.98 83EM6505AB 9621733080	42.5x8.5x116 42.5x8.5x116 35.5x8.5x116.3 35.5x8.5x116.3	S Cr S Cr A/S Cr A/S Cr	45 45 45 45	A H E H A H E H		G0404 G0404 	0220.16 0220.16 	14,05x8,5x55 14,05x8,5x55 	G G 				
Galaxy ENG. IZ TDI 1896 ccm 66 kW (90 PS)	95	79.5	4	IN EX	5993 5994	028109601H 046109611F	36x8x96.8 31.5x8x96.9	RA/S R A/S	45 P25 45 P25	E H E H		G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B				
FORD TRUCK 460 / 7.5	73-86 87-91	110.75 110.75	8 8	IN EX	6608 6609	D3VE 6507 AA D3VE 6505 AA	52.85x8.7x131.5 41.95x8.7x126.6	S Cr A/S Cr	45,5 45,5	G H G H									
HIGH SWIRL COMBUSTION 140 / 2.3 HIGH SWIRL COMBUSTION 153 / 2.5	84-91 86-91	96 93,5	4 4	IN EX	6612 6613	E43Z6507A E83Z6505A	44.1x8.7x121.6 38.1x8.7x121.5	S Cr A/S Cr	45 45	F H F H									
FORD 3.0 L 183 / 3.0	86-91	89	V-6	IN EX	6614 6615	E6DZ6507A E6DZ6505A	42.2x8x117.2 34.8x8x117.2	S Cr A/S Cr	45 45	E H E H									
FORD 7.3 L DIESEL 445 / 7.3	88-91	104.4	V-8	IN EX	6616 6617	E3TZ6507D E8TZ6505B	47.7x9.45x144.6 40.5x9.45x144.1	A/S Cr A/S Cr	30 37.5	G H G H									
High Output 302 / 5.0 351W / 5.8 ENG.302 CID V8	84-85 75-87	101,6 101,6	8 8	IN EX	6618 6619	D5TZ6507A E2AZ6505A-D	45.2x8.7x129 37x8.7x128.8	S A	45 45	G H G									
Eng. DT24H Transit 2.4 TD DI 2402 ccm 88 kW (120 PS) Eng. DT24N Transit 2.4 TD 2402 ccm 55 kW (75 PS) Eng. DT24P Transit 2.4 TD 2402 ccm 66 kW (90 PS)	9/99	89.9	4	IN EX	6622 6623	1096250 1096248	31.3x7x122.2 27.8x7x122.1	S Cr A/S Cr	30 45 P37	E H E H		G0428 G0428	XS7Q6510AC XS7Q6510AC	12x7x51,5 12x7x51,5	G G				
Cobra 4.6				IN EX	6632 6633		38x7x119.4 31x7x116.1	A Cr A Cr	45 45	E st E st									



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
FORD DIESEL																	**FORD DIESEL**
TC 56			IN	6648		47.5x9.4x147	A/S	Cr	30	G H		G0399						
			IN	6648/1		+0.015"												
			EX	6649		43x9.4x146.4	A/S	Cr	45	G H		G0399						
			EX	6649/1		+0.015"												
Eng. 7.3L DT			EX	6651	D3VE6505AA	42.7x8x147.3	A/S	Cr	37	G H								
Eng. 460			EX	6653		38.3x8.7x126.6	A/S	Cr	45	G H								
Eng. 300			EX	6655		39.6x8.7x120.65	A/S	Cr	45	G H								
FORD FOCUS 1.4 TDCI Duratorq 16V		8	IN	6660	9645024780	25.6x5.5x96.4	S	Cr	45	E H		G0429						
			EX	6661	9640840080	23.4x5.5x96.6	A/S	Cr	45	E H		G0429						
Eng. 2000 16V			IN	6662		35.2x7x106.1	S	Cr	45	A H								
			EX	6663		31.1x8x106	A/S	Cr	45	A H								
Eng. 1.25L			IN	6666	1207533-1320928	26x6x99.65	S	Cr	45	E H								
			EX	6667	1113187	22.1x6x101.65	A	Cr	45	E								
Ford			IN	6669		33.8x6x117.3	S	Cr	45	A H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
GARDNER																	**GARDNER**
ENG. 6LXB/LXC 10450 ccm ENG. 8LXB/LXC 13960 ccm ENG. 6HLXB 10450 ccm ENG. 8HLXB 13960 ccm	66-71 66-71	120.65	6 8	IN EX EX	7000 7001 7002	F29015 F7013 F27191	53.1x9.5x151.9 46.8x9.5x151.7 46.8x9.5x151.7	N Cr A/S Cr A/N Cr	30 S6 30 S6 30 S6	U H U H A H		G0430 G0431	F27421 F27424	19,07/31x9,5x76, 19,07/31x9,5x71,	G G	S0495 S0496	55x49,3x7,9 48,6x42,9x7,9	
ENG. 6LX/LXH 10450 ccm	58-71	120.65	6	IN EX	7003 7004	K1269 F7077	53.1x9.5x151.9 46.8x9.5x151.7	N S	45 45 S6	U H U H								
ENG. 6LYT			6	IN	7005	F24180	59.9x11x185.8	S Cr	30	A H								
Eng. 6LY			6	EX	7006	F24020	54x11x185.8	A/S Cr	45 S6	A H								
Eng. 6LXDT			6	IN	7007	H25927	54.6x9.5x171.2	S Cr	30 S6	A H								
Eng. L3			6	IN	7008	E7211	66.6x12.7x194.5	S	45	U H								
L3B Eng. WITH TYPE 4A CYL				IN EX	7010 7009	 7078F	62.6x11x195 53,1x11x194,9	S S	45 45 S6	U H U H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN / EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
GAZELLE																	**GAZELLE**
Gazelle			IN	9950	7576/1T	36x7x113.2	A/S Cr	30	E H								
			EX	9951	7577/1T	32.9x7x113.1	A/S Cr	30	E H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
GEELY																
GEELY			IN	7400		31x6x87.55	S Cr	45	A H							
			EX	7401		24.5x6x88	A Cr	45	A H							

GEELY

G

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
GMC																	**GMC**
GM SATURN 1.9 L			IN	1778	CHE 436 IV	40x7x138.7	S Cr	45	A H								
			EX	1779	CHE 436 EV	34x7x138.9	A/S Cr	45	A H								
ENG. 6.71 J4 DETROIT		6	IN/EX	1780	5195167	30x7.9x140.4	A/S	30	C H	G0432		12,7x7,9x60,4	G	S0500		32x25x6,4	
			IN/EX	1780	5114288	30x7.9x140.4	A/S	30	C H								
ENG. 3.53 4.53			IN/EX	1781	5199323	27.7x6.3x140.9	A/S	30	C H	G0433		12,7x6,4x60,0	G	S0501		29,4x24,6x5,5	
			IN/EX	1781	5125917	27.7x6.3x140.9	A/S	30	C H								
ENG. 2.71 - 3.71 - 4.71		6	IN/EX	1782	5193197	40.1x8.7x163.5	A/S	30	C H	G0434		14,3x8,7x82,5	G	S0502		41,3x36,5x6,4	
ENG. 2.71 - 3.71 - 4.71		6	IN	1783	5192718	40.1x8.7x163.5	A/S	45	A H	G0434		14,3x8,7x82,5	G	S0502/1		41,3x36,5x6,4	
			EX	1783	5192718	40.1x8.7x163.5	A/S	45	A H	G0434		14,3x8,7x82,5	G				
GMC			IN/EX	1784	5149771	35x7.9x140.5	A/S	30	A H	G0432		12,7x7,9x60,4	G	S0503		36,6x29x6,4	
G.M.C. PINCHER 8.2 (DSI)		4	IN	1785	5149742	46x8.7x150.7	S	30	G H					S0504		49,2x40x5,15	
			EX	1786	5149743	42.3x8.7x150.7	A/S	45	G H					S0505		44,5x36,5x5,1	
G.M.C. 2.2 OHV.			IN	1787		44x7x138.8	S Cr	45	A H								
			EX	1788		37x7x130.6	A/S Cr	45	A H								
GM CATERA 3.0			IN	1789		32x6x102.4	S	45	E H								
			EX	1790		28.9x6x92.4	A	45	E								
GM 6.5 DIESEL			IN	1793	23500058	46x8.7x129.9	S Cr	45	M H								
			EX	1794	23500283	39x9.5x129.8	A/S Cr	45	M H								
GM 454 V8 (156/241)			IN	1795	CHE 865 IV	52.4x9.5x132.4	S Cr	45	G H								
			EX	1796	CHE 865 EV	43.7x9.7x135.9	A/S Cr	45	G H								
GM 366/427 V8			IN	1797		49.3x9.5x132.9	S Cr	45	C H								
			EX	1798		42.2x9.5x136.4	A/S Cr	45	C H								
ENG 2.53 EX			EX	1799	5196606	35,6x8x162,8	A/S	30	C H								
GM 6.5-7.0-7.4L 454			IN	5710		55.6x9.5x132.7	A/S Cr	45	G H								
Eng.			IN	6848	10240894	52.4x9.4x132.7	S Cr	45	G H								
			EX	6849	12554912	43.6x9.4x136	A/S Cr	45	G H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
HANOMAG																	
Series F20 OM 615.910/9122	71-74	87	4	IN	3566	6150530101	38.8x10x131.5	S Cr	30	U H	G0721	616 053 03 29	14x10x60	G			
2197 ccm 44-49 kW (60-67 PS)				EX	3567	6150530705	33.2x10x131	I/S Cr	30	U H	G0722	616 053 03 30	14x10x48,5	G			
OM 615.917 2197 ccm 44 kW (60 PS)	73-74																
OM 615.936 2197 ccm 37 kW (50 PS)	72																
Series F45/46/55 OM 352.917	71-74	97	4/6	IN	3571	3520500026	44x9x140.5	A/S Cr	45	C H	G0435	352 053 12 29	15x9x72	G	S0731	3520533131	45,08x37x8,7
5675 ccm 93 kW (126 PS)				EX	3578	3520531505	36x10x140.5	A/S Cr	45 P60	C H	G0436	352 053 20 30	15x10x67	G	S0732	3520532032	38,07x28x8,5
OM 314.915 3780 ccm 63 kW (85 PS)				EX	3573	3660500027	36x10x140.5	A/S Cr	45	C H							
Series F110/130 OM 353.917				EX	3573/1		36x10x140.5	A/S Cr	45	C H							
5675 ccm 96 kW (130 PS)				EX	3569	3210530705	36x9x140.5	S Cr	45 P60	C H							
Series F130 OM 353.916	71-74	97	6	IN	3571	3520500026	44x9x140.5	A/S Cr	45	C H	G0435	352 053 12 29	15x9x72	G	S0731	3520533131	45,08x37x8,7
5675 ccm 81 kW (110 PS)				EX	3578	3520531505	36x10x140.5	A/S Cr	45 P60	C H	G0436	352 053 20 30	15x10x67	G	S0732	3520532032	38,07x28x8,5
				EX	3573	3660500027	36x10x140.5	A/S Cr	45	C H							
				EX	3573/1		36x10x140.5	A/S Cr	45	C H							
				EX	3569	3210530705	36x9x140.5	S Cr	45 P60	C H							
Series F45 M115.922/933	71-73	87	4	IN	3650	1150530201	44.2x9x128	S Cr	45	A H	G0702	130 050 01 24	14x9x55	B			
2197 ccm 62 kW (85 PS)				IN	3650/1	1150530101	44.2x9x128	S Cr	45 P60	A H							
M115.934/935				EX	3649	1150500027	37.1x11x113.2	A/S Cr	45 P37	A H	G0703	108 050 05 24	15x11x45	B			
2197 ccm 55 kW (75 PS)																	
Eng. 128				IN	6786	2871 003 M1	56x12x162.5	S	45	F H							
				IN	6787	3090 234 M1	56x12x162.5	S	30	F H							
Hanomag				EX	6793		52x12x162.5	S	45 Y	F H							
Tractor Eng. D141L-F45				IN	6794	X860114906176	42x9x142.1	S	45	E H							
Eng. D142L-F55 - Eng. D161L				EX	6792	X860114906175	38x9x142	S	45	E H							
Tractor R10 la R35 Camion	49-54		4	IN	6795	151120-41	41x9x169.4	S	45	O H							
L28 Motor D75, D14, D21, D28				EX	6796	151120-38	37x9x169.4	S	45	O H							
ENG. D 941	63-72	120	4	IN	6798	2870 974 M1	50x12x163	S	45	F H	G0437						
6780 ccm 37-59 kW (50-80 PS)				EX	6799	2870 975 M1	43x12x163	O	45 Y	F H	G0437						
ENG. D 961	63-72	120	6														
10180 ccm 51.5-81 kW (70-110 PS)																	

HANOMAG

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
HATZ																		**HATZ**
ENG. E/ES 75 353 ccm 4kW (6 PS)	60	75	1	IN EX	1800 1801	03124300165 03124301163	31x7x91 31x7x91	O O Cr	45 45	L H E H		G0440 G0440	031 723 10 031 723 10	12/14x7x38,5 12/14x7x38,5	G G				
Eng.E/ES 780 528 ccm 7/8 kW (9/11 PS) Eng.E/ES 79 422 ccm 6 kW (8 PS)	71 68	80 82	1 1	IN EX	1800 1800	03124300165 03124300165	31x7x91 31x7x91	O O	45 45	L H L H		G0440 G0440	031 723 10 031 723 10	12/14x7x38,5 12/14x7x38,5	G G				
ENG. 2 L 30 S/C 1416 ccm 22 kW (30 PS) ENG. 3 L 30 S/C 2124 ccm 33 kW (45 PS) ENG. 4L 30 S/C 2832ccm 44 kW (60 PS)	78 78 78	95 95 95	2 3 4	IN EX	1806 1807	03614500503 03614600503	40x9x138 35x9x138	S O Cr	45 45	E H E H									
E-80 "Pancar Motor"	53		1	IN EX	1808 1809	03026900035 03026800035	34.1x8x121.5 31.1x8x121.5	S S	45 45	L H L H		G0442 G0442	031 484 02 031 484 02	12x8x60 12x8x60	G G				
E-108 Pancar Motor	70		1/2/3/4	IN EX	1896 1897	03291900334 03292000334	43x9x138 37x9x138	S S	45 45	A H A H		G0441 G0443		13x9x69 13x9x69	G/B G/B				
E-89 "Pancar Motor"	65		1	IN EX	1899 1898	03038800115 03038900115	41.1x8x121.5 35.1x8x121.5	S S	45 45	L H L H		G0442 G0442	031 484 02 031 484 02	12x8x60 12x8x60	G G				
E-89				IN EX	1899/1 1898/1	03038810113 03038910113	41x8x121.4 35x8x121.5	S S	45 45	E H E H		G0442 G0442	031 484 02 031 484 02	12x8x60 12x8x60	G G				

H

H

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

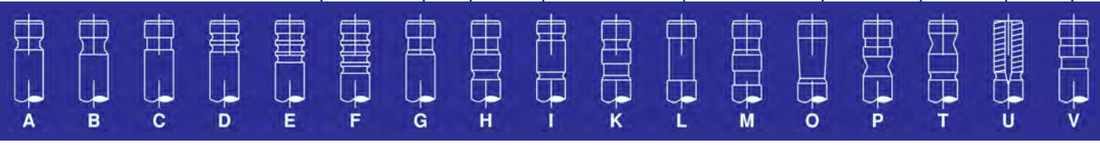
GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
HINO																	
HINO TRUCK: Eng. W04D - ENG. W06D RANGER 3M, 525, 545 - RAINBOW 110 Eng. W06B - Eng.E06D 5800 ccm	83 83	101.8 146.25	4 6	IN EX	5649 5650	13711-1441/3 13715-1251	45.4x9x123.1 40x9x122,9	S Cr A Cr	30 45	A H A					***		
Truck Eng.W04D 4000 ccm Eng.E06D 5800 ccm	83		4 6	IN EX	5649 5650	13711-1441/3 13711-1520/1 13711-78010 13715-1251 13715-1570 13715-78010	45.4x9x123.1 40x9x122,9	S Cr A Cr	30 45	A H A							
Eng. JO8				IN EX	5687 5688	13711-1631 13715-1730	38.9x7x132.8 37x7x132.1	S Cr A/S Cr	30 45	A H A H		G0449 G0449		13,03x7x60 13,03x7x60	G G			
Truck / Bus Eng.EC100 KL3/4, AM 100/200 5871 ccm	70		6	IN EX	6200 6201	13711-1180 13715-1330	46.5x9x132.50 37.7x9x132.50	S A/S	45 45	A H A H					***		
TRUCK / BUS Eng.DM100/DQ100 RM-EM-HM-KM 4300 ccm	64		6	IN EX	6202 6203	13711-1170 13715-1320	43.7x9x137.8 36.2x9x137.8	S S	45 45	O H O H					***		
Truck Eng.ED100 11581 ccm	71		6	IN EX	6204 6205	13711-1240 13715-1380	58x12x174.7 52x12x174.4	S A/S	45 45 P37	O H O H					S0520 S0521	11131-1080A 11135-1080A	60x51x10 54x45,5x8,75
Truck Eng.ED100 11600 ccm	71		6	IN EX	6206 6207	13711-1250 13715-1390	58x12x174.7 52x12x174.4	S A/S	45 45 P37	D H D H					S0520 S0521	11131-1080A 11135-1080A	60x51x10 54x45,5x8,75
Truck Eng.EH100 KL520 5900 ccm	73		6	IN EX	6208 6209	13711-1200 13715-1350	49.7x9x132.5 41.7x9x133.4	S A/S	45 45	A H A H					***		
Truck Eng.EH300 KL541/KR360	74		6	IN EX	6210 6211	13711-1100 13711-1210 13715-1100 13715-1360 13715-1130/1	50x9x133.4 42.6x9x133	S A/S	45 45	A H A H					*** *** *** *** ***		
Truck Eng.EK100/EK200 ZY/KY 13267 ccm	80		6	IN EX	6212 6213	13711-1011 13715-1010/1 13715-1000	57x12x172 53x12x172.2	S A/S	30 45	D H D H							***
Truck / Bus Eng.EF550/EF750 KB / KF 16300 ccm	81		8	IN EX	6214 6215	13711-1380 13711-1390 13711-1420 13711-1450/1 13711-1012 13715-1012 13715-1013	57x12x170 53x12x170	S Cr A/S Cr	30 45 P37	A H A H					S0522 S0523	11131-1020A 11135-1010C	55x45x9 60x50x9,5
Truck Eng.EB300 KB 9800 ccm	70		6	IN EX	6216 6217	13711-1030 13715-1040	54x12x175.3 45x12x175.3	S A/S	30 45	D H D H							
Truck / Bus ZM Eng.EF300 14232 ccm Eng.EF500 14779 ccm Eng.EF700 15920 ccm Eng.EV700 19900 ccm	75 76 76 82		8 8 8 8	IN EX	6218 6219	13711-1050 13711-1370 13715-1060 13715-1061	56x12x169 52x12x169	S A/S Cr	30 45 P37	A H A H					S0524 S0525	11131-1031A 11135-1031B	60x50x9,5 54x44x9

A B C D E F G H I K L M O P T U V

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
HINO																	**HINO**
Truck / Bus KA/KF/TC/ZM Eng.EF100 13800 ccm Eng.EG100 14900 ccm	71	6 8	IN	6220	13711-1110 13711-1330	54x12x167.7	S	45	D H								
			EX	6221	13715-1140	50x12x167.7	A/S	45	D H								
Truck / Bus FH / RV Eng.EM100 9491 ccm	81	6	IN	6222	13711-1410 13711-1500	54x10x145	S	30	A H								
			EX	6223	13715-1240	48x10x144	A/S Cr	45	A H								
Truck / Bus FT / FD / CD Eng.EH700 6433 ccm	78	6	IN	6224	13711-1081 13711-1470/1	48x9x142	S Cr	30	A H								
			EX	6225	13715-1111/0 13715-1081	42x9x142	A/S Cr	45	A H								
			EX	6226	13715-1220 13715-1520	41.3x9x142	A/S Cr	45	A H								
Truck FN / FR Eng.EP100 8800 ccm	81	6	IN	6227	13711-1430/1 13711-1530 13711-1541	50x10x145	S Cr	30 P37	A H					S0526	11131-1190A	53x45x7,5	
			EX	6228	13715-1260 13715-1580	46.4x10x145	A/S Cr	45 P37	A H								
Bus RC Eng.ER100/200 11600 ccm	78	6	IN	6229	13711-1360	55x12x162.4	S	30	A H								
			EX	6230	13715-1470	51x12x162.4	A/S	45	A H								
Truck FG/LB/KK Eng.EL100 7862 ccm	78	6	IN	6231	13711-1350	50x10x144.5	S	30	A H					S0526	11131-1190A	53x45x7,5	
			EX	6232	13715-1070	46.4x10x144.5	A/S	45	A H								
Truck KB / RE Eng.EB300/400 9800 ccm	71	6	IN	6233	13711-1090/1	53x12x175	S	30	A H								
			EX	6234	13715-1500 13715-1122	47x12x175	A/S	45	A H								
Truck Eng.H07C		6	IN	6235	13711-1550	47.9x9x134.7	S Cr	30	A H								
			EX	6236	13715-1590	41.3x9x134.3	A/S Cr	45	A H								



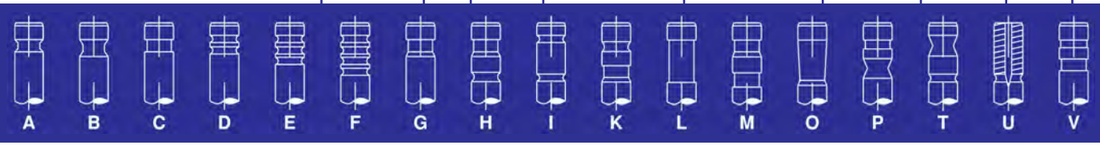
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

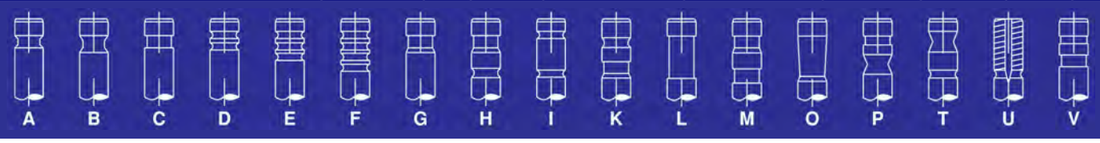
BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
HONDA																		**HONDA**
City, Jazz Eng, ER 1232 ccm 45 kW (61 PS)	84	66	4	IN EX	1900 1901	14711-PCO-000 14721-PCO-000	30x6.6x117.1 24x6.5x117	S Ni A/S Ni	45 S6 45	L H L H								
Civic 1200 Eng, EB1 1169 ccm 45kW (60 PS)	72-77	70	4	IN EX	1902 1903	14711-611-000 14721-611-000	34x6.6x112.8 30x6.6x112.7	S Ni A Ni	45 45	L H L		G0450 G0451	12208-634-000 12209-634-000	12,11x6,6x52 12,11x6,6x63	G G			
Ballade 1300 Civic 1300 Eng, EJ/EN 1335 ccm 52 kW (72 PS)	79	72	4	IN EX	1904 1905	14711-634-920 14721-PA1-671	36x6.6x109.5 32x6.6x110	S Ni A Ni	45 45 S12	L H L		G0450 G0451	12208-634-000 12209-634-000	12,11x6,6x52 12,11x6,6x63	G G			
Civic Eng, EJ 1335 ccm 53 kW (72 PS)	83	72	4	IN EX	1906 1907	14711-PA6-000 14721-PA6-000	34.7x6.6x114.2 28x6.5x114.4	S Ni A/S Ni	45 45	L H L H		G0450 G0451	12208-634-000 12209-634-000	12,11x6,6x52 12,11x6,6x63	G G			
Ballade 1300 Civic 1300 Eng, EV (3-Valve) 1342 ccm 59 kW (80 PS) Ballade 1500 Civic 1500 Shuttle 1500 Eng, EW (3-Valve) 1488 ccm 74 kW (100 PS)	73 73 83 83 83	74	4	IN EX	1908 1909	14711-PEO-000 14721-PEO-000	27x6.6x112.8 32x6.6x114	S Ni A/S Ni	45 45 S12	A H A H		G0452 G0453	12204-PC6-305 12205-657-315	12,09x6,6x49,9 12,11x6,6x54,9	G G			
Civic 1300/1500 Eng, EV,EW 1342/1488 ccm 59/66 kW (80/90 PS)	87	74	4	IN EX	1910 1911	14711-PEO-660 14721-PEO-660	30x6.6x112.7 29x6.6x113.7	S Ni A/S Ni	45 45	A H A H		G0452 G0453	12204-PC6-305 12205-657-315	12,09x6,6x49,9 12,11x6,6x54,9	G G			
Civic 1500 Eng, C.V.C 1488 ccm 55 kW (75 PS)	78	74	4	IN EX	1912 1913	14711-634-921 14721-634-371	36x6.6x109.9 32x6.6x109.7	S Ni A Ni	45 45	L H L								
Civic Hatchback 16V Eng, D15B, D16A Civic Sedan 16V Eng, D15B, D16A Civic Coupe 16V Eng, D15B, D16A Civic Shuttle 4WD 16V Eng, D15B, D16A Civic CRX Eng, D15B, D16A 1493/1595 ccm 66-118 kW (90-160 PS)	88 92 94 88 92	75 81	4 4	IN EX	1914 1915	14711-PM3-000 14721-PM3-000	29x5.5x115 24.9x5.5x118.7	S Ni A/S Ni	45 S6 45	A H A H		G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
Civic Hatchback 16V Eng.D16A D.O.H.C. 1590 ccm 88 kW (120 PS)	88	75	4	IN EX	1916 1917	14711-PG6-000 14721-PG6-000	30x6.6x105.5 27x6.6x104.6	S Ni A/S Ni	45 S12 45	A H A H		G0464 G0465	12204-PM7-305 12205-PM7-305	12,10x6,6x45 12,10x6,6x50	G G			
Accord 1600 Prelude 1600 Quintett 1600 Eng, EP 1602 ccm 66 kW (90 PS)	79	77	4	IN IN EX	1918 1918/1 1923	14711-689-000 14711-PB2-000 14721-689-660	34x7x113.3 35x7x113.3 28x7x113.8	S Ni S Ni A/S Ni	45 45 45 S12	A H A H A H		G0456 G0457	12204-689-305 12205-689-305	12,06x7x50 12,06x7x55	G G			
Prelude 2.3 SI 16V Eng. H23A1 2300 ccm	92/93		4	IN EX	1919 1928	14711-PT2-000 14721-PT2-000	34x6.6x103.5 29x6.6x102.75	S Ni A/S Ni	45 45	A H A H		G0463 G0466	12204-PT2-305 12205-PT2-305	12,1x6,6x39 12,1x6,6x43	G G			
Accord 1800 Prelude 1800 Eng, EK 1750 ccm 68 kW (95 PS)	78	77	4	IN EX	1920 1921	14711-PC1-000 14721-PC1-000	36x7x113.2 30x7x113.2	S Ni A Ni	45 45 S12	A H A		G0456 G0457	12204-689-305 12205-689-305	12,06x7x50 12,06x7x55	G G			
Accord Eng, EP 1602 ccm 36.8 kW (49.9 PS)	81	77	4	IN EX	1922 1923	14711-689-000 14721-689-660	34.1x7x113.8 28x7x113.8	S Ni A/S Ni	45 S12 45 S12	A H A H		G0456 G0457	12204-689-305 12205-689-305	12,06x7x50 12,06x7x55	G G			
Accord 1600 Eng, EY (3-Valve) 1598 ccm 69 kW (94 PS) Accord 1800 Prelude 1800 Eng.ES 1829 ccm 81 kW (110 PS)	83	80	4	IN EX	1924 1925	14711-PC6-000 14721-PC6-000	30x6.6x120.5 35x7x120.7	S Ni A Ni	45 45 S12	A H A		G0452 G0457	12204-PC6-305 12205-689-305	12,09x6,6x49,9 12,06x7x55	G G			
Prelude 16V Eng, B20A 1958 ccm 98 kW (134 PS)	89	81	4	IN EX	1926 1927	14711-PH3-000 14721-PH3-000	33x6.6x104.5 28.1x6.5x106	S Ni A/S Ni	45 45	A H A H		G0464 G0465	12204-PM7-305 12205-PG6-305	12,10x6,6x45 12,10x6,6x50	G G			
Acura (USA) Legend Eng.C25A 2494 ccm 127 kW (173 PS) Legend Eng.C27A 2675 ccm 132 kW (180 PS)	85-87 96	84 87	V-6 V-6	IN EX	1926 1929	14711-PH3-000 14721-PH7-000	33x6.6x104.5 27.6x6.5x106.6	S Ni A Ni	45 45 S6	A H A		G0464 G0464	12204-PM7-305 12204-PM7-305	12,10x6,6x45 12,10x6,6x45	G G			



H

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
HONDA																	**HONDA**
Accord/Rover 600 16V Eng. F20 A4 1996 ccm 98 kW (133 PS)	92	85	4	IN EX	1930 1931	14711-PTO-000 14721-PTO-000	32x5.5x112.1 27x5.5x123.5	S Ni A/S Ni	45 S6 45	A H A H	G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
Accord 16V Eng. F22 2155 ccm 110 kW (148 PS)	92	85	4	IN EX	1932 1933	14711-PT3-A00 14721-PT3-A00	34x5.5x112.1 29x5.5x123.5	S Ni A/S Ni	45 S6 45	A H A H	G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
Legend 3.2V6 24V Eng.C 32A 3206 ccm 151 kW (205 PS)	91	90	V-6	IN EX	1934 1935	14711-PY3-000 14721-PY3-000	33x5.5x114.7 28x5.5x117.7	S Ni A/S Ni	45 S6 45	A H A H	G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
Civic/Ballade/Acclaim Accord 1500 Eng. EE-ED 52 kW (70 PS)	77-82		4	IN EX	1936 1937	14711-671-003 14721-657-673	35x6.6x112.7 28x6.6x113.7	S A/S	45 45	L H L H	G0450 G0453	12208-634-000 12205-657-315	12,11x6,6x52 12,11x6,6x54,9	G G			
CRV 2.0 16V Eng. B20B 1973 ccm 94 kW (128 PS)	95	84	4	IN EX	1938 1939	14711-P75-A00 14721-P75-A00	31x6.55x105.55 28x6.55x106	S Ni A/S Ni	45 S6 45	A H A H	G0464 G0465	12204-PM7-305 12205-PM7-305	12,10x6,6x45 12,1x6,6x50	G G			
Accord 1.8 16V Eng. F18A3 1850 ccm 100 kW (136 PS) Accord / Coupe 2.0 16V Eng. F20A3 1997 ccm 108 kW (147 PS)	93 93	85	4	IN EX	1940 1941	14711-PT3-A00 14721-PT6-A00	34x5.5x112.1 29x5.5x123.5	S Ni A/S Ni	45 45	A H A H	G0460 G0461	12204PS7305 12205PS7305	11,06x5,5x47,5 11,06x5,5x54	G G			
GC 125 (MOTORCYCLE)		125	1	IN EX	1942 1943		29x5.5x93.4 24x5.5x92.5	A Ni A Ni	45 45	A A							
Civic 1.4 16V Eng. D14 1396 ccm Civic 1.6 16V Eng. D16Y 1590 ccm	01	75	4	IN EX	1944 1945	14711-P08000 14711-P2A000 14721-P08000 14721-P2A000	30x5.5x118.6 26x5.5x116	S Ni A/S Ni	45 45	A H A H	G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
Eng.F20/22 Accord 2000 ccm Odyssey 2200 ccm	94		4	IN EX EX	1948 1949 1950	14711-POA-000 14721-POA-000 14721-POA-Y00	34x5.5x116.1 29x5.5x114.3 29x5.5x115	S Cr A/S Cr A/S Cr	45 45 45	A H A H A H	G0454 G0455	12204-PJ7-305 12205-PJ7-305	11,06x5,5x47,5 11,06x5,5x54	G G			
i-VTEC CR-V PRELUDE Eng.K20A / K20B 2000/2400 ccm	00		4	IN EX	1951 1952	14711-PNA-000 14721-PNA-000	35x5.5x109.1 29x5.5x108.7	S Cr A/S Cr	45 45	A H A H	G0458 G0459	12204-PNA-305 12205-PNA-305	11,10x5,5x41,5 11,10x5,5x45,5	G G			
Accord Prelude VTEC Eng.H22A 2200 ccm	96	85	4	IN EX	1953 1954	14711-P13-000 14721-P13-000	35x5.5x106.8 30x5.5x107	S Cr A/S Cr	45 45	A H A H	G0467 G0468	12204-P13-305 12205-P13-305	12,1x5,53x43,5 12,10x5,53x52	G G			
Civic CRV Eng.ARM 1.8L				IN EX	1955 1945	14711-RNA-000 14721-P2A-000	32x5.5x116.7 26x5.5x116	S Ni A/S Ni	45 45	A H A H							



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

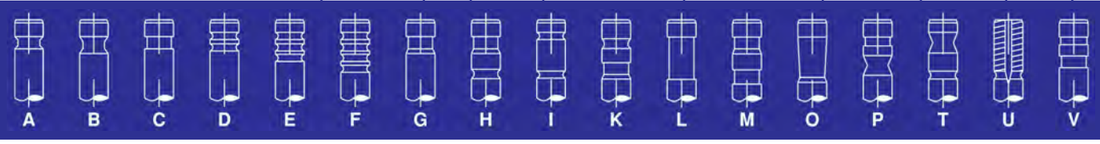
BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
HONDA DIESEL																	**HONDA DIESEL**
Accord 2.0 TD Civic 2.0 TD Eng. 20T2 1994 ccm	96	84.5 4	IN	1946	14711-P5TGO1	37.2x7x86.7	S Ni	45	A H	G0462	12204-P5TG00	12,07x6,95x28,5	G				
			EX	1947	14721-P5TG01	32.5x7x86.7	A Ni	45	A	G0462	12204-P5TG00	12,07x6,95x28,5	G				
Accord 1.6 D 16V			IN	1956		28x5.5x100.8	S Cr	45	A H								
			EX	1957		26x5.5x100.4	A/S Cr	45	A H								

A B C D E F G H I K L M O P T U V

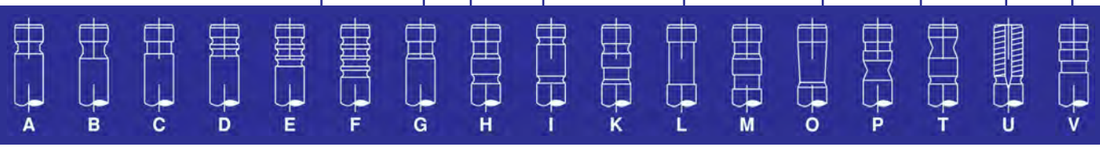
H

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
HYUNDAI																		**HYUNDAI**
Atos 1.0 12V Eng. G4HC 999 ccm 40kW (54 PS)	98	66	4	IN EX	2000 2001	22211-02500 22212-02500	23x5.5x100.3 27x5.5x100	S Ni A/S Ni	45 45	A H A H		G0474 G0474	22114-02500 22114-02500	10,06x5,5x48 10,06x5,5x48	G G			
Sonata - Elantra 2.0 16V Eng. G4GC 1975 ccm 81 kW (110 PS)	98/03	85	4	IN EX	2002 2003	22211-33000 22212-33000	34x6.5x109.5 30.5x6.5x109.7	S Ni A/S Ni	45 45	A H A H								
Lantra 1.6 16V Eng.G4DR 1599 ccm Lantra 1.8 16V Eng.G4DM 1795 ccm Sonica 2.0 16V Eng.G4P 1997 ccm Eng G4ED 1596 ccm	01 03	77.4 82 85	4 4 4	IN EX	2002 2003	22211-33000 22212-33000	34x6.5x109.5 30.5x6.5x109.7	S Ni A/S Ni	45 45	A H A H								
H100 2400 ccm			4	IN EX	2008 2009	22211-42200 22212-42200	42x8x136 36x8x136	S Cr A/S Cr	45 45	A H A H		G0475 G0476	22114-42000 22115-42000	13,07x8x71 13,07x8x74	G G			
ELANTRA				IN EX	2010 2011		34x6.6x109.6 30.5x6.6x109.9	S Cr A/S Cr	45 45	A H A H		G0470 G0471	22114-21900 22115-21900	12,06x6,6x44 12,06x6,6x49,5	G G			
Accent 1.3 12V Accent 1.5 12V			4	IN EX	2012 2013	22211-22003 22212-22011	27.4x6x99 32x6x98.4	S A/S	45 45	A H A H		G0479 G0483	22114-22020 22115-22020	11,05x6x42,7 11,05x6x39	G G			
H100 (NEW)	01			IN EX	2014 2015	22211-42220 22212-42220	42x8x132 36x8x132	S Cr A/S Cr	45 45	A H A H		G0475 G0476	22114-42000 22115-42000	13,07x8x71 13,07x8x74	G G			
Elantra G4GC-G 2.0 G4GB-G 1.8 16V	00			IN EX	2016 2017		32x6x102.3 27.4x6x104.9	S Cr A/S Cr	45 45	A H A H		G0482 G0485	22114-23501 22115-23501	11,05x6,01x46 11,05x6,01x54,5	G G			
Accent 1500 16V				IN EX	2018 2019		29.1x6x92 25x6x92.5	S Cr A/S Cr	45 45	A H A H		G0480 G0481	22114-26901 22115-26901	11,1x6x36,6 11,1x6x41	G G			
Tuscon, Trajet 2.0i 16V Eng. G4DC 1975 ccm Tuscon 2.7 V6 24V Eng. G6BA 2656 ccm	2004 2004		4 6	IN EX	2032 2033	22211-23600 22212-23600	32x6x114.4 27.5x6x116.6	S Cr A/S Cr	45 45	A H A H								
i10 - i20 1.2 16V 1248 ccm	08-	71	4	IN EX	2034 2035	22211-03200 22212-03200	26.8x5.5x101 24.1x5.5x101.2	S Cr A/S Cr	45 45	A H A H								
i20 1.4 16V Eng.G4FA 1396 ccm i30 1.6 16V Eng.G4FC 1591 ccm	08-	77	4	IN EX	2036 2037	22211-2B000 22212-2B000	31.5x5.5x93.1 26x5.5x92.6	S Cr A Cr	45 45	A H A								
Excel 1.3 Pony 1.3 Eng. G 13 B 1299 ccm 50 kW (67 PS)	85	71	4	IN EX	3707 3708	MD-016460 MD-016461	34x6.6x102.1 30x6.6x100.9	S Ni A/S Ni	45 45	A H A H		G0470 G0471	22114-21900 22115-21900	12,06x6,6x44 12,06x6,6x49,5	G G			
Pony 1.5 GLS Eng. G 15 1468 ccm 53 kW (71 PS)	85	75.5	4	IN EX	3707 3708	MD-016460 MD-016461	34x6.6x102.1 30x6.6x100.9	S Ni A/S Ni	45 45	A H A H		G0470 G0471	22114-21900 22115-21900	12,06x6,6x44 12,06x6,6x49,5	G G			
Pony Eng. G 36 1238 ccm 41/59 kW (55/80 PS) Stellar Eng. 4 G 33 1439 ccm 50/68 kW (68/92 PS)	74-77 83	73	4	IN EX	3709 3710	MD-000480 MD-000481	38x8x106 31x8x102.5	S A/S	45 45	C H C H		G0472 G0473	22114-11050 22115-11050	13,12x8x44 13,13x8x48	G G			
Stellar Eng. G 32 B 1594 ccm 55/74 kW (75/100 PS)	83	76.9	4	IN EX	3709 3710	MD-000480 MD-000481	38x8x106 31x8x102.5	S A/S	45 45	C H C H		G0472 G0473	22114-11050 22115-11050	13,12x8x44 13,13x8x48	G G			



HYUNDAI DIESEL

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
Elantra 1.9D. DJY 1905 ccm 50-52 kW (68-71 PS)	95-00	83	4	IN	0807	93501279	38x8x112.4	S	30	A H	G0290	0220.75	14,06x8,01x48	B			
				IN	0804	93510415	38.5x8x112.4	S Cr	45	A H							
				EX	0806	96137360	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
Starex				IN	2004		40x8x132.4	A/S Ni	45	A H	G0475	22114-42000	13,07x8x71	G			
				EX	2005		34x8x132.4	A/S Ni	45	A H	G0476	22115-42000	13,07x8x74	G			
Trajet - Santa Fe 2.0 CRDI 1991 ccm	00	83	4	IN	2006	22211-27000	28.5x6x95.7	S Ni	45	A H	G0484	22114-27000	11,05x6,01x36,6	G			
				EX	2007	22212-27000	24.4x6x95.4	A Ni	45	A	G0484	22114-27000	11,05x6,01x36,6	G			
Galloper 2.4 TD 2476 ccm	99	91.1	4	IN	2020	22211-42520	40x8x130.2	A/S Ni	45	A H	G0475	22114-42000	13,07x8x71	G			
				EX	2021	22212-42520	34x8x130	A/S Ni	45	A H	G0476	22115-42000	13,07x8x74	G			
Starex CRDI			4	IN	2022	22211-4A000	31,9x7x110,6	S Cr	45	A H	G0495	22114-4A000	12,06x7,02x43,3	S03			
				EX	2023	22212-4A000	28x7x110,6	A/S Cr	45	A H	G0496	22115-4A000	12,06x7,02x39,4	S03			
Hyundai ERA 16V				IN	2024		26.2x5.5x93.1	S Cr	45	E H	G0497	22114-2A000	11,05x5,5x32	G			
				EX	2025		21x5.5x93.7	A/S Cr	45	E H	G0498	22115-2A000	11,05x5,5x32	G			
Elentra				IN	2026		30x6x102.85	S Cr	45	A H							
				EX	2027		25.5x6x105.25	A/S Cr	45	A H							
Stofone 24V				IN	2028		32x6x96.15	S Cr	45	A H							
				EX	2029		27.6x6x97.2	A/S Cr	45	A H							
Starex / H1 / H200 2.5 CRDI Eng.D4CB 2497 ccm	03/08	91	4	IN	2030	22211-4A061	31.8x7x110.6	S Cr	45	E H	G0495	22114-4A000	12,06x7,02x43,3	S03			
				EX	2031	22212-4A061	28x7x110,6	A/S Cr	45	E H	G0496	22115-4A000	12,06x7,02x39,4	S03			
Lantra 1.9D XUD9A 1905 ccm 47-52kW (64-71 PS)	98-00	83	4	IN	4772	22211-29000 LGH10053	38.5x8x112.4	S Cr	45	A H	G0996	0220.65	14,06x8,01x52	B			
				EX	4773	22212-29000 LGH10054	33x8x111.9	A Cr	45	A	G0996	0220.65	14,06x8,01x52	B			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP / ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
IHI-SHIBAURA																
Ihi-Shibaura Tractors		4	IN	2050	3014310	38x8x117.1	S Cr	45	D H	G0482		14x8x44,2	G			
			EX	2051	3014311	32x8x117.1	S Cr	45	D H	G0482		14x8x44,2	G			

IHI-SHIBAURA

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

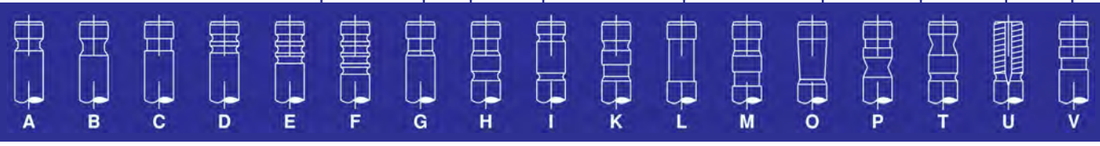
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
INNOCENTI DIESEL																	**INNOCENTI DIESEL**
ENG. CL Minidiesel 993 ccm 27 kW (37 PS)	83	76 3	IN	1222	13711-87704	36x7x105	S Ni	45	A H	G0346	550 610 301	12,08x7x45	G				
			EX	1223	13715-87703	32x7x105	A Ni	45	A	G0346	550 610 301	12,08x7x45	G				

A B C D E F G H I K L M O P T U V

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
INTERNATIONAL HARVESTER																	**INTERNATIONAL HARVESTER**
Eng. DD 66 Tractor D 214 S/DLD-2/D 215 1088 ccm 11 kW (14 PS)	53-63	82.55	2	IN	2200	713384R2	36x8.7x147.7	S	45	L H							
				EX	2201	713385R2	32x8.7x147.7	S	45	L H	G0486	713 799 R1	14,3x8,7x82,6	G			
Eng. DD 99 Tractor D 320 S/D 322/DED3 1631 ccm 15 kW (20 PS)	53-63	82.55	3														
Eng.DD132 Trac.D430 S/D432/D440/DGD 4 2175 ccm 22 kW (30 PS)	53-63	82.55	4														
Eng.DD 74 Trac. D 217 F/D 217 S/D 219 1217 ccm 13 kW (17 PS)	56	87.31	2	IN	2200	713384R2	36x8.7x147.7	S	45	L H							
				EX	2201	713385R2	32x8.7x147.7	S	45	L H	G0486	713 799 R1	14,3x8,7x82,6	G			
Eng.DD 111 Trac. D 323/D 324 S/D 326 1825 ccm 18 kW (24 PS)	56	87.31	3														
ENG. DD 132 S 1631 ccm 32 kW (40 PS)	58	82.55	4	IN	2202	717374R1	36x8.7x152.1	O	45	L H							
				EX	2203	717375R1	32x8.7x152.1	O	45	L H	G0486	713 799 R1	14,3x8,7x82,6	G			
Eng.DD148 Tractor D436 S/D438 S/DTD5 2434 ccm 28 kW (38 PS)	59	87.31	4														
ENG. BD 154 Tractor B 414/424/434/444 Lift truck 7000 2520 ccm	63	88.9	4	IN	2206	3040361R1	37.3x8.7x147.7	X	45	A H	G0487	3 044 492 R1	14,31x8,7x82,5	G			
				EX	2207	3043826R1	29.9x8.7x147.7	A	45	A St	G0488	3 044 493 R1	14,31x8,7x76,2	G			
ENG. D 179 Tractor D 523/633 SU 644 Fork Lift 4500 2933 ccm 38 kW (52 PS)	65	98.425	3	IN	2208	3055055R2	42.9x10x146	S	45	A H	G0489	3 055 022 R2	16x10x79	G			
				EX	2209	3055056R2	40.9x10x146	A/S	45	A H	G0489	3 055 022 R2	16x10x79	G			
ENG. D 239 Tractor SU 644 HD 3910 ccm 47 kW (64 PS)	65	98.425	4														
ENG. TD 239-Turbo Tractor 856 XL 3910 ccm 63 kW (85 PS)	72																
ENG. D 358 Tractor 520 A/946 A/1046 A/ Tractor 1055 A 5860 ccm 85/102 kW (115-138 PS)	65	98.425	6														
ENG. TD 358-Turbo Tractor 125E/520 B/530 A/1255 XL 5860 ccm 61/100 kW (74-136 PS)	72																
Eng.Perkins 6.354 1600,1700,1800 1603,1703,1803,1890 4x4 173/183 FC CO 1600/1800 F1700/1800 M1600/1700 MC1600/1700 5800 ccm 72 kW (97 PS)	63	98.476	6	IN	2210	795730R1	44.2x9.5x122.8	S	45	A H	G0490	796 122 R1	15,91x9,5x57,9	G			
				IN	2211		44.2x9.57x122.8	N	45	A H							
				IN	2212		44.2x9.9x122.8	N	45	A H							
				EX	2213	795729R1	36.6x9.5x123.2	S	45	A H	G0491		15,91x9,5x61,1	G			
				EX	2214		36.6x9.57x123.2	A	45	A							
				EX	2215		36.6x9.9x123.2	A	45	A							
ENG. D 414 H 65 C Loader	72	109.22	6	IN	2216	675406C2	50.1x9.5x147	A	30	G							
ENG. DT 414-Turbo UDT 414	72			EX	2217	676865C2	40.6x9.5x147	A	45 S6	G							
ENG. D 436 Hydro 100	72																
ENG. DT 436-Turbo 1466,1566,4166	72																
ENG. D 466 UD 466	72																
ENG. DT/DTI/ 466-Turbo TC 15 C, UDT466	72																
1100				IN	2218	387097-C1	45.4x9.5x124.6	S	30	F H							
				IN	2220	387098-C1	45.4x9.57x124.6	S	30	F H							
				IN	2221	387099-C1	45.4x9.9x124.6	S	30	F H							
				IN	2222	387100-C1	45.4x10.25x124.6	S	30	F H							
				EX	2219	387101-C1	35.6x9.5x124.3	A/S	45	F H							
				EX	2223	387102-C1	35.6x9.57x124.3	A/S	45	F H							
				EX	2224	387103-C1	35.6x9.9x124.3	A/S	45	F H							
				EX	2225	387104-C1	35.6x10.25x124.3	A/S	45	F H							
Inter				IN	2229	1824642C2	50x9.5x147	S Cr	30	A H							
				EX	2233	1824842C1	40.7x9.5x147	A Cr	45	A H							
Eng. BD 264	52		4	IN	2231	701432R1	44x9.5x183.5	S	45	H H	G0492	8198DR	17,5x9,5x95	G			
Eng. BD 281/75				EX	2232	701433R1	37.5x9.5x183.5	S	45	H H	G0492	8198DR	17,5x9,5x95	G			



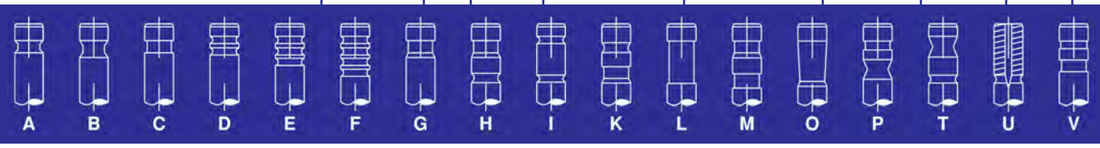
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
INTERNATIONAL HARVESTER																	**INTERNATIONAL HARVESTER**
F4L 912D 3770 ccm 22-62 kW (38-85 PS) F6L 912D 5655 ccm 42-92 kW (57-125 PS)	73-86	100 4/6	IN	2649	2133731	43x8x133	S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9	
			EX	2613	4153696	37x8x133	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8	
			IN	2621	4159136	43x8x133	A/S Cr	45	E H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9	
			EX	2622	4159139	37x8x133	RA/S Cr	45	E H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8	



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ISUZU																	
Bellet/Elf 150/Faster/Florian/Gemini 1600 Journey S Light Elf Uni Cab Eng. G 161 1584 ccm 74 kW (100 PS)	66-79	82	4	IN	2300	8-94205-977-0	42.4x8x109.6	S Cr	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2301	8-94200-743-0	34x8x110.8	A Cr	45	C	G0501	8-94206-763-0	12,05x8x55	G			
117 Coupè / Florain / Gemini 1800 I-Mark LUV-Truck Eng. 180 Z 1817 ccm 81 kW (110 PS)	69-79	84	4	IN	2300	8-94205-977-0	42.4x8x109.6	S Cr	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2301	8-94200-743-0	34x8x110.8	A Cr	45	C	G0501	8-94206-763-0	12,05x8x55	G			
117 Coupè / Impulse Piazza / Trooper 4x4 Eng. 200 Z 1949 ccm 65 kW (88 PS)	81	87	4	IN	2300	8-94205-977-0	42.4x8x109.6	S Cr	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2301	8-94200-743-0	34x8x110.8	A Cr	45	C	G0501	8-94206-763-0	12,05x8x55	G			
Bellet/Elf 150/Faster/Florian/Gemini 1600 Journey S Light Elf Uni Cab Eng. G 161 1584 ccm 74 kW (100 PS)	80	82	4	IN	2302	8-94217-178-0	40.3x8x110.7	S Cr	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2303	8-94217-179-0	33.9x8x109.3	A Cr	45	C	G0501	8-94206-763-0	12,05x8x55	G			
117 Coupè / Florian / Gemini 1800 I- Mark LUV-Truck Eng. 180 Z 1817 ccm 81 kW (110 PS)	80	84	4	IN	2302	8-94217-178-0	40.3x8x110.7	S Cr	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2303	8-94217-179-0	33.9x8x109.3	A Cr	45	C	G0501	8-94206-763-0	12,05x8x55	G			
117 Coupè / Impulse Piazza 2000 Trooper 4x4 Eng. 200 Z 1949 ccm 65 kW (88 PS)	81		4														
D-MARKS Pick-up Eng.22LE (C22NE) 2200 ccm	00		4	IN	2304	8-90220-121-0	41.8x7x103.8	S Cr	45	A H							
				EX	2305	8-90323-757-0	36.5x7x103.5	A Cr	45	A							
NHR Eng.4HF1			4	IN	2306	8-97171-398-0	51x9x141	S	45	A H							
				EX	2307	8-97171-399-0	42x9x140.6	A	45	A							
Aska / Florian 2000 Eng. 4 ZC 1 1994 ccm 81 kW (110 PS)	83	88	4	IN	2312	8-94251-275-0	42.4x8x110.6	S Ni	45	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2313	8-94251-440-0	36x8x110.2	A Ni	45 S6	C	G0501	8-94206-763-0	12,05x8x55	G			
Trooper, Rodeo Eng. 4 ZE1/D1 2559 ccm 84 kW (114 PS)	88-90	92.6	4	IN	2314	8-94174-222-1	44.2x8x108.6	S	45 S6	C H	G0500	8-94206-762-0	12,05x8x46	G			
				EX	2315	8-94174-223-1	37x8x108.2	A/S Ni	45 S6	C H	G0501	8-94206-763-0	12,05x8x55	G			
Eng. BA1 FORWARD ELF (DSI)				IN	2338	1-12551-083-0	46x9x127.75	S Cr	45	A H	G0502	5-11721-001	14,04x9x60	G	S0584	5-11715-018-0	50x42x11
				EX	2339	1-12552-052-0	37.5x9x127.75	A/S Cr	45	A H	G0502	5-11721-001	14,04x9x60	G	S0585	5-11715-022-0	47x39x7

ISUZU

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

ISUZU DIESEL

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / O.E. NUMBER	SUPAP DxdxL	SUPAP MALZEME / MATERIAL	GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / O.E. NUMBER	GAYD DxdxL	GAYD MALZEME / MATERIAL	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / O.E. NUMBER	BAGA DxdxH
NQR Turkuaz 8V			4	IN	2308	8-94395-112-0	50x9x141	S Cr 45 A H	G0502	5-11721-001	14,04x9x60	G	S0586	8-94394-462-0	48,2x39,5x7,5
				IN	2308	8-97033-864-1	50x9x141	S Cr 45 A H	G0502	5-11721-001	14,04x9x60	G	S0586	8-94394-462-0	48,2x39,5x7,5
				EX	2337	8-97019-337-0	42x9x140.6	A Cr 45 A	G0502	5-11721-001	14,04x9x60	G	S0587	8-94396-172-0	43,3x37x7,1
Trooper 30 TD Eng. KJX1 3000 ccm	01		4	IN	2309	8-97137-154-0	33x7x98.2	S Ni 45 A H							
				EX	2310	8-97137-155-1	33x7x98.1	A Ni 45 A							
ENG. 4 EC1 Chevrolet Spectrum (USA) Gemini D 1488 ccm 38 kW (52 PS)	84	76	4	IN	2316	8-94326-843-0	34.6x7x104.1	S Cr 45 A H	G0505	642005	11,54x7x43	G	S0572	8-94239-424-2	36x30x8
				EX	2317	8-94110-017-3	30.6x7x104	A Cr 45 A	G0505	642005	11,54x7x43	G	S0573	8-9239-514-0	32x26x8
ENG. T4 EC1-Turbo Gemini TD 1488 ccm 49 kW (67 PS)	88	76	4	IN	2316	8-94326-843-0	34.6x7x104.1	S Cr 45 A H	G0505	642005	11,54x7x43	G	S0572	8-94239-424-2	36x30x8
				EX	2319	8-94115-059-2	30.6x7x104	A Cr 45 S12 A	G0505	642005	11,54x7x43	G	S0573	8-9239-514-0	32x26x8
Eng.4FB1 Fargo Gemini 1800 D I-Mark 1817 ccm 45 kW (65 PS)	82	84	4	IN	2320	8-94216-589-0	39x8x132.3	S Cr 45 S6 A H	G0506	5-11721-015-1	12,03x8x60	G	S0574	8-94105-292-0	40x33x5,75
Eng.4FB1T-Turbo Gemini 1800 TD 1817 ccm 54 kW (73 PS)	83			EX	2321	8-94108-307-0	34x8x132.3	A/S Cr 45 S12 A H	G0506	5-11721-015-1	12,03x8x60	G	S0575	8-94105-293-0	35x28x5,75
Eng.4FC1 Aska / Fargo / Florian 2000 D 1995 ccm 49 kW (66 PS)	82														
Eng.4FC 1T-Turbo Aska / Florian 2000 TD 1995 ccm 66 kW (89 PS)	83														
ENG. 4 FD 1 Fargo 2238 ccm 54 kW (73 PS)	83	88	4	IN	2320	8-94216-589-0	39x8x132.3	S Cr 45 S6 A H	G0506	5-11721-015-1	12,03x8x60	G	S0574	8-94105-292-0	40x33x5,75
				EX	2321	8-94108-307-0	34x8x132.3	A /S Cr 45 S12 A H	G0506	5-11721-015-1	12,03x8x60	G	S0575	8-94105-293-0	35x28x5,75
ENG. C 190 Elf 150 Fester Rodeo Florian SII, Journey S 1951 ccm 40 kW (55 PS)	71-79	86	4	IN	2322	9-12551-802-0	38x8x115.8	S 45 A H	G0507	5-11721-006-0	14,04x8x50	G	S0576	9-11715-054-0	40x35,5x6
				EX	2323	5-12552-026-0	32x8x115.8	A/S Cr 45 A H	G0507	5-11721-006-0	14,04x8x50	G	S0577	9-11711-066-0	34x29,5x6
ENG. C 190 Elf 150 Fester Rodeo Florian SII, Journey S 1951 ccm 40 kW (55 PS)	80	86	4	IN	2324	5-12551-028-0	40x8x115.8	S Cr 45 A H	G0508	5-11721-016-0	14,03x8x50	G	S0578	5-11715-023-0	41x34x6
				EX	2325	5-12552-034-2	34x8x115.8	A/S Cr 45 A H	G0508	5-11721-016-0	14,03x8x50	G	S0579	5-11715-026-0	35x28x6
ENG. C 240 Elf 150/250/TLD Journey M/S 2369 ccm 44 kW (60 PS)	69														
ENG. C 223 117 Coupè 2000 LUV Truck Rodeo Bighorn Trooper 4x4 1951 ccm 40 kW (55 PS)	79	88	4												
Eng. 4JB1-T Turbo Trooper 2772 ccm 74 kW (100 PS)	88-90	93	4	IN	2326	9-94464-921-0	40.2x8x118.1	S Ni 45 A H	G0508	5-11721-016-0	14,03x8x50	G	S0580	8-94130-558-0	41,2x34,5x7,1
				EX	2327	8-94433-245-0	35.7x8x118.1	A/S Ni 45 P37 A H	G0508	5-11721-016-0	14,03x8x50	G	S0581	8-94130-559-0	36,7x30,5x7
Eng. 4BA1 Elf 250, Journey M TLD FIRE 2775 ccm 55 kW (75 PS)	73	98	4	IN	2328	1-12551-050-0	45x9x127.8	S Cr 45 S6 A H	G0502	5-11721-001	14,04x9x60	G	S0582	1-11715054-0	47,2x41x7,3
Eng. C 330, Elf 350 3318 ccm 65 kW (88 PS)	70			EX	2329	1-12552-025-0	37.5x9x127.8	A Cr 45 S12 A	G0502	5-11721-001	14,04x9x60	G	S0583	1-11711043-0	39,2x31x7,3
Eng. D 500 Forward TR, Journey K/L 4978 ccm 100 kW (135 PS)	70	98	6												
Eng. 4 BB 1 Elf 350 Journey L 3595 ccm 74 kW (100 PS)	73	102	4												
Eng. 4 BC 1 Elf 250 Journey M 3268 ccm 64 kW (87 PS)	79	98	4												
ENG. 6 BB 1 Forward Fx1 Journey K CCM, FBR, JBR, SBR, VBK, YBR 5393 ccm 100 kW (136 PS)	77	102	6	IN	2328	1-12551-050-0	45x9x127.8	S Cr 45 S6 A H	G0502	5-11721-001	14,04x9x60	G	S0582	1-11715054-0	47,2x41x7,3
				EX	2329	1-12552-025-0	37.5x9x127.8	A Cr 45 S12 A	G0502	5-11721-001	14,04x9x60	G	S0583	1-11711043-0	39,2x31x7,3
ENG. 6 BD 1 Forward 6/7 Journey K FXII, VCR 5785 ccm 110 kW (150 PS)	76	98	6												
ENG. 6 BD 1T-Turbo FVR 11 G/N 5785 ccm 132 kW (180 PS)	79														
ENG. 6 BF1 Forward 5/7 Journey K CDM, EDM,FXIII 6130 ccm 125 kW (170 PS)	79	105	6												



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ISUZU DIESEL																**ISUZU DIESEL**
NPR Eng. 6BD1 -6BF1	79	4	IN EX	2330 2331	8-94129-550-0 5-12552-048-0	45x9x128 37.6x9x128	A/S Cr A/S Cr	45 45	A H A H	G0504 G0504	94032687 94032687	14,04x9x60 14,04x9x60	G G			
NKR Eng. 4JA1 Elf 150 2500 Nhr 54 Truck Nhr 2500 Nhr 54,541,542 Truck Tfs 2500 4x4, Tfs 54 Truck 2499 ccm 65 kW (88 PS)	84 85 88	93 4	IN EX	2332 2333	8-94133-275-1 8-94547-875-1	40.2x8x118.1 35.7x8x118.1	S Ni A/S Ni	45 45 P37	A H A H	G0503 G0503		14,04x8x50 14,04x8x50	G G	S0580 S0581	8-94130-558-0 8-94130-559-0	41,2x34,5x7,1 36,7x30,5x7
Trooper TD Eng. 4JBIT 2771 ccm	88/92	93 4	IN EX	2332 2333	8-94133-275-1 8-94547-875-1	40.2x8x118.1 35.7x8x118.1	S Ni A/S Ni	45 45 P37	A H A H	G0508 G0508	5-11721-016-0 5-11721-016-0	14,03x8x50 14,03x8x50	G G	S0580 S0581	8-94130-558-0 8-94130-559-0	41,2x34,5x7,1 36,7x30,5x7
WFR Eng. 4FG1		4	IN EX	2334 2335	8-94449-047-0 8-94449-048-0	39x8x134.4 34x8x134.4	S Cr A/S Cr	45 45	A H A H	G0506 G0506	5-11721-015-1 5-11721-015-1	12,03x8x60 12,03x8x60	G G	S0574 S0575	8-94105-292-0 8-94105-293-0	40x33x5,75 35x28x5,75
NPR CHAMPION ENG 6HH1, 6HE1		4	IN EX	2336 2337	8-94394-160-1 8-94395-462-0	50.9x9x141 42x9x140.6	S Cr A Cr	45 45	A H A	G0502 G0502	5-11721-001 5-11721-001	14,04x9x60 14,04x9x60	G G			
ISUZU D-MAX 3.0 D.			IN EX	2342 2343		42.1x8x117.5 35.6x8x117.5	A/S Cr A/S Cr	45 45	A H A H							
D-MAX 16V			IN EX	2344 2345		33x7x107.6 30x7x107.5	S Cr A Cr	45 45	A H A							
Fargo 2.7D TD 27 2664 ccm 62 kW (85 PS)	95	96 4	IN EX	3962 3963	13201-43G01 13202-31N01	43.5x8x117 38x8x117	S Ni A/S Ni	45 45	A H A H	G0858 G0858	13212-43G01 13212-43G01	12,03x8x47 12,03x8x47	G G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
IVECO																			**IVECO**
ENG. 803 A (8030.01) 616 N2 2340 ccm 33 kW (45 PS)	66-71	95	3	IN	1385	4659379	43.9x8x125.8	S Ni	45	A H		G0375	4 802 126	14,02x8x56	G				
				EX	1384	4673608	36.9x8x125.8	A/S Cr	45	A H		G0375	4 802 126	14,02x8x56	G				
ENG. 804 A (8040.01) 616 N2/N4 625 N2 Orsetto 15 3120 ccm 51 kW (70 PS)	66-71	95	4																
ENG. 806 A (8060.01) 416 A, 645 N1/N2, 650 E1/N1/N2 655 N, 662 N1/N2 4678 ccm 81 kW (110 PS)	66-71	95	6																
Eng. 8030.02 616 N3,Eng. 8035.02 Trac. 446/450/455/465/466/470/ 474/480/488/500/505/540 2592 ccm 46kW (52 PS)	70-73	100	3																
ENG. 8035.04 Tractor 505/566/570/580/588 2748 ccm 40/43 kW (55/58 PS)	78	103		IN	1385	4659379	43.9x8x125.8	S Ni	45	A H		G0375	4 802 126	14,02x8x56	G				
				EX	1384	4673608	36.9x8x125.8	A/S Cr	45	A H		G0375	4 802 126	14,02x8x56	G				
ENG. 8040.04 Series 50/55/60/65 3666ccm 63 kW (85 PS)	78	103	4																
ENG. 8045.04 Tractor 766/780/788 3666 ccm 58 kW (78 PS)	78	95	4																
ENG. 8060.04.060 Series 79/80/90/95/100/ Series 109/110/115/120/135/315/316 5499 ccm 96 kW/(130 PS)	80	103	6																
ENG.8065.04 Tractor 1000/1000 DT/1180/ 1180 DT 5496 ccm 60-85 kW (52-115 PS)	78																		
ENG. 8040.02 40/35 NC,50 A1/NC,55 NC, 65 PC, 616/625N3, Orsetto,OM 40/35, OM 616 3456 ccm 60 kW (82 PS)	70-72	100	4	IN	1385	4659379	43.9x8x125.8	S Ni	45	A H		G0375	4 802 126	14,02x8x56	G				
				EX	1384	4673608	36.9x8x125.8	A/S Cr	45	A H		G0375	4 802 126	14,02x8x56	G				
ENG. 8045.02 Tractor 600/605/640/665/ Tractor 666/670/688 3456 ccm 44-60 kW (60-82 PS)	72-78	95	4																
ENG. 8060.02 645/650/655/662/ N3.80/90 NC, 90 PC 4X4,110, 110 P/T 5184 ccm 90 kW (122 PS)	70-72	100	6																
ENG.8065.02 Tractor 980/1000/1180 5187 ccm 70-90 kW (195-122 PS)	72	95	6																
Series 40 8040.02.360 3456 ccm 44 kW (60 PS)	72-81	100	4	IN	1385	4659379	43.9x8x125.8	S Cr	45	A H		G0375	4 802 126	14,02x8x56	G				
				EX	1384	4673608	36.9x8x125.5	A/S Cr	45	A H		G0375	4 802 126	14,02x8x56	G				
ENG. 8140.61/8142.61/ 8144.61 Daily,Ducato,Grinta Series 28/30/32/35/40 Eng. No. 20125 2445 ccm 53 kW (72 PS)	78	93	4	IN	1402	4733348	40.9x8x121.9	A/S Cr	30	A H		G0377	4 749 397	13,07x8x56	G	S0550	A741916	43,3x34,5x8,2	
				EX	1403	4733349	32.9x8x122	A/S Ni	45	A H		G0376	4 733 258	13,07x8x60	G	S0551	A726485	35,3x29,4x8,2	
ENG. 8140.61/8142.61/ 8144.61 Daily,Ducato,Grinta Series 28/30/32/35/40 Eng. No.161918 452000 2445 ccm 53 kW (72 PS)	78	93	4	IN	1404	4757358	41x8x120.9	A/S Cr	30	A H		G0376	4 733 258	13,07x8x60	G	S0550	A741916	43,3x34,5x8,2	
				EX	1403	4733349	32.9x8x122	A/S Ni	45	A H		G0376	4 733 258	13,07x8x60	G	S0551	A726485	35,3x29,4x8,2	
ENG. 8140.61/8142.61/ 8144.61 Daily,Ducato,Grinta Series 28/30/32/35/40 Eng. No. 452001 2445 ccm 53 kW (72 PS)	78	93	4	IN	1412	7301820	41x8x120.7	A/S Cr	30	A H		G0377	4 749 397	13,07x8x56	G	S0550	A741916	43,3x34,5x8,2	
				EX	1403	4733349	32.9x8x122	A/S Ni	45	A H		G0377	4 749 397	13,07x8x56	G	S0551	A726485	35,3x29,4x8,2	
ENG. 8140.21-Turbo/8140.61.200 Daily Series 35/40/45/49 ENG. 8140.47 Daily Series 35/40/45/49 2445 ccm 68 kW (92 PS) ENG. 8140.27/8140.67 Daily 2499 ccm 76 kW (103 PS)	86 86 90	93	4	IN	1412	7301820	41x8x120.7	A/S Cr	30	A H		G0376	4 733 258	13,07x8x60	G	S0550	A741916	43,3x34,5x8,2	
				EX	2407	7301821	34.4x8x122	A/S Cr	45	A H		G0376	4 733 258	13,07x8x60	G	S0551	A726485	35,3x29,4x8,2	

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
IVECO																		
ENG. 8140.23/43 New Daily 30.10/35.12/ 49.10/ 49.12/59.12 MJ96 A40.10/ 45.10/49.10 Turbo Daily 2800 ccm	96	94.4	4	IN	1429	7301820	40.9x8x121	A/S	Cr	30	A H	G0377	4 749 397	13,07x8x56	G	S0569	500311083	42,3x34x7,16
				EX	1430	99432837	35.9x8x122	A/S	Cr	45	A H					S0570	500311085	37,5x31,2x7,16
Grinta 30,8-35,8 8140.61.200 2445 ccm 53 kW (72 PS)	78-89	83	4	IN	1429	7301820	40.9x8x121	A/S	Cr	30	A H	G0377	4 749 397	13,07x8x56	G	S0550	A741916	43,3x34,5x8,2
				EX	1435	7311821 4826033	34.4x8x122	A/S	Cr	45	A H	G0376	4 733 258	13,07x8x60	G	S0551	A726485	35,3x29,4x8,2
Eng. 8060.24 80.16P,115.17 I Serie, 135.17 I Sreie, 315.17 Bus 90PM 16 Anfibio 5500 ccm	83 83 91	103	6	IN	2400	4802204	44.5x8x125.7	S	Ni	30	A H	G0375	4 802 126	14,02x8x56	G			
				EX	1384	4673608	36.9x8x125.8	A/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G			
Eng. F2BE0681 AA/BA/CA/DA/FA Cursor 7790 ccm	10/98	115	6	IN	2401	99456803	40x8x174.5	S	Cr	30	A H							
				EX	2402	99457210	39x8x173.3	I/S	Cr	45	A H							
Eng. F3AE0681 DA017/031 Cursor 10 10300 ccm	00	125	6	IN	2403	500355776	43x9x202.9	S	Cr	30	A H	G0527	500391479	15,04x9,02x97	G	S0565	99466613	44,32x39,15x9
				EX	2404	500355779	42x9x201.6	I/S	Cr	45	A H	G0528	500391476	15,04x9,02x97	G	S0566	99466612	43,12x34,6x7,8
Euro Trakker Cursor 13 12900 ccm	00		6	IN	2405	500355778	47x10x199.3	S	Cr	30	A H	G0529	500390993	16,03x10,02x97	G			
				EX	2406	500355780	46x10x198.1	A/S	Cr	45	A H	G0530	500390994	16,03x10,02x97	G			
New Daily TD ENG. 8140.47-Turbo 34/49/59.12 2499 ccm 80 kW (109 PS)	90-94	93	4	IN	2408	98468338	43.5x8x122	A/S	Cr	30	A H	G0515	4 749 395	13,03x8,02x56	G	S0550	A741916	43,3x34,5x8,2
				EX	2409	98418161	36.7x8x122	I/S	Cr	45	A H	G0515	4 749 395	13,03x8,02x56	G	S0551	A726485	35,3x29,4x8,2
Grinta Turbo 35,12 8140.61.200 2445 ccm 53 kW (116 PS)	90-96	93	4	IN	2408	98468338	43.5x8x122	A/S	Cr	30	A H	G0515	4 749 395	13,03x8,02x56	G	S0550	A741916	43,3x34,5x8,2
				EX	2409	98418161	36.7x8x122	I/S	Cr	45	A H	G0515	4 749 395	13,03x8,02x56	G	S0551	A726485	35,3x29,4x8,2
ENG. 8140.27-Turbo 35.10 Daily T.E 2445 ccm 68 kW (92 PS)	90	93	4	IN	2410	4813760	41x8x121.9	A/S	Ni	30	A H	G0515	4 749 395	13,03x8,02x56	G	S0550	A741916	43,3x34,5x8,2
				EX	2411	7303309	34.5x8x121.9	A/S	Ni	45	A H	G0515	4 749 395	13,03x8,02x56	G	S0551	A726485	35,3x29,4x8,2
ENG. 8060.05 79.14, 115.14 5862 ccm 102 kW (130 PS)	87	104	6	IN	2416	99432652	45.5x8x125.5	S	Cr	30	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
				EX	2417	99432717	37.5x8x125,5	A/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
ENG. 8060.25 Turbo 79.17, 115.17 5862 ccm 130 kW (177 PS)	87	104	6	IN	2416	99432652	45.5x8x125.5	S	Cr	30	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
				EX	2419	99432718	37.5x8x125.5	I/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
ENG. 8040.45 Turbo 65E14, 75E14 3908 ccm 100 kW (136 PS) ENG. 8060.45 Turbo 80E21, 100E21 5861 ccm 152 kW (207 PS)	6/91	104	4/6	IN	2416	99432652	45.5x8x125.5	S	Cr	30	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
				EX	2419	99432718	37.5x8x125.5	I/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
Eng.8040.45-Turbo 65/75E14 Euro-Cargo 3908 ccm 100 kW (136 PS)	90	104	4	IN	2416	99432652	45.5x8x125.5	S	Cr	30	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
				EX	2417	99432717	37.5x8x125,5	A/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
ENG. 8060.25-Turbo 80/100E 15-E18 Euro - Cargo 5816 ccm 152 kW (207 PS)	90	104	6	IN	2416	99432652	45.5x8x125.5	S	Cr	30	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
				EX	2419	99432718	37.5x8x125.5	I/S	Cr	45	A H	G0375	4 802 126	14,02x8x56	G	S0549	98495493	39,18x31x7,7
ENG. 8060.45S-Turbo 120/130E18-E23 Euro - Cargo 5861 ccm 167 kW (227 PS)	90	104	6	IN	2426	98497235	46x9x141.2	O	Cr	30 Y	A H	G0379	98435241EZ	15,02x9,02x81	G			
				EX	2427	99433902	38.3x9x141.2	I/S	Cr	45	A H	G0379	98435241EZ	15,02x9,02x81	G			
Eng.CO 3 Leoncino A15,OM 80/90, OMN 100 Tigrotto 50/55/4x4/M5K 4940 ccm 81 kW (110 PS)	66	110	4	IN	2428	8823545	42.9x8x137.7	S	Ni	45	A H	G0377	4 749 397	13,07x8x56	G			
				EX	2429	8823549	36.4x8x137.8	A/S	Cr	45	A H	G0376	4 733 258	13,07x8x60	G			
ENG. CP 3 130 NC, 673 N/NR/T, OM 100/120/130 7410 ccm 114 kW (155 PS)	68	110	6															
ENG. 8360.46-Turbo 150/180E27R Euro-Cargo 7685 ccm 196 kW (266 PS)	91	112	6	IN	2430	98497241	47x9x142	O	Cr	25 Y	A H	G0517	4 861 816	16,05x9,02x62	G			
				EX	2431	99438924	42.5x9x142.3	RA/S	Cr	45	A H	G0518	4 861 811	16,05x9,02x57	G			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

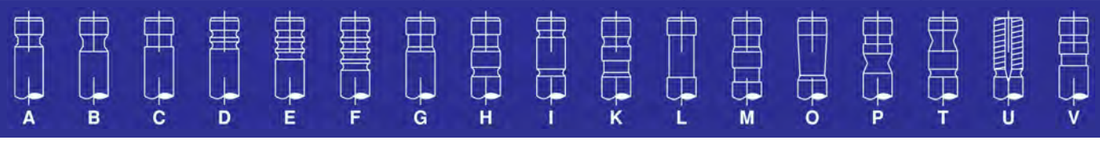
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
IVECO																	**IVECO**
Eng.8340.04 Series 50/50/55/55/60/65/70	77-87	115	4	IN	2432	8824754	48.4x8x137.8	S Ni	45	A H	G0516	4 758 794	14,05x8x55	G	S0552		43,5x36x8,5
Series 79 4570 ccm 67 kW (90 PS)				IN	2433	4821710	48.5x8x137.7	S Ni	45	A H							
Eng.8340.05, A 70.12	77			EX	2434	8830045	40.8x8x137.5	A/S Ni	45	A H	G0514	4 758 798	14,05x8x62	G	S0553		50x44x8,5
5400 ccm 78 kW (106 PS)																	
Eng.8360.03 150 NC17, 159NC17	77	115	6														
8100 ccm 117 kW (159 PS)																	
Eng.8360.04 Series 120/140/150 8102 ccm																	
Eng.8360.05 Series 120(17H)/150/159	79																
8102 ccm 117 kW (159 PS)																	
Eng.8365.05,Tractor 1580	80																
8102 ccm 92/114 kW (128/155 PS)																	
Eng.8365.25-Turbo, Tractor 1880	80																
8102 ccm 120/133 kW (163/180 PS)																	
ENG. 8460.21-Turbo 175.24	86	120	6	IN	2435	61320722	49.5x9x147.3	A/S Cr	30	A H	G0519	61 585 072	16,05x9x67,2	G	S0554	500310810	51,13x41,5x8,05
9500 ccm 177 kW (240 PS)				EX	2436	61321255	43x9x146	I/S Cr	45	A H	G0519	61 585 072	16,05x9x67,2	G	S0555	500310811	44,11x35,9x8,35
ENG. 8460.41-Turbo 190.32/190/44DE38	87	120	6	IN	2435	61320722	49.5x9x147.3	A/S Cr	30	A H	G0519	61 585 072	16,05x9x67,2	G	S0554	500310810	51,13x41,5x8,05
9500 ccm 221 kW (300 PS)				EX	2436	61321255	43x9x146	I/S Cr	45	A H	G0519	61 585 072	16,05x9x67,2	G	S0556	61321082	44,12x36x8,5
ENG. 8460.41 190/44DE	91																
9498 ccm 177 kW (240 PS)																	
Eng. 8200.02 684 N/NP/T, 690 N4,331A	70	122	6	IN	2439	4684088	51x10x160.9	X Cr	45	A H	G0520	4 647 838	17,02x10x80	G	S0557	4671767	53,14x44,1x7,3
Eng. 8200.12 308/308L,309 A,343,343 E,	70			EX	2440	4684089	45x10x160.9	A/S Cr	45 S6	A H	G0521	4 647 842	17,02x10x70	G	S0558	4671768	47,14x40,1x7,3
409 A,418 A/AC/AL,420 A																	
9819 ccm 147 kW (200 PS)																	
Eng. 8200.03 160 NC/NT, 684 T	74	125	6														
10308 ccm 154 kW (210 PS)																	
Eng. 8200.13 343 L	74	122	6														
10308 ccm 165 kW (224 PS)																	
ENG. 8220.02 (X200)	75	125	6	IN	2441	61579364	53.5x9x141.8	S Cr	30	A H	G0519	61 585 072	16,05x9x67,2	G	S0559	61231256	53,09x45,8x8,6
Series 130/140/150/159/170/190				EX	2442	61579824	46x9x141.5	A/S Cr	45	A H	G0519	61 585 072	16,05x9x67,2	G	S0560	61227957	46,09x38,3x7,7
ENG. 8220.12 Series 470/471/570/571/670	75																
9570 ccm 148 kW (201 PS)																	
ENG. 8220.22-Turbo	82	125	6	IN	2443	61584588	53.5x9x141.8	S Cr	30	A H	G0519	61 585 072	16,05x9x67,2	G			
Series 165/180/370				EX	2444	61584589	45.9x9x141.5	I/S Cr	45	A H	G0519	61 585 072	16,05x9x67,2	G			
ENG. 8220.32-Turbo 671.24	82																
9570 ccm 177 kW (240 PS)																	
Eng.8210.02 Series 160/170/180/190/	72-81	137	6	IN	2445	4683025	58.9x11x169.9	S Cr	45	A H	G0522	4 630 627	18,03x11x86	G	S0561	4671769	61,08x51,1x8,30
Series 240/260/300/330/370/607/				EX	2446	4683026	48.9x11x169.9	I/S Cr	45 S6	A H	G0523	4 647 763	18,03x11x76	G	S0562	4671770	51,08x43,1x8,30
Series 619/670 AP 160.24																	
13797 ccm 192 kW (260 PS)																	
Eng.8210.12 421 A/AL	80																
Orlandi Bus 370 F12																	
13797 ccm 192 kW (260 PS)																	
Eng.8210.22-Turbo Ser. 190/240/330/370	81	137	6	IN	2447	4673862	57.5x11x169.9	S Cr	30	A H	G0524	4 630 923	18,01x11x86	G	S0563	4849707	59,1x48x9,15
13797 ccm 224 kW (304 PS)	84			EX	2448	4673861	48x11x170	I/S Cr	45	A H	G0525	4 648 237	18,01x11x76	G	S0564	4673869	51,13x41,1x10,3
ENG. 8210.22 S-Turbo 190.33 'Turbostar'																	
13797 ccm 243 kW (330 PS)																	
ENG. 8210.42 190/440 E42 Eurostar	92	137	6	IN	2449	98480846	59x11x170	O Cr	45	A H	G0524	4 630 923	18,01x11x86	G	S0563	4849707	59,1x48x9,15
13798 ccm 192 kW (260 PS)				EX	2450	99452179	49x11x170	I/S Cr	45	A H	G0525	4 648 237	18,01x11x76	G	S0564	4673869	51,13x41,1x10,3
ENG. 8210 SPR - Turbo	92	137	6	IN	2451	98497025	57.5x11x170	O Cr	30 Y	A H	G0524	4 630 923	18,01x11x86	G			
13798 ccm 309 kW (420 PS)					2451	98474603											
				EX	2452	98407026	48x11x170	I/S Cr	45	A H	G0525	4 648 237	18,01x11x76	G			
					2452	44673861											
					2452	98474604											

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	SUPAP MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	GAYD MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH
IVECO																	
ENG. 8260.02 370.25 12876 ccm	80	145	6	IN	2453	4776446	51x10x156.5	S	Cr	30 A H	G0526	4 672 515	17,03x10x67	G	S0567	4706213	53,19x43x8,7
ENG. 8280.01 170/190 NC33	75	145	8	EX	2454	4704215	45x10x156.6	A/S	Cr	45 S6 A H	G0526	4 672 515	17,03x10x67	G	S0568	4672517	47,15x37x8,8
17174 ccm 243 kW (330 PS)																	
ENG. 8280.02	76																
Series 170/190/220/240/260/330/370																	
17174 ccm 243-259 kW (330-352 PS)																	
170/190 NC/NT/NC33	77/92	145	6/8	IN	2453	4776446	51x10x156,5	S	Ni	30 A H	G0526	4 672 515	17,03x10x67	G	S0567	4706213	53,19x43x8,7
170/190.33.38 190.35-190.38 TRU 190.42					2453	4697720											
Turbo Star 190.48-190/240/260.48 190E52				IN	2455	4797715	51.5x10x156.5	A/S	Ni	30 A H							
Eurostar 220/240.38 TRU 240.35 -					2455	4797186											
260.35 320.45 - 370.45					2455	1904657											
Bus 380.35 Bus 440E52 Eurostar				IN	2460	99457452	51.6x10x157.3	A/S	Cr	30 A H							
Eng. 8260.02-8280.01					2460	4846130											
Eng. 8280.02-8280.42				EX	2454	4704215	45x10x156.5	A/S	Cr	45 A H	G0526	4 672 515	17,03x10x67	G	S0568	4672517	47,15x37x8,8
Eng. 8280.22.42 Turbo				EX	2458	4813201	45x10x156.5	A/S	Ni	45 A H							
12876-17174 ccm					2458	4808415											
					2458	1904658											
				EX	2461	99444132	45x10x156.5	A/S	Cr	45 A H							
					2461	4828299											
ENG. 8280.22-Turbo	85	145	8	IN	2455	4797715	51.5x10x156.7	I/S	Ni	30 A H	G0526	4 672 515	17,03x10x67	G			
190.38,190.42,220.38,240.38,320PTM				EX	2454	4704215	45x10x156.6	A/S	Cr	45 S6 A H	G0526	4 672 515	17,03x10x67	G			
17174 ccm 280 kW (381 PS)																	
ENG. 8280.42-Turbo 190.48 Turbostar	89	145	V-8	IN	2455	4797715	51.5x10x156.7	I/S	Ni	30 A H	G0526	4 672 515	17,03x10x67	G			
17173 ccm 378 kW (514 PS)				EX	2458	4813201	45x10x156.5	I/S	Ni	45 A H	G0526	4 672 515	17,03x10x67	G			
ENG. 8280.42 240/440 E 52	92	145	V-8	IN	2459	99444133	51.5x10x157.3	RA/S	Cr	25 A H	G0526	4 672 515	17,03x10x67	G			
17173 ccm 280 kW (381 PS)				IN	2460	99457452	51.6x10x157.3	RA/S	Cr	30 A H	G0526	4 672 515	17,03x10x67	G			
				EX	2461	99444132	45x10x156	I/S	Cr	45 A H							
Cerbiatto				IN	2464	8806875	40.8x8x171.3	S		45 C H	G0531	8 504 885	14,04x8x93	G			
				EX	2465	8806876	36x8x171	S		45 C H	G0531	8 504 885	14,04x8x93	G			
Euro Cargo Tector	01			IN	2467	4895052	33x7x124,7	S	Cr	30 A H							
60E13-65E13				EX	2468	4895051	32,9x7x124,3	A/S	Cr	45 A H							
Eng.F1 AE 0481 Euro3/4	02-07	88	4	IN	2474	500362855	30x6x120.4	S	Cr	45 E H	G0372	5040053804	10,04x6,02x49	G			
2286 ccm						504069199											
70/71/85/88/100 kW																	
(95/96/110/116/120/136 PS)				EX	2475	500362856	30x6x120.4	A/S	Cr	45 E H							



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
IZH																
Kamyonet		4	IN	2488	00412100701001W	37.9x8x117.1	S	45	M H	G1210		15x8x53,5	G			
			EX	2499	00412100701210W	34x8x112.6	A	45	M	G1210		15x8x53,5	G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
JENBACH WERKE																**JENBACH WERKE**
JW 20 Diesel 20 HP			IN	6800	DE.0720B	51x11.9x147	S	45	A H							
			EX	6801	C.0720B	46x11.9x147	S	45	A H							
			EX	6801/1	C.0720B	46x12x146.35	S	45	A H							

A B C D E F G H I K L M O P T U V

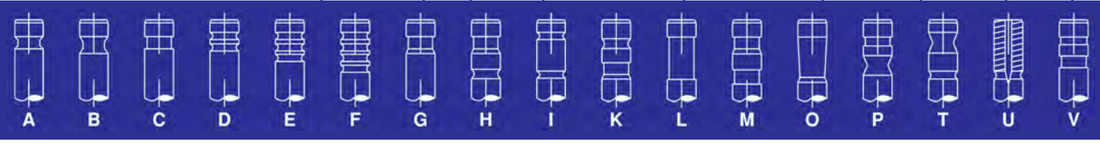
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

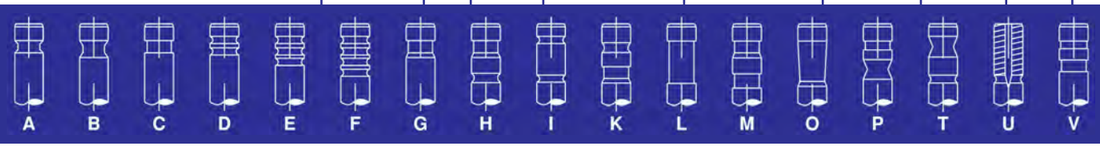
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
JOHN DEERE																	**JOHN DEERE**
ENG. 310 2490 ccm 24 kW (32 PS)	64-67	98	3	IN	2500	CDX0881	45x9.5x131	S Cr	43.5	C H							
ENG. 510 2490 ccm 30 kW (40 PS)	64-67			EX	2501	CDX0634A	40x9.5x131	A Cr	43.5	C							
ENG. 710 3320 ccm 37 kW (50 PS)	64-67	98	4														
ENG. 3164 DL 01 2687 ccm 38 kW (51 PS)	68	102	3														
ENG. 4219 DL 01 3590 ccm 58 kW (78 PS)	69	102	4														
ENG. 4239 DL 01 3918 ccm 55 kW (75 PS)	73	106.5	4														
JOHN DEERE TRACTOR 1420,2420,3420,4420 Linea XY30			4	IN	2502	R-52251	45x9.5x131	S Cr	45	C H							
				IN	2504	R-57332	45x9.57x131	S Cr	45	C H							
				IN	2506	R-57334	45x9.9x131	S Cr	45	C H							
				EX	2503	R-52252	40x9.5x131	A Cr	45	C							
				EX	2505	R-57333	40x9.57x131	A Cr	45	C							
				EX	2507	R-57335	40x9.9x131	A Cr	45	C							
ENG. 3200, JD500, JD500A, JD500B ENG. 4000, 4020, JD600 Series			4/6	IN	2508	R-43883	48.3x9.5x156	A Cr	45	D							
				EX	2509	R-43679	43.6x9.5x155.8	A Cr	45	C							
				IN	2510	R-44174	48.3x9.5x158.6	A Cr	45	D							
				EX	2511	R-44175	43.6x9.5x158.2	A Cr	45	D							
SERIE 300 MOTOR 179,239,276,359,414 TURBO Aftercooler			4/6	IN	2512	R-83071	46.2x9.5x131.3	A Cr	30	V							
				IN	2512/1	R-89223	+0.003"	A Cr	30	V							
				IN	2512/2	R-89224	+0.015"	A Cr	30	V							
				IN	2512/3	R-89225	+0.030"	A Cr	30	V							
				EX	2521	R-79624	40x9.5x131	A Cr	45	V							
				EX	2521/1	R-79625	+0.003"	A Cr	45	V							
				EX	2521/2	R-79626	+0.015"	A Cr	45	V							
				EX	2521/3	R-79627	+0.030"	A Cr	45	V							
TRACTOR MOTOR 4039 DJ01/02-TJ01, 6059 DJ01-TJ01/02/03, 6068 DJ01, MUN 4D/4T/6O/6T			4-6	IN	2513	R-98062	46.5x7.9x134	S Cr	30	A H							
				IN	2513/1	R-97490	46.5x8x134	S Cr	30	A H							
				IN	2513/2		46.5x8.25x134	S Cr	30	A H							
				EX	2514	R-90692	42.5x7..9x133.5	A/S Cr	30	A H							
				EX	2514/1	R-97492	42.5x8x133.5	A/S Cr	30	A H							
				EX	2514/2		42.5x8.25x133.5	A/S Cr	30	A H							
John Deere				IN	2515	R-93308	51x9.5x153.9	S Cr	30	D H							
				EX	2516	R-93311	47x9.5x156.9	A/S Cr	30	A H							
				IN	2517	R-93312	51x9.8x153.9	S Cr	30	D H							
				EX	2518	R-93313	47x9.8x156.9	A/S Cr	30	A H							
Eng.6076A, 3076T Turbo Diesel				IN	2519	R-84618	51x9.5x153.9	S Cr	30	C H							
				EX	2520	R-84619	47x9.5x156.9	A/S Cr	30	C H							
Eng. 4010			6	IN	2522	R-26124	45.2x9.44x159	S	45	A H							
				EX	2523	R-26123	40.3x8.44x159	A/S	45	A H							
Eng. 4640, 4840, 8430, JD743 Turbo Diesel			6	IN	2524	R-50358	43.6x9.44x157.4	S Cr	30	D H							
				IN	2524/1	R-55055	+0.003"	S Cr	30	D H							
				IN	2524/2	R-55057	+0.015"	S Cr	30	D H							
				EX	2525	R-50357	43.6x9.44x157.7	A/S Cr	30	D H							
				EX	2525/1	R-55056	+0.003"	A/S Cr	30	D H							
				EX	2525/2	R-55058	+0.015"	A/S Cr	30	D H							
John Deere				IN	2526	R-75690	51.4x11x169.3	A/S Cr	20	A H							
				EX	2527	R-90601	47.6x11x168	A/S Cr	45	A H							



J

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
JOHN DEERE																**JOHN DEERE**
John Deere			IN	2529	R-90602	51.6x11x168.6	S Cr	30	A H							
			EX	2528	R-63982	47.6x11x169	A/S Cr	30	A H							
John Deere			IN	2530	R-79623	45x9.46x131	S Cr	45	V H							
			IN	2530/1	R-79628	45x9.54x131	S Cr	45	V H							
			IN	2530/2	R-79629	45x9.84x131	S Cr	45	V H							
Tracktör 6430 4x4 16V			IN	2534	R-518806	37x7x135.6	S Cr	30	D H							
			EX	2535	R-502370	35.9x7x135.5	A/S Cr	30	A H							
John Deere			IN	2536	R-520223	40x8x162.3	S Cr	30	A H							
			EX	2537	R-520224	40x8x162.3	A/S Cr	30	A H							



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
KIA																	
Magentis 2.0 16V Eng. G4JP 1997ccm	04	85	4	IN	2002	22211-33000	34x6.5x109.5	S Ni	45	A H							
				EX	2003	22212-33000	30.5x6.5x109.7	A/S Ni	45	A H							
CERES			4	IN	2570	0063612111C	40.5x8x114.6	S Cr	45	A H	G0418	OK48010104YE2	12,7x8x54	G			
				EX	2571	0052712121C	36x8x114.6	A/S Cr	30	A H	G0418	OK48010104YE2	12,7x8x54	G			
COBRA 3500			4	IN	2572	K4102111A3	45.5x9x114.7	S Cr	45	A H	G0417		14,05x9x49	G			
				EX	2573	K4102121A3	38.3x9x114.6	A/S Cr	30	A H	G0417		14,05x9x49	G			
PRIDE			4	IN	2576	MB-30112111	32x7x105.3	S Cr	45	A H							
				EX	2577	KK-15012121	28x7x104.2	A/S Cr	45	A H							
Clarus 2.0 16V Eng. FE DOHC 1998 ccm	96	86	4	IN	3431	F801-12-111A	44x8.1x111.9	S Ni	45	A H	G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3432	F804-12-121	36x8.1x111.7	A/S Ni	45	A H	G0680	8173-23-090	14,06x8,06x50,5	G			
ENG. RF Bongo/Capella/Spectron 2000 D 1998 ccm 53 kW (72 PS)	83	86	4	IN	3439	RF01-12-111	41x8x107	S Cr	45	A H	G0421	RF01-10-280	14,05x8x40,60	G			
ENG. R2 Bongo 2200 D 2184 ccm	83			EX	3440	RF01-12-121	36x8x106.8	A Cr	45	A	G0422	RF01-10-290	14,05x8x37,60	G			
HI-BESTA 2700 BONGO			4	IN	6500		41x9x114.5	A/S Cr	45	A H	G0419		14,05x9x48	G			
				EX	6501		35x9x114.7	A/S Cr	30	A H	G0419		14,05x9x48	G			
PREGIO			4	IN	6502	OK65C12111	44.4x8.5x112.7	S Cr	45	A H	G0416		14x8,5x47,6	G			
				EX	6503	OK65B12121	37.3x8.5x112.8	A/S Cr	45	A H	G0416		14x8,5x47,6	G			
KIA SEPHIA 1500 16V				IN	6504		31x6x105.3	S Cr	45	A H	G0415	B6Z010280	11,05x6,01x48,6	G			
				EX	6505		26.2x6x105.3	A Cr	45	A	G0415	B6Z010290	11,05x6,01x48,6	G			
RIO				IN	6508		27.8x5.5x96.5	S Cr	45	A H							
				EX	6509		24.9x5.5x95.6	A Cr	45	A							
Sumoto				IN	6510	OK2NC-12-111	29.2x5.5x96.1	S Cr	45	A H							
				EX	6511	OK2NC-12-121	25.8x5.5x95	A Cr	45	A							
Clarus 1.8 16V				IN	6512		31.5x6x102.9	S Cr	45	A H							
				EX	6513		27x6x101.6	A Cr	45	A							

KIA



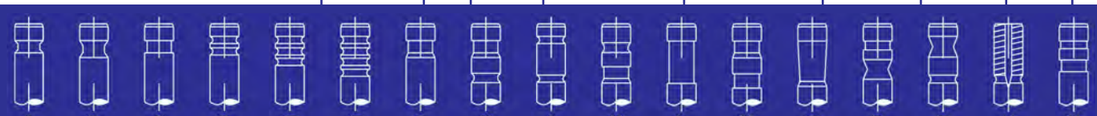
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
KIA DIESEL																			**KIA DIESEL**
Kia Cerato - Hyundai ERA 16V				IN	2024		26.2x5.5x93.1	S	Cr	45	E H	G0497	22114-2A000	11,05x5,5x32	G				
				EX	2025		21x5.5x93.7	A/S	Cr	45	E H	G0498	22115-2A000	11,05x5,5x32	G				
Eng. J3TCI Carnival 2.9 TDI	98	97.1	4	IN	2574	OK55112111A	34x7x126.2	S	Ni	45	A H	G0545	OK55110281	12x7x52,5	G				
2902 ccm 93 kW (126 PS)				EX	2575	OK55112121A	31.6x7x126	A/S	Ni	45	A H	G0545	OK55110281	12x7x52,5	G				
Picanto 1.1 CRDI 12V Eng. D3FA	2005		4	IN	6514	22211-2A100	26.2x5.5x93	S	Cr	45	A H								
1120 ccm				EX	6515	22212-2A100	21x5.5x93.7	A/S	Cr	45	A H								
Rio 1.5 CRDI 16V Eng. D4FA	2005		4																
1593 ccm																			
CEE'D, Cerato 1.6 CRDI 16V	2007		4																
Eng.D4FB																			
1582 ccm																			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
KLOECKNER-HUMBOLDT-DEUTZ																	
ENG. F 1L 612 763 ccm 8 kW (10 PS)	60-63	90	1	IN	2600	3371711	39x10x133	S	45	O H	G0551	337 1696	16,03x10x62	G			
ENG. F 2L 612 1526 ccm 15 kW (20 PS)		90	2	EX	2601	3371664	35x10x132.9	A/S Cr	45	O H	G0551	337 1696	16,03x10x62	G			
ENG. F 4L 612 3052 ccm 30 kW (40 PS)		90	4														
ENG. F 1L 712	58-68		1	IN	2600	3371711	39x10x133	S	45	O H	G0546	337 1712	17,03x10,01x62	G			
850 ccm 9 kW (13 PS)				EX	2601	3371664	35x10x132.9	A/S Cr	45	O H							
ENG. F 2L 712			2														
1700 ccm 15-21 kW (20-28 PS)																	
ENG. F 3L 712			3														
2552 ccm 26-28 kW (35-38 PS)																	
ENG. F 4L 712			4														
3400 ccm 34-38 kW (46-52 PS)																	
ENG. F 6L 712			6														
5104 ccm 66 kW (90 PS)																	
Eng. F1L 410 D 635 ccm 9 kW (12 PS)	69-73	90	1	IN	2602	2134981	35.9x8x130.9	S	45	A H	G0550	223 2528	15x8x57,5	G			
Eng. F2L 410 1270 ccm 18 kW (25 PS)		90	2	EX	2603	3357324	31.9x8x130.9	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G			
Eng.F2L1011 1366 ccm 21 kW (28 PS)	89	91	2	IN	2604	4170898	40.1x8x124.7	S Cr	45	E H							
Eng.F3L1011 2049 ccm 31 kW (42 PS)		91	3	EX	2605	4170899	34.9x8x124.7	A/S Cr	45	E H							
Eng.F4L1011		91	4														
2732 ccm 42/53 kW (57/72 PS)																	
Eng. BF4L 1011 Turbo	90	91	4	IN	2606	4170491	40.5x8x124.9	S Cr	30	E H	G0547	4170164	12,035x8,01x48	G	S0608	4280024	
2732 ccm 53 kW (72 PS)				EX	2607	4170899	34.9x8x124.7	A/S Cr	45	E H	G0547	4170164	12,035x8,01x48	G	S0609	4174859	
Eng.F1L411D	73-77	92	1	IN	2608	2139318	41.1x8x130.9	S	45	A H	G0550	223 2528	15x8x57,5	G			
698 ccm 5/9 kW (7/12 PS)				EX	2609	2230285	32.2x8x130.9	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G			
Eng.F2L411D		92	2														
1395 ccm 10/18 kW (13/24 PS)																	
Eng.BF 4M 1012	93	94	4	IN	2610	4208095	41.7x8x124.7	S Cr	30	E H	G0559	4195708			S0602	4192397	42,8x33,7x6,8
3200 ccm 65 kW (88.5 PS)				EX	2611	4208096	35.9x8x124.7	A/S Cr	45	E H	G0559	4195708			S0603	4192396	37x30,2x7,5
Eng.BF 6M 1012		94	6														
4800 ccm 98 kW (133.2 PS)																	
Eng.F2L 912 W 1884 ccm 22 kW (30 PS)	72-92	100	2	IN	2612	4153629	43x8x133	O	45 Y	A H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Eng.F3L 912 W 2826 ccm 37 kW (50 PS)		100	3	EX	2613	4153696	37x8x133	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Eng.F4L 912 W 3768 ccm 50 kW (67 PS)		100	4														
Eng.F5L 912 W 4710 ccm 61 kW (83 PS)		100	5														
Eng.F6L 912 W 5652 ccm 74 kW (100 PS)		100	6														
Eng.F1L511 W 825 ccm 13 kW (18 PS)	79	100	1	IN	2614	4153631	43x8x133	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Eng.F2L511 W 1650 ccm 26 kW (35 PS)	79	100	2	IN	2650	4150036	43x8x133	A/S Cr	44.5	A H							
Eng.BF6L 912-T Trac. D 8006A/10006A	71	100	6	IN	2615	4153455	43x8x133	A/S Cr	30	A H							
5640 ccm 100 kW (136 PS)																	
Eng.F6L 913 6128 ccm 96 kW (130 PS)	74	102	6	EX	2616	4153697	37x8x133	R/S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Eng.BF6L913-T Trac.13006A/DX 145/DX	73	100	6														
6128 ccm 118 kW (160 PS)																	
Eng.BF6L913C-Turbo	80-92																
6128 ccm 131 kW (178 PS)																	
Eng. F3L 912 2830 ccm 43 kW (58 PS)	93	100	3	IN	2617	4230567	43x8x133	S Cr	45 Y	E H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Eng. F4L 912 3770 ccm 59 kW (80 PS)		100	4	EX	2618	4159137	37x8x133	A/S Cr	45	E H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Eng. F5L 912 4710 ccm 74 kW (101 PS)		100	5														
Eng. F6L 912 5600 ccm 88 kW (120 PS)		100	6														
Eng.F3L912W 2826 ccm 37 kW (50 PS)	93	100	3	IN	2619	4159138	43x8x133	O	45	E H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Eng.F4L912 3770 ccm 59 kW (80 PS)		100	4	EX	2618	4159137	37x8x133	A/S Cr	45	E H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Eng.F5L912W 4710 ccm 61 kW (83 PS)		100	5														
Eng.F6L912W 5652 ccm 74 kW (101 PS)		100	6														
Tractor D15 Eng.F1L812 850 ccm	63/97	95	1	IN	2620	4153773	43x8x133	S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Tractor D30 Eng.F2L812 1700 ccm		95	2	EX	2613	4153696	37x8x133	A/S Cr	45	A H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Tractor D40 Eng.F3L812 2550 ccm		95	3	IN	2624	2133730	40x8x133	S Cr	45	A H							
Tractor D50 Eng.F4L812 3400 ccm		95	4														
Tractor D8005 Eng.F6L812 5100 ccm		95	6	EX	2630	3371746	35x8x133	A/S Cr	45	A H							



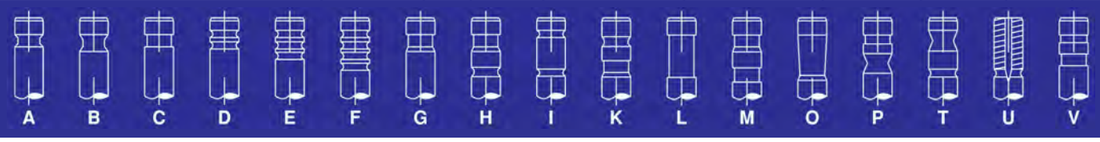
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

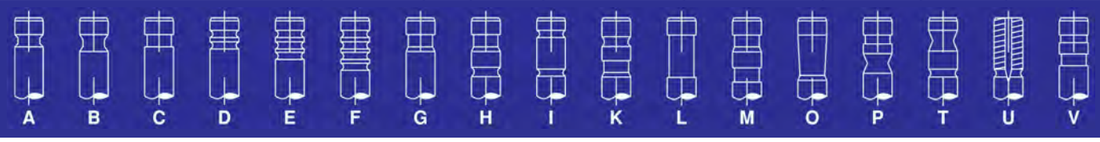
GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
KLOECKNER-HUMBOLDT-DEUTZ																	
Eng.F3L 913 3060 ccm 44 kW (60 PS)	93	102	3	IN	2621	4159136	43x8x133	A/S Cr	45	E H	G0549	4231976/4235374	15x8x55,5	G	S0600	2137302	45,65x36x9,9
Eng.F4L 913 4090 ccm 64 kW (87 PS)		102	4	EX	2622	4159139	37x8x133	RA/S Cr	45	E H	G0549	4231976/4235374	15x8x55,5	G	S0601	2137306	40,15x31x9,8
Eng.F6L 913 6130 ccm 96 kW (131 PS)		102	6														
Eng.BF4L913C 4090 ccm 92 kW (125 PS)	93	102	4	IN	2623	4159140	43x8x133	A/S Cr	30	E H	G0550	223 2528	15x8x57,5	G	S0600	2137302	45,65x36x9,9
Eng.BF6L913C 6130 ccm 147 kW (200 PS)		102	6	EX	2622	4159139	37x8x133	RA/S Cr	45	E H	G0550	223 2528	15x8x57,5	G	S0601	2137306	40,15x31x9,8
Eng.BF4M1013 4760 ccm 95 kW (129 PS)	93	108	4	IN	2625	4204014	48x9x139	S Cr	30	E H	G0560	4201238	15,03x9,03x62,7	G	S0604		
Eng.BF6M1013 7150 ccm 145 kW (197 PS)		108	6	EX	2626	4204015	42x9x139	RA/S Cr	45	E H	G0560	4201238	15,03x9,03x62,7	G	S0605		
Eng. F 6L 413 F/FR	75-92	125	V-6	IN	2627	4146226	53.6x10x165	O	45 Y	A H	G0552	214 8102	16x10x95	G			
9572 ccm 130-141 kW (177-192 PS)				IN	2628	4146225	53.6x10x165	O Cr	45 Y	A H							
Eng. F 8L 413 F		125	V-8	EX	2629	2412165	46.6x10x165.3	A/S Cr	45	A H	G0553	214 8103	16x10x83	G			
12763 ccm 180 kW (245 PS)																	
Eng. F 10L 413 F		125	V-10														
15945 ccm 224 kW (305 PS)																	
Eng. F 12L 413 F		125	V-12														
19140 ccm 268 kW (364 PS)																	
ENG. BF 6L 413 F-Turbo	75	125	V-6	IN	2627	4146226	53.6x10x165	O	45 Y	A H	G0552	214 8102	16x10x95	G			
9572 ccm 177 kW (240 PS)				IN	2628	4146225	53.6x10x165	O Cr	45 Y	A H							
ENG. BF 8L 413 F- Turbo		125	V-8	EX	2629	2412165	46.6x10x165.3	A/S Cr	45	A H	G0554	4147327	16/19x10x78	G			
12763 ccm 235 kW (320 PS)																	
ENG. BF 10L 413 F-Turbo		125	V-10														
15945 ccm 294 kW (400 PS)																	
ENG. BF 12L 413 F-Turbo		125	V-12														
19140 ccm 353 kW (480 PS)																	
ENG. BF 6L 413 FRW	81-92	125	V-6	IN	2628	4146225	53.6x10x165	O Cr	45 Y	A H	G0555	414 9844	16/19x10x90	G			
9572 ccm 141 kW (192 PS)				EX	2629	2412165	46.6x10x165.3	A/S Cr	45	A H	G0556	414 9849	16/19x10x78	G			
ENG. BF 8L 413 FRW		125	V-8														
12763 ccm 180 kW (245 PS)																	
ENG. BF 10L413 FRW		125	V-10														
15953 ccm 224 kW (305 PS)																	
ENG. BF 12L413 FRW		125	V-12														
19140 ccm 268 kW (364 PS)																	
Eng.BF6L 513 9572 ccm 122 kW (166 PS)	89-92	125	V-6	IN	2628	4146225	53.6x10x165	O Cr	45 Y	A H	G0557	4147322	16/19x10x95	G			
Eng.BF8L 513 12763 ccm 137 kW (186 PS)		125	V-8	EX	2636	2148907	46.6x10x165.3	RA Cr	45	A	G0554	4147327	16/19x10x78	G			
Eng.BF10L 513 15953 ccm 172 kW (234 PS)		125	V-10														
Eng.BF12L 513 19144 ccm 206 kW (280 PS)		125	V-12														
Eng.F6L 513 10038 ccm 86 kW (117 PS)	85-92	128	V-6	IN	2628	4146225	53.6x10x165	O Cr	45 Y	A H	G0557	4147322	16/19x10x95	G			
Eng.F8L 513 13384 ccm 114 kW (155 PS)		128	V-8	EX	2636	2148907	46.6x10x165.3	RA Cr	45	A	G0554	4147327	16/19x10x78	G			
Eng.F10L 513 16730 ccm 143 kW (195 PS)		128	V-10														
Eng.F12L 513 20076 ccm 172 kW (234 PS)		128	V-12														
Magirus Eng. 1013				IN	2631	4255254	48.1x9x139	S Cr	30	E H							
				EX	2632	4255255	42x9x139	A/S Cr	45	E H							
Eng.1012				IN	2633	4255216	41.7x8x124.7	S Cr	30	E H							
Eng.BF 4L 1011				IN	2634	4272394	40.5x8x124.9	A/S Cr	30	E H							
Eng.F6L 413F 9572 ccm 130 kW (170 PS)	93	125	V-6	IN	2637	4185770	53.6x10x165	O Cr	45 Y	F H	G0552	214 8102	16x10x95	G			
Eng.F8L 413F 12763 ccm 180 kW (245 PS)		125	V-8	EX	2638	4185461	46.6x10x165.3	RA/S Cr	45	F H	G0553	214 8103	16x10x83	G			
Eng.F10L 413F 15945 ccm 224 kW (305 PS)		125	V-10														
Eng.F12L 413F 19140 ccm 268 kW (364 PS)		125	V-12														
Eng.BF6L 413 FW	93	125	V-6	IN	2639	4185463	53.6x10x165.8	O Cr	30 Y	F H	G0552	214 8102	16x10x95	G	S0598	02427782	56,2x45x10,6
9572 ccm 141 kW (192 PS)				EX	2638	4185461	46.6x10x165.3	RA/S Cr	45	F H	G0553	214 8103	16x10x83	G	S0599	02427941/04149898	49,2x37x11,5
Eng.BF8L 413 FW		125	V-8														
12763 ccm 180 kW (245 PS)																	
Eng.BF10L 413 FW		125	V-10														
15953 ccm 224 kW (305 PS)																	
Eng.BF 12L 413 FW		125	V-12														
19140 ccm 268 kW (364 PS)																	



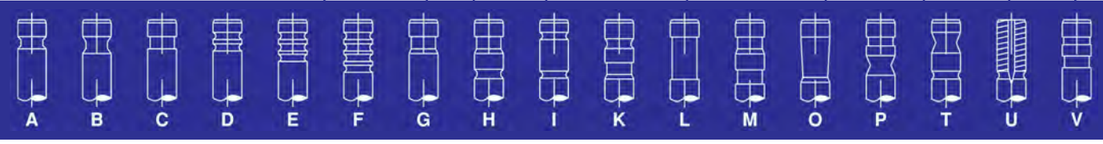
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
KLOECKNER-HUMBOLDT-DEUTZ																	**KLOECKNER-HUMBOLDT-DEUTZ**
Eng.BF6L 513 9572 ccm 122 kW (166 PS) Eng.BF8L 513 12763 ccm 137 kW (186 PS) Eng.BF10L 513 15953 ccm 172 kW (234 PS) Eng.BF12L 513 19144 ccm 206 kW (280 PS)	93	125 V-6 125 V-8 125 V-10 125 V-12	IN EX	2639 2638	4185463 4185461	53.6x10x165.8 46.6x10x165.3	O Cr RA/S Cr	30 Y 45	F H F H		G0552 G0553	214 8102 214 8103	16x10x95 16x10x83	G G	S0598 S0599	02427782 02427941/04149898	56,2x45x10,6 49,2x37x11,5	
K.H.D. Magirus 1015			IN EX	2640 2641	4226413 4226412	46x8x133 42x8x133	A/S Cr A/S Cr	30 45	E H E H									
K.H.D. Magirus 2011			IN IN EX	2642 2643 2635	4280350 4280404 4280049	41.1x8x124.7 41.5x8x124.9 35.4x8x124.8	A/S Cr A/S Cr A/S Cr	45 30 45	E H E H E H									
KHD 1 cyl			IN EX	2644 2646		32.5x7x107.6 28.4x7x107.6	S A	45 45	A H A									
Eng.F6L 513 10038 ccm 86 kW (117 PS) Eng.F8L 513 13384 ccm 114 kW (155 PS) Eng.F10L 513 16730 ccm 143 kW (195 PS) Eng.F12L 513 20076 ccm 172 kW (234 PS)	93	128 V-6 128 V-8 128 V-10 128 V-12	IN EX	2645 2638	4185462 4185461	56.5x10x165.5 46.6x10x165.3	O Cr RA/S Cr	45 Y 45	F H F H		G0553	214 8103	16x10x83	G				
Eng.BF6M 1015 11910 ccm 250 kW (340 PS) Eng.BF8M 1015 15875 ccm 400 kW (544 PS)	93	132 6 132 8	IN EX	2647 2648	4220143 / 4226562 4220142	46x8x133 42x8x133	A/S Cr RA/S Cr	30 45	E H E H		G0544	04220708	15,03x8,03x66	G				
ENG. F 2L 912 D Tractor D 2506/3006 1885 ccm 28 kW (38 PS) ENG. F 3L 912 D Tractor D 4006A/4505A/ 4506A/5006A/5206A 2826 ccm 40 kW (59 PS) ENG. F 4L 912 D Tractor D 5506A/6006A/ 6206A/6806A/7006A/ 7206A 2003A/2003S 3768 ccm 43/59 kW (59/80 PS) ENG. F5L 912 D,Tractor DX 85/90 4712 63/74 kW (85/100 PS) ENG. F6L 912 D, Tractor D2005A/9006/10006A/DX110 5652 ccm 59/82 kW (80/112 PS)	67-72	100 2 100 3 100 4 100 5 100 6	IN EX	2649 2613	2133731 4153696	43x8x133 37x8x133	S Cr A/S Cr	45 45	A H A H		G0550 G0550	223 2528 223 2528	15x8x57,5 15x8x57,5	G G	S0600 S0601	2137302 2137306	45,65x36x9,9 40,15x31x9,8	
ENG. F/A 6L 714 Saturn145 9500 ccm 107 kW (195 PS) ENG. F/A 8L 714 Pluto 201 F-L 12667 ccm 144 kW (195 PS) ENG. F/A 12L 714 19000 214 kW (290 PS) ENG. F/A 12L 714-Turbo 19000 ccm 230 kW (313 PS)	59 60 60-69 62	120 V-6 120 V-8 120 V-12	IN IN EX	2651 2653 2652	3358980 3358982 3358981	44.6x10x170 44.6x10x170 41.6x10x170	S A/S Cr A/S Cr	45 Y 45 45	A H A H A H		G0558 G0558							
K.H.D. Magirus 2012			IN EX	2654 2655	4283376 4283377	41,7x8x119,4 35,9x8x119,4	S Cr A/S Cr	60 45	E H E H						S0606 S0607			
Eng.F/A6L 514/614 1330 ccm 81 kW (110 PS) Eng.F/A8L 614 10640 ccm 108 kW (147 PS)	57-62	110 6 110 8	IN EX	2656 2657	3369307 3369308	44.6x12x170 41.6x12x170	S Cr A Cr	45 45	O H O		G0548 G0548	336 5788 336 5788	18,03x12x75 18,03x12x75	G G				
ENG. F/A 4M 517 9020 ccm 61 kW (83 PS) ENG. F/A 6M 517 13540 ccm 85-132 kW (116-180 PS) ENG. F 6M 617 13540 ccm 85-132 kW (116-180 PS) ENG. F/A 8M 517 18050 ccm 114-147 kW (155-180 PS)	38-52 52-64 52-64 52-64	130 4 130 6 130 8	IN EX	2658 2659	331 8904 / 259966C 331 8903 / 259966B	56.9x12x169 51.9x12x169	S A Cr	45 45	A H A									



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
KLOECKNER-HUMBOLDT-DEUTZ																	**KLOECKNER-HUMBOLDT-DEUTZ**
K.H.D. Magirus 2012 TDCI			IN	2662	4285985	44.5x8x121.3	S Cr	30	E H					S0596	4284376	46.08x36x6.75	
			EX	2663	4285986	38.8x8x121.3	A/S Cr	45	E H					S0597	4284377	40x30.20x7.30	
K.H.D. Magirus 2012			IN	2664	4284042	41.7x8x121.25	S Cr	30	E H								
			IN	2664/1		41.7x8x121.25	S Cr	30 St	E H								
			EX	2665	4284043	35.9x8x121.25	A/S Cr	45	E H								
K.H.D. Magirus			IN	2666	48144755	55.9x11x203	S Cr	45 Y	A H								
			EX	2667	12030158	51.4x11x202.8	A/S Cr	45	A H								
K.H.D. Magirus			IN	2668		61.9x12x164.35	A/S Cr	45	A H								
			IN	2668/1		61.9x12x164.35	A/S Cr	45	A H								
			EX	2669	144045439	55.9x12x164.35	A/S Cr	45	A H								
			EX	2669/1		55.9x12x164.35	A/S Cr	45	A H								
K.H.D. Magirus			IN	6600	01569L50	47x9x152.6	A/S Cr	30	E H								
			EX	6601	01569L51	43x9x152.6	A/S Cr	30	E H								
K.H.D. Magirus			IN	6865	4234053	45x8x133	A/S Cr	45	E H								
K.H.D. Magirus			IN	6868	9209538	58x10x162.9	A/S Cr	30	A H								
			EX	6869	9209537	53x10x161.85	A/S Cr	45	A H								
K.H.D. Magirus			IN	6870		55.9x11x203	S Cr	30 St	A H								
			EX	6871		51.5x11x203	A/S Cr	30	A H								
K.H.D. Magirus			EX	6873		51.5x11x203	A/S Cr	30	F H								
K.H.D. Magirus			EX	6875		53x10x162	A/S Cr	30	F H								
K.H.D. Magirus			IN	6876		61x12x159.5	S Cr	30	L H								
			EX	6877		57.1x12x159.5	A/S Cr	30	L H								
K.H.D. Magirus			EX	6879		42x8x133	A/S Cr	30 St	E H								
K.H.D. Magirus			IN	6880		58x10x161.9	S Cr	45	A H								
BF 4 M 2013 C Euro 3 00 3800 ccm 125 Kw(170 PS) BF 6 M 2013 Euro 3 98 5703 ccm 92-118 kW (125-160 PS) BF 6 M 2013 C Euro 3 99 5703 ccm 190 kW (258 PS)		4 6 6	IN	6881	4254232	34.7x8x114	S Cr	30	E H								
			IN	6881	4250137												
			IN	6881	4283378												
			EX	6882	4254233	33.5x8x156.9	A/S Cr	45	E H								
			EX	6882	4250138												
			EX	6882	4283379												
BF 4 M 1013 FC Euro 2 01 4764 ccm 133 kW (181 PS) BF 6 M 1013 FC Euro 3 98 7146 ccm 147-200 kW (200-272 PS) TCD 2013 L04 2V Euro 3 4764 ccm 120-129 kW (163-175 PS) TCD 2013 L06 2V Euro 3 7146 ccm 157-200 kW (214-272 PS)		4 6 4 6	IN	6883	4285263	48x9x135.5	S Cr	30 St	E H								
			EX	6884	4285957	42x9x135.6	A/S Cr	45	E H								
Eng.			IN	6885	4903005	38.2x8x145.8	S Cr	30 StF	E H	G1157	0425 00 74	13,05x8,03x58,3	G	S1009	04905938/04900631	39,3x31,25x7,5	
			EX	6886	4903006	35.8x8x145.8	A/S Cr	45	E H	G1157	0425 00 74	13,05x8,03x58,3	G	S1010	04900636	39,8x28,4x7,5	
KHD Magirus CONE				6887	12161307	46x11x152	A/S Cr	45	A H								
KHD Magırus			IN	6889		51.4x11x203	S Cr	45 Y	A H								



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
KOMATSU																	**KOMATSU**
ENG. NH 250 B/C/P 9640 ccm 147 kW (200 PS)	60	139.7	6	IN EX	1002 1003	135957 145701	47.6x11.5x179.5 47.5x11.5x179.4	S A/S	30 30 S6	D H D H	G0310 G0310	3006456 3006456	19,09x11,5x86,1 19,09x11,5x86,1	G G			
Eng. 4D92 Eng. 4D94			4	IN EX	2670 2671	6140 41 4111 6140 42 4210	40x9x134 35x9x134	S S	45 45	D H D H					S0621 S0622	6142-11-1410 6142-11-1420	43,2x35,4x6,5 38,2x28,4x6,5
Eng. 4D120			4	IN EX	2672 2673	6110 43 4110 6110 43 4210	53x11x172 49x11x173	A/S S	45 45 St	C H C H							
Eng. 6D 125			6	IN EX	2676 2677	6150 41 4111 6150 41 4210	45x9x169.5 44.9x9x169.5	S Ni A/S Ni	30 45 S6	A H A H	G0566 G0567	6150-12-1341 6150-12-1351	16,04x9x67 16,04x9x67	G G	S0619 S0620	6150-11-1331 6150-11-1320	47,6x39x7,8 46,6x39x7,8
4D95 - 6D95L - S6D95			4/6	IN EX	2680 2681	6207-41-4110 6204-41-4210	44x8x128 38x8x128	S Ni S	45 45	C H C H	G0568 G0568	6204-19-1310 6204-19-1310	12,04x8x52 12,04x8x52	G G	S0610	6204-11-1440	39x31,5x6,5
4 D 155 6 D 155			6	IN EX	2682 2683	6127-41-4113 6127-41-4214	56x11x212.5 53x11x212.5	S A/S	30 45	A H A H	G0569 G0569	6127-11-1311 6127-11-1311	18,04x11x85 18,04x11x85	G G	S0611 S0612	6127-11-1335 6127-11-1325	60x51x9 57x48x9
ENG. 6D-105 -108 -110 ENG. SAD105			6	IN EX	2684 2685	6138-42-4110 6138-42-4210	47.1x9x148.5 41.1x9x148.5	S Ni A/S Ni	30 45	A H A H	G0565 G0565	6136-12-1330 6136-12-1330	16,04x9x68,5 16,04x9x68,5	G G	S0613 S0614	6136-12-1310 6136-12-1320	48,5x40,7x8,5 44x34,6x9
6D140 - S6D140 SA6D140 - SA12V140			6	IN EX EX	2686 2687 2687	6215-41-4110 6215-45-4250 6215-45-4251	52x10x169.2 50x10x169.2 50x10x169.2	S A A	30 45 45	A H A A	G0564 G0564	6210-16-1340 6210-16-1340			S0615 S0616	6210-11-1330 6210-11-1321	55x44,7x8,8 52x43x8,6
ENG.95 L SAD95L			6	IN EX	2688 2689	6209-41-4110 6209-41-4210	44x8x128.2 38x8x128.2	S Ni A/S Ni	30 45 St	C H C H	G0561 G0561	6204-11-1310 6204-11-1310	12.04x8x51.9 12.04x8x51.9	G G	S0617 S0618	6209-11-1430 6207-11-1440	45,2X37X8,8 39,2X31,5X6,8
4D165 6D105			4 6	IN EX EX IN EX	2690 2691 2691/1 2692 2693	6136-41-4110 6136-41-4210 6136-41-4211 6136-42-4110 6136-42-4210	46x10x145.50 40x10x145.50 40x10x145.50 47x9x148.50 41x9x148.50	S A/S A/S Ni S Ni A/S Ni	30 45 St 45 St 30 45 St	A H A H A H A H A H	G0579 G0578 G0578	6130-12-1310 6130-12-1310	16.03x9x67.8 16.03x9x67.8	G G			
6D130 (NH220)			6	IN EX	2694 2695	6610-41-4110 6610-41-4210	44.2x10.2x179.30 44.2x10.2x179.50	S A/S	30 30 St	D H D H	G0562 G0562	6610-11-1311 6610-11-1311	19.08x10.2x87 19.08x10.2x87	G G			
Eng. SD170 Eng. SAD170 Eng. 12V 170			6	IN EX EX	7300 7301 7302	6162-43-4110 6164-41-4211 6164-41-4211	57x12x196,3 56x12x196,5 56x12x196,5	S A Ni A/S Ni	30 45 45	A H A St A H	G0563 G0563	6162-16-1341 6162-16-1341	19x12x101 19x12x101	G G			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

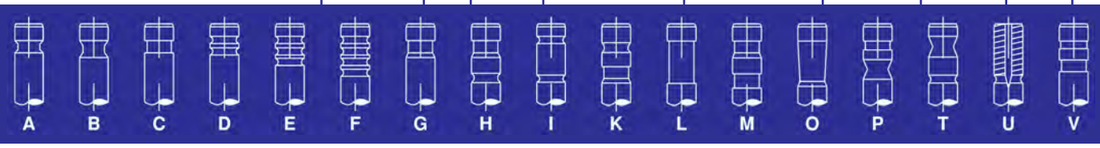
BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
LADA																		**LADA**
Niva 1.9D XUD9A 1905 ccm 47-52 kW (64-71 PS)	93	83	4	IN	0804	93510415	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B				
				EX	0805	93510773/774	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B				
				EX	0806	96137360	33x8x111.9	A Cr	45	A								
Niva 1.9D XUD 95D 1905 ccm 51-55 kW (71-75 PS)	99	83	4	IN	1395	9630597380	38.5x8x112.4	S	45	A H								
				EX	1396	9613735780	33x8x111.9	A Cr	45	A								
KAMYONET (IZH)			4	IN	2488	00412100701001W	37.9x8x112.6	S	45	M H								
				EX	2499	00412100701210W	34x8x117.1	A	45	M								
1200 VAZ 1011/2101/2102 1198 ccm 44/46 kW (60/62 PS)	72	76	4	IN	2700	2101-1007010	37x8x112.5	S Cr	45	A H	G0570	2101-1007032	14,7x8x42	G				
				EX	2701	2101-1007012	31.5x8x113	A/N Cr	45 S6	A H	G0571	2101-1007033	14,7x8x48	G				
1500 VAZ 2103 1451 ccm 55/57 kW (75/77 PS)	73																	
1300 VAZ 21011/21033 1294 ccm 48/52 kW (65/70 PS)	74	79	4															
1600 VAZ 2106/2107/2121	74	76	4															
Niva 4x4 VAZ 2106/2107/2121 1568 ccm 58 kW (78 PS)	74																	
TAVRIYA				IN	2702		34.1x8x111	S Cr	45	A H								
				EX	2707		28.6x8x111	A Cr	45	A								
Samara 1.1 1099 ccm 41 kW (55 PS)	90	76	4	IN	2704	21081-1007010	35x8x104	S Ni	45	E H	G0572	2108-1007032	14,07x8,03x38	G				
				EX	2705	2108-1007012	31.5x8x104	A/N Ni	45 S6	E H	G0573	2108-1007033	14,07x8,03x38	G				
Samara 1.3 Eng. 2108 1288 ccm 48 kW (65 PS)	89																	
Samara 1.5 Eng. 2108.3 1499 ccm 55 kW (75 PS)	89	82	4	IN	2706	2108-1007010	37x8x104	S Ni	45	E H	G0572	2108-1007032	14,07x8,03x38	G				
				EX	2705	2108-1007012	31.5x8x104	A/N Ni	45 S6	E H	G0573	2108-1007033	14,07x8,03x38	G				
VEGA 1.5 16V				IN	2708	2112-1007010	29x7x96.1	S Cr	45	E H	G0575		12,05x7x40,2	B				
				EX	2709	2112-1007012	25.5x7x97.15	A/S Cr	45	E H	G0575		12,05x7x40,2	B				
Lada				IN	2710	2108S-1007010-07	39x8x103.7	S Cr	45 Y	E H								
				EX	2711	2108S-1007012-07	34x8x103.7	A Cr	45	E								
				IN	2712	2112S-1007010-01	32x7x96.1	S Cr	45 Y	E H								
				EX	2713	2112S-1007012-01	29x7x96.1	A/S Cr	45 StF	E H								
110 2.0i 16V C20 XE 4V 1998 ccm 110 kW (150 PS)	96	86	4	IN	4060	642758	33x7x104.9	S Cr	45	E H	G0888		13,03x7x41	G				
				EX	4061	642858	29x7x105	A/S Cr	45 P37	E H	G0888		13,03x7x41	G				
Samara 1.5D TUD 5 1527 ccm 40-42 PS (54-57 PS)	95	77	4	IN	4514	0948.74	37x7x108.4	S	45	A H	G0291		13,07x7x43	B				
				EX	4515	0949.80	31.6x7x108.2	A Cr	45	A	G0291		13,07x7x43	B				
2123 2.0 TD DW 10 TD 1997 ccm 66 kW (90 PS)		85	4	IN	4518	0948.95	35.6x6x107.1	S Cr	45	E H	G0296	0220.A2	10,06x6x41,5	G				
				EX	4519	0949.96	33.8x6x107.1	A/S Cr	45	E H	G0296	0220.A2	10,06x6x41,5	G				



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
LAMBORGHINI																**LAMBORGHINI**
Agile 770 - F.135 - R1306			IN	3044	010.6017.0	44x9x130.6	S Cr	30	A H							
			IN	3045	010.6016.0	44x9x130.7	A/S Cr	30	A H							
			EX	3046	010.6022.0	39.4x9x130.4	A/S Cr	45	A H							
Crono 674 C674/70 C774/80 C874/90			IN	3048	081.1420.0	44x9x130.6	A/S Cr	30	A H							
			EX	3049	066.1421.0	39.4x9x130.6	A/S Cr	45	A H							

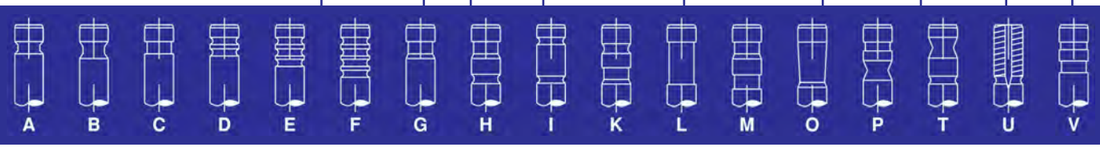


L

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
LANCIA																		**LANCIA**
Y 10 1.0 156 A2.000 999 ccm 32-37 kW (44-50 PS)	89-91	70	4	IN	1300	7666228 5942727	30.4x7x97.1	S Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10	
				EX	1301	7662227 5942728	27.3x7x97.2	A Cr	45 S6	A	G0350	4 265 699	13,04x7x42,5	G	S0401	46527137	28,84x24,1x10	
Ypsilon 1.2 8V Eng.188A4.000 1242 ccm	03	70.8	4	IN	1306 1306	7770334 46436048	31.5x7x97	S Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0400	7776441	32,83x27,1x10	
				EX	1301 1301 1301	7666227 5942728 46514754	27.3x7x97.2	A Cr	45 S6	A	G0368	7765039	13,04x7,03x40,4	G	S0401	46527137	28,84x24,1x10	
Ypsilon-Musa 1.4 16V Eng.843A1.000 1368 ccm	03/04	72	4	IN	1307	46403681	26.8x6x95	S Cr	45	E H	G0369	46518800	10,04x6,02x40	G				
				EX	1308	46471639	22.4x6x96.2	A/S Cr	45	E H	G0369	46518800	10,04x6,02x40	G				
Y10 1.0 156 A.000 1049 ccm 38-41 kW (52-56 PS)	85-89	76	4	IN	1312	4412816	36.5x8x110.2	S Cr	45	A H	G0171	4 373 603	15,10x8x46,5	G	S0400	7776441	32,83x27,1x10	
				EX	1311	4340119	29x8x110.6	A Cr	45 P37	A	G0171	4 373 603	15,10x8x46,5	G	S0401	46527137	28,84x24,1x10	
Beta 1.6 828 B.000 Delta 1.6 831 - Prisma 1.6 831 A4.000 1585 ccm 74-77 kW (100-105 PS) Beta 2.0 i.e 828 B4.000 1995 ccm 80 kW (109 PS)	75-86	84	4	IN	1323	4255694	41.9x8x106.3	S Cr	45	A H	G0351	4 250 801	14,07x8x42	G				
				EX	1325	5975341	36.2x8x105.9	A Cr	45 P37	A	G0351	4 250 801	14,07x8x42	G				
Thema 2.0 i.e Eng. 834 B.000 1985 ccm 88 kW (120 PS)	84-88	84	4	IN	1346	4440061 7547400	43.6x8x105.6	A Cr	45	A	G0351	4 250 801	14,07x8x42	G				
				EX	1325	5975341	36.2x8x105.9	A Cr	45 P37	A	G0351	4 250 801	14,07x8x42	G				
Detra - Dedra - Lybra 1.6 i.e 16V 182 A4.000 4V 1581 ccm 76 kW (103 PS)	96-00	86,4	4	IN	1350	46517325	30.3x7x102.5	S Cr	45	A H	G0350	4 265 699	13,04x7x42,5	G	S0402	46781060	31,83x27,4x8,5	
				EX	1351	46462159	30x7x102.8	A Cr	45 P37	A	G0361	7757052	13,03x7,02x42	G	S0403	46408594	30,19x24,1x8,1	
Z 2.0 i.e Turbo RGX 1998 ccm 108-110 kW (147-150 PS)	94-99	86	4	IN	1363	9605936180	42.6x8x108.8	O	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B				
				EX	1364	9614703280	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B				
Ypsilon 1.3 16V MJ Eng.188A4.000 Musa 1.3 16V MJ Eng.188A9.000 1248 ccm	03/04	69.6	4	IN	1410	46518930	21.9x6x109.2	S Cr	45	E H	G0381	46816601	10,03x6,02x43	G	S0400	7776441	32,83x27,1x10	
				EX	1411	46518931	21.9x6x109.2	A/S Cr	45	E H	G0381	46816601	10,03x6,02x43	G	S0401	46527137	28,84x24,1x10	
Y 1.4 i.e 12V Eng. 840 A2.000-A4.000 3V 1370 ccm 55-59 kW (75-80 PS)	96	82	4	IN	2456	7712114	30.3x7x110.4	S Cr	45	A H								
				EX	2457	46413334	35.7x7x110.4	A/S Cr	45 P37	A H								
Lybre 1.8i 16V 1747 ccm	99	82	4	IN	2470	7766564	33.5x7x113	S Cr	45	E H	G0360	7756897	13,03x7,02x42	G				
				EX	2471	7766565	28x7x108.5	A-A/S Cr	45 P37	E H	G0361	7757052	13,03x7,02x42	G				
Thesis 2.0 20V Turbo Eng.841E.000 1998 ccm	01	82	5	IN	2470	7766564	33.5x7x113	S Cr	45	E H	G0360	7756897	13,03x7,02x42	G				
				EX	2471	7766565	28x7x108.5	A-A/S Cr	45 P37	E H	G0361	7757052	13,03x7,02x42	G				
Z 2.0 i.e 16V RFV 4V 1998 ccm 97-100 kW (132-136 PS)	99-00	86	4	IN	4476	0948.75	34.6x7x106.4	S	45	E H	G0278	0220.19	12,07x7x40	B				
				EX	4477	0949.81	29.6x7x105.7	A/S Cr	45 P37	E H	G0278	0220.19	12,07x7x40	B				



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
LANCIA DIESEL																	**LANCIA DIESEL**
Lybre 1.9 JTD - Musa 1.9 MJ Eng.188 B2.000 1910 ccm	00-04	82	4	IN	0136	46478834	35.5x8x115.2	A/S Cr	45	E H	G0378	7565472	14,03x8,02x43	G			
				EX	0137	46416321	34.5x8x115.1	A/S Cr	45	E H	G0378	7565472	14,03x8,02x43	G			
Thesis 2.4 JTD 20V Eng.841D.000 2387 ccm	03	82	5	IN	0139	46802049	28x6x114.4	A/S Cr	45	E H	G0133	55186786	11,03x6,02x47	G			
				EX	0140	46787902	26x6x114.4	A/S Cr	45	E H	G0133	55186786	11,03x6,02x47	G			
Phedra 2.2 JTD Eng.4HV 2179 ccm	02	85	4	IN	0856	0948.A3	29.8x6x105	S Cr	45* Y	E H	G0296	0220.A2	10,06x6x41,5	G			
				EX	0857	0949.A3	25x6x105	A/S Cr	45* P37	E H	G0296	0220.A2	10,06x6x41,5	G			
Delta 1.9 TD 831 D1.000 Prisma 1.9 D 831 D1.000 1929 ccm 48-59 kW (65-80 PS)	86-91 84-89	82,6	4	IN	1388	7547158	37.5x8x116.5	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
				IN	1392	5990532	37.4x8x116.8	A Cr	45	A							
				EX	1387	5990533	33.5x8x117	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
Detra 1.9 TD 835 D4.000 1929 ccm 66-68 kW (90-92 PS)	88-99	82,6	4	IN	1388	7547158	37.5x8x116.5	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
				IN	1392	5990532	37.4x8x116.8	A Cr	45	A							
				EX	1386	7588577	33.5x8x116.5	A Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G			
				EX	1387	5990533	33.5x8x117	A Cr	45 P37	A							
Thema 2.5 TD-S 8144.91/97.2000/2200 2445-2499 ccm 74-87 kW (100-118 PS)	84-92	93	4	IN	1412	7301820	41x8x120.7	A/S Cr	30	A H	G0377	4 749 397	13,07x8x56	G	S0424	98450370	42,5x34x7,5
				EX	1413	4826033	34.4x8x122	A/S Cr	45	A H	G0376	4 733 258	13,07x8x60	G	S0425	98450371	35,3x29,4x7,5
Phedra 2.0 JTD 16V DW 10 ATED4 4V 1997 ccm 80-81 kW (109-110 PS)	02-03	85	4	IN	4518	0948.95	35.6x6x107.1	S Cr	45	E H	G0296	0220.A2	10,06x6x41,5	G			
				EX	4519	0949.96	33.8x6x107.1	A/S Cr	45	E H	G0296	0220.A2	10,06x6x41,5	G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
LANDROVER																		**LANDROVER**
Landrover 95/100/109/110 2625 ccm 57-68 kW (78-93 PS)	59-81	77.8	6	IN EX	2800 2801	526231 512140	45.6x7.9x113.5 32.1x8.7x116.1	S A	30 45 S6	A H A	G0590 G0591	568688 568689	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G				
Mk. II/III 2995 ccm 74-91 kW (100-123 PS)	59-67	77.8	6	IN EX	2800 2801	526231 512140	45.6x7.9x113.5 32.1x8.7x116.1	S A	30 45 S6	A H A	G0590 G0591	568688 568689	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G				
Range Rover Eng. Suffix 'E' 3528 ccm 116 kW (157 PS)	70-77	88.862	V-8	IN EX	2804 2805	602166 602165	38.1x8.7x117 33.3x8.7x117	S A	45 45	G H G								
Landrover 90/109/110/111 Range Rover Eng. Suffix 'F' Range Rover 3532 ccm 124 kW (168 PS)	81-83 77 85-88	88.862	V-8	IN IN EX	2806 2806/1 2807	614088 614088 614089	39.9x8.7x117 39.9x8.7x117 34.4x8.7x117	N S Cr A	45 45 45	L H L H L	G0580 G0580	603554 603554	15,12x8,7x65,9 15,12x8,7x65,9	G G				
Discovery Eng. 22,23,24,25,31D 3532 ccm 114 kW (155 PS) (Range Rover 3.5)	89	88.9	V-8	IN EX	2808 2807	ERR1780 614089	39.9x8.7x117 34.4x8.7x117	S Cr A	45 45	L H L	G0580 G0580	603554 603554	15,12x8,7x65,9 15,12x8,7x65,9	G G				
Range Rover 3.9 Eng.35D,36D,37D,38D 3947 ccm 134 kW (182 PS)	90	93.98	V-8	IN EX	2808 2819	ERR1780 ETC8684	39.9x8.7x117 34.4x8.7x117	S Cr A Cr	45 45 P37	L H L								
Landrover 88/90/109/110 Series II/IIA/III Eng. Suffix 'J' 2286 ccm 58 kW (78 PS)	58-85 83-85	90.475	4	IN EX EX	2810 2811 2812	277593 557967 525372	44.5x7.9x111.4 35x8.7x111.4 35x8.7x111.4	S A/S X	30 45 P37 45	A H A H A H	G0581 G0582	605759 605760	13,54/17,2x7,9x5 14,34/17,2x8,7x4	G G				
Landrover 90/110 2.25 Series II/IIA/III Eng. Suffix 'A'/'K' 2286 ccm 58 kW (78 PS)	85 83-85	90.475	4	IN EX EX	2810 2811 2812	277593 557967 525372	44.5x7.9x111.4 35x8.7x111.4 35x8.7x111.4	S A/S X	30 45 P37 45	A H A H A H	G0581 G0582	605759 605760	13,54/17,2x7,9x5 14,34/17,2x8,7x4	G G				
Landrover 88/90/109/110 2286-2494 ccm 58-62 kW (78-84 PS)	84-87	90.475	4	IN EX	2816 2817	ETC4067 ETC5866	44.5x7.9x111.4 34.3x8.7x111.4	S Cr A/N Cr	30 45 P37	E H E H	G0583 G0584	500144 500145	13,55x7,94x55,3 14,35x8,74x52,5	G G				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
LANDROVER DIESEL																	**LANDROVER DIESEL**
Landrover 88/109/110 Series IIA/IIB/III 2286 ccm 46 kW (63 PS)	59-71	90.475	4	IN EX	2820 2821	527240 550198	39.2x7.9x116.5 33.4x8.7x117	A/S A/S	45 45	A H A H	G0590 G0591	568688 568689	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G			
Landrover 88/109/110 Series IIA/IIB/III 2494 ccm 45 kW (61 PS)	71	90.475	4	IN EX	2820 2821	527240 550198	39.2x7.9x116.5 33.4x8.7x117	A/S A/S	45 45	A H A H	G0590 G0591	568688 568689	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G			
Eng. 2.0 TD 1998 ccm 72 kW (98 PS)	97	84	4	IN EX	2822 2823	LGH100990 LGH100980	37.2x7x86.7 32.5x7x86.7	S Ni A Ni	45 45	A H A	G0593 G0593	LG5100510 LG5100510	12,07x6,95x28,5 12,07x6,95x28,5	G G			
Landrover 90/110 ENG. 2.5 I - Turbo 2494 ccm 45-64 kW (61-86 PS)	83-86	90.475	4	IN EX	2824 2825	ETC5739 ETC5740	39.2x7.9x116.5 33.4x8.7x117	A/N Cr A/N Cr	45 45	E H E H	G0590 G0591	568688 568689	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G			
Landrover Discovery ENG. 2.5L Turbo 2494 ccm 83 kW (113 PS)	89	90.475	4	IN EX	2826 2827	ERR1157 ERR1156	39.5x8x116.5 36.5x8x116.5	A/N Cr A/N Cr	30 45 P37	E H E H	G0592 G0592	ETC8003 ETC8003	14,06x8x49 14,06x8x49	G G			
Range Rover ENG. VM 81A-Turbo 2393 ccm 84 kW (114 PS)	86	92	4	IN EX	2828 2829	AEU2296L RTC4116	40.2x8x121 33.9x8x121	A/S Cr A/S Cr	35 45	A H A H	G0130 G0130	203 80 025A 203 80 025A	14,05x8x55 14,05x8x55	G G			
Discovery Eng. 2.5 TD 5 Cyl 2496 ccm 101 kW (138 PS)	97	84,45	5	IN EX	2830 2831	ERR6611 ERR6612	34.7x7x105.3 31.7x7x105.3	S Cr RA/S Cr	30 45 P25	E H E H	G0594 G0594		12,05x6,91x39 12,05x6,91x39	G G			
Maxion HSD				IN EX	2832 2827/1		38.8x8x116.3 36.5x8x116.5	A/S Cr A/S Cr	30 45	E H E H							
RANGE ROVER SPORT Discovery S3 2.7 TD V6				IN EX	4788 4789		27,8x6x97,1 25,2x6x96,4	S Cr A/S Cr	45 45	E H E H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
LEYLAND																	**LEYLAND**
J2, J4, JU 250-Sherpa 185, 215, 220 154 Tractor 1622 ccm 36 kW (49 PS)	61-74 74-78	76.2	4	IN EX	0168 0169	1H1059 1H1323	38.2x8.7x110.7 32.6x8.7x109.9	S A		45 45	L H L		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G			
J2-J4 Van 1489 ccm 30 kW (40 PS)	55-60	73.025	4	IN EX	2900 2901	11G310 1H1330	34.9x8.7x109.5 30.1x8.7x108.7	S X		45 45	L H L H		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G			
Sherpa 185,215,220,230,240,250 1798 ccm 60 kW (81 PS)	74-78	80.251	4	IN EX	2904 2905	12H4211 CAM1717	39.7x8.7x110.6 34.2x8.7x110	S A	Cr	45 45	A H A		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G			
Sherpa 200,230,250,255 Sherpa 280,285,310,350 1695-1993 ccm 65-69 kW (88-94 PS)	78-84 79-80	84.442	4	IN EX	2906 2907	CAM1235 CAM7488	40x7.4x97.3 34.1x7.4x97.3	S A	Cr	45 45	A H A		G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
Sherpa 200,230,250,255,280,285,310,350 1993 ccm 64 kW (85 PS)	80	84.442	4	IN EX	2906 2909	CAM1235 UAM2063	40x7.4x97.3 34.1x7.4x97.3	S I	Cr	45 45	A H A St		G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
Comet 90 0.350 5760 ccm 76 kW (104 PS)	52	100,61	6	IN EX	6300 6301	950505 950506	39.2x8x129.4 33.2x10x127.5	S S		45 45	A H O H		G1180 G1181	950504 950530	15,04x8x70 15,04x10x64	G G			

A B C D E F G H I K L M O P T U V

L

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
LEYLAND DIESEL																	**LEYLAND DIESEL**
Eng.4/98 NV FG,Terrier Trac 262/272/470 3770 ccm 46-55 kW (63-75 PS) Eng.6/98 DV/NV FG,Terrrier, Boxer Tractor 285/485/2100/4100 5655 ccm 72-85 kW (97-115 PS)	72 72	98 98	4 6	IN EX	0166 0167	86K943 86K944	43.2x8.7x148.2 38.1x8.7x148.2	N A Cr	45 45	A H A		G0200 G0200	UAJ1009 UAJ1009	15,11x8,7x82,6 15,11x8,7x82,6	G G	S0204 S0205		47x39,5x8,7 41,5x34,5x8,7	
ENG. 2.5l Sherpa 285, 310, 350 2494 ccm 51 kW (70 PS)	83-84	90.475	4	IN EX	2820 2821	527240 550198	39.2x7.9x116.5 33.4x8.7x117	A/S A/S	45 45	A H A H		G0607 G0608	605482 605483	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G				
Eng.1.5l J2/J4/JU 250 154 Trac.Ind.Engine 1489 ccm 30 kW (40 PS)	61-72	73.03	4	IN EX	2910 2911	12H212 12H213	34.9x8.7x119.5 29.3x8.7x119.5	S X	45 45	L H L H		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G				
Eng.1.5l J2/J4/JU 250 154 Trac.Ind.Engine 1798 ccm 37 kW (50 PS)	72	73.03	4	IN EX	2912 2913	JAM3298 JAM3299	34.9x8.7x119.4 29.4x8.7x119.4	S Cr X Cr	45 45	A H A H		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G				
Sherpa 185,200,215,220,230,240,250,255,280 ENG. 9731 Industrial Engine 1798 ccm 37 kW (50 PS)	74	80.251	4	IN EX	2914 2915	JAM2132 JAM2133	36.6x8.7x119.4 30.8x8.7x119.4	S Ni A Ni	45 45	A H A St		G0207 G0207	12B1339 12B1339	14,34x8,74x56,3 14,34x8,74x56,3	G G				
ENG. 2.2 I FX 3D/4D, FL 2D Taxi LD Series 1/1.5 ton, J2 PA 152, Gipsy 360/ WF/ 350 FG 2178 ccm	56-73	82.55	4	IN EX	2916 2917	1B1805 11B117	40.7x8.7x119.9 33.4x8.7x119.9	S X	45 45	L H L H		G0605 G0606	1B1807 11B20	14,32x8,7x54,2 14,34x8,7x62,7	G G				
Eng. OE 138 1/2 ton Van 2261 ccm 27 kW (36 PS) Eng. OE 160 2 ton Van 2611 ccm 44 kW (60 PS)	65-73 63-73	84.176 87.732	4 4	IN EX	2918 2919	109477 137179	38.4x7.9x110.4 30.9x9.5x110.5	S X	45 45	A H G H		G0984 G0610	58923 725149	12,74x8x52,4 13,54x9,53x52,6	G G				
Maestro Clubman DLX Van-800 D Prima 65 Montego 2.0 DL/DSL 800 TD Prima 80T Sherpa 200/230/250/255/280 1995 ccm 46 kW (63 PS)	86/92	84.4	4	IN IN EX EX	2920 4202 2921 4203	BDU1399 LGH10036 BDU1400 LGH10037	37.2x7.4x93.8 37.2x7.4x93.8 33.6x7.4x93.8 33.6x7.4x93.8	S Ni S Cr A Ni A Cr	45 45 45 45	A H A H A A		 G0600 G0600	 CAM5821 CAM5821	 12,05x7,4x39 12,05x7,4x39	 G G				
ENG. 9716 FX 4D Taxi EA/FG Series 2520 ccm 44 kW (60 PS)	68	88.9	4	IN EX	2922 2917	JAM3324 11B117	39.6x8.7x119.4 33.4x8.7x119.9	S X	45 45	L H L H		 G0606	 11B20	 14,34x8,7x62,7	 G				
ENG. 2.5 I Sherpa 285,310,350 3400 ccm 50 kW (68 PS)	84	90.475	4	IN EX	2926 2927	ERC9739 ERC9738	39.2x7.9x116.5 33.4x8.7x117	S Cr A/N Cr	45 45	E H E H		G0607 G0608	605482 605483	13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G				
ENG. 6/98 TV - Turbo Boxer, Tractor 5655 ccm	72	98	6	IN EX	2930 0167	UNJ1004 86K944	43.2x8.7x148.2 38.1x8.7x148.2	N A Cr	30 45	A H A		G0200 G0200	UAJ1009 UAJ1009	15,11x8,7x82,6 15,11x8,7x82,6	G G				
Eng.4/98 NV FG,Terrier,Trac 262/272/470 3770 ccm 46-55 kW (63-75 PS) Eng. 6/98 DV/NV/TV FG,Terrier,Boxer Tractor 285/485/2100/4100 5655 ccm 72-85 kW 97-115 PS)	81	98 98	4 6	IN EX	2932 0167	NKJ0032 86K944	43.2x8.7x148.1 38.1x8.7x148.2	S A Cr	30 45	A H A		G0200 G0200	UAJ1009 UAJ1009	15,11x8,7x82,6 15,11x8,7x82,6	G G				
ENG.0401,0402-NA / ENG.0410,0411-T 6540 ccm 96-109 kW (130-148 PS)	66/73	107.211	6	IN EX	2934 2935	10618846 10618851	45.7x8.7x145.8 42.8x8.7x145.9	A/S Cr A/S Cr	30 P37 30 P37	A H A H		G0611 G0611	232864 232864	14,33x8,72x71 14,33x8,72x71	G G				
Eng. 0680 / 0680 Power Plus 1100 ccm 147-156 kW (200-212 PS)	51/62-71	127.015	6	IN EX	2936 2937	608532 608533	55.9x11x151.7 48.3x11x150.4	A Cr A Cr	30 P37 30 P37	A A		G0609 G0609	281325 281325	17,51x11x67,9 17,51x11x67,9	G G				
Eng. TL 11A/D/G/H - TL 11 Turbo 10300 ccm 192 kW (261 PS)	78	127.015	6	IN EX	2938 2939	612817 UEJ1005	55.1x11x151.7 46.5x11x150.4	A Cr A Cr	30 S6 30 S6	A A		G0609 G0609	281325 281325	17,51x11x67,9 17,51x11x67,9	G G	S0640 S0641		59,35x48x7,55 56,02x43,15x8,9	
Eng. L 12-NA / Eng. TL 12/12E - Turbo 12473 ccm 206 kW (280 PS)	73	136.538	6	IN EX	2940 2941	UNJ0002 UEJ1006	59.7x11x165.5 52.4x11x164.8	S Cr A Cr	45 S12 45 S6	B H A									



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
SUPAP / ENGINE VALVES										GAYD / VALVE GUIDE				BAGA / VALVE SEAT			
LIAZ																	**LIAZ**
Liaz EX		EX	3080		50x12x164	A Cr	45	A									

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
LIEBHERR																**LIEBHERR**
Liebherr			IN	3090		52x10x146.2	A/S Cr	30	F H							
			EX	3091		49.2x10x146.2	A/S Cr	45	F H							
Liebherr 4908			IN	3092	9279965	58x11x155.2	A/S Cr	30 StF	F H							
			EX	3093	9882724	55x11x155.2	A/S Cr	45 StF	F H							

A B C D E F G H I K L M O P T U V

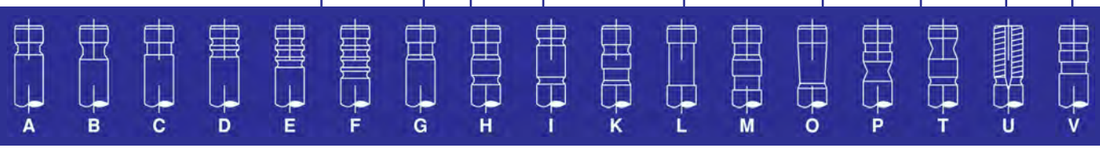
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L D d DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
LISTER																	
Eng. ST1 Eng. ST2 Eng. ST3	75	95.25 95.25 95.25	1 2 3	IN EX	3000 3001	201-80250 201-80240	42.6x8.7x120.2 35.6x8.7x120.3	S Cr X Cr	45 45	A H A H	G0621 G0622	201-55640 201-55650	13,54x8,72x52,4 13,54x8,72x54	G G			
ST (KISA)				IN EX	3002 3003	201-30040 201-300518	42.7x8.7x117.8 35.6x8.7x117.8	S Cr A/S Cr	45 45	A H A H							
Eng. LD1 / LR1 Eng. LD2 / LR2	49	40.5 40.5	1 2	IN/EX	3004	201-10363	29.4x7.9x113.2	S	45	A H							
Eng. 5/1 - 6/1 Eng. 8/1 - VA/73 Eng.12/2-16/2	36-76	114,3 114,3 114,3 114,3	1 2 3 4	IN/EX	3005	8-1C121	37.3x11x165.9	S	45	A H	G0620	81C83-10-3-83	19,07x11,08x109	G			
HR & HRW 2;3;4 & 6; HRWS 6	67	108	2/6	IN EX	3006 3007	351K-50420 351F-50430/32	48x9.5x137.3 40x9.5x137.2	S Cr S Cr	45 45	A H A H	G0619 G0619	351-10400 351-10400	15,9x9,51x63,5 15,9x9,51x63,5	G G			
HA / HA2 / FRD / HA3 / HS6 ENG. HA2 1853 ccm	57-69	101,6 101,6 101,6	2 3 6	IN EX	3008 3009	35110361 / 400 29150150	46.8x9.5x137.40 38.8x9.5x137.40	S S	45 45	A H A H	G0619 G0619	351-10400 351-10400	15,9x9,51x63,5 15,9x9,51x63,5	G G			
LISTER TR				IN EX	3010 3011	201-33070 201-33080	45.8x8.7x117.6 38.8x8.7x117.8	S Cr A Cr	45 45	A H A	G0616 G0617	201-30181 201-30170	13,55x8,72x60 13,55x8,72x58	G G			
ENG. SL1,LD111,LR 457 ccm ENG. SL2 915 ccm ENG. SL3 1372 ccm ENG. SL4 1830 ccm ENG. SR1 552 ccm ENG. SR2 1103 ccm ENG. SR3 1655 ccm ENG. SR4 2205 ccm	61-67		1 2 3	IN EX	3012 3013	201-19350 201-19360	32.5x8x120 29.5x8x120	S A	45 45	A H A							
Eng. SR1, SW1 552 ccm Eng. SR2, SW2 1103 ccm Eng. SR3 1655 ccm Eng. SR4 2205 ccm	67	88.9 88.9 88.9 88.9	1 2 3 4	IN EX	3014 3015	201-50871 201-50891	39.6x8.7x119.7 33.4x8.7x120.3	S Cr X Cr	45 45	A H A H	G0621 G0622	201-55640 201-55650	13,54x8,72x52,4 13,54x8,72x54	G G			
Lister				IN EX	3016 3017	751-40550 751-40530	37x7.2x107.5 34x7.2x107.5	S A	45 45	A H A	G0618 G0618	751-10903 751-10903	12.55x7.2x53 12.55x7.2x53	G G			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
LOMBARDINI																	**LOMBARDINI**
LDA 96		1	IN	3050	2919652019	42.1x8x111.2	S	45	A H	G0623	291-4845-47	12,06x8,03x66	G				
			EX	3051	2919652031	35.5x8x111	A	45	A	G0624	291-4845-46	12,06x8,03x48	B				
LDA 450		1	IN	3052	2839652017	34.4x7x99.4	S	45	A H	G0625	285-4845-49	11,06x7,03x56	G				
			EX	3053	2839685027	29.5x7x99.2	A	45	A	G0626	285-4845-48	11,06x7,03x44	B				
LDA 520 LDA 530 1° Serie		1	IN	3054	520965225	31,8x7x84,2	S	45	A H	G0627	500-4845-29	11,05x7,05x46	G				
			EX	3055	520968539	27x7x83,8	A	45	A	G0628	500-4845-30	11,05x7,05x33	B				
LDA 360 LDA 520 2° Serie		1	IN	3056	5209652040	34.3x7x83.9	S	45	A H	G0627	500-4845-29	11,05x7,05x46	G				
			EX	3057	5209685051	29.5x7x83.4	A	45	A	G0628	500-4845-30	11,05x7,05x33	B				
LDA 325			IN	3058		31.6x7x84	S	45	A H								
			EX	3059		26.8x7x84.4	A/S	45	A H								
665/2			IN	3060		39.4x8x102.15	S Cr	45	A H								
			EX	3061		33.3x8x102	A/S Cr	45	A H								
LA 205 - LA 250	68	1	IN	3062	909652.16	32x7x94	S	45	L H	G0629	90-4845-28	12,05x7,05x41	B				
			EX	3063	909685.22	28x7x94	A	45	L	G0629	90-4845-28	12,05x7,05x41	B				
LOMBARDINI 832		1 2	IN	3064	822 9652 041	42.9x9x111.75	S Cr	45	A H	G0630	276-4845-26	15,06x9,03x68	G				
			EX	3065	822 9685 053	37.5x9x111.75	A/S Cr	45	A H	G0631	276-4845-27	15,06x9,03x51	G				
Süper Fox LDW 702-1003-1404			IN	3066		34.4x7x91.1	S Cr	30	A H								
			EX	3067		30.2x7x91	A/S Cr	45	A H								

L

L

A B C D E F G H I K L M O P T U V

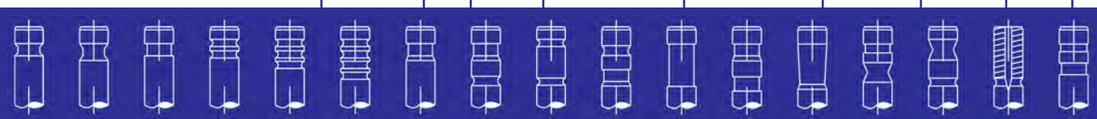
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

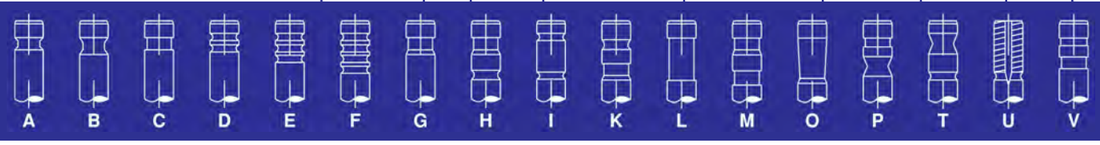
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MACK DIESEL																	**MACK DIESEL**
MACK (DSi) MODELS : END673, END673A, END673C, END673D, END673E, END673P, ENDT673, ENDT673A, ENDT673B, ENDT673C, ENDLT673A, ENDLT673B, ENDLT673C, ENDTF673C, ENDT675, ENDTB675, ENDT676, ENDT676B, ET673, ET673E, ETAY673A, ETAZB673A, ETAZ673A, ETY673E, ETZ	123.8	6	IN	6750	690GC-2187/A	57x12.60x174.50	S	30	L H		G0640	714-GB-1196	17,49x12,7x89	G			
			EX	6751	688GC-2352/A	48x12.59x174.25	A/S	30	L H		G0640	714-GB-1196	17,49x12,7x89	G			
			IN	6750/1	690GC-2187/1	57x12.60x174.50	S Cr	30	L H								
			EX	6751/1	688GC-2352/1	48x12.59x174.50	A Cr	30	L								
	127	6															
676		6	IN	6752	690GC-2193	52x12.7x174.7	S Cr	30	C H		G0640	714-GB-1196	17,49x12,7x89	G			
			EX	6753	688GC-337A	48x12.6x175	A Cr	30	C		G0640	714-GB-1196	17,49x12,7x89	G			
Mack		6	IN	6754	690GC-2210	43x9.45x176.5	S Cr	30	C H								
			EX	6755	688GC-2378	40x9.45x174.5	A Cr	30	C								
M 400		6	IN	6756	690GC-2200	43x11x176.5	S Cr	30	C H								
			EX	6757	688GC-2373	40x11x174.5	A Cr	30	C								



MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D d DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
MAN																	
Eng. D 0224 M/ME/MF 06.08.1990 3791 ccm 58-66 kW (79-90 PS) Eng.D 0226 M/ME/MF/ Eng.D 0226 MFA/MFM/ Eng.D 0226 MFO/MH 8/9/10/11/12/14.136 5687 ccm 66-100 kW (90-136 PS)	79	102	4	IN EX	3100 3101	51.041.010.417 51.041.010.410	47x10x136.6 42x10x136.3	S Cr A/S Cr	45 45	A H A H		G0656 G0652	51.03201.1052 51.03201.1053	16,03x10x65 16x10x55	G G			
		102	6															
Eng.D 0226 MC/MK/ML/T - Turbo 12/14/16.170 12/14.192 5687 ccm 81-154 kW (110-209 PS)	83	102	6	IN EX	3102 3103	51.041.010.422 51.041.010.411	49x10x136.6 42x10x136.3	R/S Cr R/S Cr	30 45	A H A H		G0651 G0652	51.03201.1057 51.03201.1053	16x10x60 16x10x55	G G			
Eng.D 0824 GF/LFL/LOH 4580 ccm 108-75 kW (102/125 PS) Eng.D 0826 TOH 6596 ccm 132 kW (180 PS) Eng. D 0826 GF/GFA/LOH,LOH,LFL,LF 6871 ccm 140 kW (190 PS)	86-91	108	4	IN EX	3104 3101	51.041.010.425 51.041.010.410	49x10x136.6 42x10x136.3	S Cr A/S Cr	30 45	A H A H		G0651 G0652	51.03201.1057 51.03201.1053	16x10x60 16x10x55	G G	S0662 S0663	51.03203.0333 51.03203.0305	51.1x41.7x7.5 44.15x35x7.5
		108	6															
ENG. D 0826 LOH, LU LF - Turbo 6871 ccm 169/198 kW (230-270 PS)	91	108	6	IN EX	3104 3101	51.041.010.425 51.041.010.410	49x10x136.6 42x10x136.3	S Cr A/S Cr	30 45	A H A H		G0651 G0652	51.03201.1057 51.03201.1053	16x10x60 16x10x55	G G	S0662 S0663	51.03203.0333 51.03203.0305	51.1x41.7x7.5 44.15x35x7.5
Eng. D 2840 F Turbo 19.462 18270 ccm 338/382 kW (460/520 PS) Eng. D 2840 LF Turbo 18720 ccm 368 kW (500 PS) Eng. D 2842 LF Turbo LFX Turbo 21930 ccm 530/735 kW (720/1000 PS) Eng. D 2865 LOH,LUH Turbo LF Turbo 9973 ccm 198/235 kW (270/320 PS)	87 90 90 89	128	V-10	IN EX EX	3105 3106 3107	51.041.010.478 51.041.010.479 51.041.010.487	58x12x142.5 51x12x142.5 51x12x142.5	A/S Cr R A/S Cr I/S Cr	30 45 45	A H A H A H		G0650 G0650	51.03201.0088 51.03201.0088	18x12x64 18x12x64	G G	S0650 S0651 S0651	51.03203.0171 51.03203.0184 51.03203.0184	61,10x48x9 53,10x43x10 53,10x43x10
		128	V-12															
		128	5															
Eng. D 2866 LF2 Turbo 19/26/30/291 19/22/26/30.331,19.332 FL 450/480 11967 ccm 213/243 kW (290/330 PS) Eng. D 2866 KFZ Turbo 19/30.361,19.362 11967 ccm 265 kW (360 PS) Eng. D 2866 OH,UH 11967 ccm 180 kW (245 PS) Eng. D 2866 LOH,LUH LF Turbo 11967 ccm 272/309 kW (370/420 PS) Eng.D 2876 LF,LOH Turbo Euro 2, F2000 12810 ccm 331 kW (450 PS)	83 83 89 94	128	6	IN EX EX	3105 3106 3107	51.041.010.478 51.041.010.479 51.041.010.487	58x12x142.5 51x12x142.5 51x12x142.5	A/S Cr R A/S Cr I/S Cr	30 45 45	A H A H A H		G0650 G0650	51.03201.0088 51.03201.0088	18x12x64 18x12x64	G G	S0650 S0651 S0651	51.03203.0171 51.03203.0184 51.03203.0184	61,10x48x9 53,10x43x10 53,10x43x10
Eng. D 0836 M/HM/HM-U 420,635,735, 750 KSM 135 L 7252 ccm 99-118 kW (135-160 PS) ENG. D 0846 HM/HMY 8/9,156,8/9,160, 13/15/16.168 750 HO-SL, U 590 CR 160, SG 192, SL 192 7252 ccm 93-118 kW (127-160 PS)	69-73	108	6	IN EX	3108 3109	51.041.010.328 51.041.010.423	52x11x155.1 43.1x11x155.5	O Cr A/S Cr	45 45	A H A H		G0657 G0658	51.03201.0014 51.03201.0012	18,03x11x81 18,03x11x70	G G			
ENG.D 2356 HM 10/12/13/16/19/22/30.230, SG 192, SU 230 11U 192, 12U 192 10690 ccm 170 kW (230 PS)	68-74	123	6	IN EX	3110 3111	51.041.010.349 51.041.010.364	56.9x12x148.9 51.9x12x148.5	R/S Cr R/S Cr	45 45	A H A H		G0650 G0650	51.03201.0088 51.03201.0088	18x12x64 18x12x64	G G			
F2000 Eng. 19.364 / 19.414 / 19.464	01			IN EX	3112 3115	51.041.010.482 51.041.010.483	46x9x153.6 46x9x153.6	A/S Cr A/S Cr	30 45	A H A H		G0655 G0655	51.03201.0126 51.03201.0126	15.03x9,02x66,5 15.03x9,02x66,5	G G	S0652 S0653	51.03203.0301 51.03203.0302	48,11x38x8 48,11x40,1x8



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MAN																
Eng.D 2530 ME/MF/MX 16/19/20/22/26/30/32/38.320, DF-4525,DF-5175, DFK-3875 15950 ccm 156-235 kW (212-320 PS)	80-81	125 V-10	IN	3114	51.041.010.405	57x12x142.5	O Cr	45 Y	A H	G0650	51.03201.0088	18x12x64	G			
			EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
Eng.D 2538 M/ME/MF/MFR/MR 16/19/26/30.256 12756 ccm 160/188 kW (218/256 PS)		125 V-8														
Eng.D 2555 M/MF/MX 11/13/14/15/16/19.168 14/15.192 9199 ccm 123/141 kW (168/192 PS)		125 5														
		125 6														
Eng.D2556 M/MF/MX 15/16/19/22.200/22.240,SD/SL 200,SU240 11045 ccm 144/177 kW (200/240 PS)																
Eng.D 2565 HM/M/ME/MF/MH/MR/MX 11/13/14/15 /16/19/22/26/30/32.168.192.240 9510-11407 ccm 92/141 kW (125/192 PS)	80-81	125 5/6	IN	3114	51.041.010.405	57x12x142.5	O Cr	45 Y	A H	G0650	51.03201.0088	18x12x64	G			
			EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
Eng.2566 MU 200, 220, 240 11413 144-177 kW (200-240 PS) Eng.2566 MUH SG 192, SD 200, SL 200, SG 220, SR 240, SU 240, SUE 240 11407 ccm 177 kW (240 PS)																
ENG.D 2840 ME/MF/MH Industrial Engines 18270 ccm 245/268 kW (333-364 PS)	80	128 V-10	IN	3114	51.041.010.405	57x12x142.5	O Cr	45 Y	A H	G0650	51.03201.0088	18x12x64	G			
			EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
ENG.D 2866 Industrial/Marine Engines 11967 ccm 176/265 kW (239-360 PS)	83	128 6														
ENG.D 2530 MT-Turbo16/19.320, 19.360 22/26/30/32.320, 40.400 Undustrial/Marine Engines 15900 ccm 223-294 kW (303-400 PS)	76-81	125 V-10	IN	3116	51.041.010.375	58x12x142.5	R/S Cr	30	A H	G0650	51.03201.0088	18x12x64	G	S0650	51.03203.0171	61,10x48x9
			EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
ENG.D 2538 MT - Turbo 16/19/26/30.320 12760 ccm 178-235 kW (242-320 PS)	76-81	125 V-8														
ENG.D 2542 MTE - Turbo Undustrial/Marine Engines 20190 ccm 383 kW (520 PS)	76-81	125 V-12														
ENG.D2565 MT/MK-Turbo 9510 ccm 169 kW (230 PS)	76	125 5														
ENG.D2566 MK/ML/MT-ENG.D 2566 Turbo 19/20/22/26/30/32.281, 19/20/22/26/30/32.321, 10,11,12,240,280,292,321,361, Bus 297/298 15900 ccm 223-294 kW (303-400 PS)	76	125 6														
ENG.D 2840 F - Turbo 19.462 18270 ccm 338/382 kW (460/520 PS)	87	128 V-10	IN	3116	51.041.010.375	58x12x142.5	R/S Cr	30	A H	G0650	51.03201.0088	18x12x64	G	S0650	51.03203.0171	61,10x48x9
			EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
ENG.D 2840 LF - Turbo 18720 ccm 368 kW (500 PS)	90															
ENG.D 2842 LF - Turbo LFX - Turbo 21930 ccm 530/735 kW (720-1000 PS)	90	128 V-12														
ENG.D 2865 LOH,LUH LF - Turbo 9973 ccm 198/235 kW (270-320 PS)	89	128 5														



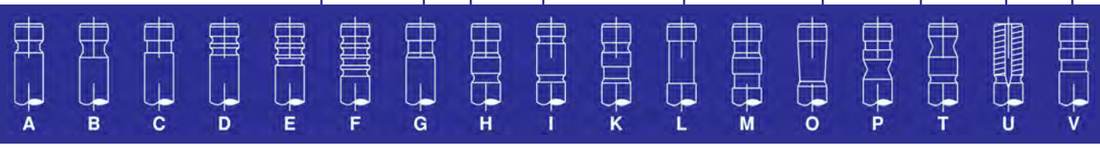
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MAN																		**MAN**
ENG.D 2866 LF2 - Turbo 19/26/30/291 19/22/26/30.331, 19.332 FL 450/480 11967 ccm 213/243 kW (290-330 PS)	83	128	6	IN	3116	51.041.010.375	58x12x142.5	R/S	Cr	30 A H		G0650	51.03201.0088	18x12x64	G	S0650	51.03203.0171	61,10x48x9	
				EX	3113	51.041.010.447	51x12x142.5	R/S	Cr	45 A H		G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10	
ENG.D 2866 KFZ - Turbo 19/30.361, 19.362 11967 ccm 265 kW (360 PS)	83																		
ENG.D 2866 OH, UH F-Turbo Industrial Engines 11967 ccm 180 kW (245 PS) ENG.D 2866 LOH,LUH,LF-Turbo 11967 ccm 272/309 kW (370/420 PS)	89																		
ENG.D 2876 LF/LOH Turbo Euro 2, F2000 12810 ccm 331 kW (450 PS)	94																		
SD 26.280.81 (D25)				IN	3116	51.041.010.375	58x12x142.5	R/S	Cr	30 A H		G0650	51.03201.0088	18x12x64	G	S0650	51.03203.0171	61,10x48x9	
				EX	3127	51.041.010.367	51x12x142.5	A/S	Cr	45 A H		G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10	
F2000 Eng. 410/460 Eng. 2876 Eng.19.364/19.414/19.464	02			IN	3117	51041010547	46x9x153.7	A/S	Cr	30 E H		G0655	51.03201.0126	15.03x9,02x66,5	G	S0652	51.03203.0301	48,11x38x8	
				EX	3118	51.041.010.548	46x9x153.7	A/S	Cr	45 E H		G0655	51.03201.0126	15.03x9,02x66,5	G	S0653	51.03203.0302	48,11x40,1x8	
MAN 480 TGA				IN	3119	51041010523	44x9x153,7	A/S	Cr	30 E H						S0660	51.03203.0345	46,1x37,4x7,8	
				EX	3120	51041010524	41x9x153,7	A/S	Cr	45 E H						S0661	51.03203.0346	44,1x36x7,8	
MAN TGA 390-400-430				IN	3121	51041010574	40x9x160,4	A/S	Cr	30 E H						S0654	51.03203.0365	42x32,4x8	
				EX	3122	51041010546	38x9x160,4	A/S	Cr	45 E H						S0655	51.03203.0366	40x33x8	
780 (IKARUS) 260/25				IN	3124	51041010129	56x12x148.9	S	Cr	45 A H		G0653	51.03201.1047	20,035x12,04x80	G				
ENG.D 2146 MT - Turbo	60-65	121	6	IN	3124	51.041.010.305	56x12x148.9	S	Cr	45 A H		G0653	51.03201.1047	20,035x12,04x80	G				
9659 ccm 155/170 kW (210/230 PS)				IN	3124/1	51.041.010.379	55.9x12x148.9	S	Cr	30 A H		G0653	51.03201.1047	20,035x12,04x80	G	S0656	51.03203.0017	59,1x50x11	
ENG.D 2156 MT - Turbo 10344 ccm 188 kW (256 PS)	68-71			EX	3125	51.041.010.373	49x12x148.9	A/S	Cr	45 A H		G0654	51.03201.0048/0075	20,035x12,04x70	G	S0657	51.03203.0010	51,1x42,3x11	
				EX	3126	51.041.010.373	49x12x148.9	A	Cr	45 A		G0654	51.03201.0048/0075	20,035x12,04x70	G	S0657	51.03203.0010	51,1x42,3x11	
D 2156 MTN Series 30.256 10344 ccm 169-210 Kw (230-285 PS)	66-71	121	6	IN	3124/1	51041010379	55.9x12x148.9	S	Cr	30 A H		G0653	51.03201.1047	20,035x12,04x80	G	S0656	51.03203.0017	59,1x50x11	
				EX	3125	51041010373	49x12x148.9	A/S	Cr	45 A H		G0654	51.03201.0048/0075	20,035x12,04x70	G	S0657	51.03203.0010	51,1x42,3x11	
Eng. D 0022M 161/ 220/ 221 Eng. D 0026M 1/2/H				IN	3128	51.041.010.023	46x9x145.1	S		45 A H									
				EX	3129	51.041.010.025	40x9x145.1	S		45 A H									
Eng.D2530 ME/MF/MX 16/19/20/22/26/ 30/32/38.320, DF-4525,DF-5175, DFK-3875 15950 ccm 156-235 kW (212-320 PS)	72-80	125	V-10	IN	3130	51.041.010.332	58x12x142.5	S	Cr	45 Y A H		G0650	51.03201.0088	18x12x64	G				
				EX	3113	51.041.010.447	51x12x142.5	R/S	Cr	45 A H		G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10	
Eng.D2538 M/ME/MF/MFR/MR 16/19/26/30.256 12756 ccm 160/188 kW (218/256 PS)		125	V-8																
Eng.D2555 M/MF/MX 11/13/14/15/16/19.168 14/15.192 9199 123/141 kW (168-192 PS)		125	5																
Eng.D2556 M/MF/MX 15/16/19/22.200/22.240 SD/SL/ 200,SU 240 11045 ccm 144/177 (200/240 PS)		125	6																
Eng.D 2565 HM/M/ME, MF/MH/MR/MUH Bus 11/13/14/15/16/19/22.192, 9510 ccm 92-141 kW (125-192 PS),	76-80	125	5	IN	3130	51.041.010.332	58x12x142.5	S	Cr	45 Y A H		G0650	51.03201.0088	18x12x64	G				
				EX	3113	51.041.010.447	51x12x142.5	R/S	Cr	45 A H		G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10	
Eng.D 2566 HM/M/ME/MH/MR/MX/MU/MUH 15/16/19/22/26/30/32.240,200,220,240 SG192,SD200/220,SL200,SR/SU/SUE 240 11407 ccm 125-177 kW (200-240 PS)		125	6																
SR 26.240 (D25)				IN	3130	51.041.010.332	58x12x142.5	S	Cr	45 Y A H		G0650	51.03201.0088	18x12x64	G				
				EX	3127	51.041.010.367	51x12x142.5	A/S	Cr	45 A H		G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10	



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH	
MAN																	**MAN**
E 2866/2876/ G 2866			IN EX	3131 3132	51041010438 51041010439	58x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 30	A H A H		G0648 G0649	51.03201.0108 51.03201.0102	18,03x12,03x59, 18,03x12,03x56	G G	S0658 S0659	51.03203.0269 51.03203.0267	61,1x49x6,85 53,1x43x7,45	
Marina			IN EX	3133 3134	51.041.010.509 51.041.010.501	58x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	F H F H								
Eng.TGA 16V			IN EX	3135 3136	51.041.010.537 51.041.010.538	38x7x141.5 34x7x141.2	S Cr A/S Cr	30 45	E H E H		G0659 G0659	51.032.010.122 51.032.010.122	13.03x7.02x60 13.03x7.02x60	G G				
Eng.			IN EX	3137 3138		43.5x9x157.1 39x9x157	S Cr A/S Cr	30 45	E H E H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

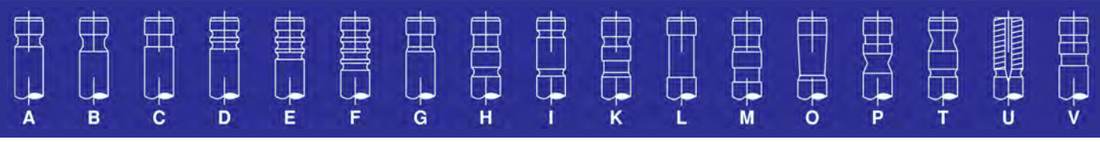
BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MASSEY-FERGUSON																	**MASSEY-FERGUSON**
MF 410/510 Eng. G.M.C 292	72	98.43	6	IN	3200	3989088	43.7x8.7x124.8	S	45	M H							
MF 410/510 Eng. G.M.C 327	72		6	EX	3201	3989084	38.1x8.6x125	X	45	M H							
1622 ccm 30 kW (40PS)				EX	3202	3995603	38.1x9x125	X	45	M H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP / ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MASSEY-FERGUSON DIESEL																
ENG. Standart - Triumph T/TEF 20	51-61	83 4	IN	3205	101661	31.8x7.9x107.4	S	45	A H	G0667	825259N1	12,74x7,94x52,4	G			
2197 ccm			EX	3206	110926	28.6x7.9x107.4	X	45	A H	G0667	825259N1	12,74x7,94x52,4	G			
ENG. OE 138 FE 35, MF 702 IND	56-73	84.176 4	IN	3207	826168M1	38.4x7.9x110.4	S	45	A H	G0667	825259N1	12,74x7,94x52,4	G			
2261 ccm			EX	3208	826169M1	30.9x9.5x110.5	X	45	G H	G0668	826162M1	13,54x9,53x52,6	G			
MF 255 EP			IN	4206	31431981	38.9x8x114.3	A/S Cr	35	A H	G0664	0420002	12,72x7,9x65,9	G			
			EX	4207	3142A081	34.7x8x114.4	A/S Cr	45	A H	G0664	0420002	12,72x7,9x65,9	G			
Eng. PERKINS 3.152	70	91.49 3	IN	4208	731151M1	39x7.9x114.3	N	45	A H	G0661	33261723	12,74x8x62	G			
2491 ccm 33 kW (44 PS)			IN	4208	31431261	39x7.9x114.3	N	45	A H							
Eng. PERKINS 4.203	59	91.49 4	EX	4209	731152M1	33.4x7.9x114.3	S	45	A H	G0661	33261723	12,74x8x62	G			
3330 ccm 44 kW (60 PS)																
Eng. PERKINS 6.305	62-66	91.49 6	EX	4209	0910002/31431951	33.4x7.9x114.3	S	45	A H							
5000 ccm 66 kW (90 PS)			IN	4210		39x7.9x114.3	N	45	A H							
			EX	4211		33.4x7.9x114.3	S	45	A H							
Eng. Perkins 3.152 FE 35,	70	91.49 3	IN	4208	731151M1	39x7.9x114.3	N	45	A H	G0661	33261723	12,74x8x62	G			
MF35/35H/35S/35X			IN	4208	31431261	39x7.9x114.3	N	45	A H							
MF 50/135/148/150/203/205/244/																
MF 356/2135			EX	4209	731152M1	33.4x7.9x114.3	S	45	A H	G0661	33261723	12,74x8x62	G			
2491 ccm 31 kW (42 PS)			EX	4209	0910002/31431951	33.4x7.9x114.3	S	45	A H							
			IN	4210		39x7.9x114.3	N	45	A H							
			EX	4211		33.4x7.9x114.3	S	45	A H							
Eng. Perkins D3.152	70	91.49 3	IN	4212	732811M1	39x7.9x114.3	N	45	A H	G0661	33261723	12,74x8x62	G			
MF 135/148/152/158/240/550			IN	4212	31431281	39x7.9x114.3	N	45	A H							
2491 ccm 37 kW (50 PS)																
Eng. Perkins D4.203	59	91.49 4	EX	4213	737640M1	33.4x7.9x114.3	S	45	A H	G0661	33261723	12,74x8x62	G			
MF 35/65/65R/65S/165/302/304/			EX	4213	31431591	33.4x7.9x114.3	S	45	A H							
MF 356/3165			IN	4214		39x7.9x114.3	N	45	A H							
3330 ccm 41 kW (55 PS)			EX	4215		33.4x7.9x114.3	S	45	A H							
Eng.Perkins 4.212 MF 165	74	98.476 4	IN	4220	733819M1	44.2x9.5x122.8	S	45	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14
3475 ccm 47 kW (64 PS)			IN	4220	31431641	44.2x9.5x122.8	S	45	A H							
Eng.Perkins 4.236	65	98.476 6	IN	4221	736812M1	44.2x9.57x122.8	N	45	A H							
MF 165/168/175/1080			IN	4221	31431401	44.2x9.57x122.8	N	45	A H							
3867 ccm 59 kW (80 PS)																
Eng.Perkins 6.354	69		IN	4222	736813M1	44.2x9.9x122.8	N	45	A H							
MF 510/515/1100			IN	4222	31431402	44.2x9.9x122.8	N	45	A H							
5800 ccm 85 kW (115 PS)			EX	4223	733818M1	36.6x9.5x123.2	A/S	45	A H	G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5
			EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H							
			EX	4224	736815M1	36.6x9.57x123.2	A/S	45	A H							
			EX	4224	31431411	36.6x9.57x123.2	A/S	45	A H							
			EX	4225	736816M1	36.6x9.9x123.2	A/S	45	A H							
			EX	4225	31431412	36.6x9.9x123.2	A/S	45	A H							
			IN	4226		44.2x9.5x122.8	N	45	A H							
			EX	4227		36.6x9.5x123.3	A/S	45	A H							
			IN	4228		44.2x9.63x122.8	S	45	A H							
			EX	4229		36.6x9.63x123.3	A/S	45	A H							



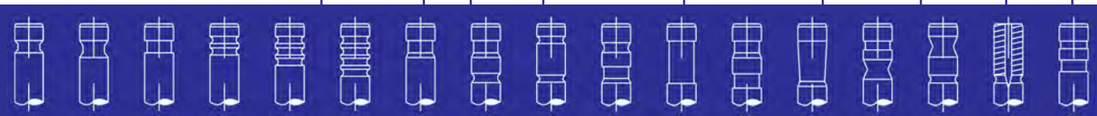
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

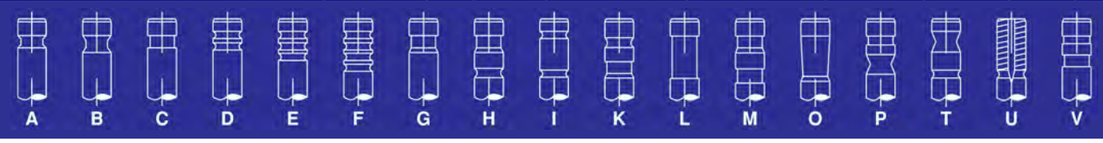
GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MASSEY-FERGUSON DIESEL																		**MASSEY-FERGUSON DIESEL**
ENG. Perkins 4.99 MF 825 1622 ccm 30 kW (40 PS)	60-73	76.2	4	IN	4274	732101M1	35.9x8x116.8	N	45	I H	G0660	33261742	12,74x8x54	G				
				IN	4274	0910060	35.9x8x116.8	N	45	I H								
ENG. Perkins 4.107 MF25/130 1759 ccm 21 kW (28 PS)	65-73	79.375	4	EX	4275	734106M1	30.3x7.9x117	A	45	A	G0660	33261742	12,74x8x54	G	S0670		33x26x5,85	
				EX	4275	31431861	30.3x7.9x117	A	45	A								
				EX	4275	0910061	30.3x7.9x117	A	45	A								
Eng.D3.152 Eng.D4.203 31/41 kW (42/55 PS)				IN	4279	31431681	38.9x7.9x114.3	S	35	A H	G0664	0420002	12,72x7,9x65,9	G				
				EX	4280	31431991	33.4x7.9x114.3	S	35	A H	G0664	0420002	12,72x7,9x65,9	G				
MF 240				IN	4279	31431681	39x8x114.3	S	35	A H	G0664	0420002	12,72x7,9x65,9	G				
				EX	4280	31431991	33.4x7.9x114.3	S	35	A H	G0664	0420002	12,72x7,9x65,9	G				



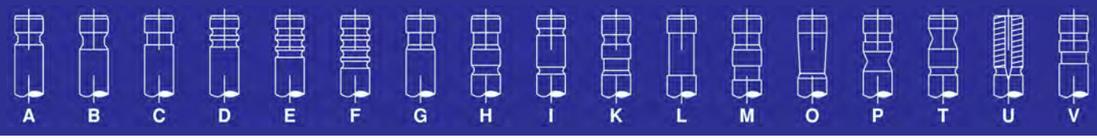
MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
MAZDA																		**MAZDA**
121 1.3i J4D / JJB 1299 ccm 37-44 kW (50-60 PS)	96-02	74	2	IN	1502	89BM6507BA 1E03-12111	34.5x7x104	S Cr	45 Y	E H								
				EX	1501	89BM6505CA 1E03-12121	29x7x104.4	RA/S Cr	45	E H								
Titan 2500-2700 Bongo 3000 Pick Up	59		4	IN	2570	0636-12-111	40.5x8x114.5	S Cr	45	A H								
				EX	2571	0527-12-111	36x8x114.6	A Cr	30	A								
Festival 121 Familia 323 Eng. B3 1323 ccm 47 kW (64 PS)	87 89	71	4	IN	3400	B308-12-111	33x7x105.4	S Ni	45	A H	G0681	B6YO-10-290	12,1x7x50	G				
				EX	3401	B313-12-121	28x7x104.2	S Ni	45	A H	G0681	B6YO-10-290	12,1x7x50	G				
808 1300, 818 1300, 823 1300 E 1300 Bongo 1300, Familia 1300 Familia Presto 1300 Grand Familia 1300 Proceed 1300 Eng. TC 1272 ccm 64 kW (87 PS)	76-78	73	4	IN	3402	0324-12-111A	36x8.1x105.5	S	45	A H	G0682	0370-10-280	14,06x8,09x50,5	G				
				EX	3403	0488-12-121A	31x8.1x103.5	A Cr	45	A	G0683	0305-23-090	14,06x8,09x50,5	G				
				EX	3403	0324-12-121A	31x8.1x103.5	A Cr	45	A								
Proceed 1300 Eng. TC 1272 ccm 64 kW (87 PS) 323 1400 E 1400 Bongo 1400 Familia 1400 Eng. UC 1415 ccm. 48 kW (65 PS)	76-78	73	4	IN	3402	0324-12-111A	36x8.1x105.5	S	45	A H	G0682	0370-10-280	14,06x8,09x50,5	G				
				EX	3403	0488-12-121A	31x8.1x103.5	A Cr	45	A	G0683	0305-23-090	14,06x8,09x50,5	G				
	78-80	77	4	EX	3403	0324-12-121A	31x8.1x103.5	A Cr	45	A								
323 1300 Familia 1300 Eng. E 3 1296 ccm 53 kW (74 PS) 323 1500 Familia 1500 Laser 1500 Eng. E 5 1490 ccm 61 kW (85 PS)	80-85	77	4	IN	3402	0324-12-111A	36x8.1x105.5	S	45	A H	G0682	0370-10-280	14,06x8,09x50,5	G				
				EX	3403	0488-12-121A	31x8.1x103.5	A Cr	45	A	G0683	0305-23-090	14,06x8,09x50,5	G				
	80			EX	3403	0324-12-121A	31x8.1x103.5	A Cr	45	A								
Eng. 323 1.5 16V LANTIS				IN	3404	Z501-12111A/C	27.7x5.5x92.35	S Cr	45	A H	G0698	Z5Y1-10-280A	11.05x5.51x44.5	G				
				EX	3405	Z501-12121	24x5.5x92.75	A Cr	45	A	G0698	Z5Y1-10-280A	11.05x5.51x44.5	G				
Familia 1200 Eng. BTA 55/65 1169 ccm	68/71	70	4	IN	3406	026812111	34.5x7x108.5	S	45	A H								
				EX	3407	026812121	29x7x98.5	A Cr	45	A								
Craft 1500 Eng. UA		71	4	IN	3408	057112111	38x8x115	S	30	A H	G0687		15,05x8x64	G				
				EX	3409	057112121	30x8x115	A Cr	45	A	G0687		15,05x8x64	G				
Familia 323 Eng. E3, E5 1296/1490 ccm 50/55 kW (68/75 PS)	85	77	4	IN	3410	E5D3-12-111	36x8.1x108.5	S	45	A H	G0682	0370-10-280	14,06x8,09x50,5	G				
				EX	3411	E358-12-121	31x8.1x106.5	A Ni	45	A	G0683	0305-23-090	14,06x8,09x50,5	G				
323 1600 Eng. B6 OHC 1598 ccm 63 kW (86 PS)	85-89	78	4	IN	3412	B630-012-111	38x7x103.8	S Ni	45	A H	G0681	B6YO-10-290	12,1x7x50	G				
				EX	3413	B630-012-121	32x7x102.8	A Ni	45	A	G0681	B6YO-10-290	12,1x7x50	G				
618 1800, E 1800, Courier 1800, Luce 1800, Titan 1800, Eng. VB 616 1600 1796 ccm 68 kW (92 PS)	69-78	78	4	IN	3414	0290-12-111C	42x8.1x108.6	S	45	A H	G0680	8173-23-090	14,06x8,06x50,5	G				
				EX	3415	D27Z-6505A	33x8.1x107.1	A Cr	45 S6	A	G0680	8173-23-090	14,06x8,06x50,5	G				
	70-77																	
616 1600, 626 1600, 808 1600, Bongo 1600, Capella 1600 Proceed 1600, B/E 1600, Eng. NA 1586 ccm 66 kW (90 PS)	70-77	78	4	IN	3414	0290-12-111C	42x8.1x108.6	S	45	A H	G0680	8173-23-090	14,06x8,06x50,5	G				
				EX	3415	D27Z-6505A	33x8.1x107.1	A Cr	45 S6	A	G0680	8173-23-090	14,06x8,06x50,5	G				



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MAZDA																		**MAZDA**
626 1800, 929 1800, B 1800, Bongo 1800, Capella 1800, Cosmo 1800, Courier 1800, Luce 1800, Proceed 1800, Eng. VC 1769 ccm 74 kW (100 PS)	73-82	80	4	IN	3414	0290-12-111C	42x8.1x108.6	S		45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3415	D27Z-6505A	33x8.1x107.1	A	Cr	45 S6	A		G0680	8173-23-090	14,06x8,06x50,5	G			
121 2000, 626 2000, 929 2000, B/T 2000, Capella 2000 Cosmo 2000, Courier 2000, Luce 2000 Eng. MA 1970 ccm 81 kW (110 PS)	77-80																	
121 2000, 626 2000, 929 2000, B/T 2000, Capella 2000, Cosmo 2000, Courier 2000 Luce 2000 Eng.MA 1970 ccm 81 kW (110 PS)	80	80	4	IN	3414	0290-12-111C	42x8.1x108.6	S		45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3415	D27Z-6505A	33x8.1x107.1	A	Cr	45 S6	A		G0680	8173-23-090	14,06x8,06x50,5	G			
Titan E2-2000 Titan E3-3000	59		4	IN	3416	SE0112111	45x9x114.8	S		45	A H								
				EX	3417	SE0112121	37.5x9x114.8	A	Cr	30	A								
Familia 323, Eng.B6 1597 ccm 63 kW (86 PS)	89	78	4	IN	3418	B616-12-111	39x7x103.7	S	Ni	45	A H								
				IN	3412	B630-012-111	38x7x103.8	S	Ni	45	A H		G0681	B6YO-10-290	12,1x7x50	G			
				EX	3413	B630-012-121	32x7x102.8	A	Ni	45	A		G0681	B6YO-10-290	12,1x7x50	G			
Familia 323 Eng. B6 1597 ccm 63 kW (86 PS)				IN	3420	B541-12-111	29.5x6x104.1	S	Ni	45	A H		G0691		11x6,0x48	G			
				EX	3422	B6ZA-12-121	23.5x6x105	A	Ni	45	A								
Capella 1600, Telstar 1600, Eng. F6 1587 ccm 60 kW (81 PS)	82	81	4	IN	3427	F601-12-111A	41x8.1x111.8	S	Ni	45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3428	F606-12-121	34x8.1x111.8	A/S	Ni	45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
Familia 323, Eng. BP/B5 1840 ccm 78 kW (106 PS)	94	83	4	IN	3429	BP05-12-111	33x6x102	S	Ni	45	A H		G0684	B6ZO-10-280	11,05x6,01x48,6	G			
				EX	3430	BP05-12-121A	28.1x6x101.5	A/S	Ni	45	A H		G0685	B6ZO-10-290	11,1x6x48,6	G			
Bongo 1800, Capella 1800, Spectron 1800, Telstar 1800, Eng. F 8 1789 ccm 74 kW (100 PS) 929 2000, Bongo 2000, Capella 2000, Cosmo 2000, Luce 2000, Telstar 2000, Eng. FE 1998 ccm 74 kW (100 PS)	82	86	4	IN	3431	F801-12-111A	44x8.1x111.9	S	Ni	45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3432	F804-12-121	36x8.1x111.7	A/S	Ni	45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
Capella 626, Luce 929, Eng. FE 1998 ccm 75 kW (102 PS)	82	86	4	IN	3431	F801-12-111A	44x8.1x111.9	S	Ni	45	A H		G0680	8173-23-090	14,06x8,06x50,5	G			
				IN	3433	F201-12-111	32.5x7x115.8	S	Ni	45	A H								
				EX	3432	F804-12-121	36x8.1x111.7	A	Ni	45	A		G0680	8173-23-090	14,06x8,06x50,5	G			
				EX	3434	F201-12-121B	34x7x116.2	A	Ni	45	A								
626 2200 Eng. F2 12V 2184 ccm 85 kW (115 PS)	88	86	4	IN	3433	F201-12-111	32.5x7x115.8	S	Ni	45	A H		G0686	F2Y1-23-091	12,08x7,02x53	G			
				EX	3434	F201-12-121B	34x7x116.2	A	Ni	45	A		G0686	F2Y1-23-091	12,08x7,02x53	G			
626 1.8 16V 1840 ccm 626 2.0 16V Premacy 1.8 16V MPV 2.0 16V 1991 ccm	98		4	IN	3441	F501-12111C	31.5x6x89.9	S	Cr	45	A H		G0690	FSY1-10-280	11,06x6,01x38	G			
				EX	3442	F501-12121B	27.5x6x89.9	A	Cr	45	A		G0690	FSY1-10-280	11,06x6,01x38	G			
Eng. WL 2500 12V	98-99		4	IN	3443	WL01-12111	32.7x7x111.8	S	Cr	45	A H		G0692		12,05x7,01x46	G			
				EX	3444	WL01-12121	35.6x7x111.8	A	Cr	45	A		G0692		12,05x7,01x46	G			
Eng. 2200				IN	3445		39.4x8x107	S	Cr	30	A H		G0693		14,07x8,02x47,5	G			
				EX	3446		35.1x8x107	A	Cr	45	A		G0694		14,07x8,02x41,5	G			
MAZDA 2000i 16 V	98			IN	3449		29x6x91	S	Ni	45	A H								
				EX	3450		26x6x90.4	A	Ni	45	A								
121 1.3 16V Eng. B3 1323 ccm		71	4	IN	3451	B3C7-12-111A	25.5x6x108.3	S	Ni	45	A H		G0684	B6ZO-10-280	11,05x6,01x48,6	G			
323 1.3 16V Eng. TC 1272 ccm		73	4	EX	3452	B3C7-12-121A B3D2-12-121A	21.3x6x109.2	A	Ni	45 St	A		G0685	B6ZO-10-290	11,1x6x48,6	G			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MAZDA																	
MAZDA 3.0				IN	3453		29.2x5.5x97.1	S Cr	45	G H							
				EX	3454		25.9x5.5x96.7	A Cr	45	G							
2 1.6i 16V 3	03	79	4	IN	6602	928M6507E2A	26x6x97.1	S Cr	45	E H	G0689		12,03x6,08x36	G			
1.6i 16V				IN	1776	1072048	30.1x6x97	S Cr	45	E H							
FYDA 4V				EX	6603	948M6505C2A	24.5x6x96.6	A/S Cr	45	E H	G0689		12,03x6,08x36	G			
1596 ccm 74-76 kW (101-103 PS)				EX	1777	1101934	24.1x6x99.5	A Cr	45	E							
121 1.3i 16V	96-02	71.9	4	IN	6624	96MM6507B2A/1A	26.1x6x97.65	S Cr	45 Y	A H	G0688		11,05x6x39	G			
DHA 4V					6624	1004446			P37								
1242 ccm 55 kW (75 PS)					6624	1E05-12121		Ni									
				EX	6625	96MM6505B2A/1A	22.1x6x99.7	A/S Cr	45 P37	A H	G0688		11,05x6x39	G			
					6625	1004444											
					6625	1E05-12121											



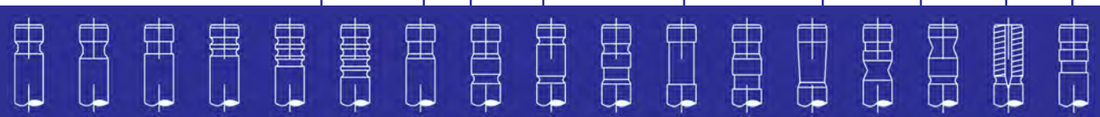
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

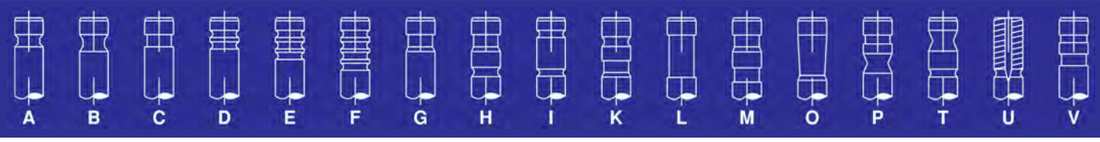
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
MAZDA DIESEL																	**MAZDA DIESEL**
121 1.8 D RTE, RTF 44 kW (60 PS) 1753 ccm	96-02	82.5	4	IN	1672	89FF6507AA	36.5x8x107.1	A/S	Cr	45 E H	G0695		12,76x8x38	G			
				EX	1674	89FF6505AA	32x8x109.2	A/S	Cr	45 E H	G0695		12,76x8x38	G			
				EX	1674/1	89FF6505BA	32x8x109.2	A/S	Cr	45 st E H							
Eng. RF Bongo 2000 D, Capella 2000 D, Spectron 2000 D 1998 ccm 53 kW (72 PS) Eng. R2 Bongo 2200 D 2184 ccm	83	86	4	IN	3439	RF01-12-111	41x8x107	S	Ni	45 A H	G0696		14,05x8x40,60	G			
				IN	3439/1	RF01-12-111	41x8x107.5	S	Ni	45 A H							
				EX	3440	RF01-12-121	36x8x106.8	A	Ni	45 A	G0697		14,05x8x37,60	G			
				EX	3440/1	RF01-12-121	36x8x107.5	A	Ni	45 A							
B2600, MPV G6, G60 ENG. 2.6 2606 ccm	89-91	92	4	IN	3447	G601-12-111	33.4x7x112.7	S	Cr	45 A H	G0686	F2Y1-23-091	12,08x7,02x53	G			
				EX	3448	G601-12-121	36x7x113.8	A/S	Cr	45 A H	G0686	F2Y1-23-091	12,08x7,02x53	G			
323 1.7 TD 4EE1-T 60-65 kW (82-88 PS) 1686 ccm	94	79	4	IN	4091	94370173	34.6x7x104.1	S	Cr	45 A H	G0505	642005	11,54x7x43	G			
				IN	4091	641007	34.6x7x104.1	S	Cr	45 A H							
				EX	4092	94110017	30.6x7x104	A	Cr	45 A	G0505	642005	11,54x7x43	G			
				EX	4092	641300	30.6x7x104	A	Cr	45 A							



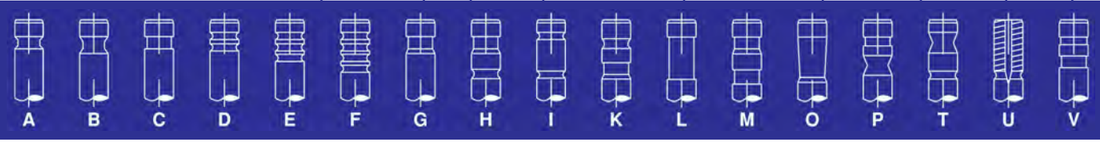
GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
MERCEDES-BENZ																	**MERCEDES-BENZ**
219 220 Unimog S 404 Eng. M 180 2195 ccm 59/77 kW (80/105 PS) 220 B/S/SB 230 S Eng.M180.940/.941 2195 ccm 70-85 kW (95-115 PS)	51-59 56-65	80	6	IN EX	3500 3501	1800530401 1800531505	39.2x9x128 35.1x10x112.7	S A/S	45 45	C H P37 C H	G0701 G0700	108 050 02 24 121 050 16 24	14x9x65,5 14x10x57	B B			
220 SE/SEB Eng.M 127.982/.984 2195 ccm 96 kW (130 PS)	58-65	80	6	IN EX	3500 3501	1800530401 1800531505	39.2x9x128 35.1x10x112.7	S A/S	45 45	C H P37 C H	G0701 G0700	108 050 02 24 121 050 16 24	14x9x65,5 14x10x57	B B			
230 SL Eng.M127.982/.984 2281 ccm 110 kW (150 PS)	63-65	82	6	IN EX	3500 3501	1800530401 1800531505	39.2x9x128 35.1x10x112.7	S A/S	45 45	C H P37 C H	G0702 G0700	130 050 01 24 121 050 16 24	14x9x55 14x10x57	B B			
A 140 A 140 Long Eng. M166.940 E14 1397 ccm 59 kW (80 PS) A 160 A 160 Long Eng. M166.960 E16 1598 ccm 75 kW (102 PS)	97 01 97 01	80	4	IN EX	3502 3503	1660530101 1660500327	40x6x103 34x7x102.7	S Cr A Cr	45 45	A H A	G0725 G0706	606 053 12 29 111 053 10 29	12,5x6x37,5 12,5x7x37,5	G G			
230/6 Eng.M180.947/.949/.951/.954/.955 2292 ccm 88 kW (120 PS)	68-74	81.75	6	IN EX	3504 3649	1300530101 1150500027	41.2x9x128 37.1x11x113.2	S Cr A/S Cr	45 P60 45 P37	A H A H	G0702 G0703	130 050 01 24 108 050 05 24	14x9x55 15x11x45	B B			
250 S Eng. M 108 108.920/.924 2496 ccm 85/96 kW (115/130 PS)	65-67	82	6	IN EX	3504 3649	1300530101 1150500027	41.2x9x128 37.1x11x113.2	S Cr A/S Cr	45 P60 45 P37	A H A H	G0702 G0703	130 050 01 24 108 050 05 24	14x9x55 15x11x45	B B			
A 190 1897 ccm	98	84	4	IN EX	3505 3506	1160530201 1160500427	43x6x103 36x7x102.8	S Ni A Ni	45 45	A H A	G0725 G0706	606 053 12 29 111 053 10 29	12,5x6x37,5 12,5x7x37,5	G G			
C 180 16V Eng. 111.920 E18 1799 ccm	95	85,3	4	IN EX	3507 3509	1110531201 1110501327	33x7x101.5 29x7x103.5	S Ni A Ni	45 45 P60	A H A	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
230 Eng. M180.945 230 S Eng. M 113 2281 ccm 77-88 kW (105-120 PS) 250 S/SE Eng. M 108 2496 ccm 96/110 kW (130/150 PS)	65-67	82	6	IN EX	3508 3649	1230530101 1150500027	41.2x9x128 37.1x11x113.2	S Cr A/S Cr	45 45 P37	A H A H	G0702 G0703	130 050 01 24 108 050 05 24	14x9x55 15x11x45	B B			
190 E 2.6 Eng.M103 E26 103.942 260 E/SE/E 4 - Matic Eng. M103.940/.941/.943 2597 ccm 118/122 kW (160/166 PS)	85	82.9	6	IN EX	3512 3513	1030532301 1030501327	40x8x110.3 35x9x110.9	S Ni A/S Cr	45 45 P37	A H A H	G0704 G0705	103 050 22 24 103 050 07 24	14x8x42 14x9x48	B B			
180 a/b/c Eng.M121.922/.924/.926/.929 1897 ccm 48/50 kW (65/68 PS) 190 b/c/SL Eng.M121.922/.924/.926/929 1897 ccm 55/77 kW (75/105 PS)	55-65	85	4	IN EX	3514 3515	1210530001 1210531505	44.2x9x128 37.1x10x112.7	S S	45 45 P60	A H A H	G0700	121 050 16 24	14x10x57	B			
C 180 16 V Eng. 111.920 E18 1799 ccm 90 kW (122 PS)	4/93	85.3	4	IN EX	3516 3517	1110530401 1110500627	33x7x101.5 29x7x103.5	S Cr RA/S Cr	45 45 P25	E H E H	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
300 E Eng. M103.980 2962 ccm 140 kW (190 PS) 300 SE/SEL, Eng. M 103 103.981 300 SL, Eng. M 103 103.982 300 E/CE/TE, Eng. M 103 103.983 300 E/TE 4-Matic, Eng. M 103 103.985 2962 ccm 132 / 138 kW (180/188 PS) 300 SL, Eng. M 103 (R129) 103.984 2962 ccm 140 kW (190 PS) 300 GE/4x4 Cabriolet, Eng.M 103 130.987 2960 ccm 125 kW (170 PS)	85 87 87 87 87 7/89 10/89	88.5	6	IN EX	3518 3519	1030532001 1030501727	43x8x110.3 39x9x110.9	S Ni A Cr	45 45 P37	A H A	G0707 G0705	103 050 03 24 103 050 07 24	14x8x42 14x9x48	B B			
300 E-24,CE-24,TE-24 Eng.M104.980/981 300 SL-24, Cabriolet Eng.M104.981 2960 ccm 162/170 kW (220/231 PS)	89-92	88.5	6	IN EX	3520 3521	1040531001 1040501427	35x8x101.5 31x9x103.5	S I/S Cr	45 45 P82	A H A H	G0708 G0709	104 050 37 24 104 050 27 24	13,5x8x35,5 13,5x9x38	B B			



MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
MERCEDES-BENZ																	**MERCEDES-BENZ**
190 Eng.M102.921/.938 1997 ccm 63/66 kW (86/90 PS)	12/82	89	4	IN	3522	1020530601	40x8x114.9	S Cr	45	A H	G0710	102 050 17 24	14x8x46	B			
				EX	3523	1020500427	36x9x115.8	A/S Cr	45 P37	A H	G0711	102 050 18 24	14x9x51	B			
190 E Eng. M102.961 1997 ccm 90 kW (122 PS) 200, 200 T Eng. M 102 102.920/.939 1997 ccm 74/80 kW (100/109 PS)	12/82 84	89	4	IN	3524	1020531801	43x8x114.9	S Ni	45	A H	G0710	102 050 17 24	14x8x46	B			
				EX	3525	1020500327	39x9x115.8	A/S Cr	45 P37	A H	G0711	102 050 18 24	14x9x51	B			
190 E 1.8 Eng. M 102 102.910,92 1797 ccm 77/80 kW (105/109 PS) 190 Eng. M 102 102.924 1997 ccm 77 kW (105 PS) 190 E Eng. M 102 102.962 1997 ccm 90 kW (122 PS) 200, 200 T Eng. M 102 102.922 1997 ccm 80 kW (190 PS) 200 E Eng.M 102 102.963 1997 ccm 90 kW (122 PS) 200 GE 4x4 Eng.M102.964,965 1997 ccm 80 kW (109 PS)	4/90 84 84 84 84 84	89	4	IN	3524	1020531801	43x8x114.9	S Ni	45	A H	G0710	102 050 17 24	14x8x46	B			
				EX	3525	1020500327	39x9x115.8	A/S Cr	45 P37	A H	G0711	102 050 18 24	14x9x51	B			
400 SE, SEL Eng.M119 (W140) 4196 ccm 210 kW (286 PS)	4/91	92	V-8	IN	3527	1190531201	35x7x95.8	S Cr	45	E H	G0712	104 050 52 24	13,5x7x35,5	B			
				EX	3559	1190501027	33x7x102.6	I/S Cr	45 P37	E H	G0718	104 050 57 24	13,5x7x40,5	B			
600 SE/SEL/SEC V12 Eng. M120 5987 ccm 300 kW (408 PS)	91-92	89	V-12	IN	3528	1040531401	35x7x101.5	S Cr	45	A H	G0712	104 050 52 24	13,5x7x35,5	B			
				EX	3529	1040501727	31x8x103.5	I/S Cr	45 P37	A H	G0713	104 050 47 24	13,5x8x38	B			
300 SE/SEL 3.2-24 Eng.M104 (W140) 3199 ccm 170 kW (231 PS)	4/91	89.9	6	IN	3528	1040531401	35x7x101.5	S Cr	45	A H	G0712	104 050 52 24	13,5x7x35,5	B			
				EX	3529	1040501727	31x8x103.5	I/S Cr	45 P37	A H	G0713	104 050 47 24	13,5x8x38	B			
SL 600, S600 48 V Eng. M120.982 5987 ccm 290 kW (394 PS)	92	89	V-12	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
C200 16V Eng. M 111.941 E20 1998 ccm 100 kW (136 PS) C220 16V Eng. M111.961 E22 2199 ccm 110 kW (150 PS) C280 24V Eng. M104.941 E28 2799 ccm 142 kW (193 PS) 200E,CE,E, E200 16V Eng. M111.940 E20 (W124) 1998 ccm 100 kW (136 PS)	4/93 4/93 4/93 92-95	89.9 89.9 89.9	4 6 4	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
220E, 220CE, 220TE, E220 16V Eng. M111.960 E22 (W124) 2199 ccm 110 kW (150 PS)	92-95	89.9	4	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
SL 320, S320 24V Eng. M104.991/994 3199 ccm 170 kW (231 PS) SL280, S280 24V Eng. M104.943/944 2799 ccm 142/150 kW (193/204 PS)	92	89.9	6	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
G320 4x4 Eng. M104.996 3199 ccm 155 kW (210 PS)	93	89.9	6	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
280E, 280TE, E280 24V Eng. M104.942 E28 (W124) 2799 ccm 142 kW (193 PS) 320E, 320CE, 320TE, E320 24V Eng. M104.992 E32 (W124) 3199 ccm 162 kW (220 PS)	92-95	89.9	6	IN	3530	1110530201/0101	35x7x101.5	S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			
				EX	3531	1110500527	31x7x103.5	I/S Cr	45 P37	E H	G0706	111 053 10 29	12,5x7x37,5	G			



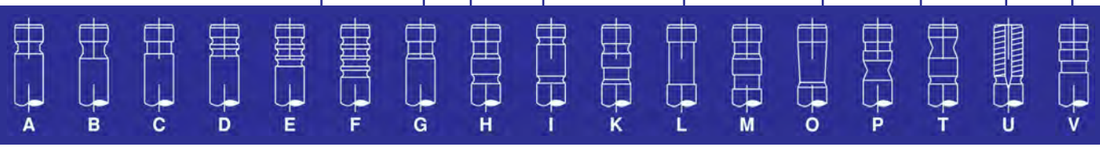
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MERCEDES-BENZ																		**MERCEDES-BENZ**
A190	99	84	4	IN	3540	1660530201	43x6x103	S	Ni	45	A H	G0725	606 053 12 29	12,5x6x37,5	G			
A190 Long Eng. M166.990 E19				EX	3541	1660500427	36x7x102.4	A	Ni	45 P37	A	G0706	111 053 10 29	12,5x7x37,5	G			
1898 ccm 92 kW (125 PS)																		
E200 16V Eng. M111.942 (W210)	95	89.9	4	IN	3542	1110531101	35x7x101.5	S	Ni	45	A H	G0706	111 053 10 29	12,5x7x37,5	G			
1998 ccm 100 kW (136 PS)				EX	3543	1110501227	31x7x103.5	A	Ni	45 P37	A	G0706	111 053 10 29	12,5x7x37,5	G			
E320 24V Eng. M 104.995 (W210)	95	89.9	6	IN	3542	1110531101	35x7x101.5	S	Ni	45	A H	G0706	111 053 10 29	12,5x7x37,5	G			
3199 ccm 162 kW (220 PS)				EX	3543	1110501227	31x7x103.5	A	Ni	45 P37	A	G0706	111 053 10 29	12,5x7x37,5	G			
E280 24V Eng. M104.945 (W210)	96																	
2799 ccm 142 kW (193 PS)																		
E230 16V Eng. M111.970 (W210)	95	90.9	4															
2295 ccm 110 kW (150 PS)																		
SLK200 Eng. M111.943 E20	97	89.9	4	IN	3542	1110531101	35x7x101.5	S	Ni	45	A H	G0706	111 053 10 29	12,5x7x37,5	G			
1998 ccm 141 kW (192 PS)				EX	3544	1110501427	31x7x103.5	A	Ni	45 P37	A	G0706	111 053 10 29	12,5x7x37,5	G			
C200, C200T, CLK200 Kompressor	96	89.9	4															
Eng. M111.944 E20																		
1998 ccm 132/141 kW (180/192 PS)																		
E200, E200T, Eng. M111.947 E20	99	89.9	4															
1998 ccm 137 kW (186 PS)																		
SLK230 Kompr. Eng. M111.973 E20	97	90.9	4															
2295 ccm 142 kW (193 PS)																		
C230, C230T Eng.M111.975 E23	96	90.9	4															
2295 ccm 142 kW (193 PS)																		
C240 Eng. M112.912 E24	97	89.9	V6	IN	3545	1130530101	36x7x119.4	S	Ni	45	A H	G0726	113 053 03 29	12,56x7x50	G			
E240 Eng. M112.913 E24				EX	3546	1130500227	41x7x122.3	A	Ni	45 P37	A	G0726	113 053 03 29	12,56x7x50	G			
2398 ccm 125 kW (170 PS)																		
C280 Eng. M112.920 E28	97	89.9	V6															
E280 4MATIC Eng. M111.921 E28	97	89.9	V6															
S280 Eng. M112.922 E28	95	89.9	6															
SL280 Eng.M112.923 E28	95	89.9	6															
2799 ccm 145 kW (197 PS)																		
C280 Eng. M112.924 E24	97	89.9	6	IN	3545	1130530101	36x7x119.4	S	Ni	45	A H	G0726	113 053 03 29	12,56x7x50	G			
SL280 Eng. M112.925 E28	95	89.9	6	EX	3546	1130500227	41x7x122.3	A	Ni	45 P37	A	G0726	113 053 03 29	12,56x7x50	G			
E280, 4MATIC Eng. M112.926 E28	97	89.9	V6															
2799 ccm 145-150 kW (197-204 PS)																		
E430,E430 4MATIC Eng. M113.940 E43	97	89.9	V8															
S430 Eng. M113.941 E43	97	89.9	V8															
ML430 Eng. M113.942 E43	97	89.9	V8															
4266 ccm 200-205 kW (272-279 PS)																		
CLK430 Eng. M113.943 E43	97	89.9	V8	IN	3545	1130530101	36x7x119.4	S	Ni	45	A H	G0726	113 053 03 29	12,56x7x50	G			
C430 AMG Eng. M113.944 E43	97	89.9	V8	EX	3546	1130500227	41x7x122.3	A	Ni	45 P37	A	G0726	113 053 03 29	12,56x7x50	G			
E430 Eng. M113.946 E43	97	89.9	V8															
C430 Eng. M113.945 E43	98	89.9	V8															
4266 ccm 205-225 kW (279-306 PS)																		
CL 500, S500 Eng. M113.960 E50	98	96.5	V8	IN	3547	1130530201	38x7x119.1	S	Ni	45	A H	G0726	113 053 03 29	12,56x7x50	G			
SL500 Eng. M113.961 E50	98			EX	3549	1130500327	43x7x121.8	A	Ni	45 P37	A	G0726	113 053 03 29	12,56x7x50	G			
SL500 Eng. M113.963 E59	98																	
4973 ccm 235 kW (320 PS)																		
G500 Eng.M113.962 E50	97	97	V8															
4966 ccm 220 kW (299 PS)																		
E550 AMG Eng. M113.980 E55	97																	
ML550 Eng.M113.981 E55	99																	
5439 ccm 260 kW (354 PS)																		



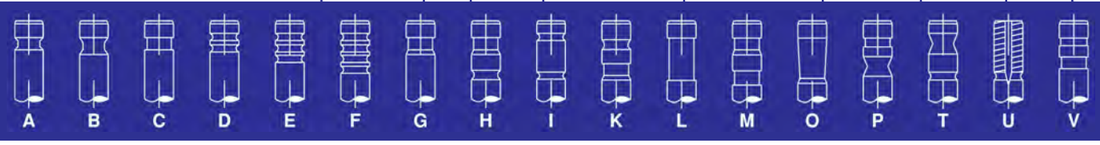
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MERCEDES-BENZ																	**MERCEDES-BENZ**
190 E 2.3 Eng. M 102 102.985 2299 ccm 100 kW (136 PS)	86	95.5	4	IN	3548	1020531701	46x8x114.9	S Cr	45	A H	G0710	102 050 17 24	14x8x46	B			
208, 210, 308, 310 Eng. M 102 102.945 2299 ccm 70/77 kW (95/105 PS)	84			EX	3525	1020500327	39x9x115.8	A/S Cr	45 P37	A H	G0711	102 050 18 24	14x9x51	B			
230 E/CE/TE Eng. M 102 102.982 2299 ccm 97/100 kW (132/136 PS)	84																
230 GE 4x4 Eng. M 102 102.958/987 2299 ccm 79/92 kW (108/125 PS)	84																
230 GE 4x4 Cabriolet Eng.M 102 102.989 2299 ccm 92 kW (125 PS)	10/89																
510, Eng.M 102 102.946 2299 ccm 70/77 kW (95/105 PS)	84																
190 E 2.3-16 Eng.M102.983 2299 ccm 136 kW (185 PS)	84-88	95.5	4	IN	3550	1020531401	38x7x111.7	S Ni	45	A H	G0714	102 050 40 24	13x7x45,5	B			
				EX	3551	1020501027	33x8x111.5	I/S Cr	45 P37	A H	G0715	102 050 37 24	13x8x43	B			
190 E 2.5-16 Eng.M102.990 2498 ccm 143 kW (195 PS)	89	95.5	4	IN	3550	1020531401	38x7x111.7	S Ni	45	A H	G0714	102 050 40 24	13x7x45,5	B			
				EX	3551	1020501027	33x8x111.5	I/S Cr	45 P37	A H	G0715	102 050 37 24	13x8x43	B			
190 E 2.5 16V Evolution I Eng.M102.991 2498 ccm 150 kW (204 PS)	90	97.3	4	IN	3550	1020531401	38x7x111.7	S Ni	45	A H	G0714	102 050 40 24	13x7x45,5	B			
				EX	3551	1020501027	33x8x111.5	I/S Cr	45 P37	A H	G0715	102 050 37 24	13x8x43	B			
C240 Eng. M112.910 E24 E240 Eng. M112.911 E24 2398 ccm 125 kW (170 PS)	97	83.2	V6	IN	3552	1130530001	30x7x120.6	S Ni	45	A H	G0726	113 053 03 29	12,56x7x50	G			
				EX	3553	1130500127	34x7x121.6	A Ni	45 P37	A	G0726	113 053 03 29	12,56x7x50	G			
500 SL/SE/SEL/SEC Eng. M 117 117.964/.965 4973 ccm 180 kW (245 PS) 560 SE/SEC Eng. M117.968 5547 ccm 200 kW (272 PS)	85	96.5	V-8	IN	3554	1170500126	46.2x9x117	S Cr	45 P37	A H	G0716	116 050 47 24	14x9x47,5	B			
				EX	3555	1170500127	39.1x9x118.2	A/S Cr	45 P37	A H	G0717	116 050 53 24	15x9x50,5	B			
500 SL Eng. M 119 119.960 500 E Eng. M 119 119.974 500 SE, 500 SEL Eng. M 119 (W140) 4973 ccm 240 kW (326 PS)	7/89 90 91	96.5	V-8	IN	3556	1190530501	38x8x95.8	S Ni	45	A H	G0708	104 050 37 24	13,5x8x35,5	B			
				IN	3557	1190531801	38x7x95.8	S Cr	45	E H	G0712	104 050 52 24	13,5x7x35,5	B			
				EX	3558	1190500527	33x9x102.6	I/S Cr	45 P82	A H							
				EX	3559	1190501027	33x7x102.6	I/S Cr	45 P37	E H	G0718	104 050 57 24	13,5x7x40,5	B			
ENG. OM 616 616.910 L/LK/LKO 406 DG L/LK/LKO 407 D, O 309 D 616.912/.916 240 D/TD, 616.913 407 D, 616.914 507 D, 510 D 616.917/.934/.937/.939 207 D, 307 D 2399 ccm 35-48 kW (48-65 PS) 616.918/.919 Industrial Engines 2399 ccm 35-48 kW (48-65 PS) 616.936/.938/.940/.963 240 GD 4x4 MB 100D 2998 ccm 59/65 kW (80/88 PS)	73	90.9	4	IN	3562	6160530201	39.8x10x131.5	S Cr	30	U H	G0721	616 053 03 29	14x10x60	G			
				EX	3563	6160500027	34.2x10x131	I/S Cr	30	U H	G0722	616 053 03 30	14x10x48,5	G			
230/4 230, 230 C/T Eng.M115.951/952/954/955/958 2307 ccm 80 kW (110 PS)	73 76	93.75	4	IN	3648	1150500226	47x9x128.6	S Cr	45 P60	A H	G0702	130 050 01 24	14x9x55	B			
				IN	3648	1150500126	47x9x128.6	S Cr	45 P60	A H							
				EX	3649	1150500027	37.1x11x113.2	A/S Cr	45 P37	A H	G0703	108 050 05 24	15x11x45	B			
200 200/8 Eng.M 115 115.932-.935 1988 ccm 62-70 kW (85-95 PS) 220 Eng.M 115 115.900/.920/.924/.92/-.929 2197 ccm 77 kW (105 PS)	68-80 68-80 67-74	87	4	IN	3650	1150530201	44.2x9x128	S Cr	45	A H	G0702	130 050 01 24	14x9x55	B			
				IN	3650/1	1150530101	44.2x9x128	S Cr	45 P60	A H							
				EX	3649	1150500027	37.1x11x113.2	A/S Cr	45 P37	A H	G0703	108 050 05 24	15x11x45	B			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MERCEDES-BENZ																	**MERCEDES-BENZ**
380 SE/SEL/SEC/SL Eng.M 116 116.960/.961 3839 ccm 160 kW (218 PS) 420 SE/SEL/SEC Eng.M 116 116.964/.965 4196 ccm 160 kW (218 PS)	79-81 85	88 92	V8 V8	IN EX	3651 3555	1160500126 1170500127	44.2x9x117 39.1x9x118.2	S Cr A/S Cr	45 P60 45 P37	A H A H	G0719 G0720	116 050 36 24 110 050 41 24	14x9x47,5 15x9x50,5	B B			
280, 280S Eng. M110 110.922/.923 2746 ccm 118 kW (160 PS) 280 E/SE/SEL/SL Eng. M110 110.981/.986 2746 ccm 136 kW (185 PS)	76-80	86	6	IN EX	3657 3659	1100500726 1100500027	45.2x9x115 37.1x11x118	S Cr A/S Cr	45 P60 45 P37	A H A H	G0723 G0724	110 050 54 24 110 050 65 24	14x9x51,5 15x11x54	G B			
M 104.900 V 280 (638) 2792 ccm 128 kW (174 PS)	97-01	81	6	IN EX 	5896 5896 5897 5897	021109601H 95WW6507AA 021109611D 95VW6505AA	39x7x106 34.2x7x107 	S R A/S 	45 P37 45 P37 	E H E H 	G0153 G0153 	027 103 419 027 103 419 	12/15x7x38 12/15x7x38 	B B 			

A B C D E F G H I K L M O P T U V

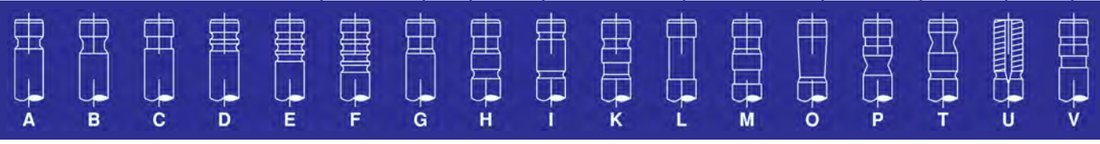
M

M

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MERCEDES-BENZ DIESEL																	
OM 366 OM 366A				IN EX	3510 3573	3660500226 3660500027	43x9x140.5 36x10x140.5	A/S Cr A/S Cr	30 45	C H C H	G0762 G0763	352 053 22 29 352 053 37 30	15x9x72 15x10x67	G G	S0727 S0728	3660530931 3520530032	43,87x34,5x7,8 38,07x28x8,5
OM 401 OM 421-424				IN EX	3511 3526	4030530901 4030501027	59x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	C H C H	G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7
Eng. OM 904 LA 12V 904.905/906/907/908/910/911 612/711/811/812/814/817/917 1017/1117/1317/1517 4247 ccm 100/125 kW (136/170 PS) Eng. OM 906 LA 18V 906.910/911 1023/1328/1523/1528 6370 ccm 170/202 kW (230/279 PS)	98	102	4/6	IN EX	3534 3579	9060500226 9060500327	33.9x8x126 38x8x152.7	RA/S Cr RA/S Cr	20 45	A H A H	G0752 G0752	906 053 0130 906 053 0130	14,03x8x60 14,03x8x60	G G	S0733 S0734	9060530131 9060530132	35,1x28x8,1 40,1x31x8,4
Mercedes EVB				EVB	3537	4420160191	17x8x84	A Cr	45	A	G0773	457 053 04 30	13x8x34	G	S2001	5410532032	21x14,5x5,5
ATEGO EVB AXOR				EVB	3538	9060160791	15.25x6x81.7	A Cr	20	A							
OM 636, 900, 914, 919, 930, 931, OM 934, 935,941, 944, 946, 947, OM 955, 957, 959, 960 1767 ccm 15-32 kW (21-43 PS]	49	75	4	IN EX	3560 3561	636 053 03 01 636 050 00 27	32x9x136,5 29x9x135	S Cr A Cr	45 45	O H O	G0769 G0770	636 053 03 30 636 053 03 29	14x9x68 14x9x63	G G			
Eng. OM 616 616.910 L/LK/LKO 406 DG L/LK/LKO 407 D Eng. OM 616 O 309 D Eng. OM 616 616.912/.916 240 D/DT Eng. OM 616 616.913 407 D 2399 ccm 48/53 kW (65/72 PS)	73	90.9	4	IN EX	3562 3563	6160530301 6160500527	39.8x10x131.5 34.2x10x131	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
ENG. OM 616 616.914 507 D 510 D 2399 ccm 53 kW (72 PS) ENG. OM 616 616.917/.934/.937/.939 207 D 307 D 2399 ccm 48/53 kW (65/72 PS) ENG. OM 616 616.918/.919 Industrial Engines 2399 ccm 35/48 kW (48/65 PS) 240 GD 4x4 ENG. OM 616 616.936/.938/.940 2399 ccm 56kW (76 PS)	73	90.9	4	IN EX	3562 3563	6160530301 6160500527	39.8x10x131.5 34.2x10x131	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
ENG. OM 616 616.963 MB 100 D 2399 ccm 56 kW (76 PS) ENG. OM 617 617.910/.912 240 D 3.0 300 D/TD 2998 ccm 59/65 kW (80/88 PS) ENG. OM 617 617.913 209 D 2998 ccm 65 kW (88 PS) ENG. OM 617 617.919 Industrial Engines 2399 ccm 39/48 kW (53/65 PS) ENG. OM 617 617.913/.932 300 GD 4x4 2998 ccm 65 kW (88 PS)	90 74	90.9 90.9	4 5	IN EX	3562 3563	6160530301 6160500527	39.8x10x131.5 34.2x10x131	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
Eng. OM 617 A-Turbo 917.952 300 TD 2998 ccm 92 kW (125 PS)	78	90.9	5	IN EX	3564 3565	6170530001 6170500027	39.8x10x131.5 34.2x10x131.5	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
ENG. OM 616 616.915/.930 Unimog 2450 ccm 39/44 kW (52/60 PS)	64	97	4	IN EX IN EX	3566 3567 3574 3569	6150530101 6150530705 3520530101 3210530705	38.8x10x131.5 33.2x10x131 44x9x140.5 36x9x140.5	S Cr I/S Cr S Cr S Cr	30 30 45 P60 45 P60	U H U H C H C H	G0721 G0722 G0750 G0751	616 053 03 29 616 053 03 30 312 053 02 30 312 053 05 30	14x10x60 14x10x48,5 15x9x78 15x9x73	G G G G	S0731 S0732	3520533131 3520532032	45,08x37x8,7 38,07x28x8,5



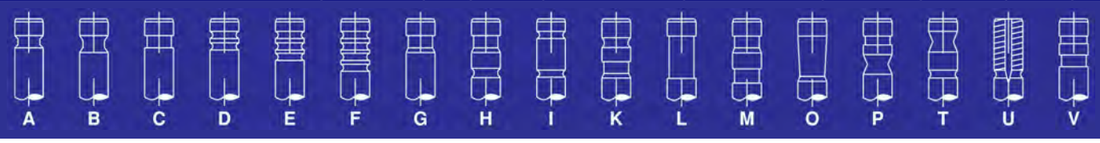
M

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MERCEDES-BENZ DIESEL

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	SUPAP MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	GAYD MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH
C250, E250D 20V Eng. OM 605.910/911/912 2497 ccm 83 kW (113 PS)	93	87	5	IN EX	3568 3570	6060531101 6060530705	29x6x105.4 26x6x105.7	S Ni A Cr	45 45	A H A	G0725 G0725	606 053 12 29 606 053 12 29	12,5x6x37,5 12,5x6x37,5	G G			
E220 D Eng. OM 604.912 2155 ccm	93	89	4	IN EX	3568 3570	6060531101 6060530705	29x6x105.4 26x6x105.7	S Ni A Cr	45 45	A H A	G0725 G0725	606 053 12 29 606 053 12 29	12,5x6x37,5 12,5x6x37,5	G G			
C250, E250D 20V Eng. OM 605A.910/911/912 Turbo 2497 ccm 105 kW (143 PS)	93	87	5	IN EX	3568 3572	6060531101 6060501127	29x6x105.4 26x7x105.7	S Ni R A/S Cr	45 45 P37	A H A H	G0725 G0766	606 053 12 29 606 053 02 30	12,5x6x37,5 12,5x7x37,5	G G			
Eng. OM 314.900/.910/.914/.915/.918 Eng. OM 314.919/.940-.954 3782 ccm 35/63 kW (47/85 PS)	64	97	4	IN IN EX EX	3574 3571 3578 3573	3520530101 3520500026 3520531505 3660500027	44x9x140.5 44x9x140.5 36x10x140.5 36x10x140.5	S Cr A/S Cr A/S Cr A/S Cr	45 P60 45 45 P60 45	C H C H C H C H	G0750 G0753 	312 053 02 30 321 053 12 30 	15x9x78 15x10x78 	G G 	S0731 S0732 	3520533131 3520532032 	45,08x37x8,7 38,07x28x8,5
ENG. OM 352 Eng. No. 33657 5673 ccm 74kW (100 PS) ENG. OM 352 Eng. No. 27569 5673 ccm 81 kW (110 PS) ENG. OM 352 Eng. No. 75314 5673 ccm 93/96 kW (126/130 PS) ENG. OM 352 A-TURBO Eng. No. 04686 5673 ccm 110-124 kW (150-168 PS)	64	97	6	IN EX	3574 3569	3520530101 3210530705	44x9x140.5 36x9x140.5	S Cr S Cr	45 P60 45 P60	C H C H	G0750 G0751	312 053 02 30 312 053 05 30	15x9x78 15x9x73	G G	S0731 S0732	3520533131 3520532032	45,08x37x8,7 38,07x28x8,5
ENG. OM 352 Eng. No. 33658 5673 ccm 74 kW (100 PS) Eng. No. 27570 5673 ccm 81 kW (110 PS) Eng. No. 75375 5673 ccm 93/96 kW (126/130 PS) ENG. OM 352 A Turbo Eng. No. 04687 5673 ccm 110-124 kW (150/168 PS) ENG. OM 353 A-Turbo 5673 ccm 124 kW (168 PS)	71	97	6	IN IN EX EX	3574 3571 3578 3573	3520530101 3520500026 3520531505 3660500027	44x9x140.5 44x9x140.5 36x10x140.5 36x10x140.5	S Cr A/S Cr A/S Cr A/S Cr	45 P60 45 45 P60 45	C H C H C H C H	G0750 G0753 	312 053 02 30 321 053 12 30 	15x9x78 15x10x78 	G G 	S0731 S0732 	3520533131 3520532032 	45,08x37x8,7 38,07x28x8,5
E300 D 24V Eng. OM 606.910 2996 ccm 100 kW (136 PS)	93	87	6	IN EX	3575 3576	6060530701 6060530305	29x6x105.4 26x6x105.7	S Cr A Cr	45 45	E H E	G0725 G0725	606 053 12 29 606 053 12 29	12,5x6x37,5 12,5x6x37,5	G G			
C220 D 16V Eng. OM 604.910 2155 ccm	93	89	4	IN EX	3575 3576	6060530701 6060530305	29x6x105.4 26x6x105.7	S Cr A Cr	45 45	E H E	G0725 G0725	606 053 12 29 606 053 12 29	12,5x6x37,5 12,5x6x37,5	G G			
ENG 904936 / 904911 / 906910		102	4/6	IN EX	3577 3579	9060500326 9060500327	34x8x128.6 38x8x152.7	RA/S Cr RA/S Cr	20 45	A H A H	G0752 G0752	906 053 01 30 906 053 01 30	14,03x8x60 14,03x8x60	G G	S0733 S0734	9060530131 9060530132	35,1x28x8,1 40,1x31x8,4
ENG. OM 327.910/.914/.919/.930/.946 Eng. No. 103937 7980 ccm 110/125 kW (150/170 PS)	65	115	6	IN EX	3580 3581	3270530701 3270530705	54x10x150 43x10x150	S Cr S Cr	45 P60 45 P60	C H C H	G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3
ENG. OM 360.950-.952/.960- OM 360.973/.975/.979/.981/.983 Eng. No. 103937 8720 ccm 81/141 kW (110/192 PS) ENG. OM H360.911/.912/.934/.947/.954 OM 360.956/.959/.974/.976/.978 Eng. No. 103937 8720 ccm 125/141 kW (170/192 PS)	68	115	6	IN EX	3580 3583	3270530701 3600500127	54x10x150 43x10x150	S Cr A Cr	45 P60 45	C H C	G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3
ENG. OM 327.910/.914/.919/.930/.934 Eng. No. 103938 7980 ccm 110/125 kW (150/170 PS)		115	6	IN IN EX	3582 3582/1 3583	3600500326 3600500326 3600500127	54x10x150 54x10x150 43x10x150	A/S Cr S Cr A Cr	45 45 45	C H C H C	G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	SUPAP MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	GAYD MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH	
MERCEDES-BENZ DIESEL																		
ENG. OM 327 327.935/.946 Eng. No. 103938 7980 ccm 110/125 kW (150/170 PS)		115	6	IN IN EX	3582 3582/1 3583	3600500326 3600500326 3600500127	54x10x150 54x10x150 43x10x150	A/S Cr S Cr A Cr	45 45 45	C H C H C		G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3	
ENG. OM 360.910/.914.918/.930/.931/ OM 360.933/.935/.944/.946/.948/.360/ OM 360.949/.952/.960/.973/.975/.979/ OM 360.981/.983 Eng. No. 103938 8720 ccm 125/141 kW (170/192 PS) ENG. OM H 360.911/.912/.934/.947/.954/ OM 360.956/.959/.974/.976/.978 Eng. No. 103938 8720 ccm 125/141 kW (170/192 PS)		115	6	IN IN EX	3582 3582/1 3583	3600500326 3600500326 3600500127	54x10x150 54x10x150 43x10x150	A/S Cr S Cr A Cr	45 45 45	C H C H C		G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3	
A160 CDI Eng.M668.941 A170 CDI Eng.M668.940 A170 CDI Eng.M668.942 1689 ccm	98-01	80	4	IN EX	3584 3585	6680530301 6680500227	29.6x6xx105.2 24.6x7x105	S Cr A Cr	45 45	E H E		G0767 G0768	668 053 02 29 668 053 02 30	11,57x6x47,5 11,57x7x47,5	G G				
Eng. E200-C200 16V				IN EX	3586 3587		30.5x6x105.4 27x6x109.3	S Cr A/S Cr	45 45	E H E H									
320 CID 24V Eng.OM640/642	83			IN EX	3588 3589	6420530401 6420500527	28.5x6x102.3 25.4x6x102.3	S Cr A/S Cr	45 45	E H E H									
ENG. OM 360 A-Turbo 360.982 Eng. No. 108787 8720 ccm 154 kW (210 PS)	78	115	6	IN EX	3590 3591	3600500126 3600500227	54x10x150 43x10x150	S Cr I/S Cr	30 P37 45	C H C H		G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720/1 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3	
ENG. OM 360 A-Turbo 360.982 Eng. No. 108788 9570 ccm 141 kW (192 PS)	78	115	6	IN EX	3592 3591	3600500226 3600500227	54x10x150 43x10x150	A/S Cr I/S Cr	30 45	C H C H		G0754 G0755	327 053 08 30 327 053 14 30	16x10x85 16x10x77	G G	S0720/1 S0721	3270530431 3520530031	56,11x45x10 46,11x35,4x8,3	
Eng. OM 401 401.912 Eng. No. 265214 9570 ccm 141 kW (192 PS) Eng. OM 401 401.900/.901/.905/.909/.913 OM 401.916/.918/.919/.921/.928 Eng. No. 265214 9570 ccm 129/144 kW (129/144 PS)	72	125	V-6	IN IN EX	3594 3594/1 3595	4230500026 4230500026 4230500427	59x12x142.5 59x12x142.5 51x12x142.5	S Cr A/S Cr A/S Cr	30 P60 30 45	C H C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 401 A-Turbo 401.917 9570 ccm 188 kW (256 PS)	72	125	V-6	IN EX	3594 3595	4230500026 4230500427	59x12x142.5 51x12x142.5	S Cr A/S Cr	30 P60 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 402.900/.901/.905/.906/.907/.910 OM 402.914/.916/.917/.919/.921/.923/.928 Eng. No. 265214 12670 ccm 147-188 kW (200-256 PS)	72	125	V-8	IN EX	3594 3595	4230500026 4230500427	59x12x142.5 51x12x142.5	S Cr A/S Cr	30 P60 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 403.900/.905/.906/.910/.911/ OM 403.915/.917/.919/.930/.935 Eng. No. 265214 15960 ccm 184/261 kW (250/355 PS)	71	125	V-10	IN EX	3594 3595	4230500026 4230500427	59x12x142.5 51x12x142.5	S Cr A/S Cr	30 P60 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng. OM 404.918 Eng. No. 265214 Eng. OM 404.900/.901 Eng. No. 006644 20910 ccm 236 kW (320 PS)	77	125	V-12	IN EX	3594 3595	4230500026 4230500427	59x12x142.5 51x12x142.5	S Cr A/S Cr	30 P60 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 407 AH-Turbo 407.951/.955 Eng. No. 029460 11413 ccm 206 kW (280 PS)	80	125	6	IN EX	3594 3631	4230500026 4230500327	59x12x142.5 51x12x142.6	S Cr I/S Cr	30 P60 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

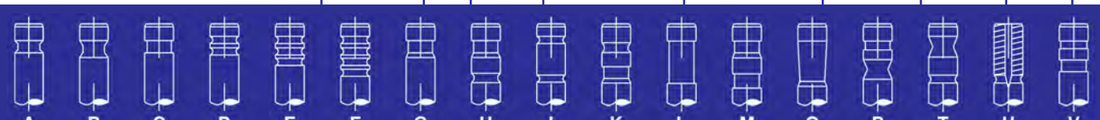
BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MERCEDES-BENZ DIESEL																		
VIANO C180/200/250 B180/200/220 E220 GLK 200/220 CDI Eng.OM651				IN EX	3596 3597	6510530101 6510500127	28,5x6x108,9 24,6x6x109,2	S Cr A/S Cr	45 45	E H E H								
ENG. OM 401 A/LA-Turbo 401.901/970/972/973/974 401.977/978/979/980/981 9567 ccm 200 kW (272 PS) ENG. OM 401 A/LA-Turbo 10958 ccm 230 kW (313 PS)	91	125	V-6	IN EX	3600 3601	4420500526 4420500427	58.9x12x142.5 51x12x142.5	R A/S Cr I/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0724 S0724/1 S0723	4030530931 4220530531 4030530032	60,11x51x8,9 60,11x47,1x8,5 53,11x43x9,7	
Eng. 402 A/LA-Turbo OM 402.901/970/972/973/975 12756 ccm 280 kW (381 PS)	91	125	V-8	IN EX	3600 3601	4420500526 4420500427	58.9x12x142.5 51x12x142.5	RA/S Cr I/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng OM 441.900/905/908/909/911/912 OM 441.913/914/915/918/921/927 11303 ccm 151 kW (205 PS) Eng.OM 442.900/906/907/910/911/914 OM 442.919/920/922/925/935/939 15100 ccm 191/213 kW (260-290 PS)	87 85	130 130	V-6 V-8	IN EX EX EVB 	3600 3609 3640 3536 3536 3536	4420500526 4220500027 4420500227 4420160391 4420160291 4020160092	58.9x12x142.5 51x12x142.5 51x12x142.5 17x8x90.30	RA/S Cr A/S Cr RA/S Cr A	30 45 45 45	C H C H C H A		G0759 G0759 G0773	422 053 04 30 422 053 04 30 457 053 04 30	18x12x67 18x12x67 13x8x34	G G G	S0722 S0723 S2001	4030530331 4030530032 5410532032	61,11x51x9 53,11x43x9,7 21x14,5x5,5	
Eng. OM 401.900/.901/.905/.909/.912 OM 401.916/.918/.919/.921.928 Eng. No. 265215 9570 ccm 129-144 kW (175-196 PS)		125	V-6	IN IN EX	3608 3644 3609	4420500326 4220500226 4220500027	58.9x12x142.5 58.9x12x142.5 51x12x142.5	A/S Cr A/S Cr A/S Cr	30 30 45	C H C H C H		G0756	4030530030/0430	18x12x67	G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng. OM 402.900/.901/.905/.907/.910/ OM 402.914/.916/.917/.919/.921/.923/.928 Eng. No. 265215 12670 ccm 147/188 kW (200/256 PS)		125	V-8	IN EX	3608 3609	4420500326 4220500027	58.9x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	A H A H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng. OM 403.900/.905/.906/.910/.911/ OM 403.915/.917/.919/.930/.935 Eng. No. 265215 15960 ccm 184-261 kW (250-355 PS)	71	125	V-10	IN EX	3608 3609	4420500326 4220500027	58.9x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 404 404.900/.901 Eng. No. 006645 20910 ccm 295 kW (400 PS)		125	V-12	IN EX	3608 3609	4420500326 4220500027	58.9x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng. OM 407 A/LA/HA Eng. OM 407 Turbo 407.901 Eng. No. 029461 11413 ccm 132-155 kW (180-210 PS)	80	125	6	IN EX	3608 3609	4420500326 4220500027	58.9x12x142.5 51x12x142.5	A/S Cr A/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
ENG. OM 407 AH Turbo 407.951/.955 Eng. No. 029461 11413 ccm 206 kW (280 PS)	80	125	6	IN EX	3608 3601	4420500326 4420500427	58.9x12x142.5 51x12x142.5	A/S Cr I/S Cr	30 45	C H C H		G0756 G0756	4030530030/0430 4030530030/0430	18x12x67 18x12x67	G G	S0722 S0723	4030530331 4030530032	61,11x51x9 53,11x43x9,7	
Eng. OM 355.960/.962/.964/.966/.967 OM 355.970/.974/.976/.978/.984 11581 ccm 155-191 kW (210-260 PS) Eng. OM 355 H 355.961/.972/.973 11581 ccm 136-177 kW (185-240 PS) Eng. OM 355 A-Turbo 355.977 11581 ccm 205 kW (275 PS)	67-78 67-78 78	128	6	IN EX EX	3634 3635 3643	3460530001 3550500127 3460530005	42x9x129.8 37x9x165.2 37x9x165.3	S Cr A/S Cr A Cr	45 P60 45 45	C H C H C		G0757 G0758	346 053 09 29 355 053 03 30	15x9x68,5 15x9x86,5	G G	S0725 S0726	3460530731 3450530132	51,07x37x7,5 40,06x31x7,5	
Eng. OM 355 A-Turbo 355.968/.969 11581 ccm 191/207 kW (260/280 PS)	78	128	6	IN EX	3636 3637	3550530001 3550530005	42x9x130.6 37x9x165.9	S Cr A/S Cr	30 P60 30 P60	C H C H		G0757 G0758	346 053 09 29 355 053 03 30	15x9x68,5 15x9x86,5	G G	S0725 S0726	3460530731 3450530132	51,07x37x7,5 40,06x31x7,5	



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	SUPAP MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	GAYD MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH	
MERCEDES-BENZ DIESEL																		
Eng. OM 601.911 190 D	83	87	4	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
Eng. OM 601.912 200 D, 200 TD	84			IN	3641	6010530401	38x8x106.4	S Cr	45	A H								
1997 ccm 53/55 kW (72/75 PS)																		
Eng. OM 601.921 190 D	83			EX	3642	6010502127	35x9x106.4	A/S Cr	45 P37	A H	G0761	601 050 09 24	14x9x37,5	G				
2197 ccm 54 kW (73 PS)				EX	3642	6010501227	35x9x106.4	A/S Cr	45 P37	A H								
Eng. OM 602.911 190 D 2.5	85	87	5															
Eng. OM 602.912 250 D, 250 TD	84																	
Eng. OM 602.930 250 GD 4x4	85																	
2497 ccm 66 kW (90 PS)																		
ENG. OM 602 602.931/938/939 250 GD	10/89	87	5	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
4x4 Cabriolet Stationwagen				EX	3642	6010502127	35x9x106.4	A/S Cr	45 P37	A H	G0761	601 050 09 24	14x9x37,5	G				
2497 ccm 62/69 kW (84/94 PS)																		
ENG. OM 601 601.900/940/941	90	89	4															
208 D,308 D, 408 D, 508 D																		
2299 ccm 58 kW (79 PS)																		
ENG. OM 602 602.900/940/991	90	89	5															
210 D, 310 D, 410 D																		
2874 ccm 62/70 kW (84/95 PS)																		
190 D 2.5 Turbo Eng.OM 602.961/.962	88-89	87	5	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
2497 ccm 90-93 kW (122-126 PS)				EX	3652	6010502327	35x9x106.4	I/S Cr	45	A H	G0761	601 050 09 24	14x9x37,5	G				
Eng. OM 602DE29 Turbo-Diesel Sprinter	95	89	5	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
2874 ccm 90 kW (122 PS)				EX	3652	6010502327	35x9x106.4	I/S Cr	45	A H	G0761	601 050 09 24	14x9x37,5	G				
Eng. OM 602.980 TD 212D/312D/412D																		
2874 ccm 90 kW (122 PS)																		
300 D/TD/D 4-Matic	85	87	6	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
Eng. OM 603 603.912/.913				EX	3642	6010502127	35x9x106.4	A/S Cr	45 P37	A H	G0761	601 050 09 24	14x9x37,5	G				
300 GD 4x4 Cabriolet Stationwagen	10/89																	
Eng. OM 603 603.931																		
2996 ccm 80/83 kW (109/113 PS)																		
Eng. OM 603.950 Industrial Engine	88	87	6	IN	3641	6010531701	38x8x106.4	S Cr	45	A H	G0760	601 050 06 24	14x8x39,5	G				
2996 ccm 100 kW (136 PS)				EX	3652	6010502327	35x9x106.4	I/S Cr	45	A H	G0761	601 050 09 24	14x9x37,5	G				
300 D/TD/TD 4-Matic	88	89	6															
Eng. OM 603 Turbo 603.960/.963																		
2996 ccm 105/108 kW (143/147 PS)																		
350 GD 4x4	89																	
Eng. OM 603 A Turbo 603.972																		
3449 ccm 100 kW (136 PS)																		
ENG. OM 364 A-Turbo	84	97.5	4	IN	3645	3660500326	42x9x140.5	A/S Cr	30	C H	G0762	352 053 22 29	15x9x72	G	S0727	3660530931	43,87x34,5x7,8	
364.901/950/952/954/981				IN	3647	3660501226	42x9x140.5	A/S Cr	20	C H	G0762	352 053 22 29	15x9x72	G				
Eng. OM 611 D 711 D 811 D																		
3972 ccm 85 kW (115 PS)				EX	3646	3660500227	36x10x140.5	A/S Cr	45	C H	G0763	352 053 37 30	15x10x67	G	S0728	3520530032	38,2x30x8,1	
Eng. OM 501 LA V6 24V 541.920/922/	96	130	V-6	IN	3660	5410500226	45.5x9x145	R A/S Cr	30	C H	G0764	541 053 12 30	15,03x9x61	G	S0729	5410531731	47,4x40x7,8	
Eng. 541.923/925/1831/1835/1839/1843/				EX	3661	5410500227	41x9x145	R A/S Cr	45	C H	G0764	541 053 12 30	15,03x9x61	G	S0730	5410530532	43,15x34,5x8	
Eng. 541.2531/2535/2539/2543				EVB	3539	5410160791	17x8x86.8	A	45	A	G0773	457 053 04 30	13x8x34	G	S2001	5410532032	21x14,5x5,5	
11946 ccm 230/260/290/315 kW																		
(313/354/394/428 PS)																		
Actros Eng. 1831/1835/1840/1843/2543/		130	V-8															
Eng. 1848/2548/1853/1857																		
Eng. 541.920/922/940/942/946																		
Eng. 542.940/942/944																		
Eng. OM 502 LA V8 32V 542.920/921																		
Actross 1853/1848/2548/2553																		
15928 ccm 280/335/350/390/420 kW																		
(380/455/475/530/580 PS)																		



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MERCEDES-BENZ DIESEL																**MERCEDES-BENZ DIESEL**
C200 CDI / 220 CDI / E200 CDI / V200 CDI / C Sportcoupe 220 CDI / C 270 CDI / S 320 CDI / V 220 CDI / Classe M 270 CDI / Vito 108 CDI / Vito 110 CDI / Sprinter 208-211-213-313-415-416 CDI 2151 ccm	99-00	4	IN	3662	6110530101	30.2x7x104	S Cr	45	A H	G0765	6110530329	12,57x7x37,5	G			
				3662	6110530401											
			EX	3663	6110530105	28.3x7x104.4	A Cr	45	A	G0765	6110530329	12,57x7x37,5	G			
				3663	6110500127											
Smart M160 - 600cc			IN	3664	1600530001	30x6x89.2	A Cr	45	A							
			EX	3665	1600500027	25x6x89.3	A Cr	45	A							
Actross Vito 2700			IN	3666		45.5x9x144.9	S Cr	30	C H							
			EX	3667		42.1x9x144.9	A/S Cr	36.5	C H							
C200 2.2 CDI 16V Eng.OM 646.962	01	4	IN	3668	6280530001	28.7x7x104.1	S Cr	45	A H	G0765	6110530329	12,57x7x37,5	G			
E200-220 2.2 CDI 16V Eng.OM 646.951/961	02		EX	3669	6280530005	26.2x7x104.5	A Cr	45	A H	G0765	6110530329	12,57x7x37,5	G			
Vito-Viano-C220 2.2 CDI 16V Eng.OM 646.982/983	03															
CLK 2.2 CDI 16V Eng.OM 646.963 2148 ccm	05	5														
E270 2.7 CDI 20V Eng.OM 647.961 2685 ccm	02	6														
E280-E320 S320 3.2 CDI 24V Eng.OM 648.961 3222 ccm	02	6														
ML400 4.0 CDI V8 24V Eng.OM 628.943 3996 ccm	04	V8														
Vito 2700	01															
C180-C200-CLK200-E200-C230 Kompressor 16V Eng.MB271.940/41/46/48 IN			IN	3670	2710530001	30.5x7x105.4	S Cr	45	A H							
			EX	3671	2710500427	27X7X109.2	A/S Cr	45	A H							
Eng. OM 355 EURO II			IN	3672	335 053 01 01	42x9x128.9	S Cr	45 StF	C H							
			EX	3673	335 053 00 05	37x9x164.4	A Cr	45 StF	C H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MINI																
Mini Cooper 1.6 16V Eng. R50 1598 ccm 85 kW (116 PS)	4/00	77 4	IN	3698	11341485585	30.3x6x109	S	45	E H							
			EX	3699	11347829943	23.2x6x117.8	A/S Cr	45	A H							
Mini One 1.6 16V Eng. R50 1598 ccm 66 kW (90 PS)	4/01															

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MITSUBISHI																		**MITSUBISHI**
Space Wagon, Space Gear 2.0 16V Galant 2.0 16V Eng. 4G63 16V 1997 ccm	93	85	4	IN 	3700 3700	MD-301193 MD-159502	33x6x112.5	S Ni	45	A H	G0827		11,07x6x45	B				
Space Gear 2.4 Eng. 6G64K 16V 2350 ccm		86.5	4	EX	3701 3701 3701	MD-197097 MD-199193 MD-306183	29x6x114.2	A Ni	45	A	G0827		11,07x6x45	B				
Colt, Mirage, Lancer Eng. 4 G 13/15 1299/1468 ccm 55/68 kW (75/93 PS)	89	71	4	IN IN EX	3702 3703 3704	MD-128434 MD-128435 MD-139755	26x6.6x100.8 31x6.6x100.9 33x6.6x101	S Ni S Ni A/S Ni	45 45 45	A H A H A H	G0802 G0803	MDO-16-441 MDO-16-445	12,05x6,6x44 12,05x6,6x49,5	G G				
Fiore, Lancer, Colt, Mirage 1200 Eng. G 11 1244 ccm 53 kW (72 PS)	77	69.5	4	IN EX	3707 3708	MD-016460 MD-016461	34x6.6x102.1 30x6.6x100.9	S Ni A/S Ni	45 45	A H A H	G0802 G0803	MDO-16-441 MDO-16-445	12,05x6,6x44 12,05x6,6x49,5	G G				
Fiore, Lancer, Colt, Mirage 1300 Eng. G 13 1299 ccm 56 kW (77 PS)	83	71	4															
Celeste, Challenger, Champ, Fiore 1400, Lancer, Colt, Mirage, Tredia 1400 Eng. G 12 1410 ccm 60 kW (82 PS)	78	74	4	IN EX	3707 3708	MD-016460 MD-016461	34x6.6x102.1 30x6.6x100.9	S Ni A/S Ni	45 45	A H A H	G0802 G0803	MDO-16-441 MDO-16-445	12,05x6,6x44 12,05x6,6x49,5	G G				
Fiore, Lancer, Colt, Mirage 1500 Eng. G 15 1468 ccm 64 kW (87 PS)	83	75.5	4															
Celeste, Delica, Galant, Lancer, Fork 1400 Eng. 4 G 33 1439 ccm 68 kW (92 PS)	77-78	73	4	IN EX	3709 3710	MD-000480 MD-000481	38x8x106 31x8x102.5	S A/S	45 45	C H C H	G0800 G0801	MD-000 461 MD-000 471	13,07x8x44 13,07x8x48	G G				
Jupiter, Lancer 1200 Eng. G 36 1238 ccm 54 kW (73 PS)	75-78																	
Arrow, Celeste, Challenger, Champ 1600, Chariot, Cordia, Delica, Fork, Galant 1600, Lancer, Mirage, Sapporo, Tredia 1600 Eng. (4) G 32 1597 ccm 74 kW (100 PS)	77	76.9	4	IN EX	3709 3710	MD-000480 MD-000481	38x8x106 31x8x102.5	S A/S	45 45	C H C H	G0800 G0801	MD-000 461 MD-000 471	13,07x8x44 13,07x8x48	G G				
Galant 1700 Eng. G 35 1686 ccm 72 kW (97 PS)	72-77	79	4															
Colt / Mirage / Lancer Eng. G32B 1598 ccm 60 kW (81.5 PS)	85-88	76.9	4	IN EX	3711 3712	MD-075925 MD-075928	38x8x103.5 31x8x100	A A/S Ni	45 45	A A H	G0800 G0801	MD-000 461 MD-000 471	13,07x8x44 13,07x8x48	G G				
Lancer 2000 - Turbo Eng. G 62 1795 ccm 100 kW (135 PS)	82	81	4	IN EX	3713 3714	MD-070691 MD-070693	43x8x109.8 35x8x108.7	S Ni A Ni	45 45	A H A	G0823 G0823	MD-020 561 MD-020 561	13x8x52 13x8x52	G G				
Eterna, Galant, Starion 2000 Turbo L 300 Eng. G 63/4G 63 1997 ccm 66/104 kW (90/145 PS)	81 90	85	4	IN EX	3713 3714	MD-070691 MD-070693	43x8x109.8 35x8x108.7	S Ni A Ni	45 45	A H A	G0823 G0823	MD-020 561 MD-020 561	13x8x52 13x8x52	G G				
Colt Mirage Eng. 4 G61 1595 ccm 118 kW (160 PS)	89	82.3	4	IN EX	3715 3716	MD-127840 MD-127841	34x6.6x109.7 30.5x6.6x109.7	S Ni A/S Ni	45 45	A H A H	G0804 G0805	MD-372 791 MD-372 795	12,06x6,6x45,5 12,06x6,6x50,5	G G				
Galant Eng. 4 G 63 1997 ccm 80 kW (109 PS)	90	85	4															
ENG. 1500 Z 500			4	IN EX	3735 3736		27x7x89.8 23.5x7x89.7	S Cr S Cr	45 45	C H C H								
Colt 1.6-1.8 Vista 4WD Expo 2WD/4WD Summit Station Wagon 2WD / 4WD Carisma 1,6	93 92 98		4	IN EX	3737 3737 3738	MD-162799 MD-162422 MD-162423	30x6x110.2 26.9x6x113.7	S Cr A/S Cr	45 45	A H A H	G0824 G0825	MD-300702 	11,11x6x45,5 11,11x6x50,5	G G				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MITSUBISHI																	**MITSUBISHI**
Galant, Lancer, Delica 1200 Eng. 4G41, 4G42 1200 ccm	71	71	4	IN EX	3741 3742	MD-010480 MD-010481	37x8x100.5 29x8x100.5	S A Cr	45 45	C H C	G0807 G0808	MDO-10461 MDO-10466	13,61x8x43,6 13,61x8x54	G G			
Space Star 1.8 Pajero Pinin 2.0 16V 1999 ccm	99	81	4	IN EX	3743 3744	MD-162780 MD-162800	33x6x104.3 28.2x6x103.8	S Ni A Ni	45 45	A H A	G0827		11,07x6x45	B			
Pajero L400, Montrero Eng.4M41 3200 ccm	99 00		4	IN EX	3747 3748	ME-203101 ME-203102	33x6.5x115.6 31x6.5x115.5	S Ni A Ni	45 45	A H A	G0809 G0819	ME-203044 ME-203036	12.06x6.6x54 12.06x6.6x47	G G			
TOWNBOX (MALAYSIAN) Eng.4A30	99		4	IN EX	3749 3750	MD-191605 MD-193165	22.5x5x100.2 19.4x5x105.4	S A	45 45	A H A							
Mitsubishi				IN EX	3751 3752		44.5x9x126.1 39x9x125.8	S Cr S Cr	30 45	G H G H							
Space Star 1.6i 16V Eng. 4618 1584 ccm	04	76	4	IN EX	3761 3762	MD-339752 MD-339754	29.1x5.5x111.6 25.5x5.5x114.6	S Cr A Cr	45 45	A H A							
Colt, Lancer 1.3i-1.5i 16V				IN EX	3765 3766	MR-984260 MR-984261	30.4x5x89.6 25.4x5x90.9	S Cr A Cr	45 45	A H A	G0799 G0799		10.55x5x34.4 10.55x5x34.4	G G			
Invite 1.6L DOHC 16V MIVEL Eng.ASX				IN EX	3767 3768		30,5x5x87,3 25,5x5x88,6	S Cr A Cr	45 45	A H A							

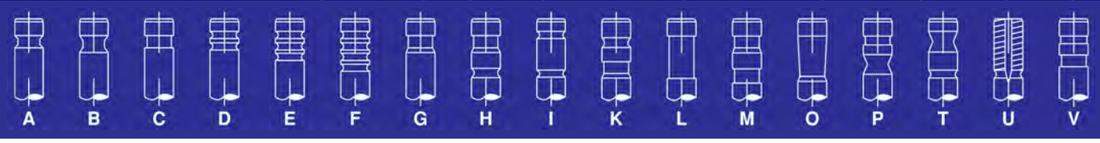
A B C D E F G H I K L M O P T U V

M

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
MITSUBISHI DIESEL																		**MITSUBISHI DIESEL**
Eng. S6KT				IN	0702	36704-00401	44x8x134	S Cr	30	C H	G0250	1838172			S0316	5I8011		
				EX	0703	36701-01401	37x8x134	A/S Cr	30	C H	G0251	1838173			S0317	5I8012		
Colt, Galant Lancer Space Wagon	84/88	80,6	4	IN	3705	MD-075287	36x8x119.2	A/S Ni	45	A H	G0813	MDO-76354	13,11x8x56	G				
Eng. 4D65 - 4D65T				EX	3706	MD-080778	32x8x119.2	A/S Ni	45	A H	G0814	MDO-76358	13,11x8x58	G				
1795 ccm																		
Lancer, Galant, Space Wagon	92/93	82,7	4	IN	3717	MD-173602	36x8x113,85	S Ni	45	A H	G0813	MDO-76354	13,11x8x56	G				
Eng. 4D68, 4D68T				EX	3718	MD-180356	32x8x113.6	A Ni	45	A	G0814	MDO-76358	13,11x8x58	G				
1998 ccm																		
Delica,Galant 2300 Pajero 4x4	80	91.1	4	IN	3719	MD-050552	40x8x136.5	S Ni	45	G H	G0810	MD-050 523	13,1x8x71	G				
Eng. 4D55 Ram 50				EX	3720	MD-050543	34x8x136.5	A Ni	45	G	G0811	MD-050 527	13,1x8x74	G				
2346 ccm 62 kW (84 PS)																		
Eng. 4D 56	88	91.1	4	IN	3721	MD-083661	40x8x136.5	S Ni	45	A H	G0810	MD-050 523	13,1x8x71	G				
L 300, Pajaro Turbo Diesel				EX	3722	MD-083662	34x8x136.5	A/S Ni	45	A H	G0811	MD-050 527	13,1x8x74	G				
2476 ccm 62 kW (84 PS)																		
Eng. 4D55 / 4D56	84	91.1	4	IN	3721	MD-083661	40x8x136.5	S Ni	45	A H	G0810	MD-050 523	13,1x8x71	G				
Pajero L 300 Galant				EX	3722	MD-083662	34x8x136.5	A/S Ni	45	A H	G0811	MD-050 527	13,1x8x74	G				
2345/2477 ccm 62 kW (84 PS)																		
SAPPHIRE		75-80	6	IN	3723	MD-051063	55x12x174.7	A/S Cr	45	G H	G0817	ME-051120	20,03x12x83	G	S0756	ME051300	57x49x7	
Eng. 6D 20 MP, FP, FV, KFT				EX	3724	MD-051064	50x12x175	A/S Cr	45	G H	G0817	ME-051120	20,03x12x83	G	S0757	FM051354	52x43x7	
Eng. 6D 21 MP, FP, FV, KFT																		
Eng. 6D 22 MP, FP, FV, K, FN, FS																		
Eng. 6022 Turbo																		
10308 - 11149 ccm																		
Eng. 8DC7, 8DC8, 8DC9, 10DC			8	IN	3725	ME-061545	59x12x174.7	A/S Cr	45	G H	G0817	ME-051120	20,03x12x83	G	S0750	31201--70192	64x55x7	
Marathon				EX	3726	ME-061547	53x12x175	A/S Cr	45	G H	G0818	ME-051122	20,03x12x93,5	G	S0751	ME051035	52x43x7	
ROSA, CANTER, FORK, JUPITER			4	IN	3727	ME-001142	41x8x124	S Cr	45	G H	G0821		13,03x8x56	G	S0752	31301-00401	43x38x5,4	
ENG. 4DR JEEP				EX	3728	ME-001143	32x8x124	A/S Cr	45	G H	G0822		13,03x8x66	G	S0753	31301-00593	34x29x5,4	
BUS: ROSA FE			4	IN	3729	ME-011244	44x9x137	S Cr	45	G H	G0815	ME-031886	15,03x9x64	G	S0754	ME029296	46x40x6,5	
TRUCK : CANTER			6	EX	3730	ME-011245	37x9x137	A/S Cr	45	G H	G0816	ME-031888	15,03x9x71,5	G	S0755	ME029005	39x33x6,5	
Eng. 4D30 316D57																		
Eng. L 300 Pajero TD	95	91,1	4	IN	3731	MD-198403	40x8x130.2	S Cr	45	A H	G0810	MD-050 523	13,1x8x71	G				
Eng. 4D56 TD				EX	3732	MD-198405	34x8x129.9	A/S Cr	45	A H	G0811	MD-050 527	13,1x8x74	G				
2476 ccm																		
Eng. L 100			4	IN	3733		34x6.6x102.3	S Cr	45	A H								
				EX	3734		30.8x6.6x100.4	A/S Cr	45	A H								
Pajero 2.8 TDI			4	IN	3739	ME-200050	41x8x108.4	S Cr	45	A H	G0826		13,08x8x58	G				
				EX	3740	ME-200051	35x8x108.6	A/S Cr	45	A H	G0826		13,08x8x58	G				
Pajero TDI	94	95	4	IN	3745	ME-200050	41x8x108.7	A	45	A	G0826		13,08x8x58	G				
Eng. 4M40T				EX	3746	ME-200051	35x8x108.5	A	45	A	G0826		13,08x8x58	G				
2835 ccm																		
Eng. 6D 14T			6	IN	3753	ME-031014	47x9x137	S Cr	45	G H								
				EX	3754	ME-031015	40x9x137	A Cr	45	G								
Canter 7.0			6	IN	3755	ME-031937	49x9x137	S Ni	45	G H	G0815	ME-031886	15.03x9x64	G				
Eng. 6D15				EX	3756	ME-031939	42x9x137	A/S Ni	45	G H	G0816	ME-031888	15.03x9x71.5	G				
3000 V6				IN	3757	MD-088811	43x8x103.1	S Cr	45	A H								
				EX	3758	MD-088812	35x8x102.8	A/S Cr	45	A H								
Mitsubishi				IN	3759	MR-994497	34x6x111.4	S Cr	45	A H								
				EX	3760	MR-994498	30.5x6x113.50	A/S Cr	45	A H								



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MITSUBISHI DIESEL																	**MITSUBISHI DIESEL**
2500 16V				IN	3763		31.5x6x107.6	A/S Cr	45	A H	G0828		11,06x6,01x45	G			
				EX	3764		27.5x6x108	A/S Cr	45	A H	G0829		11,06x6,01x48	G			
Carisma 1.9 TD	96	80	4	IN	4667	7701466716	36.2x8x111.7	A/S	30	A H	G0812		13,07x8x39	B			
Eng. F8Q				EX	4668	7701466717	31.6x8x111.7	A/S	45	A H	G0812		13,07x8x39	B			
1870 ccm																	
Carisma 1.9 TD	99	80	4	IN	4681	7700110387	35.3x7x110.9	S	45	A H	G0975	7700859086	12,06x7x38,3	B			
Eng. F9Q1				EX	4682	7700110389	32.6x7x110.7	A/S	45	A H	G0975	7700859086	12,06x7x38,3	B			
1870 ccm																	

A B C D E F G H I K L M O P T U V

M

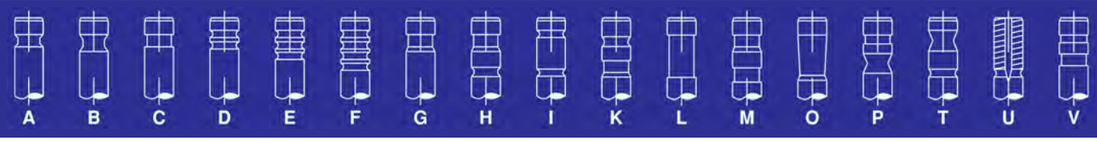
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

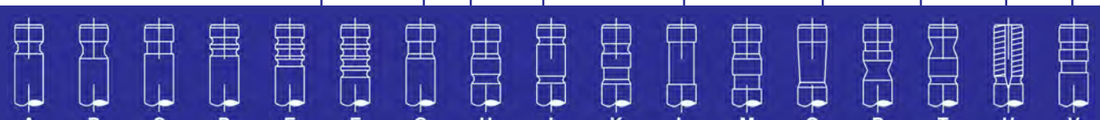
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
MWM FENT																	**MWM FENT**
Eng. TD 226/4 - Turbo 4160 ccm 74 kW (100 PS)	71-77	105	4	IN	3800	622804603014	42x9x117	S Cr	30	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
Eng. TD 226/6-Turbo 6240 ccm 120 kW (163 PS)	71-77	105	6	EX	3801	622604603024	38x9x117	A/S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
Eng. D226B 3120/4160/6240 ccm 55/73.5 kW (75/100 PS)	88	105	3/4/6	IN	3802	622604605014	47x9x117	O Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
				EX	3803	622604605034	43x9x117	O Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
Eng. TD 226 B Turbo-Diesel 3120/4160/6240 ccm 65/87/130 kW (88/118/177 PS)	88	105	3/4/6	IN	3804	622604607014	47x9x117	A/S Cr	30	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
				EX	3805	622604607034	43x9x117	A/S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
ENG. D 234 10800 ccm 166 kW (226 PS)	82	128	V-6	IN	3806	623404600014	58x10x161.9	O Cr	45	A H							
ENG. D 234 14400 ccm 221 kW (300 PS)		128	V-8	EX	3807	623404600054	53x10x161.9	R/S Cr	45	A H							
ENG. D 234 21600 ccm 332 kW (452 PS)		128	V-12														
ENG.TBD 234-Turbo 10800 ccm 300 kW (408 PS)	82	128	V-6	IN	3808	623404600064	58x10x162.9	A/S Cr	30	A H							
ENG.TBD 234-Turbo 14400 ccm 400 kW (544 PS)		128	V-8	EX	3807	623404600054	53x10x161.9	R/S Cr	45	A H							
ENG.TBD 234-Turbo 21600 ccm 600 kW (816 PS)		128	V-12														
ENG. D402				IN	3809	698604600014	31x9x90	S Cr	45	E H							
				EX	3814	698604600024	29x9x90	S Cr	45	E H							
ENG. D 225/235 1700 ccm 25 kW (33 PS)	67	95	2	IN	3810	630804600014	38x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
ENG. D 225/235 2550 ccm 37 kW (50 PS)		95	3	EX	3811	620704603014	35x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
ENG. D 225/235 3400 ccm 50 kW (68 PS)		95	4														
ENG. D 225/235 5100 ccm 75 kW (102 PS)		95	6														
ENG. D 208/308 Z 1490 ccm 23 kW (31 PS)	65-73	95	2														
ENG. D 208/308 D 2235 ccm 34 kW (47 PS)		95	3														
ENG. D 208/308 V 3080 ccm 46 kW (62 PS)		95	4														
ENG. D 208/308 S 4470 ccm 69 kW (93 PS)		95	6														
ENG. D 226 Z 2080 ccm 30 kW (40 PS)	69-77	105	2	IN	3812	622604600054	41x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
ENG. D 226 D 3120 ccm 44 kW (60 PS)		105	3	EX	3813	630804600024	38x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G			
ENG. D 226 V 4160 ccm 59 kW (80 PS)		105	4														
ENG. D 226 S 6240 ccm 89 kW (120 PS)		105	6														
ENG. LKS				IN	3815	698704600014	36x9x111	S Cr	45	E H							
				EX	3816	698704600024	31x9x111	S Cr	45	E H							
Eng. D6.10.TCA Eng. D6.10			4	IN	3817	2RD109601	45x9x126	S Cr	30	E H							
Eng. D4.10.TCA Eng. D4.10 Eng. D6.10.T Eng. D4.10.T			6	EX	3818	2RD109611	41x9x126.1	A/S Cr	45	E H							



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L d D DxdxL	MALZEME *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
NISSAN																		**NISSAN**
March Micra Eng. M 10 988 ccm 37/44 kW (50/54 PS)	86-91	68	4	IN	3900	13201-10B00	35.1x7x109.7	S	Cr	45	C H	G0830	13212-01B11	11,26x7x50	G			
March Micra Eng. M 12 1235 ccm 42/44 kW (57/60 PS)		71	4		3900	13201-01B00												
				EX	3901	13202-10B00	30.1x7x109.7	A	Cr	45	C	G0831	13213-01B11	11,26x7x53	G			
					3901	13202-01B00												
Micra 1.0 Eng. CG10DE 998ccm 40 kW (54 PS)	95	71	4	IN	3902	13201-99B10	27.5x5.5x95.8	S	Ni	45	A H	G0834		9,52x5,5x42	G			
Micra 1.3 Eng. CG13DE 1275 ccm 55 kW (75 PS)	95			EX	3903	13202-99B10	22.5x5.5x95.8	A	Ni	45	A	G0835		9,52x5,5x44	G			
Micra 1.4 16V Eng. CGA3 1348 ccm 60 kW (82 PS)	00	72	4															
Sunny 1.4 HB Eng. GA14, GA 16	93	73.6	4	IN	3904	13201-57Y00	30x5.5x92.3	S	Ni	45 S6	A H	G0832	13212-53Y60	9,51x5,5x40	G			
Sunny 1.6 HB Eng. GA14, GA 16	91-93	76	4	EX	3905	13202-57Y00	24x5.5x92.6	A	Ni	45	A	G0832	13212-53Y60	9,51x5,5x40	G			
Primera 1.6 SD Eng. GA14, GA 16 1392/1597 ccm 55/66 kW (75/90 PS)	94																	
Cherry, Langley, Pulsar, Sunny, Violet 1400, Eng. A 14 1397 ccm 59 kW (80 PS)	74	76	4	IN	3906	13201-H6200	37x8x103.8	S	Cr	45	C H	G0853	13212-H2311	12.03x8.01x49	G			
				EX	3907	13202-H6200	30x8x103.8	A	Cr	45	C	G0854	13213-H2311	12.03x8.01x49.1	G			
Pulsar, Sunny 1300 Eng. E 13 1270 ccm 44 kW (60 PS)	81	76	4	IN	3908	13201-01M00	37x7x118.7	S	Ni	45	C H	G0836	13212-01M01	12,26x7x55,1	G			
				EX	3909	13202-01M00	30x7x118.1	A	Ni	45	C	G0837	13212-15M01	12,26x7x49	G			
Langley, Laurel Sprit Liberta, Prairie, Pulsar, Sunny 1500, Eng. E 15 1487 ccm 62 kW (84 PS)	81-82																	
Langley, Pulsar, Sunny 1500 Eng. E 15 EGI 1487 ccm 70 kW (95 PS)	82	76	4	IN	3910	13201-25M00	37x7x119.6	S	Ni	30	C H	G0836	13212-01M01	12,26x7x55,1	G			
				EX	3911	13202-63A00	31x7x119.9	A	Ni	45	C	G0837	13212-15M01	12,26x7x49	G			
Pulsar, Sentra Eng. E 16 1600 ccm 62 kW (84 PS)	83	76	4	IN	3912	13201-31M00	37x7x116.7	S	Ni	45	C H	G0836	13212-01M01	12,26x7x55,1	G			
				EX	3913	13202-31M00	30x7x116.1	A	Ni	45	C	G0837	13212-15M01	12,26x7x49	G			
Cabstar, Caravan, Datsun Truck Fork Homer Eng. J 15 1483 ccm 57 kW (77 PS)	70	78	4	IN	3914	13201-01W01	37.9x8.7x109.5	S	Cr	45	A H	G0838	13212-30001	14,32x8,7x47,5	G			
Caravan, Datsun Truck Homer, Homy Eng. J 16 1567 ccm 59 kW (80 PS)	72			EX	3915	13202-01W03	32x8.7x109.5	A	Cr	45	A	G0839	13213-30002	14,32x8,7x56	G			
Bluebird, Stanza Eng. CA16 1598 ccm 59.5 kW (81 PS)	85	78	4	IN	3916	13201-D0100	38x7x106.7	S	Ni	45	G H	G0840	13212-D0110	11,03x7x45	G			
				EX	3917	13202-D0100	35x7x108	A	Ni	45	G	G0840	13212-D0110	11,03x7x45	G			
				EX	3919	13202-D0100	35x7x108	A/S	Cr	45	G H							
Bluebird, Stanza Eng. CA16 1598 ccm 60 kW (82 PS)	86	78	4	IN	3918	13201-D0200	40.1x7x106.7	S	Ni	45	G H	G0866		11x7x48	G			
				EX	3917	13202-D0100	35x7x108	A	Ni	45	G	G0866		11x7x48	G			
				EX	3919	13202-D0100	35x7x108	A/S	Cr	45	G H							
Auster, Bluebird, Laurel, Skyline 1800 Stanza, Violet 1800 Eng. CA 18 1809 ccm 74 kW (100 PS)	81	83	4	IN	3918	13201-D0200	40.1x7x106.7	S	Ni	45	G H	G0866		11x7x48	G			
				EX	3917	13202-D0100	35x7x108	A	Ni	45	G	G0866		11x7x48	G			
Bluebird, Cedric, Gloria 2000 Eng. CA 20 1973 ccm 81 kW (110 PS)	83	84.5	4	EX	3919	13202-D0100	35x7x108	A/S	Cr	45	G H							
Cedric, Fairlady, Z Gloria, Laurel 2600 Eng. L 26 2565 ccm 103 kW (140 PS)	72	83	6	IN	3920	13201-A1100	42x8x116.5	S	Cr	45	C H	G0841	13212-21011	12,23x8x59	G			
				EX	3921	13202-N0401	35x8x117.5	A	Ni	45 S12	C	G0842	13213-21011	12,23x8x59	G			
Bluebird, Laurel, Silvia, Skyline (Eng. L18) 1770 ccm 78 kW (105 PS)	70	85	4	IN	3920	13201-A1100	42x8x116.5	S	Cr	45	C H	G0841	13212-21011	12,23x8x59	G			
Datsun 2000 Pick-Up Eng. L 20 B 1952 ccm 81 kW (110 PS)	74			EX	3921	13202-N0401	35x8x117.5	A	Ni	45 S12	C	G0842	13213-21011	12,23x8x59	G			
Prairie, Bluebird SD Eng. CA20 1974 ccm 71 kW (96 PS)	86-92	84.5	4	IN	3924	13201-D2000	41.1x7x107	S	Ni	45	G H							
				EX	3917	13202-D0100	35x7x108	A	Ni	45	G	G0866		11x7x48	G			
				EX	3919	13202-D0100	35x7x108	A/S	Cr	45	G H							



MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
NISSAN																	**NISSAN**
Bleubird 1800i Sunny GTI Eng. CA18DE 16V 1809 ccm	89/91	83	4	IN EX	3925 3926	13201-51E10 13202-44F00	34.1x6x89 28x6x89.4	S Ni A Ni	45 45 S6	A H A	G0846 G0847	13212-53J60 13213-44F60	10,24x6,02x43,3 11,24x6,02x43,3	G G			
Primera, Serena 2.0 16V Eng. SR20DEP10 1998 ccm 105 kW (143 PS)	93/99	86	4	IN EX	3927 3932	13201-89J00 13202-89J00	34x6x101.5 30x6x102.4	S Ni A Ni	45 45	A H A	G0843 G0843		10,03x6,01x43 10,03x6,01x43	G G			
Cherry, Gazelle, Homy, Laurel, Leopard, Silvia, Skyline, Sunny 2000 Eng. Z 20 1952 ccm 64 kW (87 PS)	79	85	4	IN EX	3928 3929	13201-N8501 13202-N8500	42x8x124.4 38x8x125.4	S Ni A Ni	45 45	C H C	G0868 G0869	13212-W0510 13213-W0510	12.23x8.01x67.5 12.23x8.01x67.5	G G			
Partfinder 4x4 (USA) Terrano 4x4 Urvan 720 Eng. Z 24/Z 24i 2400 ccm 76/79 kW (103/106 PS) 720 Eng. Z 22 2200 ccm 78 kW (105 PS)	86 89 81	89 87	4 4	IN EX	3928 3929	13201-N8501 13202-N8500	42x8x124.4 38x8x125.4	S Ni A Ni	45 45	C H C	G0844 G0844	13213-V5010 13213-V5010	12,23x8x63,5 12,23x8x63,5	G G			
Sunny, Primera 2.0 Eng. SR 20Di 1998 ccm 156 kW (115 PS)	90/95	86	4	IN EX	3930 3931	13201-70J00 13202-70J10	34x6x101.5 30x6x102.5	S Ni A/S Cr	45 45 P37	A H A H	G0843 G0843		10,03x6,01x43 10,03x6,01x43	G G			
Sunny, Primera 2.0 Eng. SR 20DE 1998 ccm 204 kW (150 PS)	90	86	4	IN EX	3930 3933	13201-70J00 13202-70J00	34x6x101.5 30.1x7x102.5	S Ni A/S Ni	45 45 P37	A H A H	G0843		10,03x6,01x43	G			
Primera SD Eng. SR20DE 1998 ccm 85 kW (115 PS)	94	86	4	IN EX	3934 3935	13201-1E700 13202-64Y00	34.1x6x101.4 30x6x102.3	S Ni A Ni	45 45	A H A	G0843 G0843		10,03x6,01x43 10,03x6,01x43	G G			
Almera 2.0 16V Eng. SR20DEP11 1998 ccm 105 kW (143 PS)	95	86	4	IN EX	3936 3937	13201-2J201 13202-2J201	34x6x98.4 30x6x99.3	S Ni A Ni	45 45	A H A	G0846 G0847	13212-53J60 13213-44F60	10,24x6,02x43,3 11,24x6,02x43,3	G G			
Cedric V30 Fairlady 300 Z Gloria V30 Pathfinder 4x4 (U.S.A.) Terrano 4x4 Eng. VG 30 2960 ccm 133 kW (180 PS)	83 86	87	V-6	IN EX	3938 3939	13201-V5202 13202-07P00	42x7x125.6 35x8x124.8	S Ni A/S Ni	45 45	G H G H	G0845 G0844	13212-V5010 13213-V5010	11,23x7x58,6 12,23x8x63,5	G G			
Nissan Patrol 4x4 Eng. P 40 Datsun Truck / Cabstar Bus FG/FH/FR/FA Fire			6	IN EX	3966 3967	13201-58000 13202-C8000	43x8.7x131.5 36.2x8.7x131.5	S Cr A Cr	45 45	C H C	G0865 G0867	13212-C6000 13213-C6001	14.36x8.74x63 14.36x8.74x67	G G			
Fork President 3000 C 80 Eng. H 20 - H 30 2974 ccm 92 kW (125 PS)	66-75	87.2	6	IN IN IN EX EX EX	3968 3968/1 3968/2 3969 3969/1 3969/2	13201-F1800 13201-F1801 13201-F1802 13202-P5100 13202-P5101 13202-P5102	42x8.7x110.20 42x8.95x110.20 42x9.2x110.20 32x8.7x110.70 32x8.95x110.70 32x9.2x110.70	S Cr S Cr S Cr A/S Cr A/S Cr A/S Cr	45 45 45 45 45 45	C H C H C H C H C H C H							
Almera 1.4 16V Eng. GA14DE 1382 ccm 94 kW (87 PS)	7/95	73.6	4	IN EX	3980 3981	13201-4M500 13202-2F000	29x5.5x92.2 24x5.5x92.6	S Ni A Ni	45 45	A H A	G0832 G0833	13212-53Y60 13213-53Y60	9,51x5,5x40 9,51x5,5x40	G G			
Almera 1.5 16V Eng. QG15DE 1497 ccm	00	73.6	4	IN EX	3980 3981	13201-4M500 13202-2F000	29x5.5x92.2 24x5.5x92.6	S Ni A Ni	45 45	A H A	G0832 G0833	13212-53Y60 13213-53Y60	9,51x5,5x40 9,51x5,5x40	G G			
Serena 1.6 16V Eng. GA16DE 1597 ccm 71 kW (97 PS) Almera, Serena,Primera Wagon 1.6 16V Eng. GA16DE 1597 ccm 73 kW (99 PS)	92-94 95-99	76	4	IN EX	3982 3981	13201-2F000 13202-2F000	30x5.5x92.3 24x5.5x92.6	S Ni A Ni	45 45	A H A	G0832 G0833	13212-53Y60 13213-53Y60	9,51x5,5x40 9,51x5,5x40	G G			
Serena 1.6 16V Eng. GA16DE 1597 ccm 71 kW (97 PS)	94-95	76	4	IN EX	3982 3905	13201-2F000 13202-57Y00	30x5.5x92.3 24x5.5x92.6	S Ni A Ni	45 45	A H A	G0832 G0833	13212-53Y60 13213-53Y60	9,51x5,5x40 9,51x5,5x40	G G			
Primera 1.8 16V Eng. QG18DE 1769 ccm 83 kW (113 PS)	6/99	80	4	IN EX	3982 3985	13201-2F000 13202-9F600	30x5.5x92.3 25x5.5x92.6	S Ni A Ni	45 45	A H A	G0846 G0847	13212-53J60 13213-44F60	10,24x6,02x43,3 11,24x6,02x43,3	G G			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
NISSAN																		**NISSAN**
Primera 1.6 16V Eng. GA16DE 1597 ccm 73 kW (99 PS)	97-99	76	4	IN EX	3983 3984	13201-2F200 13202-2F210	34.1x6x98.4 30.2x6x99.3	S Ni A Ni	45 45 P37	A H A		G0846 G0847	13212-53J60 13213-44F60	10,24x6,02x43,3 11,24x6,02x43,3	G G			
Cherry, Sunny 1000 Eng. A10 988 ccm Cherry, Pulsar, Sunny 1200 Eng. A12 1171 ccm	66 70	72	4	IN EX	3988 3989	13201-H2300 13201-18000 13201-H1000 13202-1800 13202-H1000 13202-H7400	35x8x103.6 29x8x103.8	S A Cr	45 45	C H C		G0849 G0850	13212-H0112 13213-H0112	12,06x8x53 12,06x8x53	G G			
Cherry, Datsun, Pulsar, Sunny 1500 Eng. A15 1487 ccm	80/83	76	4	IN EX	3990 3991	13201-H9500 13202-H9500	35x8x99.8 30x8x99.8	S Cr A Cr	45 45	C H C		G0853 G0854	13212-H2311 13213-H2311	12.03x8.01x49 12.03x8.01x49.1	G G			
Gloria, Laurel 2000 Eng. L20E 1998 ccm	70-72	78	4	IN EX	3992 3993	13201-21000 13202-21002	38x8x117.2 33x8x117.2	S A	45 45	C H C		G0851 G0852	13212-21010 13213-21010	12,05x8x57,5 12,05x8x59	G G			
Kubistar 1.2 Eng. D7F 722 1149 ccm 44 kW (60 PS)	03	69	4	IN EX	4653 4654	7701469266 7701469269	32.8x6x106.8 29.9x6x106.8	S A	30 45	A H A		G0848 G0848		11,07x6x45 11,07x6x45	G G			
Primastar 2.0 16V Eng. F4R 720 1998 ccm	02	82.7	4	IN EX EX EX	4664 4665 4665 4665	7701471279 7701473101 7701471280 7701474286	33.5x5.5x110.1 29x5.5x108.9	S A/S	45 45	A H A H		G0959 G0959	7700109151 7700109151	11,07x5,5x40,5 11,07x5,5x40,5	B B			
D22 AX Frontier Eng.KA20DE - KA24DE 2000/2400 ccm	97		4	IN EX	6420 6421	13201-VJ200 13202-VJ200	36.6x7x101.4 31.3x7x99	S Ni A Ni	45 45	A H A								
Pick-Up D22 Eng.NA20 2000 ccm	97		4	IN EX	6422 6423	13201-3T900 13201-27T00 13201-85G00 13202-3T900 13202-27T00 13202-85G00	38.1x8x122 34.1x8x123.5	S Ni A/S Ni	45 45	C H C								
X-TRAIL				IN EX	6436 6437		35.7x6x97.2 30.6x6x98.8	S Cr A Cr	45 45	A H A								
Micra 1.4 16V Tecna				IN EX	6438 6439		29x5.5x94.4 24x5.5x94.9	S Cr A Cr	45 45	A H A								
Micra, Tiida, Note, Qashqai 1.6 16V Eng. HR16DE 1598 ccm	02-06		4	IN EX	6440 6441	13201-ED000/00C 13202-ED000/00C	31.2x5x101.7 25.5x5x102.5	S Cr A Cr	45 45 StF	A H A		G2050		9,06x5,01x41,5	G			

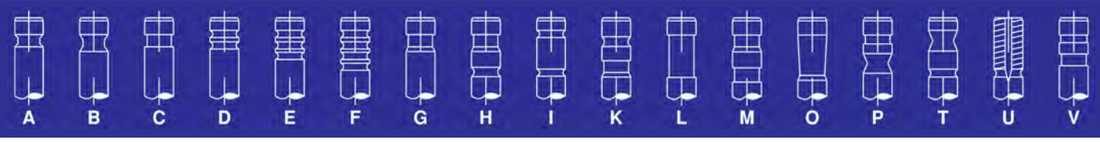
A B C D E F G H I K L M O P T U V

N

GÜNEŞ ENGINE VALVES

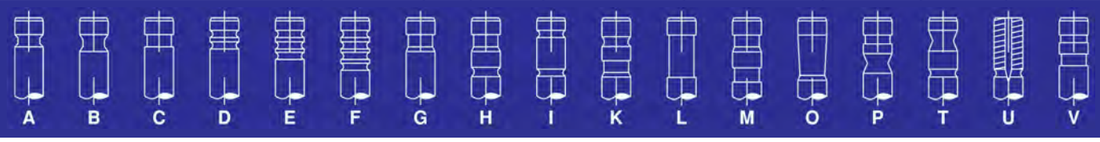
SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
NISSAN DIESEL																	**NISSAN DIESEL**
Serena 2.3 D. Eng. LD 23 2283 ccm 55 kW (75 PS)	94-99	84.5	4	IN EX	3922 3923	13201-9C600 13202-9C601	41.5x8x118 33.1x8x117.6	A/S Cr A/S Cr	30 45	C H C H	G0857 G0857		12,04x8,01x59,1 12,04x8,01x59,1	G G			
Langley, Liberta, Pulsar, Sunny 1700 Eng. CD 17 1680 ccm 45 kW (61 PS)	83	80	4	IN EX	3940 3941	13201-16A00 13202-16A00	36x7x100.9 31x7x100.9	S Ni A Ni	45 45	G H G	G0840	13212-D0110	11,03x7x45	G			
Eng. SD 23 Atlas Homy 2300 Truck E23/F22 720 2289 ccm 54 kW (73 PS)	83	83	4	IN EX	3942 3943	13201-L2000 13202-L2000	40x8x117 34x8x117	S Ni A Ni	45 45 S12	A H A	G0855 G0855	13211-V1700 13211-V1700	12,04x8x52 12,04x8x52	G G			
Atlas F 22 H 40 Eng. SD 25 2488 ccm 57 kW (77 PS)	83	89	4	IN EX	3942 3943	13201-L2000 13202-L2000	40x8x117 34x8x117	S Ni A Ni	45 45 S12	A H A	G0855 G0855	13211-V1700 13211-V1700	12,04x8x52 12,04x8x52	G G			
Eng.LD28 Cedric,Gloria,Skyline 2800 Eng.LD20 Bluebird,Cherry,Homy 2000 Laurel, Skyline, Sunny, Vanette 2000 2792 ccm 67 kW (91 PS)	80	84.5 85	6 4	IN EX	3944 3945	13201-V0700 13202-V0701	39x8x117.2 32x8x117.4	S Cr A Cr	45 45	C H C	G0841 G0842	13212-21011 13213-21011	12,23x8x59 12,23x8x59	G G			
Primera, Sunny 2.0 DL/DLX Eng.CD20 1974 ccm 55 kW (75 PS)	91	84.5	4	IN IN EX EX	3946 3947 3948 3949	13201-57J02 13201-60J02 13202-57J02 13202-60J02	39x7x100.8 39x7x99.8 32x7x100.6 32x7x99.6	S Ni S Ni I/S Ni I/S Ni	45 45 45 45	G H G H G H G H	G0840 G0840 G0856 G0856	13212-D0110 13212-D0110	11,03x7x45 11,03x7x45 11,03x7x48 11,03x7x48	G G G G			
Almera 2.0 D Eng. CD20 1974 ccm 56 kW (76 PS) Primera 2.0 TD Eng. CD20T 1974 ccm 66 kW (90 PS)	97-99 99	84,5	4	IN EX	3947 3949	13201-60J02 13202-60J02	39x7x99.8 32x7x99.6	S Ni I/S Ni	45 45	G H G H	G0840 G0856	13212-D0110	11,03x7x45 11,03x7x48	G G			
Patrol 28T Turbo Eng. RD 2826 ccm 85 kW (115 PS)	89	85	6	IN EX IN EX	3950 3951 3952 3953	13201-22301 13202-V7202 13201-22J11 13202-40L00/40L01	39x7x102.8 32x7x102.6 39x7x101.8 32x7x101.6	A Ni A/S Ni A Ni A/S Ni	45 45 45 45	G G H G G H	G0840 G0840 G0840 G0840	13212-D0110 13212-D0110 13212-D0110 13212-D0110	11,03x7x45 11,03x7x45 11,03x7x45 11,03x7x45	G G G G			
Bluebird, Vanette Eng. LD 20 1952 ccm 49 kW (67 PS)	86	85	4	IN EX	3954 3955	13201-05E00 13202-23E00	39.3x8x118.2 32x8x118.2	S Cr A/S Cr	45 45	A H A H	G0841 G0842	13212-21011 13213-21011	12,23x8x59 12,23x8x59	G G			
Micra 1.5 D. Eng. TUD5 1527 ccm 42 kW (57 PS)	97	77	4	IN EX	3956 3957	13201-6F900 13202-6F900	37x7x108.4 31.5x7x108.2	S A Cr	45 45	A H A	G0859 G0859	13201-6F900 13201-6F900	13,07x7x40,2 13,07x7x40,2	B B			
Urvan Cabstar Eng. TD 25 2493 ccm 59 kW (80 PS)	89-91	92.9	4	IN EX	3958 3959	13201-44G00 13202-44G00	41.5x8x117 37x8x117	A/S Cr A Cr	45 45 S12	A H A	G0858/1 G0858	13212-54T00 13212-43G01	12,04x8x47 12,03x8x47	G G			
Urvan Eng. BD 25 2493 ccm 59 kW (80 PS)	90	92.9	4	IN EX	3960 3961	13201-02N00 13202-87G01	40x8x117 37x8x117	A Cr A Cr	45 45 S12	C C							
Terrano Turbo Eng. TD 27T 2663 ccm 73 kW (100 PS)	89	96	4	IN EX	3962 3963	13201-43G01 13202-31N01	43.5x8x117 38x8x117	S Ni A/S Ni	45 45	A H A H	G0858 G0858	13212-43G01 13212-43G01	12,03x8x47 12,03x8x47	G G			
Terrano II Eng. TD27 2663 ccm 73 kW (100 PS)	93	96	4	IN EX	3964 3965	13201-G2403 13202-G2403	43.5x8x117 38x8x117	A/S Cr A/S Cr	45 45	A H A H	G0858 G0858	13212-43G01 13212-43G01	12,03x8x47 12,03x8x47	G G			
Vanette Eng. LD20	85	85	4	IN EX	3970 3971	13201-Y9701 13202-Y9701	39x8x117 32x8x117.5	S Cr A Cr	45 45	L H L	G0857 G0857		12,04x8,01x59,1 12,04x8,01x59,1	G G			
Vanette Eng. LD20 II	89		4	IN EX	3972 3973	13201-D9702 13202-D9702	39.5x8x118 32.2x8x118	S Cr A/S Cr	45 45	C H C H	G0857 G0857		12,04x8,01x59,1 12,04x8,01x59,1	G G			



N

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	Ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
NISSAN DIESEL																	**NISSAN DIESEL**
Patrol Trade L 35 Eng. A428 - A428A 2820 ccm	85	94	4	IN EX	3974 3975	71300017 71300018	43x8x115 37x8x114.5	A Cr A Cr	30 45	A A							
Nissan Trade			4	IN EX	3976 3977		42.5x8x114.5 37x8x114.5	A/S Cr A/S Cr	30 S12 45	E H E H							
Almera 2.2 DI	01		4	IN EX	3978 3979	13201-BN300 13202-BN300	28.2x6x106.7 26.2x6x106.4	S Ni A Ni	45 45	G H G	G0864 G0863	13212-AD260 13213-AD260	10,04x6x59,8 10,04x6x44,2	G G			
Patrol GR 2.8TD Eng. RD28TI 2826 ccm 95 kW (129 PS)	10/97	85	6	IN EX	3986 3987	13201-OY000 13202-4P400	39.1x7x101.7 32.1x7x101.6	A Ni A/S Ni	45 45	A A H	G0860 G0861	13212-D0111 13213-D0111	11,04x7x45,3 11,04x7x45	G G			
X-Trail TDI 16V Eng. YD22ETI 2184 ccm	01	86	4	IN EX	3994 3995	13201-AD210 13202-AD200	28x6x106.35 26x6x106.75	S Ni A Ni	45 45	A H A	G0864 G0863	13212-AD260 13213-AD260	10,04x6x59,8 10,04x6x44,2	G G			
Interstar 2.2 Eng. G9T.700/710/720 2188 ccm	02	87	4	IN EX	3996 3997	7701472669 7701472670	30.7x6x123.1 29.5x6x122.9	S A/S	45 45	E H E H	G0978 G0978		11x6x50 11x6x50	G G			
Patrol 3.0 DTI 16V Eng. ZD30DDTI Terrano 3.0 DTI 16V Eng. ZD30TI 2953 ccm	02	96	4	IN EX	3998 3999	13201-2W201 13202-2W200	32x7x113.4 30x7x113.4	S Cr A Cr	45 45	A H A	G0840 G0840	13212-D0110 13212-D0110	11,03x7x45 11,03x7x45	G G			
Micra 1.5 DCI Eng. K9K 1461 ccm	03	76	4	IN EX	4613 4614	7701473184 7701473183	33.5x6x101 29x6x100.50	S A/S	45 Y 45	E H E H	G0862 G0862		11,07x6x40,5 11,07x6x40,5	B B			
Primastar 1.9 DCI, Interstar 1.9 DCI Primera 1.9 DCI (Eng. F9Q) 1870 ccm	02	80	4	IN EX 	4681 4681 4682 4682	7700110387 7701471702 7700110389 7701471703	35.3x7x110.9 32.6x7x110.7 	S A/S 	45 45 	A H A H 	G0975 G0975 	7700859086 7700859086 	12,06x7x38,3 12,06x7x38,3 	B B 			
T - A KA24E				IN EX	6424 6433	13201-40F00 13202-40F00/1	34.1x7x121.33 40.1x8x122.3	S Cr A/S Cr	45 45	A H A H							
Eng. PD6, PE6T, PD	70		6	IN EX	6425 6426	13201-96002 13202-96004	57.5x12x157.5 52x12x157.9	S Cr A/S Cr	45 45	C H C H							
Eng. PD6T, PE6T	70		6	IN EX	6427 6428	13201-96003 13202-96001	57.5x12x158.5 47x12x157.9	S Cr A/S Cr	30 45	C H C H							
Eng. RD8, RD10, RD10T Eng. RE8, RE10	72 75		8 10	IN EX	6429 6430	13201-97000 13202-97003	60x10x160.9 50x12x161.2	S Cr A/S Cr	45 45	C H C H							
Nissan				IN EX	6431 6432	13201-VC200 13202-VC200	38.5x7x100.15 33.3x7x98.35	S Cr A Cr	45 45	A H A							
Eng. QG 18DE 1769 ccm 84-92 kW (114-126 PS)	99	80	4	IN EX	6434 6435	13201-AU300 13202-AU300	30x5.5x94.4 25x5.5x94.7	S Cr A Cr	45 45	A H A	G0840	13212-D0110	11,03x7x45	G			



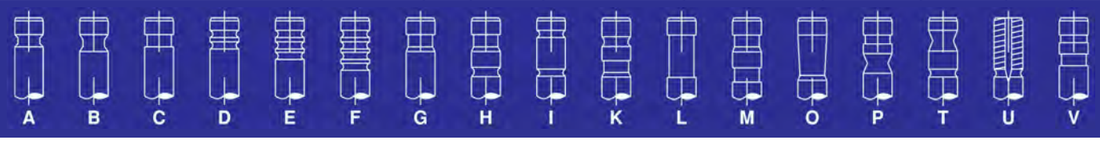
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
OPEL																	
Corsa 1.0 S, Kadett 1.0 D Eng. 10S 993 ccm 33 kW (45 PS)	80-88	72	4	IN	4000	642675	32x7x98.9	S	45	A H	G0870		11,04x7x45,8	G			
				EX	4001	642837	27x7x99.4	A/S Cr	45 P37	A H							
Corsa 1.2 Eng. 12 N/12NC/E 12GV 1196 ccm 33 kW (45 PS)	82	79	4	IN	4000	642675	32x7x98.9	S	45	A H	G0870		11,04x7x45,8	G			
Kadett 1.2 D Eng. 12N/12S-OHV	80-84			EX	4032	642924	29x7x99.4	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G			
Kadett 1.2 E Eng. 12S-OHV/12SC-OHV 1196 ccm 40 kW (55 PS)	85																
Corsa L/S/TR 993 ccm 33 kW (45 PS)	82	72	4	IN	4002	642188	32x7x99.3	S	45	G H							
Kadett C	73			IN	4003	642189	32x7.07x99.3	S	45	G H							
Kadett D 993 ccm 30/37 kW (40/50 PS)	79	75		IN	4004	642190	32x7.15x99.3	S	45	G H							
Kadett L/Coupe/Caravan 1078 ccm 33/41 kW (45/55 PS)	65-73	72	4	EX	4005	642814	27x7x101.1	A/S	45 P37	G H							
				EX	4006	642815	27x7.07x101.1	A/S	45 P37	G H							
Kadett Rally/GT 1078 ccm 44 kW (60 PS)	68		4	EX	4007	642816	27x7.15x101.1	A/S	45 P37	G H							
Ascona L/Berlina	73	79	4	IN	4002	642188	32x7x99.3	S	45	G H							
Kadett C/City/Caravan Manta L/CC 1196 ccm 39/44 kW (53/60 PS)				IN	4003	642189	32x7.07x99.3	S	45	G H							
				IN	4004	642190	32x7.15x99.3	S	45	G H							
				EX	4005	642814	27x7x101.1	A/S	45 P37	G H							
				EX	4006	642815	27x7.07x101.1	A/S	45 P37	G H							
				EX	4007	642816	27x7.15x101.1	A/S	45 P37	G H							
Kadett D/L/Berlina 1196 ccm 39/44 kW (53/60 PS)	79	79	4	IN	4002	642188	32x7x99.3	S	45	G H							
				IN	4003	642189	32x7.07x99.3	S	45	G H							
				IN	4004	642190	32x7.15x99.3	S	45	G H							
				EX	4028	642898	29x7x101.1	A/S	45 P37	G H							
				IN	4004	642190	32x7.15x99.3	S	45	G H							
				EX	4028	642898	29x7x101.1	A/S	45 P37	G H							
				EX	4029	642899	29x7.07x101.1	A/S	45 P37	G H							
				EX	4030	642905	29x7.15x101.1	A/S	45 P37	G H							
Agila, Corsa 1.0 12V Eng. X10XE, Z10XE 973 ccm 40-43 kW (54-58 PS)	97-01	72,5	3/4	IN	4008	641045	28x5x93.8	S Cr	45	E H	G0875	9158569	10,05x5x39	G			
Corsa - Astra 1.2 16V Eng. X12XE 1199 ccm 48 kW (65 PS)					4008	641051											
					4008	9158477											
Agila - Astra - Corsa 1.2 12V Eng. Z12XE 1196 ccm 55 kW (75 PS)				EX	4009	641364	25x5x93.8	A/S Cr	45 P37	E H	G0875	9158569	10,05x5x39	G			
					4009	9158474											
Corsa 1.3 L/SR Eng. 13S/C13N/13SB 1297 ccm 52 kW (70 PS)	82	75	4	IN	4010	642763	33x7x105	S Cr	45	A H	G0871		11,03x7x45,8	G			
				EX	4011	642890	29x7x105	A/S Cr	45 P37	A H	G0871		11,03x7x45,8	G			
Ascona 1.3 L/Berlina	79			EX	4012	642891	29x7.07x105	A/S Cr	45 P37	A H							
Kadet E/D/L/Berlina Eng.13N/C13N/13NB/13S	79																
Manta CC/L/Berlinetta 1297 ccm 44/55 kW (60/75 PS)	79																
Corsa 1.2 S/ST 1196 ccm 40 kW (55 PS)	82-83	77.8	4														
Kadett 1.2 D/E Eng.12S-OHC/12ST-OHC 1196 ccm 37kW (50 PS)	82	75	4														
Corsa B, Swing Eng. 1.2 NZ, C1, 2NZ, X1, 2SZ 1195 ccm 33 kW (45 PS)	93	72	4	IN	4013	641002	33x7x104.6	S Cr	45	A H	G0871		11,03x7x45,8	G			
				EX	4014	641302	29x7x104.6	A/S Cr	45	A H	G0871		11,03x7x45,8	G			
Astra Eng. 1.4 NV 1389 ccm 66 kW (90 PS)	95	77.5	4														
Corsa 1.4 S Eng. 14 NV, C14NZ	89	77.6	4	IN	4013	641002	33x7x104.6	S Cr	45	A H	G0871		11,03x7x45,8	G			
Kadett 1.4i Eng. 14NV, C14NZ	89-91			EX	4014	641302	29x7x104.6	A/S Cr	45	A H	G0871		11,03x7x45,8	G			
Vectra, Astra 1.4i Eng. 1.4NV, C14NZ 1389 ccm 44 kW (60 PS)	88-91																



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
OPEL																	
Corsa, Astra 1.4 Eng. C14SE 1389 ccm 60 kW (82 PS)	91	77.6	4	IN EX	4015 4016	641015 641317	38x7x104.6 31x7x104.6	S Cr A/S Cr	45 45 P37	A H A H	G0870 G0870		11,04x7x45,8 11,04x7x45,8	G G			
Corsa B CDX 1.4i 16V Eng. X 1.4 XE D.O.H.C. 1389 ccm 66 kW (90 PS) Tigra 1.4i 16V Eng. X 1.4 XE 1389 ccm 66 kW (90 PS) Corsa B GSi 1.6i 16V Eng. C16 XE D.O.H.C. Tigra 1.6i 16V Eng. X 16 XE D.O.H.C. Astra 1.6i 16V Eng. X 16 XEL 1598 ccm 78 kW (106 PS) Vectra B 1.6 16V Eng. X16 XEL 1598 ccm 74 kW (100 PS)	93 94 93 91 94 96 03	77.6 79	4 4	IN EX	4017 4018	641034 641340	31x6x103.1 27.5x6x102.2	S Cr A/S Cr	45 45 P37	E H E H	G0872 G0872	4500633 4500633	10,04x6x45 10,04x6x45	G G			
Astra, Astra Coupe, Cabrio 1.8 16V Corsa, Vectra, Zafira 1.8 16V Eng. Z18XE Zafira, Vectra, Zafira 1.8 16V Eng. Z18XEL 1796 ccm 85-92 kW (115-125 PS)	99/00	80,5 81,6	4 4	IN EX	4019 4020	641048 641357	31.2x5x101.3 27.5x5x100.7	S Cr A/S Cr	45 45 P37	E H E H	G0876 G0876	9158589 9158589	10,4x5x39 10,4x5x39	G G			
Frontera 3.2 V6 24V Eng. 6VD1 3165 ccm 151 kW (205 PS)	99	93,4	V6	IN EX 	4025 4025 4026 4026	641049 97131961 641360 97131962	34x6x103.8 29x6x103.5 	S Ni A Ni 	45 45 	A H A 	G0886 G0886 		11.04x6x46 11.04x6x46 	G G 			
Corsa, Kadett S, Vectra 1.6 C/E Astra 1.6 Eng.16 SV/C, 16 LZ, C16NZ/E, 16 NZ Eng. E16SE 1598 ccm 55/75 kW (75/100 PS)	85-88 91	79	4	IN EX	4033 4034	642679 642854	38x7x101.1 31x7x101.1	S Cr A/S Cr	45 45 P37	A H A H	G0870 G0870		11,04x7x45,8 11,04x7x45,8	G G			
Vectra 1.6 16V Eng. Z16SZR 1598 ccm 55 kW (75 PS)	98	79	4	IN EX 	4033 4033 4031 4031	642679 90295011 642911 9117912	38x7x101.1 31x7x101.1 	S Cr A/S Cr 	45 45 P37 	A H A H 	G0870 G0870 		11,04x7x45,8 11,04x7x45,8 	G G 			
Ascona L, Berlina SR, Kadett L Kadett 1.6 S Eng. 16S 1598 ccm 66 kW (90 PS)	81 85	80	4	IN IN EX EX	4035 4035/1 4036 4036/1	642635 642636 642789 642790	35x8x106.1 35x8.075x106.1 32x8x106.1 32x8,075x106.1	S Cr S Cr A/S Cr A/S Cr	45 45 P37 45 P37	A H A H A H A H	G0873 G0873 		12,02x8x43 12,02x8x43 	G G 			
Astra 16V Eng. C1.8XE, CI, 8XEL D.O.H.C. 1799 ccm 85 kW (115 PS) Vectra 2.5i 24V Eng. C25XE D.O.H.C. Omega 2.5i 24V Eng. X25XE D.O.H.C. Calibra 2.5 24V Eng. C25XE D.O.H.C. 2498 ccm 125 kW (170 PS) Vectra, Omega, Calibra, Astra 2.0i 16V Eng. X20XEV4 1998 ccm 100kW (136 PS)	94 93-95 92-93	81.6 81.6 86	4 V-6 4	IN EX	4037 4038	641022 641325	32x6x102.1 29x6x92.2	S Cr A/S Cr	45 45 P37	E H E H	G0872 G0878	4500633	10,04x6x45 10,04x6x35	G G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

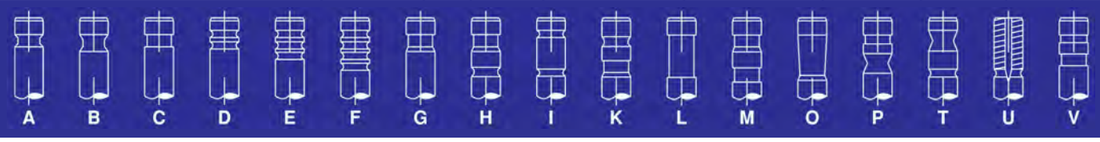
BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
OPEL																	
Astra, Omega, Calibra, Vectra 2.0i 16V Eng. X20XEV4 1998 ccm 100 kW (136 PS) Frontera Eng. X22XE 2198 ccm 100 kW (136 PS) Vectra B 2.0 16V Eng. X 20 XE 1998 ccm 100 kW (136 PS) Sintra 2.2İ 16V Eng. X22 XE 2198 ccm 104 kW (141 PS) Omega, Vectra 2.0 16V Eng. X20XEV 1998 ccm 99 kW (135 PS) Frontera 2.2 16V Eng. X-Y 22SE 2198 ccm 85 kW (116 PS)	92-93 3/95 96 96 99	86	4	IN EX	4037 4038	641022 641325	32x6x102.1 29x6x92.2	S Cr A/S Cr	45 45 P37	E H E H		G0872 G0878	4500633	10,04x6x45 10,04x6x35	G G			
Omega 3.0i 24 V Eng. X30XE 2961 ccm 155 kW (211 PS)	93	86	V-6	IN EX EX	4037 4065 4065	641022 641331 90410816	32x6x102.1 29x6x92.3	S Cr A/S Cr	45 45 P37	E H E H		G0872 G0872	4500633 4500633	10,04x6x45 10,04x6x45	G G			
Ascona 1.8 E, Kadett GSI 1.8i Kadett 1.8 D Eng. 18E Kadett 1.8 E Eng. 18E/C 18NE/C 18NT 1796 ccm 84.5 kW (115 PS)	82 80-84 85	84.8	4	IN EX EX	4039 4040 4041	642647 642793 642794	41x8x106.1 35x8x106.1 35x8.07x106.1	S Cr A/S Cr A/S Cr	45 45 P37 45 P37	A H A H A H		G0873 G0873		12,02x8x43 12,02x8x43	G G			
Ascona 1.8 N Rekord 1.8 N 1795 ccm 55/60 kW (75/90 PS) Ascona 1.8 S Rekord 1.8 S 1795 ccm 70 kW (95 PS)	82	84.8	4	IN IN EX EX	4042 4043 4044 4045	642643 642644 642805 642806	38x8x106.1 38x8.07x106.1 34x8x106.1 34x8.07x106.1	S Cr S Cr A/S Cr A/S Cr	45 45 45 P37 45 P37	A H A H A H A H		G0873 G0873		12,02x8x43 12,02x8x43	G G			
Omega 1.8 N/S Eng.18 NV/S 18NV/18SV 1796 ccm 65 kW (90 PS) Omega 1.8i Eng. 18SEH/E18NVR 1796 ccm 85 kW (115 PS) Vectra 1.8 Eng. E18NVR Astra 1.8i Eng. C18NZ 1796 ccm 66 kW (90 PS)	87 87 89 91	84.8	4	IN EX	4046 4047	642667 642829	41.8x7x104,2 36.5x7x104	S Cr A/S Cr	45 45 P37	A H A H		G0870 G0870		11,04x7x45,8 11,04x7x45,8	G G			
Manta S 1796 ccm 66 kW (90 PS) Ascona 2.0i Kadett GSi/Cabriolet Omega 2.0i Eng. 20SE/C 20 SE Astra, Frontera 2.0i Eng. C20NE Calibra 2.0i Eng. 20SEH/20NE/C20NE 1998 ccm 85-95 kW (115-130 PS)	87 86 87 91 90	86	4	IN EX	4046 4047	642667 642829	41.8x7x104,2 36.5x7x104	S Cr A/S Cr	45 45 P37	A H A H		G0870 G0870		11,04x7x45,8 11,04x7x45,8	G G			
Vectra 2.0 Eng. 20NE/C20NE/20SEH 1998 ccm 85 kW (115 PS)	88	86	4	IN EX	4046 4047	642667 642829	41.8x7x104,2 36.5x7x104	S Cr A/S Cr	45 45 P37	A H A H		G0870 G0870		11,04x7x45,8 11,04x7x45,8	G G			
Astra 1.6, Twinport Astra H 1.6 16V Eng Z16 XEP Ecotec 1598 ccm	98	79	4	IN EX	4048 4049	642011 641379	31.2x5x117.2 27.5x5x116.2	S Cr A/S Cr	45 45	E H E H		G0880 G0880		10x5x50 10x5x50	G G			
Ascona 1.6 N Manta 1.6 N Ascona 1.6 S Manta 1.6 S Kadett S 1566 ccm 44/55 kW (60/75 PS)	76 70-82	85	4	IN IN IN EX EX EX	4052 4053 4054 4138 4050 4051	642710 642711 642712 642845 642846 642847	40x9x123 40x9.07x123 40x9.15x123 34x9x123.7 34x9.07x123.7 34x9.15x123.7	S S S A/S A/S A/S	45 45 45 45 P37 45 P37 45 P37	A H A H A H I H I H I H		G0874 G0874		12,76x9x60,9 12,76x9x60,9	G G			
Commodore 2.5 E/L Monza 2.5 C/E, Senator 2.5 C/L 2490 ccm 96-100 kW (130-136 PS)	5/81 6/81	87	6	IN IN EX EX	4052 4053 4068 4069	642710 642711 642785 642786	40x9x123 40x9.07x123 34x9x123.7 34x9.07x123.7	S S A/S Cr A/S Cr	45 45 45 P37 45 P37	A H A H A H A H		G0874 G0874		12,76x9x60,9 12,76x9x60,9	G G			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN/EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
OPEL																	
Rekord 1700 -1700 S 1698 ccm 44-61 kW (60-83 PS)		88	4	IN	4052	642710	40x9x123	S	45	A H	G0874		12,76x9x60,9	G			
				EX	4138	642845	34x9x123.7	A/S	45 P37	I H	G0874		12,76x9x60,9	G			
				EX	4050	642846	34x9.07x123.7	A/S	45 P37	I H							
Kadett GSi 16V Vectra 16 V Turbo 88 Eng. 20XE/C20XE/ET 1998 ccm 110/115 kW (150/156 PS) Astra 2.0 16 V 88 Eng. 20XE/C20XE/C20LE DOHC Calibra 2.0 4x4 16V Turbo 91 Eng. 20XE/C20XE/C20LE DOHC 1998 ccm 110 kW (150 PS)		86	4	IN	4060	642758	33x7x104.9	S Cr	45	E H	G0888		13,03x7x41	G			
				EX	4061	642858	29x7x105	A/S Cr	45 P37	E H	G0888		13,03x7x41	G			
Eng. Z18				IN	4063	641076	31,2x5x113,8	S Cr	45	E H							
				EX	4066	641391	27,5x5x113,2	A/S Cr	45	E H							
Monza 2.5 E Senator 2.5 E 2490 ccm 103 kW (140 PS)		87	6	IN	4070	642750	42x9x123	S	45	A H	G0874		12,76x9x60,9	G			
				IN	4071	642751	42x9.07x123	S	45	A H							
				EX	4072	642822	36x9x123.7	A/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
				EX	4073	642823	36x9.07x123.7	A/S Cr	45 P37	A H							
Ascona B/L/SR Manta B 75 1897 ccm 66 kW (90 PS) Ascona 2.0 E/S 77 1979 ccm 74/85 kW (100/115 PS) Kadett E/GT 77 1979 ccm 81/85 kW (110/115 PS) Manta 2.0 E/S 77 1979 ccm 74/85 kW (110/115 PS) Rekord 2.0 E/S/S 75 1979 ccm 74/81 kW (100/110 PS)		93	4	IN	4070	642750	42x9x123	S	45	A H	G0874		12,76x9x60,9	G			
				IN	4071	642751	42x9.075x123	S	45	A H							
		95	4	IN	4144	642752	42x9.15x123	S	45	A H							
				EX	4142	642873	37x9x123.7	A/S Cr	45	I H	G0874		12,76x9x60,9	G			
				EX	4143	642874	37x9.075x123.7	A/S Cr	45	I H							
				EX	4145	642875	37x9.15x123.7	A/S Cr	45	I H							
Monza 3.0 E/H, Senator 3.0 E/H 87 2969 ccm 111-132 kW (150-180 PS) Omega 3.0i Eng. 30NE, C30LE 2969 ccm 130 kW (177 PS)		95	6	IN	4070	642750	42x9x123	S	45	A H	G0874		12,76x9x60,9	G			
				IN	4071	642751	42x9.07x123	S	45	A H							
				EX	4084	642912	37x9x123.7	A/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
Omega 2.6i , Senator 2.6i 90 Eng. C26NE 2594 ccm 110 kW (150 PS)		88.8	6	IN	4074	641013	42x9x122.3	S Cr	45	A H	G0874		12,76x9x60,9	G			
				EX	4075	641313	36x9x123.2	RA/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
Monza 2.2E, 85 Rekord 2.2E, Senator 2.2E 2182 ccm 85 kW (115 PS)		95	4	IN	4076	642663	45x9x123	S	45	A H							
				IN	4077	642664	45x9.07x123	S	45	A H							
				EX	4078	642826	40x9x123.7	A/S Cr	45 P37	A H							
				EX	4079	642827	40x9.07x123.7	A/S Cr	45 P37	A H							
Omega, Frontera 2.4i 90 Eng. C24NE 91 2410 ccm 92 kW (125 PS)		95	4	IN	4080	642754	45x9x122.5	S Cr	45	A H	G0874		12,76x9x60,9	G			
				EX	4081	642928	40x9x123.7	RA/S Cr	45	A H							
Omega, Senator 3.0i 88 Eng. 30NE, C30NE 2969 ccm 130 kW (177 PS)		95	6	IN	4080	642754	45x9x122.5	S Cr	45	A H	G0874		12,76x9x60,9	G			
				EX	4078	642826	40x9x123.7	A/S Cr	45 P37	A H							
				EX	4079	642827	40x9.07x123.7	A/S Cr	45 P37	A H							
				EX	4088	642828	40x9.15x123.7	A/S Cr	45 P37	A H							
Omega, Senator 3.0 24V 90 Eng. C30SE 2969 ccm 150 kW (204 PS) Lotus, Omega 3.6 24V Turbo Eng. C36GET 3638 ccm 277 kW (377 PS)		95	6	IN	4089	641008	37.4x7x89.3	S Cr	45	E H							
				EX	4090	641310	30.4x7x96.1	A/S Cr	45 P37	E H							



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
OPEL																	
Rekord L.				IN	4135	642182	40x9x123	S	45	M H							
				EX	4136	642243	34x9x123.7	A	45	M							
Ascona 1.6 N Manta 1.6 N	70-76	85	4	IN	4137	642718	40x9x123	S	45	I H	G0874		12,76x9x60,9	G			
Ascona 1.6 S Manta 1.6 S				EX	4138	642845	34x9x123.7	A/S	45 P37	I H	G0874		12,76x9x60,9	G			
1566 ccm 44/55 kW (60/75 PS)				EX	4050	642846	34x9.07x123.7	A/S	45 P37	I H							
				EX	4051	642847	34x9.15x123.7	A/S	45 P37	I H							
Rekord 1700, 1700 S	65-74	88	4	IN	4137	642718	40x9x123	S	45	I H	G0874		12,76x9x60,9	G			
1698 ccm 44-61 kW (60-83 PS)				EX	4138	642845	34x9x123.7	A/S	45 P37	I H	G0874		12,76x9x60,9	G			
				EX	4050	642846	34x9.07x123.7	A/S	45 P37	I H							
Astra, Zafira 2.2 16V				IN	4146	641063	35.1x6x102.3	S Cr	45	E H	G0879	9006082	10.03x6x36	G			
Eng Z22 SE 2198 ccm				EX	4147	641376	30x6x101	A/S Cr	45	E H	G0879	9006082	10.03x6x36	G			

OPEL

O

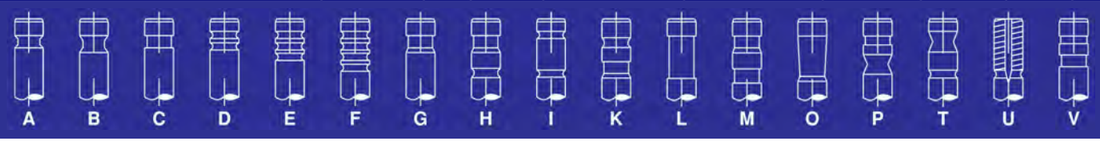
O

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

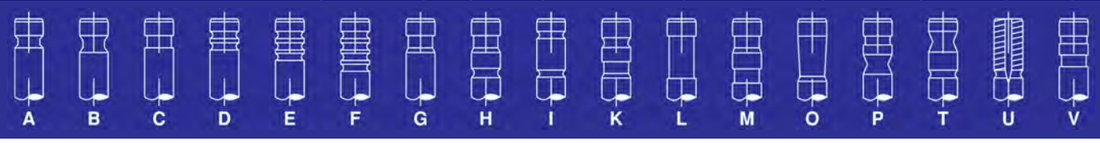
SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN / EX	SUPAP GÜNEŞ REF.	SUPAP ORİJİNAL NO / *O.E. NUMBER*	SUPAP DxdxL	MALZEME / *MATERIAL*			GAYD GÜNEŞ REF.	GAYD ORİJİNAL NO / *O.E. NUMBER*	GAYD DxdxL	MALZEME / *MATERIAL*	BAGA GÜNEŞ REF.	BAGA ORİJİNAL NO / *O.E. NUMBER*	BAGA DxdxH
OPEL DIESEL																	
Blitz 2.1 XD 490 2112 ccm 43-48 kW (59-65 PS)	68-70	90	4	IN EX	1682 1683	78EM6507AA 78EM6505AA	40.4x8.5x116.2 33.4x8.5x116.2	S A Cr	45 45	A H A	G0877 G0877		14,05x8,5x55 14,05x8,5x55	G G			
Corsa, Astra 1.7 DTI Eng. Y17DT 1686 ccm 55 kW (75 PS)	00	79	4	IN EX	4021 4022	641025 641369	27.5x6x98.5 26.5x6x98.1	S Ni A Ni	45 45	A H A	G0882 G0882		11,05x6x42 11,05x6x42	G G			
Astra, Vectra, Zafira, Omega 2.0i 16V, Sintra 2.0i 16V Turbo (Eng. X20DTH) 1995 ccm 74 kW (101 PS) Vectra 2.0 16V Zaffira 2.0 16V Eng. Y20DTH 1995 ccm 74 kW (101 PS) Frontera 2.2 16V TD Eng. X22DTH 2172 ccm 85 kW (116 PS) Omega 2.2 16V TDi Eng. Y22DTR Vectra 2.2 16V TDi 2171 ccm 92 kW (125 PS)	97 99 95/99 00 04	84 86	4 4	IN EX	4023 4024	642168 642211	29x6x97.1 26x6x97	A/S Cr A/S Cr	45 P37 45 P37	E H E H	G0883 G0883		10,05x6x45 10,05x6x45	G G			
Agila, Corsa 1.3 16V CDTI Eng. Z13CDTI 1248 ccm	03	69.6	4	IN EX	4027 4062	641072 641071	21.9x6x109.2 21.9x6x109.2	S Cr A/S Cr	45 45	E H E H	G0885 G0885		10,03x6,02x43 10,03x6,02x43	G G	S0426 S0426	55198117 55198117	24,24x18,75x7,5 24,24x18,75x7,5
Nuova Astra, Signum 1.9 CDTI Eng. Z19DTH 1910 ccm	04	82	8	IN EX	4056 4057	641074 641386	28x6x114.4 26x6x114.4	S Cr A/S Cr	45 45	E H E H	G0133 G0133	55186786 55186786	11,03x6,02x47 11,03x6,02x47	G G			
Signum 3.0 24V CDTI Eng. Y30DT 2958 ccm	04	87.5	V6	IN EX	4058 4059	641067 641384	27.5x6x98.5 26.5x6x90	A Ni A Cr	45 45 St	A A	G0882 G0882		11,05x6x42 11,05x6x42	G G			
M9R 780 Euro 4, M9R 782, M9R 784 1995 ccm 66-84 kW (90-114 PS)	06-10	84	4	IN EX	4082 4083	4431242 4431241	27.8x6x103.9 26x6x103.8	S A/S	45 45	E H E H							
Corsa, Swing D Eng. 4 ECI 1488 ccm 37 kW (50 PS)	87	76	4	IN EX	4091 4092	641007 641300	34.6x7x104.1 30.6x7x104	S Cr A Cr	45 45	A H A	G0505 G0505	642005 642005	11,54x7x43 11,54x7x43	G G			
Corsa, Swing, Kadett TD Eng. 4 ECI 1488 ccm 49 kW (67 PS) Astra, Vectra A, Vectra B Eng. 1.7 TD 1685 ccm 60 kW (82 PS)	88 92-96	76 79	4 4	IN EX	4091 4094	641007 641322	34.6x7x104.1 30.6x7x104	S Cr A Cr	45 45 S12	A H A	G0505 G0505	642005 642005	11,54x7x43 11,54x7x43	G G			
Corsa B. Eng. 4 EEI 1686 ccm 44 kW (60 PS)	93	79	4	IN EX	4091 4092	641007 641300	34.6x7x104.1 30.6x7x104	S Cr A Cr	45 45	A H A	G0505 G0505	642005 642005	11,54x7x43 11,54x7x43	G G			
Ascona 1.6 D Kadett 1.6 D Eng. 16D/16DA 1598 ccm 40 kW (54 PS)	82	80	4	IN IN IN EX EX EX	4097 4098 4140 4099 4100 4141	642651 642652 642653 641353 642819 642820	36x8x123.2 36x8.07x123.2 36x8.4x123.2 32x8x123.2 32x8.07x123.2 32x8.4x123.2	S Cr S Cr S Cr RA/S Cr A/S Cr A/S Cr	45 45 45 45 45 45	A H A H A H A H A H A H	G0884 G0884 		12x8x50,1 12x8x50,1 	G G 			
Astra, Vectra 1.7 D Eng. 17 D 1700 ccm 42 kW (57 PS)	89-91	82.5	4	IN IN EX EX	4097 4098 4099 4100	642651 642652 641353 642819	36x8x123.2 36x8.07x123.2 32x8x123.2 32x8.07x123.2	S Cr S Cr RA/S Cr A/S Cr	45 45 45 45	A H A H A H A H	G0884 G0884 		12x8x50,1 12x8x50,1 	G G 			
Astra, Vectra TD Eng. 1.7D, DR, DTL 1700 ccm 50 kW (68 PS)	93	82.5	4	IN EX	4097 4099	642651 641353	36x8x123.2 32x8x123.2	S Cr RA/S Cr	45 45	A H A H	G0884 G0884		12x8x50,1 12x8x50,1	G G			
Omega 2.5 TD Eng. M5 1 D25 2497 ccm 96 kW (130 PS)	93	80	6	IN EX	4101 4102	641041 641346	35.9x6x103.7 30.9x6x103.5	A/S Cr A/S Cr	45 P37 45 P37	E H E H	G0220 G0220	1112 2 244 464 1112 2 244 464	12,55x6x39,5 12,55x6x39,5	B B			



O

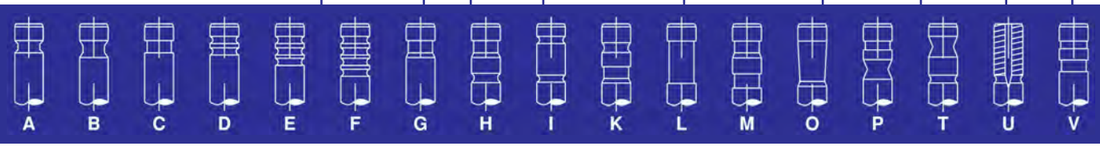
MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
OPEL DIESEL																		**OPEL DIESEL**
Ascona, Rekord, Manta 2.0 D Eng. 20D 1998 ccm 43 kW (58 PS)	77-82	86.5	4	IN	4109	642767	42x9x126.8	S Cr	45		U H		G0881		12,76x9x55	G	S0790		43,01x37,5/35,5x	
				IN	4110	642768	42x9.07x126.8	S Cr	45		U H									
				IN	4111	642769	42x9.15x126.8	S Cr	45		U H									
				EX	4112	642894	34.5x9x127.1	A/S Cr	45		U H		G0881		12,76x9x55	G	S0791		36,01x30,5/28,5x	
				EX	4113	642896	34.5x9.15x127.1	A/S Cr	45		U H									
Rekord/Caravan 2.3 D Eng. 23 D 2260 ccm 48 kW (65 PS)	78-82	92	4	IN	4109	642767	42x9x126.8	S Cr	45		U H		G0881		12,76x9x55	G	S0790		43,01x37,5/35,5x	
				IN	4110	642768	42x9.07x126.8	S Cr	45		U H									
				IN	4111	642769	42x9.15x126.8	S Cr	45		U H									
				EX	4112	642894	34.5x9x127.1	A/S Cr	45		U H		G0881		12,76x9x55	G	S0791		36,01x30,5/28,5x	
				EX	4113	642896	34.5x9.15x127.1	A/S Cr	45		U H									
Ascona, Manta, Rekord 2.0D Eng.20D 1998 ccm 43 kW (58 PS)	8/82	86.5	4	IN	4114	642759	42x8x127.2	S Cr	45		A H		G0887		13.04x8x56	G				
				IN	4115	642760	42x8.07x127.2	S Cr	45		A H									
				IN	4115/1	642761	42x8.15x127.2	S Cr	45		A H									
				EX	4116	642882	34.5x8x127.2	A/S Cr	45		A H		G0887		13.04x8x56	G				
				EX	4117	642883	34.5x8.07x127.2	A/S Cr	45		A H									
				EX	4117/1	642884	34.5x8.15x127.2	A/S Cr	45		A H									
Omega, Rekord, Caravan 2.3 D Eng. 23 D,YD 2260 ccm 54 kW (73 PS)	82-86	92	4	IN	4114	642759	42x8x127.2	S Cr	45		A H		G0887		13.04x8x56	G				
				IN	4115	642760	42x8.07x127.2	S Cr	45		A H									
				EX	4125	642868	34.5x8x127.2	RA/S Cr	45	P37	A H		G0887		13.04x8x56	G				
Omega, Rekord, Senator 2.3 TD Eng. 23 DT, DTR, YDT 2260 ccm 63-66 kW (86-90 PS)	84-86	92	4	IN	4126	642659	42x8x127.2	A/S Cr	45	P37	A H		G0887		13.04x8x56	G				
				EX	4127	642935	34.5x8x127.2	RA/S Cr	45	P37	A H		G0887		13.04x8x56	G				
Omega, Frontera 2.3 TD Eng. 23DTR/YDT 2260 ccm 74 kW (100 PS)	91	92	4	IN	4126	642659	42x8x127.2	A/S Cr	45	P37	A H		G0887		13.04x8x56	G				
				EX	4127	642935	34.5x8x127.2	RA/S Cr	45	P37	A H		G0887		13.04x8x56	G				
Vectra, Zafira, Astra 2.0 16V Eng.X20DTL, Y20DTL 1995 ccm 60 kW (81 PS)	99	84	4	IN	4128	642165	29x6x97	A/S Cr	45		E H		G0883		10,05x6x45	G				
				EX	4129	642208	26.2x6x97	A/S Cr	45	P37	E H		G0883		10,05x6x45	G				
Omega 2,3 Turbo Eng. 23 YD, YDT 2260 ccm 54/74 kW (73/100 PS)	90	92	4	IN	4130	642655	42x8x126.9	S Cr	45		A H		G0887		13.04x8x56	G				
				IN	4131	642683	42x8x126.9	S Cr	45	P37	A H									
				EX	4127	642935	34.5x8x127.2	RA/S Cr	45	P37	A H		G0887		13.04x8x56	G				
Movano 2800 1.9 CDTI Vivaro 2500/2700/2900 1.9 DTI Eng. F9Q.M7/W7/770/774 1870 vvm	00-04		4	IN	4148	4402633 4415921	35.3x7x110.9	S	45		A H		G0975	7700859086	12,06x7x38,3	B				
				EX	4149	4402634 4415922	32.6x7x110.7	A/S	45		A H		G0975	7700859086	12,06x7x38,3	B				
Insignia 1.9 - 2.0 16V CTDI Eng. Z19DTH-DTJ-DTL 04 Eng. A20DTC-DTH-DTJ 08		90	4	IN	4152	641464 641403	27.9x5x114.4	S Cr	45		E H									
				EX	4153	641465 641106	24.5x5x114.3	A/S Cr	45		E H									



GÜNEŞ ENGINE VALVES

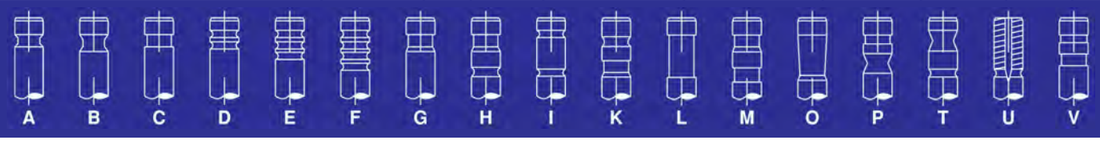
SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
PERKINS																	**PERKINS**
Eng. Prima 65 Eng. Prima 80T-Turbo 1994 ccm 46-60 kW (63-80 PS)	87/92		4	IN	2920	BDU1399	37.2x7.4x93.8	S Ni	45	A H	G0900	L343FF01	12,06x7,46x39	G			
				EX	2921	BDU1400	33.6x7.4x93.8	A Ni	45	A	G0900	L343FF01	12,06x7,46x39	G			
404C-22T 2200 ccm 45 kW (61 PS)		84	4	IN	3116	51.041.010.375	58x12x142.5	R/S Cr	30	A H	G0650	51.03201.0088	18x12x64	G	S0650	51.03203.0171	61,10x48x9
				EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G	S0651	51.03203.0184	53,10x43x10
Perkins-Darwin Eng. D4A 4000 ccm 99 kW (135 PS)	96	100	4	IN	4200	3142D041	43x9x123	A/S Cr	45 P25	A H							
				EX	4201	3142D031	41x9x123	A/S Cr	45 P25	A H							
Eng. Prima 65, 80T-Turbo 1994 ccm 46-60 kW (63-80 PS)	87/93	84.4	4	IN	4202	LGH10036	37.2x7.4x93.8	S Cr	45	A H	G0600	CAM5821	12,05x7,4x39	G			
				EX	4203	LGH10037	33.6x7.4x93.8	A Cr	45	A	G0600	CAM5821	12,05x7,4x39	G			
Perkins 260 Gold				IN	4204	3142H042	41.8x7x115.4	A/S Cr	35	E H	G0665		12x7x51	G			
				EX	4205	3142A091	38x7x115.5	A/S Cr	45	E H	G0665		12x7x51	G			
Perkins 255 EP				IN	4206	31431981	38.9x8x114.3	A/S Cr	35	A H	G0664	0420002	12,72x7,9x65,9	G			
				EX	4207	3142A081	34.7x8x114.4	A/S Cr	45	A H	G0664	0420002	12,72x7,9x65,9	G			
Eng. P3, 3.144 2360 ccm 26 kW (35 PS)	53-69	88.9	3	IN	4208	31431261	39x7.9x114.3	N	45	A H	G0664	0420002	12,72x7,9x65,9	G			
Eng. P4, 4.192 3147 ccm 33 kW (45 PS)	45-66	88.9	4	EX	4209	0910002/31431951	33.4x7.9x114.3	S	45	A H	G0664	0420002	12,72x7,9x65,9	G			
Eng. P6, 6.288 4720 ccm 61 kW (83 PS)	45-66	88.9	6	IN	4210		39x7.9x114.3	N	45	A H							
				EX	4211		33.4x7.9x114.3	S	45	A H							
Eng. 3.152 2491 ccm 33 kW (44 PS)	53-70	91.49	3	IN	4208	31431261	39x7.9x114.3	N	45	A H	G0664	0420002	12,72x7,9x65,9	G			
				EX	4209	0910002/31431951	33.4x7.9x114.3	S	45	A H	G0664	0420002	12,72x7,9x65,9	G			
Eng. 6.305 5000 ccm 66 kW (90 PS)	59-62	91.49	6	IN	4210		39x7.9x114.3	N	45	A H							
				EX	4211		33.4x7.9x114.3	S	45	A H							
Eng. 3.152 2491 ccm 33 kW (44 PS)	70	91.49	3	IN	4208	31431261	39x7.9x114.3	N	45	A H	G0661	33261723	12,74x8x62	G			
Eng. 4.203 3330 ccm 44 kW (60 PS)	59	91.49	4	EX	4209	0910002/31431951	33.4x7.9x114.3	S	45	A H	G0661	33261723	12,74x8x62	G			
Eng. 6.305 5000 ccm 66 kW (90 PS)	62-66	91.49	6	IN	4210		39x7.9x114.3	N	45	A H							
				EX	4211		33.4x7.9x114.3	S	45	A H							
Eng. D3. 152 2491 ccm 31 kW (42 PS)	70	91.49	3	IN	4212	31431281	39x7.9x114.3	N	45	A H	G0661	33261723	12,74x8x62	G			
				EX	4213	31431591	33.4x7.9x114.3	S	45	A H	G0661	33261723	12,74x8x62	G			
Eng. D4. 203 3330 ccm 41 kW (55 PS)	59	91.49	4	IN	4214		39x7.9x114.3	N	45	A H							
				EX	4215		33.4x7.9x114.3	S	45	A H							
Eng. 4.165 2710 ccm 48 kW (65 PS)	76	92	4	IN	4218	31431491	40.5x8x114.6	S	45	A H	G0901	3313E003	12,76x8x53,5	G			
				EX	4219	3142A031	35.5x8x114.5	A/S	30	A H	G0901	3313E003	12,76x8x53,5	G			
Eng. 4.212 3475 ccm 47 kW (64 PS)	69	98.476	4	IN	4220	31431641	44.2x9.5x122.8	S	45	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14
				IN	4221	31431401	44.2x9.57x122.8	N	45	A H							
Eng. 4.236 Ebro L80 3867 ccm 61 kW (83 PS)	60			IN	4277		44.2x9.75x122.8	S	45	A H							
Eng. 6.354 5800 ccm 96 kW (130 PS)	60	98.476	6	IN	4222	31431402	44.2x9.9x122.8	N	45	A H							
				IN	4278		44.2x10.25x122.8	S	45	A H							
				EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H	G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5
				EX	4224	31431411	36.6x9.57x123.2	A/S	45	A H							
				EX	4225	31431412	36.6x9.9x123.2	A/S	45	A H							
				IN	4226		44.2x9.5x122.8	N	45	A H							
				EX	4227		36.6x9.5x123.3	A/S	45	A H							
				IN	4228		44.2x9.63x122.8	S	45	A H							
				EX	4229		36.6x9.63x123.3	A/S	45	A H							



GÜNEŞ ENGINE VALVES

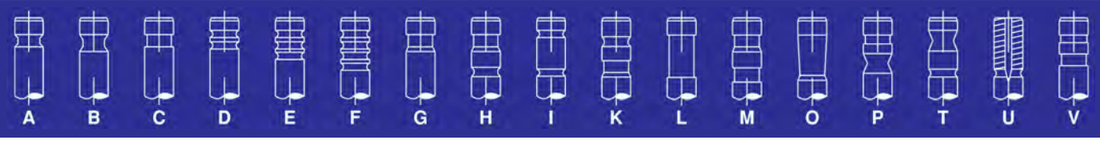
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
PERKINS																	**PERKINS**
Eng. T6.354-Turbo Eng. T6.354.1-Turbo 5800 ccm 119 kW (162 PS)	60	98.476 6	IN	4220	31431641	44.2x9.5x122.8	S	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			IN	4221	31431401	44.2x9.57x122.8	N	45	A H									
			IN	4222	31431402	44.2x9.9x122.8	N	45	A H									
			EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H		G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
			EX	4224	31431411	36.6x9.57x123.2	A/S	45	A H									
			EX	4225	31431412	36.6x9.9x123.2	A/S	45	A H									
			IN	4226		44.2x9.5x123.8	N	45	A H									
			EX	4227		36.6x9.5x123.3	A/S	45	A H									
			IN	4228		44.2x9.63x122.8	S	45	A H									
			EX	4229		36.6x9.63x123.3	A/S	45	A H									
Eng. T6.354.2-Turbo 5800 ccm 119 kW (162 PS)	60	98.476 6	IN	4220	31431641	44.2x9.5x122.8	S	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			IN	4221	31431401	44.2x9.57x122.8	N	45	A H									
			IN	4222	31431402	44.2x9.9x122.8	N	45	A H									
			EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H		G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
			EX	4224	31431411	36.6x9.57x123.2	A/S	45	A H									
			EX	4225	31431412	36.6x9.9x123.2	A/S	45	A H									
			IN	4226		44.2x9.5x122.8	N	45	A H									
			EX	4227		36.6x9.5x123.3	A/S	45	A H									
			IN	4228		44.2x9.63x122.8	S	45	A H									
			EX	4229		36.6x9.63x123.3	A/S	45	A H									
Eng. 4.236 3860 ccm 59.5 kW (81 PS)	84	98.476 4	IN	4220	31431641	44.2x9.5x122.8	S	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			EX	4245	31431881	36.7x9.5x123.8	S Cr	45	A H		G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
Eng. 6.372.4 6097 ccm 87 kW (118 PS)	74	101.054 6	IN	4220	31431641	44.2x9.5x122.8	S	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			IN	4221	31431401	44.2x9.57x122.8	N	45	A H									
			IN	4222	31431402	44.2x9.9x122.8	N	45	A H									
			EX	4251	3142A051	37.4x9.5x123.3	A/N Cr	45	A H		G0663/1	3343J002	15,91x9,54x61	G	S0672		42,7x31,6x9,5	
Eng. 4.248 4065 ccm 61 kW (83 PS)	69	101.054 4	IN	4220	31431641	44.2x9.5x122.8	S	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			IN	4221	31431401	44.2x9.57x122.8	N	45	A H									
Eng. 6.372 6097 ccm 87 kW (118 PS)	74	101.054 6	IN	4222	31431402	44.2x9.9x122.8	N	45	A H									
			EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H		G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
			EX	4224	31431411	36.6x9.57x123.2	A/S	45	A H									
			EX	4225	31431412	36.6x9.9x123.2	A/S	45	A H									
			IN	4226		44.2x9.5x122.8	N	45	A H		G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
			EX	4227		36.6x9.5x123.3	A/S	45	A H		G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
			IN	4228		44.2x9.63x122.8	S	45	A H									
			EX	4229		36.6x9.63x123.3	A/S	45	A H									
Perkins			IN	4232	70910020	44.25x9.5x122.60	S Cr	45	E H									
			EX	4233	70910019	36.6x9.5x123.3	S Cr	45	E H									
Perkins			IN	4236	3142H031	42x7x106.5	A/S Cr	45	E H									
			EX	4237	3142A111	34x7x106.4	A/S Cr	45	E H									



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
PERKINS																**PERKINS**
Perkins			IN	4238	120166290	34x7x98	S Cr	45	A H							
			EX	4239	120176300	30x7x97.9	S Cr	45	A H							
Eng. T4.236-Turbo	84	98.476 4	IN	4246	3142H002	44.35x9.5x123	S Cr	30	A H	G0662	33261732	15,91x9,5x57,9	G			
3860 ccm 70.5 kW (96 PS)			EX	4247	3142A052	36.7x9.5x123.6	A/N Cr	45	A H	G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5
Eng. 6.354.4,	84	98.476 6	IN	4248	31431315	44.3x9.5x123.2	S Cr	45	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14
Eng. T6.354-Turbo			EX	4247	3142A052	36.7x9.5x123.6	A/N Cr	45	A H	G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5
5800 ccm 96/119 kW (130/162 PS)																
Eng. Phaser T4.40,	86	100 4/6	IN	4250	3142L071	45.1x9.5x122.9	A/N Cr	45	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14
Eng. T6.60-Turbo			EX	4251	3142A051	37.4x9.5x123.3	A/N Cr	45	A H	G0663/1	3343J002	15,91x9,54x61	G	S0672		42,7x31,6x9,5
5985 ccm 116-130 kW (158-177 PS)																
Eng.			IN	4252	3142H101	46.4x9x129.1	S Cr	45	E H							
			EX	4253	3142A171	41.6x9x128.4	A Cr	45	E							
Eng. L4 4200 ccm	53-58	101.6 4	IN	4264	31431154	46.9x9.5x132.5	N	45	A H							
Eng. R6 Mk.II	59-66	101.6 6	EX	4265	31431142	40.5x9.5x132.4	S	45	A H							
5573 ccm																
Eng. 6.340	59-66	101.6 6	IN	4264	31431154	46.9x9.5x132.5	N	45	A H							
5573 ccm			EX	4265	31431142	40.5x9.5x132.4	S	45	A H							
Eng. 4.270	53-73	107.95 4	IN	4264	31431154	46.9x9.5x132.5	N	45	A H							
4420 ccm 35/46 kW (47/65 PS)			EX	4265	31431142	40.5x9.5x132.4	S	45	A H							
Eng. 4.300	61-69	114.3 4														
4920 ccm																
Eng. V8.510	66	107.95 V8	IN	4268	31431822	45.2x9.5x139.5	A Cr	45	A	G0902	33261761	15,91x9,5x68,3	G			
8360 ccm 133 kW(180 PS)			EX	4269	31431385	38.9x9.5x139.8	A Cr	45	A	G0902	33261761	15,91x9,5x68,3	G			
Eng. V8.510,	74-75	107.95 V8	IN	4268	31431822	45.2x9.5x139.5	A Cr	45	A	G0903	33431503	15,91x9,5x66	G			
Eng. V8. 540			EX	4269	31431385	38.9x9.5x139.8	A Cr	45	A	G0903	33431503	15,91x9,5x66	G			
8830 ccm 133 kW (180 PS)																
Eng. D4A Perkins-Darwin	96	100 4	IN	4270	3142L081	43x9x123	A/S Cr	30 P25	A H							
4000 ccm 99 kW (135 PS)			EX	4271	3142D051	41x9x123	A/S Cr	30 P25	A H							
MF 6000-series 6235/6245/6255/6260/																
6265/6270/6280/6290																
Eng.1004.40T-1004.40TW																
Eng.1006.6AG-1006.60T																
Eng. 4.99 1622 ccm 30 kW (40 PS)	58-73	4	IN	4274	0910060	35.9x8x116.8	N	45	A H							
Eng. 4.107 1753 ccm 31 kW (42 PS)	61		IN	4274	31431661	35.9x8x116.8	N	45	A H	G0661	33261723	12,74x8x62	G			
Eng. 4.108 1759 ccm 39 kW (53 PS)	61		EX	4275	0910061	30.3x8x117	A	45	A							
			EX	4275	31431861	30.3x8x117	A	45	A	G0661	33261723	12,74x8x62	G	S0670		33x26x5,85
Eng. PHASER T6.60-Turbo		100 4/6	IN	4276	3142L072	45x9.5x122.9	A/S Cr	30	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14
Eng. PHASER T4.40-Turbo			IN	4281	3142L072	45x9.5x122.9	A Cr	30	A							
Eng. 160 T Turbo			IN	4249	3142L051	45x9.5x122.9	S Cr	45	A H							
Eng. 180 TI Turbo			EX	4251	3142A051	37.4x9.5x123.3	A/N Cr	45	A H	G0663/1	3343J002	15,91x9,54x61	G	S0672		42,7x31,6x9,5
116/130 kW (157/176 PS)			EX	4282	3142A051	37.4x9.5x123.3	A Cr	45	A							
Eng. D3. 152 2V	69	91,5 3	IN	4279	31431681	39x7.9x114.3	S	35	A H	G0660	33261742	12,74x8x54	G			
2490 ccm 28-42 kW (38-57 PS)			EX	4280	31431991	33.4x7.9x114.3	S	35	A H	G0661	33261723	12,74x8x62	G			
Eng. D4. 203 2V	62	4														
3335 ccm 40-43 kW (55-59 PS)																
MF 255 Turbo	84	91.49 3	IN	4279/1	31431981	39x7.9x114.30	S Cr	35	A H	G0661	33261723	12,74x8x62	G			
Eng. 3.152.4			EX	4283	31431011	33.5x7.9x114.30	A/N Cr	35	A H	G0661	33261723	12,74x8x62	G			
2250-2491 ccm 36-42 kW (49-57 PS)																
Perkins			IN	4286		57.3x12.7x160.5	S Cr	30	A H							
			EX	4287		51.4x12.7x159.3	A/S Cr	45	I H							



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PERKINS																**PERKINS**
Perkins 286 Gold			IN	4290	3142H041	45x9x124.1	A/S Cr	45	A H	G0666		14x9x51	G			
			EX	4291	3142D061	42x9x124.1	A/S Cr	45	A H	G0666		14x9x51	G			
Perkins			IN	4292	3142H071	46.3x9x129.1	S Cr	30	A H	G0669	3313A012					
			EX	4293	3142A151	41.6x9x129.1	A/S Cr	30	A H	G0669	3313A012					
Perkins		102	IN	4294	120166350	37x7x99.5	S Cr	45	A H							
			EX	4295	120176360	33x7x99.6	S Cr	45	A H							
Perkins		120.65	IN	4296	1842913C1	50x9.5x152.2	S Cr	30	A H							
			EX	4297	1842912C1	45.4x9.5x152.1	A/S Cr	45	A H							
Perkins	01	86.5 4	IN	4298		45x9.5x154.8	S Cr	30	A H							
			EX	4299		45x10.5x155.6	A/S Cr	45	A H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PETTER																	
Eng. AA1 220 ccm 3 kW (4 PS)	68	69.85	1	IN	4300	320177	28.5x7.2x80.3	A	45	A St	G0910	320157	12,4/24,1x7,2x42	G			
Eng. AB1, AB1W 261 ccm		76.2	1	EX	4300	320177	28.5x7.2x80.3	A	45	A St	G0910	320157	12,4/24,1x7,2x42	G			
Eng. AC1, AC1W/Z		69.85	1														
304 ccm 5.3 kW (7.3 PS)																	
Eng. AV1, AVA1 Series II 553 ccm	52	80	1	IN-EX	4302	336663	34x7.9x113.5	X	45	A H	G0911	250209	13,52x7,9x63,9	G			
Eng. AV2, AVA2 Series II 1106 ccm	52	80	2														
Eng. PH1 Air Cooled Engine	62	87.5	1														
661 ccm 7.4 kW (10 PS)																	
Eng. PHW1 Water Cooled Engine	62	80	1														
661 ccm 8.1 kW (11 PS)																	
Eng. PH2 Air Cooled Engine	62	87.5	2														
1322 ccm 14.7 kW (20 PS)																	
Eng. PHW2 Water Cooled Engine	62	80	2														
1322 ccm 16.3 kW (22 PS)																	
PJ1 - PJ1W 810 ccm	62-76	96.9	1	IN	4303	265894	40.3x7.9x125.75	S Cr	45	A H	G0911	250209	13,52x7,9x63,9	G			
PJ2 - PJ2W 1620 ccm		96.9	2	EX	4304	265893	40.4x7.9x125.75	S Cr	45	A H	G0911	250209	13,52x7,9x63,9	G			
PJ3 - PJ3W 2428 ccm		96.9	3														
PJ4 - PJ4W 3238 ccm		96.9	4														
PAZ 1	53-76	76.2	1	IN	4305	254958	36.8x7.9x108.9	S	45	A H	G0911	250209	13,52x7,9x63,9	G			
348 ccm				EX	4306	253926	30.4x8x108.9	S	45	A H	G0911	250209	13,52x7,9x63,9	G			

PETTER

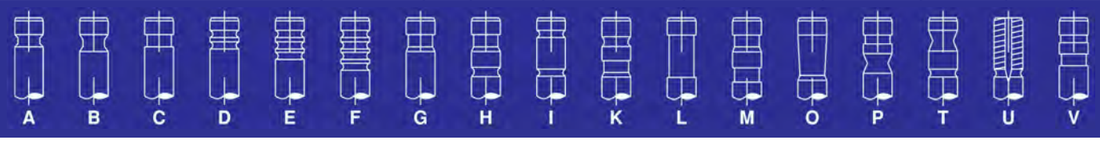
A B C D E F G H I K L M O P T U V

P

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	**PEUGEOT GROUP**
206 1.6i Eng. TU5JP 1587 ccm 65 kW (88 PS)	6/98	78,5	4	IN EX	0819 4429	0948.93 0949.70	39.4x7x111.7 31.3x7x111.5	S A/S Cr	45 45 P37	E H E H	G0924 G0924	0220.84/60 0220.84/60	13,07x7x48,5 13,07x7x48,5	B B			
406 1.8i Eng. XU7JP4 CEE 95 1761 ccm	95	83	4	IN EX	0828 0831 0831	0948.82 0949.92 0949.A6	34x6x106.4 29.6x6x105.8	S A/S Cr	45 Y 45 P37	A H A H	G0279 G0281	0221.25 0221.26	12,07x6,01x40,5 12,07x5,99x41	B B			
306 2.0 16V Eng. XU10J4RS 1998 ccm 120 kW (163 PS)	97	86	4	IN EX	0828 0829	0948.82 0949.87	34x6x106.4 30.7x6x105.3	S A/S Cr	45 Y 45 P37	A H A H	G0279 G0279	0221.25 0221.25	12,07x6,01x40,5 12,07x6,01x40,5	B B			
406 1.8i Eng. XU7JP4 CEE 200 1761 ccm	99	83	4	IN EX	0830 0831 0831	0948.92 0949.92 0949.A6	34.6x6x106.4 29.6x6x105.8	S A/S Cr	45 Y 45 P37	A H A H	G0279 G0281	0221.25 0221.26	12,07x6,01x40,5 12,07x5,99x41	B B			
306 2.0 16V Eng. XU10J4R 7360-7664 1998 ccm 98 kW (133 PS) 406 ST / SV / Coupe 2.0 16V Eng. XU10J4R 7360-7664 1998 ccm 97 kW (132 PS) 605 SRI,SLI 16V Eng.XU10J4R 7360-7664 1998 ccm 98 kW (133 PS) 306 2.0 16V Eng. XU10J4R 7665 1998 ccm 98 kW (133 PS) 406 ST / SV / Coupe 2.0 16V Eng. XU10J4R 7665 1998 ccm 97 kW (132 PS) 605 SRI - SLI 16V Eng. XU10J4R 7665 1998 ccm 98 kW (133 PS)	97 95 95 97 95 95	86	4	IN EX	0830 0831 0831	0948.92 0949.92 0949.A6	34.6x6x106.4 29.6x6x105.8	S A/S Cr	45 Y 45 P37	A H A H	G0279 G0281	0221.25 0221.26	12,07x6,01x40,5 12,07x5,99x41	B B			
406, 407, 607 1.8i 16V Eng.EW7J4 1749 ccm 87 kW (118 PS)	00-04	82,7	4	IN EX	0847 0848	0948.A4 0949.A4	29.8x6x106 27.2x6x104	S A/S Cr	45 Y 45 P37	A H A H	G0282 G0283	02130.12 02130.13	12,07x6x40 12,07x6x40	B B			
406, 605 SV 2.9 24V Eng. ES9J4 2946 ccm	96-97	87	V-6	IN EX	0852 0853	0948.85 0949.91	33.8x6x108.4 31.5x6x107.8	S Cr A/S Cr	45 Y 45 P37	A H A H	G0272 G0272	0220.95 0220.95	11,07x6x40 11,07x6x40	B B			
406, 607 2.9 V6 24S Eng. ES9J4S 2946 ccm 153 kW (208 PS)	96-01	87	V-6	IN EX	0854 0848	0948.A5 0949.A4	33.8x6x108.4 27.2x6x104	S Cr A/S Cr	45 Y 45 P37	A H A H	G0282 G0283	02130.12 02130.13	12,07x6x40 12,07x6x40	B B			
Simca 1000 Eng. 349/352 944 ccm 29-35 kW (39-48 PS)	70-75	68	4	IN EX	4400 4401	131336 131337	34x8x107 27.8x8x107.8	S Cr A Cr	45 45 P37	A H A	G0920	135 731	14,05x8x49	G			
Simca 1100 Eng. 350 1118 ccm 36 kW (49 PS) Simca 1100 Special Eng. 353S 1204 ccm	70-75 71-75	74	4	IN EX	4400 4401	131336 131337	34x8x107 27.8x8x107.8	S Cr A Cr	45 45 P37	A H A	G0920	135 731	14,05x8x49	G			
Simca 1100 Eng. 350 1118 ccm 36-44 kW (50-60 PS) Simca 1100 Special Eng. 353S 1204 ccm 55-63 kW (75-85 PS) Horizon LS 1118 cm 44 kW (59 PS)	75 75 77	74	4	IN EX	4400 4403	131336 138851	34x8x107 28.8x8x107.7	S Cr A Cr	45 45 P37	A H A	G0920	135 731	14,05x8x49	G			
Simca 1100 Special 1296 ccm 55 kW (75 PS) Matra, Simca 1100 TI Eng. 366 1296 ccm 61 kW (84 PS) Simca 1000 S/Rallye Eng. 371 1284 ccm 44 kW (60 PS)	72-75	76.7	4	IN EX	4400 4401	131336 131337	34x8x107 27.8x8x107.8	S Cr A Cr	45 45 P37	A H A	G0920	135 731	14,05x8x49	G			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

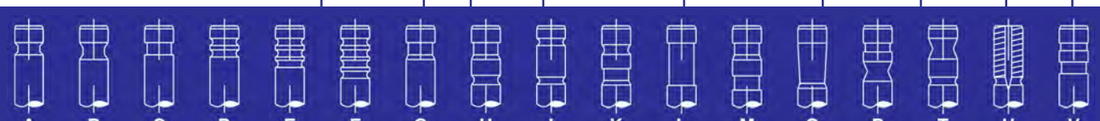
GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	**PEUGEOT GROUP**
Simca 1000 Eng. 349/352 944 ccm 29-35 kW (39-48 PS)	75		4	IN EX	4400 4403	131336 138851	34x8x107 28.8x8x107.7	S Cr A Cr	45 45 P37	A H A	G0920	135 731	14,05x8x49	G			
206 1.1i Eng. TU1JP 1124 ccm 307 1.4 1360 ccm	98 00/01	72	4	IN EX	4402 4413	0948.91 0949.59	36.7x7x112.7 29.2x7x112.6	S Cr A/S Cr	45 45 P37	A H A H	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			
104 Eng. XV 3 (108) 954 ccm 34 kW (46 PS) 104 GL/ZA Eng. XV 5 (108) 205 GL Eng. XV 8 (108C) 954 ccm 33 kW (45 PS)	72 80 83	70	4	IN EX	4404 4405	0948.31 0949.31	34.8x8x113.4 27.8x8x113.4	S A	30 45	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
Samba 1.0 Eng. XV8 954 ccm 33 kW (45 PS)	81	70	4	IN EX	4404 4405	0948.31 0949.31	34.8x8x113.4 27.8x8x113.4	S A	30 45	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
106 XR ENG C1ATU9K 205 GL/XE/Junior Eng. C1A TU9A 954 ccm 33 kW (45 PS)	91 86	70	4	IN EX	4406 4407	0948.57 0949.58	34.7x7x112.8 27.7x7x112.6	S A/S Cr	30 45 P37	A H A H	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			
307 1.6 16V 107 1.6 16V 1587 ccm	01 05	80	4	IN EX	4408 4409	0948.A9 0949.A8	31.2x6x103.8 24.5x6x104.4	S A/S Cr	45 45	A H A H	G0272 G0272	0220.95 0220.95	11,07x6x40 11,07x6x40	B B			
104 GL6/GR/SL Eng. XW 3/XW 5 (109) 1124 ccm 42 kW (57 PS) 104 ZA/ZR/ZS/ZS2 Eng. XW 3 S (121) 1124 ccm 49 kW (66 PS) 104 GLS 205 GL/GR Eng. XW 7 (109F) 1124 ccm 37 kW (50 PS)	72 83	72	4	IN EX	4410 4411	0948.38 0949.33/42	36.8x8x113.4 29.3x8x113.6	S A	30 45 S6	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
Samba 1.1 Eng. XW7 1124 ccm 37 kW (50 PS)	81	72	4	IN EX	4410 4411	0948.38 0949.33/42	36.8x8x113.4 29.3x8x113.6	S A	30 45 S6	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
104 SR Eng. XZ 5 (129) 1219 ccm 41 kW (57 PS) 104 S/ZS Eng. XY 6 B (150) 1361 ccm 52 kW (72 PS) 104 ZS 2 Eng. XYR (156) 1361 ccm 69 kW (93 PS) 205 GR/SR Eng. XY 7(150D) 1360 ccm 44 kW (60 PS) 205 GT Eng. XY 8 (150B) 1361 ccm 53 kW (72 PS)	79 80 80 83 80	75	4	IN EX	4410 4411	0948.38 0949.33/42	36.8x8x113.4 29.3x8x113.6	S A	30 45 S6	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
Samba GLS Eng. XY8 1361 ccm 59 kW (80 PS) Samba Rallye Eng. XZ5 1219 ccm 66 kW (90 PS)	82	75	4	IN EX	4410 4411	0948.38 0949.33/42	36.8x8x113.4 29.3x8x113.6	S A	30 45 S6	A H A St	G0921 G0921	0220.51 0220.51	13,08x8x47,5 13,08x8x47,5	G G			
106 XR Eng. TU1K-MZ (inj) 106 XT Eng. TU32K-FMZ 205 GL/GR Eng. H1A TU1 309 GE ENG TU1 1124 ccm 44 kW (60 PS)	91 91 86 90	72 75 72 72	4 4 4 4	IN EX	4412 4413	0948.58 0949.59	36.7x7x112.8 29.2x7x112.6	S A/S Cr	30 45 P37	A H A H	G0273 G0273	0220.59 0220.59	13,06x7x47,5 13,06x7x47,5	G G			



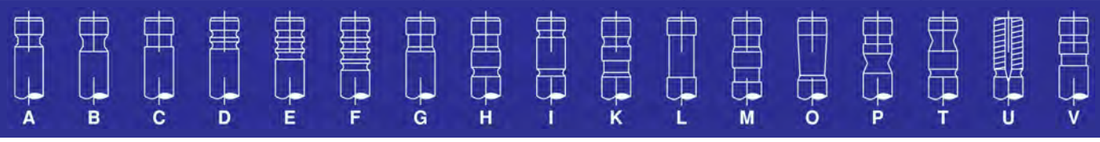
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	SUPAP / ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	
106 XT Eng. TU32K-FMC 1361 ccm 55 kW (75 PS)	91	75	4	IN	4412	0948.58	36.7x7x112.8	S	30	A H	G0273	0220.59	13,06x7x47,5	G			
205 CJ/GR/SR/XR Eng. K1A TU3 1360 ccm 47 kW (65 PS)	86			EX	4413	0949.59	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
205 CT/GT/XS/XT Eng. K2A TU3S 1360 ccm 62 kW (85 PS)	86																
306 XR Eng. TU3JP 1361 ccm 55 kW (75 PS)	96																
309 GE/GL/GR/SX/XL/XS Eng.TU3F2 1360 ccm 47/55 kW (65/75 PS)	91																
405 GL Eng.K1A TU3/TU3F2 1360 ccm 47/55 kW (65/75 PS)	87																
Partner Break Eng. TU3JP 1361 ccm 55 kW (75 PS)	96																
306 XR Eng. TU1M, TU3MC	93	75	4	IN	4412	0948.58	36.7x7x112.8	S	30	A H	G0273	0220.59	13,06x7x47,5	G			
306 Cabriolet Eng.TU1M, TU3MC 1361 ccm 55 kW (75 PS)	93			EX	4413	0949.59	29.2x7x112.6	A/S Cr	45 P37	A H	G0273	0220.59	13,06x7x47,5	G			
406 1.8, Partner 1.8 Eng. XU7JB 1761 ccm	97	83	4	IN	4414	0948.71	41.6x8x105.2	S	45	A H	G0927	0220.64	13,07x8x38,7	B			
				EX	4415	0949.78	34.5x8x104.8	A/S Cr	45 S6	A H	G0271	0220.72	13,07x8x45	B			
205, 309 GL Eng. E1A 1118 ccm 41 kW (55 PS)	85	74	4	IN	4416	0948.51	34x8x106.8	S Cr	45	A H	G0922	016 502	14x8x56	G			
				EX	4403	138851	28.8x8x107.7	A Cr	45 P37	A	G0920	135 731	14,05x8x49	G			
206, 406, 407 2.0i 16V Eng. EW10J4 1998 ccm 99 kW (135 PS)	99-04	85	4	IN	4417	0948.99	33.3x6x106.2	S	45	A H	G0279	0221.25	12,07x6,01x40,5	B			
206, 307, 806 2.0i 16V 1998 ccm 101 kW (137 PS)	98-01			EX	4418	0949.99	29x6x103.6	A Cr	45 P37	A	G0279	0221.25	12,07x6x40,5	B			
EP6	07		4	IN	4419	753450880 11 34 7 534 508	28.8x5x105.8	S Cr	45	E H							
				EX	4420	754718780 11 34 7 547 187	26x5x110.2	A/S Cr	45	E H							
204 C/GL/L Eng. XK 4 1130 ccm 44 kW (60 PS)	69-75	75	4	IN	4422	0948.30	36.9x8x126.4	N	30	A H	G0923	0220.28	14,06x8x58,6	G			
				EX	4423	0949.23	29.5x8x125.5	A	45	A St	G0923	0220.28	14,06x8x58,6	G			
Eng. EP3C 1397 ccm 70 kW (95 PS)	08		4	IN	4424	753388480 11 34 7 533 884	30x5x97	S	45	E H							
MINI(BMW) Eng.N12B14 1397 ccm 70 kW (95 PS)	07			EX	4425	753388580 11 34 7 533 885	25x5x110.7	A/S	45	E H							
106 XİS Eng. TU3F-J2K 1361 ccm 70 kW (95 PS)	91	75	4	IN	4428	0948.65/73	39.4x7x111.7	S	30 Y	E H	G0924	0220.84/60	13,07x7x48,5	B			
106 Rallye Eng. TU3F-J2K, TU 2J2 1294 ccm 72 kW (78 PS)	93			EX	4429	0949.70	31.3x7x111.5	A/S Cr	45 P37	E H	G0924	0220.84/60	13,07x7x48,5	B			
106 XSI Eng. TU5JP-TU5J2 1361 ccm 76 kW (104 PS)	96																
106 XSI, 306 XT,306 Cabriolet Eng.TU5JP 1578 ccm 65 kW (88 PS)	93	78.5	4	IN	4428	0948.65/73	39.4x7x111.7	S	30 Y	E H	G0924	0220.84/60	13,07x7x48,5	B			
				EX	4429	0949.70	31.3x7x111.5	A/S Cr	45 P37	E H	G0924	0220.84/60	13,07x7x48,5	B			
205 Rallye Eng. TU24 1294 ccm 74 kW (101 PS)	91	75	4	IN	4430	0948.64	39.3x8x111.8	A/S	45	E H	G0925		13,07x8,01x48,4	B			
				EX	4431	0949.65	31.2x8x111.5	A/S Cr	45 P37	E H	G0925		13,07x8,01x48,4	B			
205 309 GL/GR Eng. G1A/G1B/G25 1294 ccm 47 kW (64 PS)	85	76.7	4	IN	4436	0948.52	35.8x8x106.9	S Cr	45	A H	G0920	135 731	14,05x8x49	G			
				EX	4403	0949.53	28.8x8x107.7	A Cr	45 P37	A	G0920	135 731	14,05x8x49	G			
					4403	138851											



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																**PEUGEOT GROUP**
Simca 1000 Rallye	72-81	76.7 4	IN	4436	0948.52	35.8x8x106.9	S Cr	45	A H	G0920	135 731	14,05x8x49	G			
1294 ccm 76 kW (103 PS)				4436	138849											
Simca 1100 Special/TI			EX	4403	0949.53	28.8x8x107.7	A Cr	45 P37	A	G0920	135 731	14,05x8x49	G			
1294 ccm 60 kW (82 PS)				4403	138851											
Horizon GL Simca 1307 GLS/S																
Simca 1308 GT/S Simca 1309 SX																
1294 ccm 50-66 kW (68-90 PS)																
Horizon GLS/SX Matra Rancho																
Simca 1501 LS/GL/GLS,																
Solara GLS/LS																
1442 ccm 51-66 kW (69-90 PS)																
Matra Bagheera,Matra Murena	75-80	80.6 4	IN	4436	0948.52	35.8x8x106.9	S Cr	45	A H	G0920	135 731	14,05x8x49	G			
Eng. XJ2			EX	4403	138851	28.8x8x107.7	A Cr	45 P37	A	G0920	135 731	14,05x8x49	G			
1592 ccm 68 kW (92 PS)																
204, 304 GL/LE	75	78 4	IN	4444	0948.39	39.4x8x116	S	30	A H	G0926	0220.40	14,04x8x51	G			
Eng. XK 5			EX	4445	0949.44	32.5x8x113.2	A/S Cr	45 P37	A H	G0926	0220.40	14,04x8x51	G			
1127 ccm 44 kW (59 PS)																
304 S/SLS/SL3 Eng. XL 5 S	77	78 4	IN	4444	0948.39	39.4x8x116	S	30	A H	G0926	0220.40	14,04x8x51	G			
1290 ccm 55 kW (75 PS)			EX	4445	0949.44	32.5x8x113.2	A/S Cr	45 P37	A H	G0926	0220.40	14,04x8x51	G			
304 GL/GLE 305 GL/GR																
Eng. XL 5 (118)																
1290 ccm 48 kW (65 PS)																
305 S/SR Eng. XR 5 (142)																
1472 ccm 54 kW (74 PS)																
PAYKAN 3000			IN	4447	71262713	38x8x109.9	S Cr	45	A H							
			IN	4447/1	71262714	38x8.07x109.9	S Cr	45	A H							
			IN	4447/2	71262715	38x8.4x109.9	S Cr	45	A H							
			IN	4447/3	71262716	38x8.8x109.9	S Cr	45	A H							
			EX	4449	71250985	31.2x7.9x109.9	A Cr	45	A							
			EX	4449/1	71250986	31.2x7.97x109.9	A Cr	45	A							
			EX	4449/2	71250987	31.2x8.3x109.9	A Cr	45	A							
			EX	4449/3	71250988	31.2x8.7x109.9	A Cr	45	A							
Avenger De Luxe/Super	70/73	78.6 4	IN	4448	25552000	36.8x7.9x109.8	X Cr	45	A H							
1248 ccm 42 kW (57 PS)			EX	4449	71250985	31.2x7.9x109.9	A Cr	45	A							
Avenger SC De Luxe/	73/81	78.6 4	IN	4448	25552000	36.8x7.9x109.8	X Cr	45	A H							
Avenger Super/GL/LS			EX	4449	71250985	31.2x7.9x109.9	A Cr	45	A							
Sunbeam 1.3 GL/LS	77/83															
1295 ccm 43 kW (58 PS)																
Avenger GT/TC	73-81	78.6 4	IN	4448	25552000	36.8x7.9x109.8	X Cr	45	A H							
1295 ccm 48 kW (65 PS)			EX	4449	71250985	31.2x7.9x109.9	A Cr	45	A							
Avenger 1500 De Luxe/ GL/Super	70/73	86.121 4	IN	4448	25552000	36.8x7.9x109.8	X Cr	45	A H							
1498 ccm			EX	4449	71250985	31.2x7.9x109.9	A Cr	45	A							
Commer 1500-2500 PA Van	61-65	81.539 4	IN	4456	1218394	36.4x7.9x118.4	S Cr	45	A H							
Hillman Minx, Hillman Super Minx			EX	4457	1218383	29.8x7.9x118.4	A Cr	45	A							
Humber Sceptre Mk. II																
Singer Gazelle, Singer Vogue Mk.I/II																
Sunbeam Alpine Series II																
Sunbeam Rapier Series III A																
1592 ccm 46 kW (62 PS)																



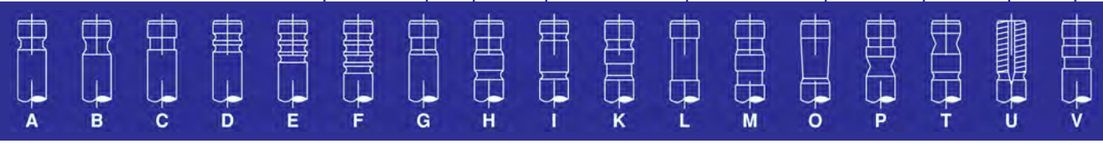
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	**PEUGEOT GROUP**
Hillman Hunter	72	81.539	4	IN	4456	1218394	36.4x7.9x118.4	S Cr	45	A H							
Paykan 1496 ccm 44 kW (60 PS)	80			EX	4457	1218383	29.8x7.9x118.4	A Cr	45	A							
Commer 1500 PB Van Commer 2500 B Van Eng. 4P. 105	68																
Dodge Spacevan Hillman Hunter	66																
Paykan Cast Iron Cylinder Head	80																
1725 ccm 52 kW (70 PS)																	
406, 607 2.2 16V	00	86	4	IN	4458	0948.A1/C5	35x6x106	S	45 Y	A H	G0935	0221.24	12.06x6x40,8	B			
Eng. EW12J4				EX	4459	0949.A2	31.1x6x102.8	A/S Cr	45 P37	A H	G0935	0221.24	12.06x6x40,8	B			
2231 ccm 116 kW (158 PS)																	
Hillman Hunter Humber Spectre	66-71	81.539	4	IN	4460	1235104	38.2x7.9x118.4	S	45	A H							
Paykan	80			EX	4461	1235105	30.6x7.9x118.4	A	45	A							
Singer Gazelle/Vogue Sunbeam	66-71																
Alpine/Rapier Aluminum Cylinder Head																	
1725 ccm 45-50 kW (61-68 PS)																	
Hillman Hunter Humber Spectre Singer Gazelle/Vogue Sunbeam Alpine/Rapier Aluminum Cylinder Head	72	81.539	4	IN	4460	1235104	38.2x7.9x118.4	S	45	A H							
1725 ccm 45-50 kW (61-68 PS)				EX	4461	1235105	30.6x7.9x118.4	A	45	A							
Hillman Hunter GLS Sunbeam Rapier H120 Holbay Cylinder Head	69-76																
1725 ccm 49-60 kW (67-82 PS)																	
406, Partner 1.8	97	83	4	IN	4463	0948.87	41.7x8x108.8	S	45	A H	G0927	0220.64	13,07x8x38,7	B			
Eng. XU7JB				EX	4467	0949.57	34.5x8x108.4	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
1762 ccm 74 kW (101 PS)																	
205 GTI Eng. XU 5J (180 A)	84	83	4	IN	4464	0948.47	40x8x108.8	S	45	A H	G0927	0220.64	13,07x8x38,7	B			
1580 ccm 77 kW (105 PS)				EX	4465	0949.52	33x8x108.1	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
305 GT Eng. XU 5 S	84			EX	4474	0949.48	32x8x108.7	A Cr	45	A							
1580 ccm 68 kW (94 PS)																	
309 GT Eng. XU 5 J	86																
1580 ccm 77 kW (105 PS)																	
309 GR/SR	85																
405 Eng. XU 5-1C	87																
1580 ccm 58 kW (80 PS)																	
205 Eng.XU 5M 1580 ccm 65 kW (68 PS)	92	83	4	IN	4466	0948.56	41.6x8x108.8	O	45	A H	G0927	0220.64	13,07x8x38,7	B			
205 GTI/CTI 1580 ccm 85 kW (115 PS)	86			EX	4467	0949.57	34.5x8x108.4	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
205 GTI 1.9 Eng. XU 9-JA	86																
1905 ccm 96 kW (130 PS)																	
305 GT Eng. XU 9-2C	87																
1905 ccm 75 kW (105 PS)																	
309 GTI Eng. XU 9-JA	87																
1580 ccm 85 kW (115 PS)																	
405 GE/GL/GR/SR Eng. XU 5-2 C	87																
1580 ccm 76 kW (103 PS)																	
405 GE/GL/GR/SR Eng. XU 9-2 / XU 5JP	87																
1905 ccm 81 kW (110 PS)																	
405 GE/GL/GR/SR Eng. XU 7JP	92																
1762 ccm 74 kW (101 PS)																	
309 GIT Eng. XU 9-JA	86																
1905 ccm 96 kW (130 PS)																	
306 XT Eng. XU7JP	93	83	4	IN	4466	0948.56	41.6x8x108.8	O	45	A H	G0927	0220.64	13,07x8x38,7	B			
306 Cabriolet Eng. XU7JP	93			EX	4467	0949.57	34.5x8x108.4	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
1762 ccm 74 kW (101 PS)																	
406 SL Eng. XU5JP, XU7JP	96																
406 SL Eng. XU7JP	96																
1762 ccm 74 kW (101 PS)																	



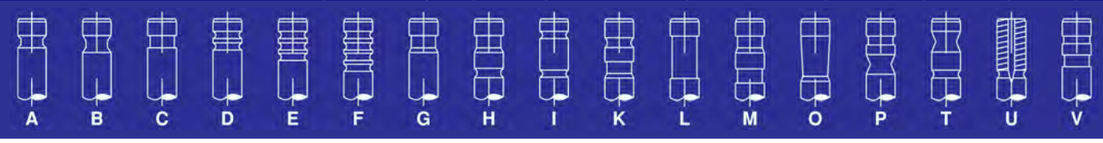
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	**PEUGEOT GROUP**
205, 305 Eng. XU 9-J1	85	83	4	IN	4468	0948.54	39.5x8x105.2	O	45 Y	A H	G0927	0220.64	13,07x8x38,7	B			
1905 ccm 75 kW (100 PS)				EX	4469	0949.54	33x8x105.2	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
305 GTX Eng. XU 9-S	84																
1905 ccm 77 kW (105 PS)																	
309 GTI, 405 GLI/GR/SR Eng. XU 9-J1	85																
1905 ccm 75 kW (100 PS)																	
405 GE/DL/GR/SR Eng. XU 9-2C	87																
1905 ccm 79 kW (107 PS)																	
405 GRI/SRI	87	83	4	IN	4470	0948.62/71	41.6x8x105.2	O	45	A H	G0927	0220.64	13,07x8x38,7	B			
Eng. XU 9-J2				EX	4471	0949.63/78	34.5x8x104.8	A/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
1905 ccm 92 kW (125 PS)																	
309 GTI 16, 405 MI 16 Eng. XU 9-J4	88	83	4	IN	4472	0948.61	34.6x7x106.4	O Cr	45 Y	E H	G0277	0220.73	12,07x7x40	B			
1905 ccm 118 kW (160 PS)				EX	4473	0949.62	29.6x7x105.8	A/S Cr	45 P37	E H	G0928	0221.19	12,06x7,01x40	B			
306 GTI 16V Eng. XU10J4	96																
1762 ccm 81kW (110 PS)																	
306 S16 16V Eng. XU10J4.4	93	86	4	IN	4472	0948.61	34.6x7x106.4	O Cr	45 Y	E H	G0277	0220.73	12,07x7x40	B			
306 Cabriolet 16V Eng. XU10J4.4	93			EX	4473	0949.62	29.6x7x105.8	A/S Cr	45 P37	E H	G0928	0221.19	12,06x7,01x40	B			
405 MI 16V Eng. XU10J4.4	92																
1998 ccm 110 kW (150 PS)																	
405 TI 16V Turbo	92	86	4	IN	4472	0948.61	34.6x7x106.4	O Cr	45 Y	E H	G0277	0220.73	12,07x7x40	B			
Eng. XU10J4TE				EX	4487	0949.77	29.6x7x105.8	A/S	45 P37	E H	G0928	0221.19	12,06x7,01x40	B			
1998 ccm 144 kW (196 PS)																	
406 SL/ST 1.8 16V Eng. XU7JP4 D.O.H.C	95	83	4	IN	4476	0948.75	34.6x7x106.4	S	45	E H	G0278	0220.19	12,07x7x40	B			
1761 ccm 81 kW (110 PS)				EX	4477	0949.81	29.6x7x105.7	A/S Cr	45 P37	E H	G0278	0220.19	12,07x7x40	B			
406 ST/SV 2.0 16V Eng. XU10J4R	95	86	4														
1998 ccm 97 kW (132 PS)																	
306 2.0, 605 SRI/SLI 16V Eng. XU10J4R	95-97																
1998 ccm 98 kW (133 PS)																	
605 SRi / SLi 16V	95	86	4	IN	4476	0948.75	34.6x7x106.4	S	45	E H	G0278	0220.19	12,07x7x40	B			
Eng. XU10J4R				EX	4477	0949.81	29.6x7x105.7	A/S Cr	45 P37	E H	G0278	0220.19	12,07x7x40	B			
1998 ccm 98 kW(133 PS)																	
306 XT Eng. XU10J2 / XU102C	93	86	4	IN	4482	0948.66	42.6x8x108.8	S Cr	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
306 Cabriolet Eng. XU10J2 / XU102C	93			EX	4483	0949.66/72	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
405 GRI,GTX,SRI,STI Eng.XU10J2/XU102C	92																
605 SL,SR,SRI,SVI Eng.XU10J2/XU102C	93																
806 SR, ST Eng. XU10J2 / XU102C	94																
1998 ccm 89 kW (121 PS)																	
406 ST Turbo Eng. XU2CTE	96	86	4	IN	4482	0948.66	42.6x8x108.8	S Cr	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
605 SRTi, SVTi Turbo Eng. XUJ2CTE	94			EX	4491	0949.76	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
806 ST / SV Turbo Eng. XUJ2CTE	94																
1998 ccm 108 kW(147 PS)																	
306 XT, 306 Cabrio Eng. XU10-2C/J2	93	86	4	IN	4482	0948.66	42.6x8x108.8	S Cr	45 Y	E H	G0284	0220.85	13,07x8,01x43,6	B			
405 GRI, GTX,SRI,STI Eng. XU10-2C/J2	92			EX	4483	0949.66/72	34.5x8x108.4	A/S Cr	45 P37	E H	G0285	0221.21	13,07x8,01x50,6	B			
605 SLi,SVi,SRi,SVi Eng. XU10-2C/J2	9/89																
806 SR / ST Eng. XU10-2C/J2	94																
1998 ccm 85/96 kW (115/130 PS)																	
404 A Eng. KF 1 1618 ccm 56 kW (76 PS)	62-69	84	4	IN	4496	0948.33	42.6x8x118.6	S	30	A H	G0929	0220.25	14,06x8,04x55,5	G			
404 GTI Eng. KF 2 1618 ccm 65 kW (88 PS)	64-69			IN	4563	0948.34	41.4x8x118.2	S	30	A H							
J 7 Eng. XC 7 P 1618 ccm 40 kW (54 PS)	71			EX	4479	0949.21/56	35.5x8x112	A Cr	45	A	G0929	0220.25	14,06x8,04x55,5	G			
J 9 Eng. XC 7 P 1618 ccm 43 kW (58 PS)	80																



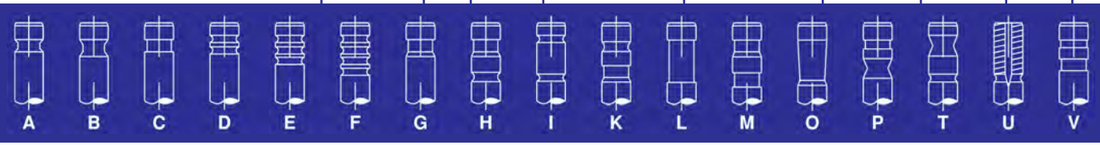
P

P

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP																	**PEUGEOT GROUP**
505, J 7 C/CP/CS/CT Eng. XC 5 P 1618 ccm 46 kW (63 PS)	65-79	84	4	IN	4496	0948.33	42.6x8x118.6	S	30	A H	G0930	0220.61	14,30x8x55	G			
				EX	4497	0949.27	35.5x8x112.2	A/S Cr	45 P37	A H	G0930	0220.61	14,30x8x55	G			
504 TI Eng. KF 5/6 1796 ccm 71 kW (97 PS)	68																
504 L/GL	69																
505 L Eng. XM 7 1796 ccm 60 kW (82 PS)	72																
J5 Eng. XM 7 T	71																
J 7 F/FP/FS/FT Eng. XM 7 P 1796 ccm 44 kW (60 PS)	71																
504 GL, TI Eng. XN 2 1971 ccm 81 kW (110 PS)	72	88	4	IN	4496	0948.33	42.6x8x118.6	S	30	A H	G0930	0220.61	14,30x8x55	G			
				EX	4497	0949.27	35.5x8x112.2	A/S Cr	45 P37	A H	G0930	0220.61	14,30x8x55	G			
505 GR/ SR Eng. XN 1 (106) 1971 ccm 71 kW (96 PS)	79																
505,604 Eng.XN6 1971 ccm 75 kW (100 PS)	79																
J5 Eng.XN1T 1971 ccm 57 kW (78 PS)	81																
505 TI/STI Eng. ZEJ (829.90) 1995 ccm 79 kW (110 PS)	81-82	88	4	IN	4498	0948.36	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G			
				EX	4499	0949.38	38.6x8x111.4	R/S	45 P37	A H	G0931	0220.58	13,05x8,01x49	G			
505 STI/GTI Eng. ZDJ 2165 ccm 85 kW (117 PS)																	
504 V-6 Eng. ZM (112) 2664 ccm 100 kW (136 PS)	74	88	V-6	IN	4498	0948.36	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G			
				EX	4501	0949.32	37x8x111.3	A Cr	45 S6	A St	G0931	0220.58	13,05x8,01x49	G			
504 V-6 Ti Eng. ZMJ (140) 2664 ccm 106 kW (144 PS)	77																
604 SL Eng. ZM (112) 2664 ccm 100 kW (136 PS)	74																
604 Ti Eng. ZMJ (140) 2664 ccm 106 kW (144 PS)	77																
604 GTi Eng. ZNJ (156 A) 2849 ccm 112 kW (159 PS)	84	91	V-6														
TagoraSX Eng. 9 L6 2664 ccm 122 kW (165 PS)	80	88	V-6	IN	4498	0948.36	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G			
				EX	4501	0949.32	37x8x111.3	A Cr	45 S6	A St	G0931	0220.58	13,05x8,01x49	G			
505 V-6 Eng. ZN 3 J/K 2849 ccm 125 kW (170 PS)	87	91	V-6	IN	4504	0948.60	46x8x112.7	O	45 Y	A H	G0932		13.07x8.01x48.4	B			
				EX	4505	0949.61	39x8x111.7	RA/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
605 SV 3.0, SR 3.0 Eng. ZPJ 2975 ccm 125 kW (170 PS)	9/89	93	V-6	IN	4504	0948.60	46x8x112.7	O	45 Y	A H	G0932		13.07x8.01x48.4	B			
				EX	4505	0949.61	39x8x111.7	RA/S Cr	45 P37	A H	G0271	0220.72	13,07x8x45	B			
505 I-Turbo Eng. N 9 TE 2156 ccm 123 kW (156 PS)	84	91.7	4	IN	4506	0948.48	42.9x9x119	S Cr	45	A H							
				EX	4507	0949.49	37.9x9x118.2	A/S Cr	45 P37	A H							
605 SV 24V Eng. ZPJ4 2975 ccm 147 kW (200 PS)	9/89	93	V-6	IN	4510	0948.67	37x7x127.4	S Cr	45 Y	E St							
				EX	4511	0949.67	32x7x125	RA/S Cr	45 P37	A St							
106 1.6 16V Eng. TU5J4 1587 ccm 87 kW (118 PS)	5/96	78,5	4	IN	4566	0948.83	28.7x6x104.2	S Cr	45 Y	A H	G0412	0220.95	11,07x6x40	B			
				EX	4567	0949.89	24.6x6x104.5	A/S Cr	45 P37	A H	G0412	0220.95	11,07x6x40	B			
106 Eng. TU5J2 106 16V Eng. TU5J4 1587 ccm 74 kW (101 PS)	7/94 96	78,5	4	IN	4566	0948.83	28.8x6x104.4	S Cr	45 Y	A H	G0412	0220.95	11,07x6x40	B			
				EX	4567	0949.89	24.6x6x104.5	A/S Cr	45 P37	A H	G0412	0220.95	11,07x6x40	B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP DIESEL																	**PEUGEOT GROUP DIESEL**
106 1.4D Eng. TUD 3Y 1361 ccm 37 kW (50 PS)	92-96	75	4	IN EX	0832 0832 0833 0833	95638449 96012815 95638450 96012816	35.5x7x108.4 30.6x7x108.2	S A Cr	45 45	A H A		G0291 G0292		13,07x7x43 13,07x7x43	B B			
406, 607 Coupe 2.2 HDI Eng. DW12TED4 2179 ccm 103 kW (140 PS)	01	85	4	IN EX	0856 0857	0948.A3 0949.A3	29.8x6x105 25x6x105	S Cr A/S Cr	45* Y 45* P37	E H E H		G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
806, Expert 2.0 HDI Eng. DW10ATED4 1997 ccm 82 kW (111 PS)	00	85	4	IN EX	0858 0859	0948.C0 0949.A9	29.9x6x106.2 25x6x106.1	S Cr A/S Cr	45 Y 45 P37	E H E H		G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
204 D Eng. XLD 204 D 304 LD / GLD Eng. XL4D 1357 ccm 30/33 kW (40/45 PS)	68-73 73-76	75 78	4 4	IN EX	4512 4513	0948.28 0949.35	35x8x120.9 29.5x8x120.6	N A Cr	30 45	A H A		G0940 G0940		14,06x8,02x56,5 14,06x8,02x56,5	G G			
106 SRD, GRD, XRD V16 Eng. TUD5 1527 ccm 40/42 kW (54/57 PS)	94-96	77	4	IN EX	4514 4515	0948.74 0949.80	37x7x108.4 31.6x7x108.2	S A Cr	45 45	A H A		G0291 G0291		13,07x7x43 13,07x7x43	B B			
304 LD, 305 D/GRD Eng. XID, XIDL 1548 ccm 32 kW (44 PS)	79	80	4	IN EX	4516 4517	0948.40 0949.37	36.4x8x110.3 31x8x110	N A Cr	30 45	A H A		G0930 G0930	0220.61 0220.61	14,30x8x55 14,30x8x55	G G			
Eng. DW10TD 406 2.0 HDI 1998 ccm 80 kW (109 PS) Eng. DW10TD 206,306 Partner 2.0 HDI 307 1998 ccm 66 kW (99 PS) Eng. DW10ATED 406, 806 2.0 HDI 1997 ccm 82 kW (111 PS) 206-307 1.6 HDI 16V Eng. DV6TED14 1560 ccm	98 99 01 99 01 03	85	4 75	4	IN EX	4518 4519	0948.95 0949.96	35.6x6x107.1 33.8x6x107.1	S Cr A/S Cr	45 45	E H E H		G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
205 GTD Eng. XUD7T Turbo 1769 ccm 57 kW (78 PS)	92	80	4	IN EX	4524 4526	0948.63 0949.73	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45 P37	A H A		G0290/1 G0290/1		14,05x8,01x48 14,05x8,01x48	B B			
Eng. XUD9TE, TF, 306,405 GTD 405 SRDT Break - Turbo 1905 ccm 68 kW (92 PS) Eng.XUD9TE,TF 406 SL/ST 1.9 TD 1905 ccm 66 kW (90 PS) Eng. XUD9TE, TF Turbo 806 GTD/SRDT/STDT/SVDT Boxer Kombi 1.9 Turbo 1905 ccm 68 kW (92 PS)	92-93 92 95 94 95	83	4	IN EX	4524 4520	0948.63 0949.73	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A		G0290/1		14,05x8,01x48	B			
205,405,309 GRD/ SRD/ GTD Eng. XUD7 T-Turbo 1769 ccm	88/92	80	4	IN EX	4524 4526	0948.63 0949.74	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45 P37	A H A		G0290/1 G0290/1		14,05x8,01x48 14,05x8,01x48	B B			
205, 305, 309 GLD/GRD/SRD Eng. XUD7 (161 A) 1769 ccm 44 kW (60 PS)	86	80	4	IN EX EX	4531 4532 4520	0948.59 0949.60 0949.73	38.5x8x112.4 33x8x111.9 33x8x111.9	S Cr A Cr A Cr	45 45 45	A H A A		G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
205 D 305, 309 GLD/GRD/SRD/ Eng. XUD9 (162) XAD/XLD/XRD 1905 ccm 48 kW (65 PS) 309 SRD/GRD 405 GLD/GRD Eng.XUD9A J5, Talbot Express 250 1905 ccm 48 kW (65 PS) 306 SRD, GRD Eng. XUD7 - XUD9 1905 ccm	86-91 88 90 93/95	83	4	IN EX EX	4531 4532 4520	0948.59 0949.60 0949.73	38.5x8x112.4 33x8x111.9 33x8x111.9	S Cr A Cr A Cr	45 45 45	A H A A		G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			

A B C D E F G H I K L M O P T U V

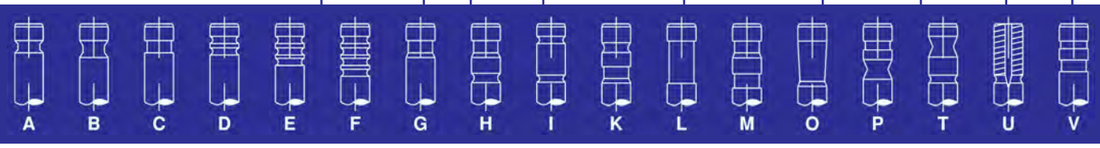
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
PEUGEOT GROUP DIESEL																	**PEUGEOT GROUP DIESEL**
Eng. XUD7, XUD9 306 SRD, GRD	93	83	4	IN	4531	0948.59	38.5x8x112.4	S Cr	45	A H	G0290	0220.75	14,06x8,01x48	B			
306 Cabriolet SRR,GRD				EX	4532	0949.60	33x8x111.9	A Cr	45	A	G0290	0220.75	14,06x8,01x48	B			
Boxer Kombi	95			EX	4520	0949.73	33x8x111.9	A Cr	45	A							
1905 ccm 51 kW (69 PS)																	
205 GLD/GRD/SRD	83-86	80	4	IN	4534	0948.46	38x8x112.4	S	30	A H	G0933	0220.55	14,07x8x50	B			
Eng. XUD7-161 A				EX	4535	0949.60	33x8x111.9	A Cr	45	A							
1769 ccm 44 kW (60 PS)				EX	4520	0949.73	33x8x111.9	A Cr	45	A							
305, 309 GLD/GRD/SRD/XAD/XLD/XRD	83-86	83	4	IN	4534	0948.46	38x8x112.4	S	30	A H	G0933	0220.55	14,07x8x50	B			
Eng. XUD9 (162)				EX	4535	0949.60	33x8x111.9	A Cr	45	A	G0933	0220.55	14,07x8x50	B			
1905 ccm 48 kW (65 PS)																	
Horizon EXD/LD, Solara D	82	83	4	IN	4534	0948.46	38x8x112.4	S	30	A H	G0933	0220.55	14,07x8x50	B			
Eng. XUD9	80			EX	4520	0949.73	33x8x111.9	A Cr	45	A							
1905 ccm 48 kW (65 PS)																	
Solara D Horizon EXD, LD	80	83	4	IN	4534	0948.46	38x8x112.4	S	30	A H	G0933	0220.55	14,07x8x50	B			
Eng. XUD9				EX	4535	0949.60	33x8x111.9	A Cr	45	A	G0933	0220.55	14,07x8x50	B			
1905 ccm				EX	4520	0949.73	33x8x111.9	A Cr	45	A							
305, 309 GLD, GRD, SRD	83-86	83	4	IN	4534	0948.46	38x8x112.4	S	30	A H	G0933	0220.55	14,07x8x50	B			
309 XAD, XLD, XRD				EX	4535	0949.60	33x8x111.9	A Cr	45	A	G0933	0220.55	14,07x8x50	B			
Eng. XUD9 - 162																	
1905 ccm																	
Eng. XUD11A TE Turbo Diesel	95	85	4	IN	4543	0948.68	33.9x8x122.3	S Cr	45	E H	G0295		13,07x8,01x54,5	B			
406 ST 2.1 Turbo Diesel 12V				EX	4544	0949.68	33.9x8x121.9	A/S Cr	45 P37	E H	G0295		13,07x8,01x54,5	B			
Eng. XUD11A TE Turbo Diesel	89																
605 SRDT/SVDT/SLDT																	
2088 ccm 80 kW (109 PS)																	
Eng. XUD11BTE Turbo Diesel	95																
406 2.1 TD / SV 12V																	
2088 ccm 80 kW (109 PS)																	
Eng. XUD11BTE Turbo Diesel	96	86	4														
605 2.1 TD 12V																	
2088 ccm 80 kW (109 PS)																	
Eng. XUD11BTE Turbo Diesel	96	86	4														
806 2.1 TD 12V																	
2088 ccm 80 kW (109 PS)																	
Eng. XUD11A	89																
605 SLD/SRD																	
2138 ccm 60 kW (82 PS)																	
Eng. DK5ATE Turbo 605 SRDT/SVDT	95	92	4	IN	4551	0948.72	36.9x7x127.9	S Cr	45	E H	G0297	0220.93	13,05x7,01x54	B			
Eng. DJ5, DJ5T Turbo 605 SRDT/SVDT				EX	4552	0949.79	36.9x7x127.5	A/S Cr	45 P37	E H	G0297	0220.93	13,05x7,01x54	B			
Boxer 350LH-320 M																	
2446 ccm 76/95 kW (103/129 PS)																	
605 TD 12V	97	92	4	IN	4551	0948.72	36.9x7x127.9	S Cr	45	E H	G0297	0220.93	13,05x7,01x54	B			
Eng. DK5ATE				EX	4558	96304239	36.9x7x127.5	I/S Cr	45 P37	E H	G0297	0220.93	13,05x7,01x54	B			
2446 ccm 76 kW (103 PS)																	
Eng. U 25/651,661 J 5	82-83	93	4	IN	4553	0948.45	42.2x8x121.4	O Cr	45	E H	G0936	0221.13	13.06x7.99x55	G			
2482 ccm 55 kW (75 PS)				EX	4554	0949.46	35x9x121.4	R/S Cr	45	E H	G0937	0221.15	13.06X8.99X57	G			
Eng. CRD93 LS-Turbo J 5	83																
2482 ccm 70 kW (95 PS)																	
Eng. U 25/673 Turbo	90																
Talbot Express 290, 310, 350																	
2498 ccm 70 kW (95 PS)																	
504 GL, 505 GRD/SRD	75-83	94	4	IN	4555	0948.37	40.4x8.5x116.2	S	30	A H	G0404	0220.16	14,05x8,5x55	G			
Eng. XD2 P94 J7, J9				EX	4556	0949.25	33.4x8.5x116.2	A/S Cr	45	A H	G0404	0220.16	14,05x8,5x55	G			
2304 ccm 51 kW (70 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
PEUGEOT GROUP DIESEL																		**PEUGEOT GROUP DIESEL**
404 D 504 D Eng.XD4.88 (Indenor) 1948 ccm 40 kW (54 PS)	71	88	4	IN	4557	0948.27	40.4x8.5x116.2	S	45	A H		G0404	0220.16	14,05x8,5x55	G				
				EX	4556	0949.25	33.4x8.5x116.2	A/S Cr	45	A H		G0404	0220.16	14,05x8,5x55	G				
Eng. XDP4.88 (Indenor) J 7 BD/BDS/BDT/BD8 1948 ccm 21-41 kW (28-55 PS)	68			IN	4549		40.5x8.5x116.3	S	45	A H									
				EX	4550		33.5x8.5x116.3	A Cr	45	A									
Eng. XD4.90 (Indenor) 504 D Berlina/Familiale 2112 ccm 48 kW (65 PS)	70	90	4																
Eng. XDP4.90 (Indenor) J7 J9 2112 ccm 23-46 kW (32-62 PS)	68	88	4																
505 SRD 604 D/GRD/SRD Eng. XD2S (147)- Turbo 2304 ccm 59 kW (80 PS)	80	94	4	IN	4557	0948.27	40.4x8.5x116.2	S	45	A H		G0404	0220.16	14,05x8,5x55	G				
				EX	4556	0949.25	33.4x8.5x116.2	A/S Cr	45	A H		G0404	0220.16	14,05x8,5x55	G				
Tagora DT Eng. XD2S (9L6)- Turbo 2304 ccm	80	94	4	IN	4557	0948.27	40.4x8.5x116.2	S	45	A H		G0404	0220.16	14,05x8,5x55	G				
				EX	4556	0949.25	33.4x8.5x116.2	A/S Cr	45	A H		G0404	0220.16	14,05x8,5x55	G				
505 GRD/SRD Eng. XD3 (155), Eng. XD3P J9 D 2498 ccm 55 kW (75 PS)	82-83	94	4	IN	4559	0948.53	42.5x8.5x116	S	45	A H		G0404	0220.16	14,05x8,5x55	G				
				EX	4560	0949.50	35.5x8.5x116.3	A/S Cr	45	A H		G0404	0220.16	14,05x8,5x55	G				
Boxer 1400/1800 TD Eng. DJ5T Turbo-Diesel 2446 ccm 76 kW (103 PS)	96-01	92	4	IN	4561	96180328	41x7x115.7	S Cr	45	E H		G0297	0220.93	13,05x7,01x54	B				
				EX	4562	96267448	37.8x7x115.4	A/S Cr	45 P37	E H		G0297	0220.93	13,05x7,01x54	B				
J9 D Eng. XD3P 2498 ccm 53 kW (73 PS)			4	IN	4564	0948.81	42.5x8.5x116	S	45	E H		G0404	0220.16	14,05x8,5x55	G				
				EX	4565	0949.51	35.5x8.5x116.5	A/S Cr	45	E H		G0404	0220.16	14,05x8,5x55	G				
Boxer 2.5 D Eng. DJ5 TED			4	IN	4568	0948.84	41x7x115.6	S Cr	45	E H		G0411		13,07x7x43,1	B				
				EX	4569	0949.90	37.8x7x115.2	A/S Cr	45	E H									
307 1.4 HDI	01	73,7	4	IN	4570	0948.C2	32.8x5.5x97.5	S Cr	45	E H		G0299		9,6x5,45x34,10	G				
				EX	4571	0949.B1	30.2x5.5x97.5	A/S Cr	45	E H		G0299		9,6x5,45x34,10	G				
207, 308, 508 1.6 HDI Eng.9HR (DV6C) 1560 ccm	09/10	75	4	IN	4581	0948.F7	30.1x5.5x95.6	S Cr	45	E H									
				EX	4582	0949.F5	27.5x5.5x95.5	A/S Cr	45	E H									



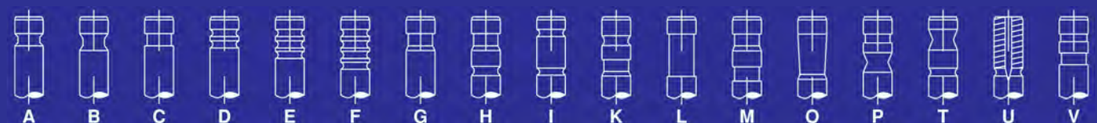
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
PORSCHE																		**PORSCHE**
914/4 1679 ccm 63 kW (85 PS)	69-73	90	4	IN EX	5934 5935	021109601 021109612	39.3x8x117 33x9x117	S S Cr	30 45 Y	E H E H								
914/4 1795 ccm 63 kW (85 PS)	73-75	93	4	IN EX	5936 5937	022109601 022109612A	40.9x8x116.8 33.9x9x117.2	S A/S Cr	30 45 P37	E H E H								
914/4 1971 ccm 74 kW (100 PS)	72-75	94	4	IN EX	5942 5943	039109601G 039109611L	41.9x8x116.8 35.9x9x117	S Cr A/S Cr	45 45 P37	E St E St								
911 T/E/L - 914/6 Eng. VW-Porsche 1991 ccm 81 kW (110 PS)	68-72	80	6	IN EX	7100 7101	901.105.407.00 901.105.408.00	42x9x114 38x9x113.5	S O	45 45 P37	E H E H								
356 C/1600 SC Eng.616/16 912 Eng.616/36 1582 ccm 66-70 kW (90-95 PS)	63-65	82.5	4	IN EX	7102 7103	616.105.402.00 616.105.406.01	38x10x118 34x10x128.5	S O	45 45 P37	E H E H								
911 T/L 2195 ccm 96/110 kW (130/150 PS) 911 S 2195 ccm 133 kW (180 PS)	71-73 69-71	84	6	IN EX	7104 7105	911.105.411.20 911.105.415.20	46x9x114.6 40x9x113.5	S RA/S	45 45 P37	E H E H								
911 Targa / S 2687 ccm 110 kW (150 PS) 911 S Carrera 2687 ccm 121/129 kW (165/175 PS)	74 74-77	90	4	IN EX	7104 7105	911.105.411.20 911.105.415.20	46x9x114.6 40x9x113.5	S RA/S Cr	45 45 P37	E H E H								
924 1984 ccm 92 kW (125 PS)	75	86.5	4	IN EX	7106 7107	046 109 601B 046 109 611A	39.9x9x137.2 32.9x9x136.9	O A/S	45 45 P37	A H A H								
911 Carrera 2994 ccm 147 kW (200 PS) 911 SC 2994 ccm 150 kW (104 PS) 911 Cabriolet, Carrera, 911 Coupe, Targa 3164 ccm 170 kW (231 PS)	74 77 75-86	95	6	IN EX	7108 7109	930.105.409.01 930.105.419.08	49x9x110.1 41.5x9x108.4	S Cr A/S Cr	45 45 P37	E H E H								
911 Cabriolet ,Carrera, 911 Coupe / Targa 3164 ccm 160/170 kW (218/231 PS)	86	95	6	IN EX	7110 7109	930.105.409.14 930.105.419.08	49x9x110.1 41.5x9x108.4	A/S Cr A/S Cr	45 P37 45 P37	E H E H								
911, 930 Turbo 3299 ccm 220 kW (300 PS)	86	97	6	IN EX	7110 7109	930.105.409.14 930.105.419.08	49x9x110.1 41.5x9x108.4	A/S Cr A/S Cr	45 P37 45 P37	E H E H								
930 Turbo 2994 ccm 191 kW (260 PS)	74-77	95	6	IN EX	7111 7112	964.105.409.06 930.105.419.03	49x9x110.1 41.5x9x108.4	A/S Cr A/S Cr	45 P37 45 P37	E H E H								
911,930 Turbo Eng. M 30.69 3299 ccm 220/235 kW (300/320 PS)	77-91	97	6	IN EX	7111 7112	964.105.409.06 930.105.419.03	49x9x110.1 41.5x9x108.4	A/S Cr A/S Cr	45 P37 45 P37	E H E H								
911 Carrera 4 Coupe (USA) 911 Carrera 2/4 Coupe Eng. M64.01 3600 ccm 184 kW (250 PS) Targa, Cabriolet (USA) Eng. M64.01, M64.02, M64.03 3600 ccm 184 kW (250 PS)	89-91 90-93	100	6	IN EX	7111 7121	964.105.409.06 964.105.419.00	49x9x110.1 42.5x9x109	A/S Cr A/S Cr	45 P37 45 P37	E H E H								
911 Turbo Carrera 3.4 24V Eng.M96.01 3387 ccm 221 kW (300 PS)	97	96	6	IN EX EX	7113 7114 7115	996.105.111.52 996.105.113.59 996.105.243.00	37.1x6x106.1 32.5x6x106.4 32.5x6x106.4	S Cr I/S Cr A/S Cr	45 45 P37 45 P37	E H E H E H								
944 2479 ccm 120 kW (163 PS) 928 S 4664 ccm 228 kW (310 PS) 924 S 2479 ccm 120 kW (163 PS)	79 79-86 86	97 97 100	4 V-8 4	IN EX EX	7116 7117 7118	928.105.409.03 928.105.410.02 928.105.410.04	45x9x111.5 40x9x112.4 40x9x112.4	S A/S RA/S Cr	45 45 P37 45 P37	E H E H E H								



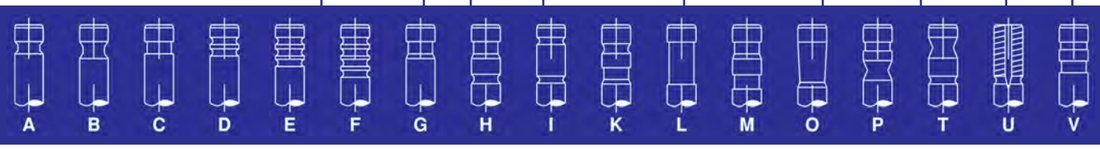
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
PORSCHE																		**PORSCHE**
944 Turbo Eng. M44.52 2479 ccm 162/184 kW (220/250 PS)	85-88	100	4	IN EX	7119 7120	951.105.415.00 951.105.416.07	45x9x111.5 40x9x112.4	RA/S Cr I/S Cr	45 P37 45 P37	E H E H								
928 (4-Valve) 4957 ccm 212 kW (288 PS)	86	100	V-8	IN EX	7122 7123	928.105.641.01 928.105.642.01	35x7x112.2 32x7x111.2	S Cr A/S Cr	45 45 P37	E H E H								
928 S 4/CS/GT Eng. M 28.41/.42/.47 4957 ccm 236 kW (320 PS) 928 GTS (USA) Eng. M 28.49/.50 5397 ccm 250 kW (340 PS) 944 S 4 2479 ccm 140 kW (190 PS) Cabriolet (USA) Eng. M 44.41 2990 ccm	86-89 92 86 89	100 100 100	8 4 4	IN EX	7124 7125	928.105.641.05 928.105.642.05	37x7x114.7 33x7x113.6	S Cr RA/S Cr	45 45 P37	E H E H								
911 Carrera 3.6 Eng. M64.21/22 3600 ccm 210 kW (286 PS)	96	100	6	IN EX	7126 7127	993.105.405.02 993.105.419.06	50x8x110.4 43.5x8x109	RA/S RA/S Cr	45 P28 45 P28	E H E H								
993 3.6 L Eng. M64.05/06 3600 ccm 200 kW (272 PS)	94	100	4	IN EX	7128 7129	993.105.409.02 993.105.419.01	49x8x110.1 42.5x8x109	RA/S Cr RA/S Cr	45 P28 45 P28	E H E H								
993 Turbo Eng. M64.20 3600 ccm 300 kW (408 PS)	95	100	6	IN EX	7128 7130	993.105.409.02 993.105.419.53	49x8x110.1 42.5x8x109	RA/S Cr I/S Cr	45 P28 45 P37	E H E H								
968 Coupe, Cabriolet 2990 ccm 177 kW (240 PS) (USA) Eng. M 44, M 43 2990 ccm 177 kW (240 PS)	91	104	4	IN EX	7131 7132	928.105.641.06 928.105.642.06	39x7x114.7 33x7x113.6	S Cr RA/S Cr	45 45 P37	E H E H								
944 Turbo Eng. M44.11/22 2990 ccm 155 kW (211 PS)	89-94	104	6	IN EX	7133 7134	944.105.409.03 944.105.418.00	48x9x111.5 40x9x112.4	RA/S Cr I/S Cr	45 P37 45 P37	E H E H								



P

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RENAULT																		**RENAULT**
Laguna V6 24V	97	87	6	IN	0852	0948.85	33.8x6x108.4	S Cr	45 Y	A H	G0272	0220.95	11,07x6x40	B				
Eng. B56				EX	0853	0949.91	31.5x6x107.8	A/S Cr	45 P37	A H	G0272	0220.95	11,07x6x40	B				
2946 ccm 140 kW (190 PS)																		
R 4 L/TL/F4 Eng. B1A (839)	72	55.8	4	IN	4601	7701458152	28.2x7x73	S	45	A H	G0951	7109389	11,12x7x34	G				
782 ccm 20 kW (27 PS)				EX	4602	7701458195	25x7x73.8	A	45	D	G0951	7109389	11,12x7x34	G				
R 4 L/TL/F4 (Export)		58	4															
R 5 L																		
R 6 L Eng. B1B (800)																		
845 ccm 26 kW (36 PS)																		
Laguna 2.0 RXT 16V (Eng. N7QD7)	98		4	IN	4603	7438610007	31x7x104	S Cr	45	E H								
Safrane 2.0 RXE 16V (Eng. N7QH7)				EX	4604	7438610008	27x7x103.2	A Cr	45	E								
1948 ccm																		
Megane, Laguna 2.0 16V	01	88	4	IN	4605	7701471780	31.5x5.5x113.5	S	45	A H	G0961	7700114862	11,06x5,5x45	B				
Eng. F5R740				EX	4607	7701471781	27.3x5.5x114	A/S	45 P37	A H	G0961	7700114862	11,06x5,5x45	B				
1998 ccm																		
Clio, Laguna, Megane Coupe 1.6 16V	98	79,5	4	IN	4608	7700107602	32.7x5.5x109.3	S	45	A H	G0959	7700109151	11,07x5,5x40,5	B				
Megane Cabrio, Megane Scenic 1.6 16V				EX	4627	8200054762	28x5.5x107.6	R A/S	45	A H	G0959	7700109151	11,07x5,5x40,5	B				
(Eng. K4M) 1598 ccm 81 kW (110 PS)																		
R 5 GTR/TL/TR	87	71.5	4	IN	4609	7701462137	34.2x7x91.4	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
R 9 C/GTC/GTL/TC/TL				IN	4609	7700682064	34.2x7x91.4	S	45	A H								
R 11 GTC/TC Eng. C1G																		
R 19 GTR/TR/TRE	88			EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G				
Eng. C1G-B530				EX	4610	7700666112	29x7x88.9	A/S	45 P37	D H								
1237 ccm 40 kW (55 PS)																		
R 5 GTL/TS/TX Eng. C2J (847)	81	76	4	IN	4609	7701462137	34.2x7x91.4	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
R 9 GTL Eng. C1J-715	81			IN	4609	7700982813	34.2x7x91.4	S	45	A H								
R 9 GTC/GTE/GTL/GTX R 9 TL/TSE	81																	
R 11 GTL/TL Eng. C2J-717/718	83			EX	4606	7701460690	29x7x88.9	A/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G				
1397 ccm 47-53 kW (63/72 PS)																		
R5 GTL 1.4 Eng. C1J,768	84	76	4	IN	4609	7701462137	34.2x7x91.4	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
R5 GTS/TS/TSE Eng.C2J, 700, 780, 781	85			IN	4609	7700982813	34.2x7x91.4	S	45	A H								
R5 GTS Automatic Eng. C2J, M780	89																	
R9 GTL Eng.C1J, 792, 796	87			EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G				
R9 TL Eng. C2J, 768, 792, 794	87			EX	4610	7700666112	29x7x88.9	A/S	45 P37	D H								
Eng. C2J, 796, 797																		
R11 GTL Eng.C1J, 715	87																	
R11 TL, TSE Eng.C2J, 717, 718, 768	87																	
R15 TL, Break Eng. C1J, 793, R1340	84																	
1397 ccm 50 kW (68 PS)																		
R19 GTR, TR Eng. C1J-B531	88	76	4	IN	4609	7701462137	34.2x7x91.4	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
R19 Chamade, TR, GTR Eng.C1J-H742	90			IN	4609	7700982813	34.2x7x91.4	S	45	A H								
Express (F40) GTL	84																	
Fuego, Trafic Eng. 847	82			EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G				
1397 ccm 43-52 kW (60-72 PS)				EX	4610	7700666112	29x7x88.9	A/S	45 P37	D H								
R4 F/FS/FSA/TL Eng. 813	72	61.4	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
852 ccm 22 kW (29 PS)				IN	4611	7700561318	33.5x7x89.8	S	45	A H								
R5 GTL/GTS/TL Eng.C1C (689)		65	4															
956 ccm 33 kW (45 PS)				EX	4612	7701458190	30.3x7x89	R/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G				
				EX	4612	7700560792	30.3x7x89	R/S	45	D H								
R5 TC 'Supercinq' Eng. C1C A.700	84	65	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G				
956 ccm 30 kW (42 PS)				IN	4611	7700561318	33.5x7x89.8	S	45	A H								
R 4 GTL/GTP/TL/F4/ R 4 Pick-UP/ Rodeo	76	70	4															
R 5 GTL/GPL/TL/Rodeo				EX	4606	7701460690	29x7x88.9	A/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G				
R 6 GTL/TL/Rodeo, R 7 GTL	75																	
R 9 C/GTC/TC/TCE	81																	
R 11 GTC/TC/TCE Eng. C1E (688)	83																	
1108 ccm 33/35 kW (45/48 PS)																		



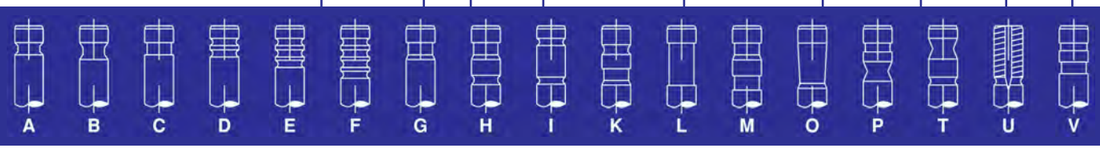
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

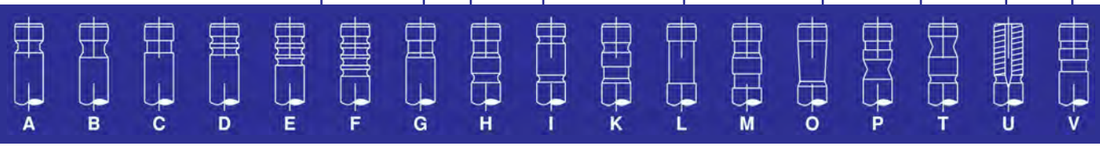
GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
RENAULT																	**RENAULT**
R5 GL/GTL/L/TL	84	70	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
Express (F40) Eng.C1E, G750	85			IN	4611	7700561318	33.5x7x89.8	S	45	A H							
R5 TL/SL/Five Eng.CIE, G750	89			EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
1108 ccm 34 kW (47 PS)				EX	4610	7700666112	29x7x88.9	A/S	45 P37	D H							
R 10 Eng. C1E (688-02/-06)	74	73	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
R 1190, R 12 (Eng. 142)				IN	4611	7700561318	33.5x7x89.8	S	45	A H							
R 1179, R 15 GTL/TL (Eng. 810)				EX	4612	7701458190	30.3x7x89	R/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
1289 ccm 44 kW (60 PS)				EX	4612	7700560792	30.3x7x89	R/S	45	A H							
R 12 TS Eng. 810, R 1170/1177	69	73	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
R 15 TS Eng. 810, R 1300	70			IN	4611	7700561318	33.5x7x89.8	S	45	A H							
1289 ccm 40 kW (54 PS)				EX	4606	7701460690	29x7x88.9	A/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
R5 GL - GTL Express	84-85	70	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
R5 TL - SL - Five	89			EX	4606	7701460690	29x7x88.9	A/S	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
Eng. C1E - G750					4606	7701461802											
1108 ccm																	
Clio 1.1	98	69	4	IN	4611	7701458180	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
Eng. C1E.700				EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
1149 ccm 43 kW (58 PS)																	
R 14 GTL/L/TL Eng. X5G (129-C-710)	76-79	75	4	IN	4615	7701459824	36.8x8x113.4	S	30	A H	G0966		13,08x8x47,5	G			
R 1210, R 14 TS Eng. 145				EX	4616	7701459825	29.3x8x113.6	A	45 S6	A St	G0966		13,08x8x47,5	G			
R 1211 1218 ccm 43 kW (58 PS)																	
R 14 GTL/TL Eng. X5J (129-A-700)	79																
1361 ccm 44 kW (59 PS)																	
R 14 GTS/LS/TS Eng. X6J (150-A700)																	
R 1212																	
1361 ccm 52 kW (71 PS)																	
R 5 TL/Five/Tiga Eng. C3J-E760	89	75.8	4	IN	4617	7701462385	34.1x7x91.3	S Cr	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
R 19/Chamade/T (Eng. C3J-C710)				EX	4618	7701461214	28.8x7x89.3	A/S Cr	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
1389 ccm 44 kW (60 PS)																	
R 5 Eng. C2J-782/-784/-788/-789	86	76	4	IN	4617	7701462385	34.1x7x91.3	S Cr	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
R 5 GTL/GTS/SL/TL/TS Eng. C3J	86			EX	4618	7701461214	28.8x7x89.3	A/S Cr	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
R 9 Eng. C2J-720/-730/-756/-757/-	86																
ENG. C2J 766/-767																	
R 9 GTL/TSE Eng. C3J	86																
R 11 Eng. C2J-720/-730/-756/-757/	86																
ENG. C2J-766																	
R 11 TL Eng. C3J	86																
R 19 GTR/TR Eng. C2J-B53P	88																
Express (F40) GTL Eng. C2J/C3J	86																
1397 ccm 44 kW (60 PS)																	
R 5 'Supercing'-Turbo	85	76	4	IN	4617	7701462385	34.1x7x91.3	S Cr	45	D H	G0950	0710 939 000	11,14x7x41,5	G			
Eng. C1J-782/-784/-788	84			EX	4628	7701463181	28.9x7x88.9	R/S Cr	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
R 9-Turbo																	
R 11-Turbo Eng. C1J-760/-764/-770																	
1397 ccm 77-85 kW (105-115 PS)																	
Clio RL/RN 1.2 Eng. E5F-A710	90	75.8	4	IN	4619	7701465088	37.5x7x107.8	S	30	A H	G0952		12,05x7,01x42	B			
1171 ccm 44 kW (60 PS)					4619	7700273371											
Clio S/RT 1.4 Eng. E6J-G712	90			EX	4620	7701465090	33.6x7x107.8	RA/S	45	A H	G0953		12,05x7,01x49	B			
R 19/Chamade/TS/GTS/ R 19 TSE					4620	7701468419											
Eng. E6J-A700 1390 ccm 59 kW (80 PS)																	
Express/RL/Fourgon Eng. C3J-B700 F40A	89																
1389 ccm 44 kW (60 PS)																	
Megane Eng. E6J-A700 Eng.E7J-764	95																
1390 ccm																	



MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
RENAULT																		**RENAULT**
Megane Scenic	95	79,5	4	IN	4619	7701465088	37.5x7x107.8	S	30	A H	G0952		12,05x7,01x42	B				
Eng. K7M.720					4619	7700273371												
Eng. K7M.702/703/790				EX	4620	7701465090	33.6x7x107.8	RA/S	45	A H	G0953		12,05x7,01x49	B				
1598 ccm 55/66 kW (75/90 PS)					4620	7701468419												
R5 GTE/GTX/TXE	85	81	4	IN	4629	7701463081	38.1x8x111.5	S	30	A H	G0954	7701452333	13,14x8,02x39,5	B				
Clio RT/BAC Eng.F2N-U770	90			EX	4630	7701463082	32.5x8x111.3	A/S	45 P37	A H		7700868804						
1721 ccm 68 kW (92 PS)																		
R9,R11,R19 GTE/GTX/TX/TXE	84																	
1721 ccm 56-66 kW (76-90 PS)																		
R19/Chamade GTX/TXE Eng.F2N-M720	88																	
1721 ccm 68 kW (92 PS)																		
R 19/Chamade TS/GTS/GTX/TXE	90																	
Eng.F3N-L740/M741/N742	90																	
1721 ccm 55-69 kW (75-94 PS)																		
R21 GTL/GTS/RS/TS/TSE Eng.F2N/F3N	86																	
1721 ccm 56-66 kW (76-90 PS)																		
R21 GTS/GTX Eng.F2R	86																	
1721 ccm 66 kW (90 PS)																		
R21/Nevada TL Eng. F2N-B712	89	81	4	IN	4629	7701463081	38.1x8x111.5	S	30	A H	G0954	7701452333	13,14x8,02x39,5	B				
1721 ccm 56 kW (76 PS)				EX	4630	7701463082	32.5x8x111.3	A/S	45 P37	A H		7700868804						
Trafic Eng.F1N	87																	
1721 ccm 50 kW (70 PS)																		
R21/Nevada TS/GTS/TSE Eng.F2N-C710	89																	
1721 ccm 68 kW (92 PS)																		
R 19 16V Eng. F7-B539	88	82	4	IN	4633	7701465172	30.7x7x107.5	S	45 Y	A H	G0956	7700 743 529	12,06x7,01x39,2	B				
R 19 16V Cabriolet Eng. F7P-B700	90			EX	4634	7701465173	28.6x7x108.3	A/S Cr	45 P37	A H	G0956	7700 743 529	12,06x7,01x39,2	B				
1763 ccm 103 kW (140 PS)				EX	4635	7700747324	28.6x7x109.1	A/S Cr	45 P37	A H								
Clio 16V Eng. F7P-C720	90																	
1764 ccm 101 kW (137 PS)																		
Laguna Eng. F3P-670,678,720,724	93	82.7	4	IN	4636	7701466606	40.2x8x107	S	45	A H	G0957	7700107699	13,07x8x37,7	B				
1794 ccm 70 kW (95 PS)				EX	4637	7701466607	32.6x8x107	A/S	45 P37	A H	G0957	7700107699	13,07x8x37,7	B				
Megane Scenic/ Cabrio/ Coupe	93	88	4															
Eng. F3R.750																		
1998 ccm 84 kW (114 PS)																		
Clio 1.8 Eng.3P-710,712,714,754,755,758																		
1794 ccm 70 kW (95 PS)																		
Laguna 2.0 Eng. F3R-722,723																		
1995 ccm 85 kW (115 PS)																		
R18 GTX/TX/Break	81	88		IN	4638	7701460147	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G				
Eng.J6 R-711/-712/-713/-714				EX	4639	7701460148	38.6x8x111.4	A/S	45 P37	A H	G0931	0220.58	13,05x8,01x49	G				
Eng.J6 R-715/-716/-780/-781, R1343	77																	
R20 LS/TS Eng. J6R R 1272/1277/1279																		
R 21 GTS/ RX Eng. J6R	86																	
1995 ccm 77 kW (104 PS)																		
R21 GTX/Ti/TXE/Nevada Eng.J7R-750/751	86																	
1995 ccm 89 kW (120 PS)																		
R 25 GTS/TS Eng.J6R	83-91																	
1995 ccm 77 kW(104 PS)																		
Escape 2000 GTS/TSE	83																	
Fuego GTL/GTX/TX Eng. J6R (829)/J7R	80																	
1991 ccm 81 kW (110 PS)																		
Master R/Q, Trafic Eng.J5R (829)	83																	
1991 ccm 59 kW (82 PS)																		
R 21 GTX/TXE/4X4	86	88	4	IN	4638	7701460147	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G				
R 25 GTX	83-91			EX	4641	7701460143	38.6x8x111.4	R/S Cr	45 P37	A H	G0931	0220.58	13,05x8,01x49	G				
Espace GTS/GTX/TSE/XE	83																	
Eng.J7T-L754																		
2165 ccm 81/91 kW (110/123 PS)																		



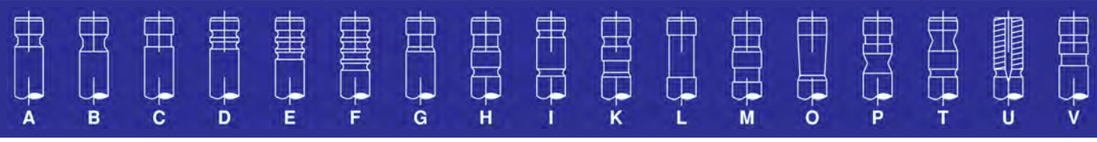
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RENAULT																		**RENAULT**
R 21 Turbo Eng.J7R-C752 1995 ccm 106 kW (145 PS)	87	88	4	IN EX	4638 4643	7701460147 7700733512	43.9x8x112 38.6x8x111.4	S A/S Cr	30 45 P37	A H A H		G0931 G0931	0220.58 0220.58	13,05x8,01x49 13,05x8,01x49	G G			
R 30 TS Eng. Z7V (112/144) R 1273/1275 2664 ccm 94 kW (128 PS) R 30 TX Eng. Z7V (140) , R 1278 2664 ccm 105 kW (143 PS)	75 78	88	V-6	IN EX	4638 4645	7701460147 7900000681	43.9x8x112 37x8x111.3	S A Cr	30 45 S6	A H A St		G0931 G0931	0220.58 0220.58	13,05x8,01x49 13,05x8,01x49	G G			
R 25 Eng. Z7V, Z7W-700/-702/-706 2849 ccm 118 kW (160 PS)	84	91	V-6	IN EX	4638 4645	7701460147 7900000681	43.9x8x112 37x8x111.3	S A Cr	30 45 S6	A H A St		G0958 G0958	7701 459 379 7701 459 379	13,3x8x51 13,3x8x51	G G			
R17 Gordini 1605 ccm	72		4	IN EX	4640 4649	7700569863 056690300	42,1x8x110,4 35.4x8x110.7	S A/S	45 45	A H A H		G0954	7701452333 7700868804	13,14x8,02x39,5	B			
SG 2E Super Goelette SG 4E Super Galion SB 2 Trafic (Eng. 671) 2141 ccm 57 kW (77 PS)	58-69 58-69 78	88	4	IN EX	4646 4647	5000138238 5000138237	39.5x9x116.5 35.5x9x115.9	S A	45 45	L H F		G0955 G0955	0710 938 900 0710 938 900	15.16x9x61 15.16x9x61	G G			
SG 2E/L Super Goelette, SG 4E, SG 4L59 , Eng. 817 2607 ccm 53/55 kW (72/75 PS)	68	93	4	IN EX	4646 4647	5000138238 5000138237	39.5x9x116.5 35.5x9x115.9	S A	45 45	L H F		G0955 G0955	0710 938 900 0710 938 900	15.16x9x61 15.16x9x61	G G			
Safrane RN 1995 ccm 79 kW (107 PS) Espace GTX/TXE 2000 Quadra Eng. J7R-732/J7R-733 Eng. J7T-762/J7T-763 ENG. J7T-N770 1995 ccm 61/79 kW (82/107 PS)	92 91	88	4	IN EX	4648 4639	7701465325 7701460148	43.9x8x112 38.6x8x111.4	S Cr A/S	30 45 P37	A H A H		G0931 G0931	0220.58 0220.58	13,05x8,01x49 13,05x8,01x49	G G			
Safrane RN/RT 12V R 21 TXi 12V Eng. J7R-734/J7R-735/J7R-754 Eng. J7T-760/J7T-761 1995 ccm 99 kW (107 PS) 2165 ccm 103 kW (140 PS)	92 91	88	4	IN IN EX	4650 4651 4652	7701465495 7701465496 7701465497	36.4x7x111.8 30.4x7x111.9 40.1x7x112	S S A/S Cr	45 45 45 P37	A H A H A H		G0965						
Clio 1.2 RT Kangoo 1.1 Eng. D7F.710,720,722,726, D7D.700 Twingo 1.1 Eng.D7F.700,701,702,706 Clio 1.1 Eng. D7F.720,726,730 1149 ccm	98 97 97 98	69	4	IN EX	4653 4654	7701469266 7701469269	32.8x6x106.8 29.9x6x106.8	S A	30 45	A H A		G0806 G0806		11,07x6x45 11,07x6x45	B B			
R 25 Eng. Z7W 2849 ccm 118 kW (160 PS) 3.0 Quadra Eng. Z7XB Safrane RN/RT/RXE 2975 ccm 125 kW (170 PS)	87 92	91 93	V-6 V-6	IN EX	4655 4656	7701464556 7701464557	46x8x112.7 39x8x111.7	S A/S Cr	45 Y 45 P37	A H A H		G0932 G0271	 0220.72	13.07x8.01x48.4 13,07x8x45	B B			
Laguna 3.0 V6 Eng. Z7X 2963 ccm 125 kW (170 PS)	93	93	V-6	IN EX	4655 4656	7701464556 7701464557	46x8x112.7 39x8x111.7	S A/S Cr	45 Y 45 P37	A H A H		G0932 G0271	 0220.72	13.07x8.01x48.4 13,07x8x45	B B			
Clio,Laguna, Megane Scenic 1.4 16V Eng. K4J750 1390 ccm Clio, Megane Scenic, Laguna 1.6 16V Eng. K4M700 1598 ccm	00	79.5	4	IN EX	4657 4658 4658	7701471378 7701471379 7701473354	32.7x5.5x109.3 28x5.5x107.7	S A/S	45 45	A H A H		G0959 G0959	7700109151 7700109151	11,07x5,5x40,5 11,07x5,5x40,5	B B			



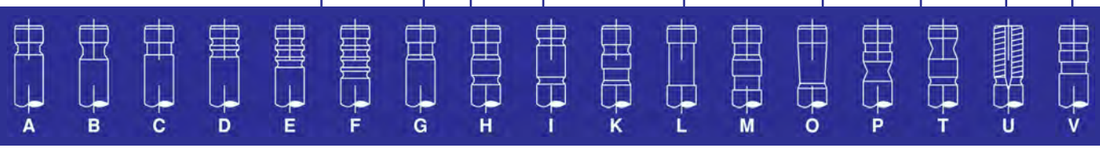
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RENAULT																		**RENAULT**
Laguna 2.0 RT1 16V, Volvo 960 2,5-3,0 24V Eng. B6254 S/G 2473/2922 ccm 125/150 kW (170/204 PS)	94	81	6	IN EX	4659 4660	1397641-0 1366882-7	31x7x104.1 27x7x103.3	S Cr A/S Cr	45 45 P37	E H E H		G0960 G0960	1 270 391 1 270 391	11,99x7x45 11,99x7x45	G G			
850 GLT 20V Eng. B5254 F 2435 ccm 125 kW (204 PS)	92	83	5															
960 Berline, Break 24V Eng. B6304 F 2922 ccm 150 kW (170 PS)	8/90	83	V-6															
Renault F4, Clio 2.0 16V 1998 ccm	01		4	IN EX	4664 4665	7701471279 7701473101	33.5x5.5x110.1 29x5.5x108.9	S A/S	45 45	A H A H		G0959 G0959	7700109151 7700109151	11,07x5,5x40,5 11,07x5,5x40,5	B B			
Laguna 1.8i 16V Eng. F4P 760-770 1783 ccm	03	82.7	4	IN EX	4664 4665	7701471279 7701471278 7701471280 7701474286	33.5x5.5x110.1 29x5.5x108.9	S A/S	45 45	A H A H		G0959 G0959	7700109151 7700109151	11,07x5,5x40,5 11,07x5,5x40,5	B B			
R 9 GTL Eng. C1J-792, 796 R 9 TL Eng. C2J-768, 792, 794, 796 1397 ccm	87	91	4	IN IN EX EX	4688 4688 4689 4689	7700690577 7701462137 7700677702 7701461802	34.1x7x91.3 34.1x7x91.3 28.9x7x88.9 28.9x7x88.9	S Cr S Cr A/S Cr A/S Cr	45 45 45 45	D H D H D H D H		G0963	0710938900	11,15x7,01x36,5	G			
Laguna 1.8 Eng. F3P 1794 ccm Megane, Laguna 2.0 1948 ccm	97	82,7 91	4 4	IN EX	4690 4691	7701468960 7701468961	40x8x115.5 32.5x8x115.4	S A/S	45 45	A H A H		G0957 G0957	7700107699 7700107699	13,07x8x37,7 13,07x8x37,7	B B			
Spider Sport V16 Eng.F7R Megane Cabrio/Coupe 16V Eng. F7R.710 1998 ccm 108/110 kW (148/150 PS)	96	82.7	4	IN EX	6810 6811	7700865550 7700865551	33x7x107.2 28.4x7x108.8	S I/S	45 45	A H A H		G0962 G0962	7700743529 7700743529	12,07x7,01x39,2 12,07x7,01x39,2	B B			
Laguna/Laguna Grandtour Eng. F3P 1783 ccm 66/69 kW (90/94 PS)	94	82.7	4	IN EX	6812 6813	7700112413 7700112412	40x8x115.5 32.6x8x115.3	S A/S	45 45	A H A H		G0957 G0957	7700107699 7700107699	13,07x8x37,7 13,07x8x37,7	B B			
Laguna 1.8 GPL Eng. GPL F3P.674 1794 ccm				IN EX	6814 6815	7701471170 7701471172	40x8x115.55 32.6x8x115.35	A/S A/S	45 P37 45 P40	A H A H		G0957 G0957	7700107699 7700107699	13,07x8x37,7 13,07x8x37,7	B B			
Clio,Kangoo,Twingo,Modus 1.2 16V Eng. D4D-700, 712, 720 Eng. D7D-722, 726, 744 Eng .D4F-702, 712 1149 ccm	01-04	69	4	IN EX	6816 6817	7701472986 7701473004	26x5.5x110.7 22x5.5x112.5	S A/S	45 45	E H E H		G0959 G0959	7700109151 7700109151	11,07x5,5x40,5 11,07x5,5x40,5	B B			



R

R

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
RENAULT DIESEL																	**RENAULT DIESEL**
Laguna DCI 2.2 16V	00	87	4	IN	3996	7701472669	30.7x6x123.1	S	45	E H	G0978		11x6x50	G			
Interstar 2.2	02			EX	3997	7701472670	29.5x6x122.9	A/S	45	E H	G0978		11x6x50	G			
Eng. G9T.700, 710, 720	04																
2188 ccm																	
Clio 1.5 DCI	01	146.1	4	IN	4613	7701473184	33.5x6x101	S	45 Y	E H	G0976		11,07x6x40,5	B			
Eng. K9K 700, 704				EX	4614	7701473183	29x6x100.50	A/S	45	E H	G0976		11,07x6x40,5	B			
Eng.F8M, R 5 'Supercinq' GTD/SD/TD	82-85	78	4	IN	4661	7701462813	36.1x8x111.7	S	30	A H	G0970	7700868804	13,07x8x39	B			
R 9 GTD/TD/TDE				EX	4662	7701462814	31.6x8x111.3	A/S	45 P37	A H	G0970	7700868804	13,07x8x39	B			
R 11 GTD/TD Express (F40) D				EX	4687	7701469373	31.4x8x111.3	A	45	A							
1595 ccm 40 kW (55 PS)																	
Eng. F8Q-C730 Clio RL/RN	90	80	4	IN	4663	7701465107	36.2x8x111.7	RA/S	30 P37	A H	G0970	7700868804	13,07x8x39	B			
Eng. F8Q-A706 R 19/	90			EX	4662	7701462814	31.6x8x111.3	A/S	45 P37	A H	G0970	7700868804	13,07x8x39	B			
Chamade TD/GTD/TDE																	
Eng. F8Q-D710 R21/ Nevada	89			EX	4687	7701469373	31.4x8x111.3	A	45	A							
1870 ccm 48 kW (65 PS)																	
Kangoo 1.9 D. Eng.F8Q 630 - 632	95	80	4	IN	4666	7701471704	35x8x110	A/S	45	A H	G0957	7700107699	13,07x8x37,7	B			
Megane 1.9 D. Eng.F8Q 620	95			IN	4686	7701469369	35x8x110	A/S	45 P37	A H							
Clio Eng.F8Q 630	98			IN	4672	7701468190	35x8x110	A/S	45	A H							
Kangoo 1.9 D. Eng.F8Q 662	97			EX	4679	7701468193	31.4x8x109.7	A/S	45	A H	G0957	7700107699	13,07x8x37,7	B			
Megane 1.9 D. Eng.F8Q 622	99				4679	7701469371											
1870 ccm				EX	4687	7701469373	31.4x8x109.7	A	45	A							
					4687	7701471705											
Eng. F8Q-A706,740,742, Turbo D.	93	80	4	IN	4667	7701466716	36.2x8x111.7	A/S	30 P37	A H	G0970	7700868804	13,07x8x39	B			
R19 Chamade				EX	4668	7701466717	31.6x8x111.7	A/S	45 P37	A H	G0970	7700868804	13,07x8x39	B			
Eng. F8Q-A744, 764 Turbo Diesel R19	93																
Chamade 1870 ccm 66 kW (90 PS)																	
Eng. F8Q-784 Turbo-Diesel																	
Megane/Megane Scenic	95																
1870 ccm 66/72 kW (90/98 PS)																	
Eng. J8S (852) R 18 GTD/TD/Break	80	86	4	IN	4669	7701461338	40.3x8x111.6	S	45 P37	A St	G0971		13,06x8x49	B			
R 20 GTD/TD	79			EX	4670	7701461339	33.3x8x111.6	A/S Cr	45 P37	A St	G0971		13,06x8x49	B			
R 21 GTD/TBD/TD/TDX	86																
R 25 GTD/TBD/TD/TDX	84-91																
Master R/Q	81																
Trafic T1/T3/T4/T5	81																
2068 ccm 44/48 kW (60/66 PS)																	
Eng. J8S-A704 R 21 Nevada	89																
2068 ccm 54 kW (74 PS)																	
Eng. J8S-708/-712/-714 R 18 TD	81-92	86	4	IN	4671	7701462232	40.2x8x111.6	A/S Cr	45 P37	A St	G0971		13,06x8x49	B			
R 20, R 21, R 25, R 30 TD/TDX				EX	4670	7701461339	33.3x8x111.6	A/S Cr	45 P37	A St	G0971		13,06x8x49	B			
Espace TD/TDX, Fuego TD																	
Jeep Cherokee TD																	
Eng. J8S-B714 Turbo R 21/Nevada																	
Eng. J8S Turbo Renault Safrane/Espace																	
2068 ccm 63-66 kW (85-90 PS)																	
Eng. G8T-708 Turbo Laguna, Grandtour	95	87	4	IN	4673	7701468169	32.1x7x117.6	S	45	E H	G0972		12,04x7x42	B			
2188 ccm 83/85 kW (113/116 PS)				IN	4674	7700859517	32.1x7x117.6	A/S	45 P37	E H							
Eng. G8T-706 Laguna, Grandtour	93			EX	4675	7701468170	31.1x7x117.6	RA/S Cr	45 P37	E H	G0973		12,04x7x49	B			
2188 ccm 61/62.5 kW (83/85 PS)																	
Eng. G8T.716/718 TD 12V Safrane, Escape	97																
2188 ccm 83 kW (113 PS)																	
Master R/Q	81	93	4	IN	4676		40.9x8x121.9	A/S Cr	30	A H	G0974	5001 001 581	13,07x8x60	G			
Eng. 8140				EX	4677	7701462679	32.9x8x122	A/S Ni	45	A H	G0974	5001 001 581	13,07x8x60	G			
2445 ccm 53 kW (72 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RENAULT DIESEL																		**RENAULT DIESEL**
Eng. 8140 Master R/Q Eng. SU8 Trafic 2445 ccm 53 kW (72 PS)	81	93	4	IN EX	4678 4677	7701462678 7701462679	41x8x120.9 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0974 G0974	5001 001 581 5001 001 581	13,07x8x60 13,07x8x60	G G				
Master R/Q Eng. 8140 Trafic/Master Eng. SU8 2445 ccm 53 kW (72 PS)		93	4	IN EX	4680 4677	7701463603 7701462679	41x8x120.7 32.9x8x122	A/S Cr A/S Ni	30 45	A H A H		G0974 G0974	5001 001 581 5001 001 581	13,07x8x60 13,07x8x60	G G	S0550 S0551	A741916 A726485	43,3x34,5x8,2 35,3x29,4x8,2	
Safrane Eng. 8144.97 TD 2499 ccm 85 kW (115 PS)	92-93	93	4	IN EX	4680 4683	7701463603 7701203675	41x8x120.7 34.5x8x122	A/S Cr I/S Cr	30 45	A H A H		 G0974	 5001 001 581	 13,07x8x60	 G	S0550 S0551	A741916 A726485	43,3x34,5x8,2 35,3x29,4x8,2	
Laguna, Megane, Kangoo 1.9 TDI Eng. F9Q.710/.716/.730/.734/.780 1870 ccm 74 kW (100 PS)	95	80	4	IN EX 	4681 4681 4681 4682 4682 4682	7700110387 7701471702 7701470251 7700110389 7701471703 7701470252	35.3x7x110.9 32.6x7x110.7 	S A/S 	45 45 	A H A H 		G0975 G0975 	7700859086 7700859086 	12,06x7x38,3 12,06x7x38,3 	B B 				
Safrane Turbo Diesel Eng. 8144.97 Master TD Eng. S9U.740/S8U.762 2499 ccm 69/85 kW (94/115 PS)	93 94	93	4	IN EX	4684 4685	7701467250 7701467249	40.8x8x120.7 36.5x8x122	A/S Cr I/S Cr	30 45	A H A H		G0977 G0977	 	13,03x8,03x56 13,03x8,03x56	G G				
Eng.F8Q-A706,714,730,732 Clio RL/RN Eng.F8Q-A706,714,730,732 R19 Chamade Eng. F8Q 620,630 Clio Eng.F8Q.630 Megane F8Q 620 Kangoo F8Q.630 1870 ccm 48 kW (65 PS)	93 93 5/98 95	80	4	IN EX	4686 4687	7701469369 7701469373	35x8x110 31.4x8x109.7	A/S A	45 P37 45	A H A		G0970 G0970	7700868804 7700868804	13,07x8x39 13,07x8x39	B B				
Clio RL/RN, R 19 Eng. F8Q-A706,714,730,732 Chamade 1870 ccm 48 kW (65 PS)	93	80	4	IN EX	4694 4695	7701468035 7701462814	35.2x8x111.6 31.6x8x111.3	A/S A	45 P37 45 P37	A H A		G0970 G0970	7700868804 7700868804	13,07x8x39 13,07x8x39	B B				
R 5 "Supercing" GTD/SD/TD R 9, R 11 GTD/TD/TDE Express (F40) D Eng. F8M, Clio RL/RN R 19 Chamade TD/GTD/TDE R21 / Nevada Eng. F8Q Clio 1.9 D 1897 ccm 40/48/66 kW (54/65/90 PS)		91	4	IN EX	4694 4695/1	7701468035 7700696117	35x8x111.6 31.6x8x111.3	A/S A/S	45 45	A H A H		G0970	7700868804	13,07x8x39	B				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
ROLLS ROYCE																	**ROLLS ROYCE**
Silver Seraph	98	85 12	IN	0518	11341739658	41.9x7x104	S	45 Y	E H								
Eng.M73 B54			EX	0519	11341739665	35.9x7x103	A/S Cr	45 P37	E H								
5379 ccm 240 kW (326 PS)																	

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH	
ROMANIA																	**ROMANIA**
Romania			IN-EX	9978		54.6x12x185.8	S	45	L H								
Romania			IN	9979		49.4x12x153.9	S	30	L H								
			EX	9980		41.9x12x153.3	A/S	45	L H								

A B C D E F G H I K L M O P T U V

R

R

GÜNEŞ ENGINE VALVES

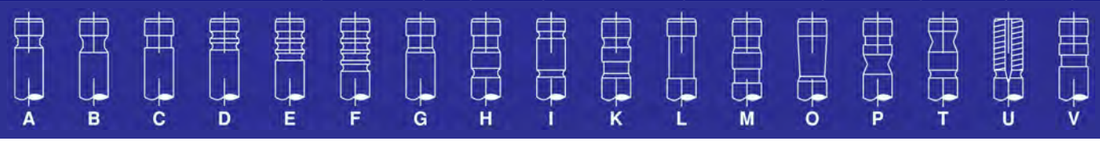
SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

ROVER GROUP

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
Range Rover 4.4 Eng.M62 B44 4V 4398 ccm 210 kW (286 PS)	02	92	8	IN EX	0522 0523	11341433480 11341433481	35x6x104.1 30.5x6x103.6	S R/S Cr	45 45 P37	E H E H	G0212 G0212	1112 1 735 534 1112 1 735 534	12,55x6x43,50 12,55x6x43,50	B B			
M.G.BGT 3528 ccm 116 kW (157 PS)	73-76	88.862	V-8	IN EX	2804 2805	602166 602165	38.1x8.7x117 33.3x8.7x117	S A	45 45	G H G							
3500, 3500 S Eng. Suffix 'F' 3500 S/SE/Vanden Plas 3528 ccm 116 kW (157 PS)	74-77 77	88.862	V-8	IN EX	2806 2807	614088 614089	39.9x8.7x117 34.4x8.7x117	N A	45 45	L H L	G0580 G0580	603554 603554	15,12x8,7x65,9 15,12x8,7x65,9	G G			
Marina 1.8 Eng. No. 18V/E/H161857 Eng. No. L159034, 18V/F38618 M.G.B, M.G.B GT Eng. 18V Princess 1800 Sherpa 185,215,220,230,240,250 1798 ccm 60-70 kW (81-95 PS)	75-78 72-81 74-78	80.251	4	IN EX	2904 2905	12H4211 CAM1717	39.7x8.7x110.6 34.2x8.7x110	S A Cr	45 45	A H A	G0595 G0207	12H2222 12B1339	14.34x8.74x47.8 14.34X8.74x56.3	G G			
Taxi, Hire Car 2520 ccm	73	84.938	4	IN EX	2916 4751	1B1805 12B342	40.7x8.7x119.9 36x8.7x118.3	S A	45 45	L H L	G0605	1B1807	14,32x8,7x54,2	G			
Metro 1000 Mini 1000 998 ccm 31 kW (42 PS)	84	64.58	4	IN EX	4700 4701	TAM1062 TAM1770	27.8x7.1x87.4 25.4x7.1x86.9	S Cr A/N Cr	45 45	E H E H	G0980 G0980	12G1111 12G1111	11,94x7,1x42,9 11,94x7,1x42,9	G G			
1300 SC 1275 ccm 39kW (53 PS) Allegro,Austin Metro 1.3 Exc. Economy Model Marina/Ital 1.3 Van, Mini 1275 GT Vanden Plas Metro, RHD Model 1275 ccm 56 kW (76 PS)	68-83	70.612	4	IN EX	4702 4703	12G941 AHU1049	33.3x7.1x90.7 29.3x7.1x90.7	S A Cr	45 45 P37	A H A	G0980	12G1111	11,94x7,1x42,9	G			
Austin Metro 1.3 Exc. Economy Model Ital 1.3 Van, Vandan Plas Metro RHD Model 1275 ccm 45 kW (61 PS)	83-84	70.612	4	IN EX	4704 4705	TAM1058 TAM1061	33.2x7.1x90.7 29.3x7.1x90.7	S A/N Cr	45 45	E H E H	G0980 G0980	12G1111 12G1111	11,94x7,1x42,9 11,94x7,1x42,9	G G			
Austin Metro 1.3 Economy Model Eng.12H/996AA/123697, Eng.AO/8AA/103716 Maestro 1300 Eng.12H/999AA/104760, Eng.AO/4AA/102432 M.G.Metro 1.3, Vanden Plas Metro LHD Model 1275 ccm 45 kW (61 PS)	81-83	70.612	4	IN EX	4706 4703	CAM6669 AHU1049	35.7x7.1x90.7 29.3x7.1x90.7	A Cr A Cr	45 45 P37	A A	G0980 G0980	12G1111 12G1111	11,94x7,1x42,9 11,94x7,1x42,9	G G			
216-416 GSI/GTI 16V 1590 ccm	90	75	4	IN EX	4707 4709	FDU1485 FDU1487	29x5.5x115 25x5.5x118,8	S Ni A Ni	45 45	A H A							
Austin Metro 1.3 Economy Model Eng.12H/996AA/123698, Eng.AO/8AA/103717 Maestro 1300 Eng.12H/999AA/104761, Eng.AO/4AA/102433 M.G.Metro 1.3 Vanden Plas Metro LHD Montego 1.3 1275 ccm 45-51 kW (61-69 PS)	83	70.612	4	IN EX	4708 4705	TAM1059 TAM1061	35.7x7.1x90.7 29.3x7.1x90.7	A/N Cr A/N Cr	45 45	E H E H	G0980 G0980	12G1111 12G1111	11,94x7,1x42,9 11,94x7,1x42,9	G G			
M.G. Metro Turbo 1275 ccm 69 kW (94 PS)	82-84	70.612	4	IN EX	4710 4711	TAM1213 TAM1361	33.2x7.1x90.7 29.3x8x90.7	A A/N Cr	45 45 P37	A E H	G0980 G0981	12G1111 CAM6980	11,94x7,1x42,9 11,99x8x43,2	G G			
M.G. Metro Turbo 1275 ccm 69 kW (94 PS)	84		4	IN EX	4712 4711	TAM1330 TAM1361	33.2x7.1x90.7 29.3x8x90.7	A/N Cr A/N Cr	45 45 P37	E H E H	G0980 G0981	12G1111 CAM6980	11,94x7,1x42,9 11,99x8x43,2	G G			



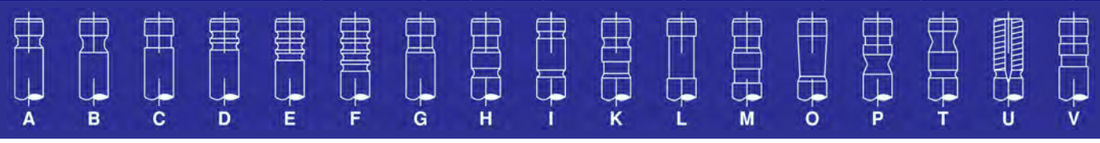
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ROVER GROUP																	**ROVER GROUP**
Dolomite 1300, Toledo 1300 1296 ccm 56 kW (76 PS) 1500 TC Eng. No. YC 25001E Dolomite 1500/HL, Spitfire 1500 TC Toledo 1500 Export 1493 ccm 53 kW (72 PS)	75-80	73.647	4	IN EX	4714 4715	UKC2460 144965	35.1x8x107.9 29.7x7.9x108	S A Cr	45 45	A H A		G0980 G0980	12G1111 12G1111	11,94x7,1x42,9 11,94x7,1x42,9	G G			
213 S/SE Eng. Honda EV (3-Valve) 1342 ccm 52 kW (71 PS)	84	74	4	IN EX	4716 4717	DBP9319 DBP9320	27x6.6x112.8 32x6.6x114	S Ni A Ni	45 45 S12	A H A		G0982 G0983	DBP9272 DBP9273	12,09x6,5x49,9 12,11x6,5x54,9	G G			
2000 Mk. II Eng. No. ME 50001E GT6 Mk.III Eng. No. KE/KF/KG 10001 1998 ccm 69-78 kW (93-105 PS) 2500 S/TC 2498 ccm	77 73 75-77	74.689	6	IN EX	4718 4719	146128 146084	36.6x7.9x116.9 32x7.9x116.9	S A Cr	45 45	A H A		G0984 G0985	58923 111869	12,74x8x52,4 12x7,9x57,2	G G			
Rover 100 Metro, 211 1.1 Eng. K 8 1113 ccm 44 kW (60 PS) Rover 100 Metro 1.4 GS Rover 214 S/414 214, 414 Eng. K 8 1396 ccm 55 kW (76 PS)	90-95	75	4	IN EX	4720 4721	WAM4002 WAM4003	33.5x7x90.5 31.2x7x91	S Ni A Ni	45 45 P37	A H A		G0986 G0986	WAM4227 WAM4227	12,4x7x32 12,4x7x32	G G			
216 S/SE Eng. 'S'-Series 1598 ccm 63 kW(86 PS)	85	76.2	4	IN EX	4722 4723	32H409 32H463	38.2x7.9x102.1 31x7.9x102.3	S A	45 45	A H A		G0999 G0999		11.16x7.91x60.3 11.16x7.91x60.3	G G			
Allegro/Maxi 1500 1485 ccm 54 kW (74 PS) Austrin Maestro 1600 'S' Series Eng. 1598 ccm 61 kW (82 PS) Allegro/Maxi 1750, Ambassador, Princess 2200, Wolseley Six 2200	69-84 83 70-84	76.2 76.2	4 6	IN EX	4722 4723	32H409 32H463	38.2x7.9x102.1 31x7.9x102.3	S A	45 45	A H A		G0999 G0999		11.16x7.91x60.3 11.16x7.91x60.3	G G			
Austin, Maestro, M.G., Montego 1600, Vanden Plas 1600 'S' Series Engine 1598 ccm 63 kW (86 PS)	83-84	76.2	4	IN EX	4722 4723	32H409 32H463	38.2x7.9x102.1 31x7.9x102.3	S A	45 45	A H A		G0999 G0999		11.16x7.91x60.3 11.16x7.91x60.3	G G			
200 Series Eng. 1.8 16V VVC 1795 ccm 107 kW (145 PS)	11/95	80	4	IN EX	4724 4725	LGH10064 LGH10065	31.6x6x89.6 27.4x6x90	S Cr A Cr	45 45	A H A		G0995 G0995	LGJ10034 LGJ10034	9,88x6,01x30 9,88x6,01x30	G G			
75 1.8 VVC Eng. 18K4F "HAWK" 1796 ccm 88 kW (120 PS)	99	80	4	IN EX	4724 4730	715F6505AAC LGH101360	36.3x9x126.6 27.4x6x90	A/N RA	30 45 P25	A H A		G0423	715F6510ABA	14,73x8,98x61,5	G			
75 2.5 V6 Eng. 25K4F "MERLIN" 2497 ccm 130 kW (177 PS) 7.5 2.0 Eng. "MERLIN" 1997 ccm 110 kW (150 PS) MGF Eng. 1.8 VVC 1795 ccm 107 kW (175 PS)	99 97 95-99	80 80	V6 4	IN EX	4724 4730	LGH10064 LGH101360	31.6x6x89.6 27.4x6x90	S Cr RA	45 45 P25	A H A		G0995	LGJ10034	9,88x6,01x30	G			
216,416 1.6-218 1.8 16V DOHC 1588 /1795 ccm 82/88 kW (111/120 PS) 400 Series. Eng. 1.6 16V SOHC D16B2E100001- 1588 ccm 82 kW (111 PS)	95	80	4	IN EX	4726 4727	LGH101310 LGH101330	30x5.5x118.6 26x5.5x116	S Ni A/S Ni	45 45	A H A H		G0979 G0997	FDU1256 FDU1260	11,06x5,5x47,5 11,06x5,5x54	G G			
Maestro, Montego 1600 Eng. S Series 1598 ccm 63 kW (86 PS)	88	76.2	4	IN EX	4728 4729	CAM8311 CAM8775	38.2x8x102 31x8x102	S Cr S Cr	45 45	A H A H								
SD1 2300/2300S Eng. PE146 2350 ccm 92 kW (125 PS) SD1 2600/2600S Eng. PE166 2597 ccm 102 kW (138 PS)	77	81	6	IN EX	4732 4733	TKC5281 TKC5282	42x7.9x118.1 35.6x7.9x118.3	S Cr A Cr	45 45	A H A		G0987 G0988	ULC2605 ULC2606	12,75/14,3x7,9x4 12,74/13,6x7,9x6	G G			
825i/Sterling Eng. Honda C25A-V6 2494 ccm 127 kW (173 PS)	86	84	V-6	IN EX	4734 4735	XHM489 XHM491	33x6.5x104.5 27.6x6.5x106.6	S Ni A Ni	45 45 S6	A H A		G0596 G0597	XHM428 XHM429	12.07x6.6x47 12.07x6.6x53	G G			



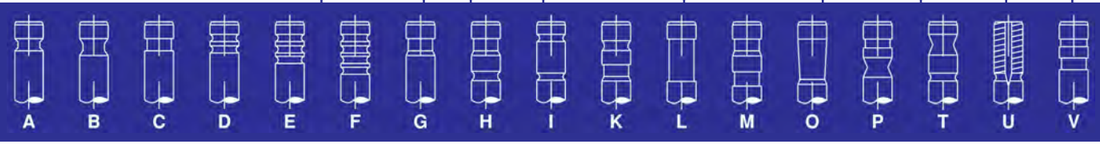
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

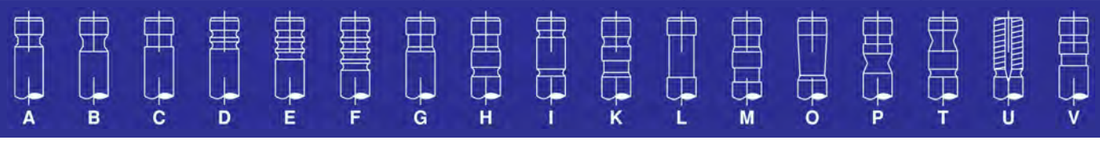
BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ROVER GROUP																	**ROVER GROUP**
827 Si/Sterling Eng. Honda C27A-V6 2675 ccm 130 kW (177 PS)	88	87	V-6	IN EX	4734 4735	XHM489 XHM491	33x6.5x104.5 27.6x6.5x106.6	S Ni A Ni	45 45 S6	A H A	G0596 G0597	XHM428 XHM429	12.07x6.6x47 12.07x6.6x53	G G			
SD 2000 Eng. 'O'-Series 1993 ccm 75 kW (101 PS)	82	84.442	4	IN EX	4736 2907	UAM7713 CAM7488	40x7.4x97.3 34.1x7.4x97.3	S A Cr	45 45	A H A	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
Ambassador,Marina/Ital,Princess 1700 1695 ccm 65 kW (88 PS) Ital 2.0, Princess 2000 Ambassador 2.0 Maestro 2000 EFI, Montego 2.0,2.0 EFI Sherpa 200,230,250,255,280,285,310,350 1993 ccm 69-77 kW (94-104 PS)	78-84	84.442	4	IN EX	4736 2907	UAM7713 CAM7488	40x7.4x97.3 34.1x7.4x97.3	S A Cr	45 45	A H A	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
M.G. Montego-Turbo 1993 ccm 119 kW (162 PS)	85	84.442	4	IN EX	4736 4741	UAM7713 UAM2372	40x7.4x97.3 34.1x8x98.1	S A/S Cr	45 45 P37	A H E H	G0600	CAM5821	12,05x7,4x39	G			
Sherpa 200,230,250,255, Sherpa 280,285,310,350 1993 ccm 64 kW (85 PS)	80-82	84.442	4	IN EX	4736 2909	UAM7713 UAM2063	40x7.4x97.3 34.1x7.4x97.3	S I Cr	45 45	A H A St	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
820 E/SE Eng. M16E 820i/Si 16V Eng. M16i 1996 ccm 89-103 kW (120-140 PS)	86-91	84.5	4	IN EX	4744 4745	UAM1755 UAM1756	31.8x7.1x111.7 29.3x7.1x111.7	S Cr A Cr	45 45 P37	A H A	G0989 G0990	UAM2514 UAM2515	12,1x7,14x48,6 12,1x7,1x53	G G			
820 Vitesse 16V Turbo Eng. T16.4 1996 ccm 132 kW (180 PS)	91	84.5	4	IN EX	4744 4749	LGH101140 LGH10061	31.8x7.1x111.7 29.2x7.1x111.7	S Cr RA Cr	45 45 P37	A H A	G0991 G0992	LGJ100540 LGJ100550	12,04x7,14x46,8 12,04x7,14x51,3	G G			
820Si/Sli 16V Eng. T16.4 420 2.0 16V Eng. VVC,400 Series 1996 ccm 100 kW (136 ps)	91 5/95	84.5 84,45	4 4	IN EX	4746 4746 4747 4747	LGH10020 LGH101060 LGH10049 LGH101000	31.8x7x110.8 29.3x7.1x110.8	S Cr RA Cr	45 45 P37	A H A	G0991 G0992	LGJ100540 LGJ100550	12,04x7,14x46,8 12,04x7,14x51,3	G G			
Stag 2997 ccm Dolomite 1850 HL Eng. No WF 50000E 1854 ccm 68 kW (92 PS)	70-77	85.987	V-8 4	IN EX	4752 4753	145662 155524	36.6x7.9x108.3 32.5x7.9x108	S A Cr	45 45	A H A	G0993 G0993	142476 142476	12,74x7,9x49,2 12,74x7,9x49,2	G G			
Dolomite 1850 HL Eng.No.WF 50001E 1854 ccm 68 kW (92 PS) TR7 1998 ccm 95 kW (129 PS)	75-80 75-82	86.987 90.287	4 4	IN EX	4754 4753	UKC0181 155524	39.6x7.9x108.4 32.5x7.9x108	S A Cr	45 45	A H A	G0993 G0993	142476 142476	12,74x7,9x49,2 12,74x7,9x49,2	G G			
Rover 100 Metro 16V Rover 214 SLi/GSi 16V Rover 414 Si/SLi 16V Eng. K 16 1396 ccm 66/70 kW (90/95 PS) 214, 414 16V 1396 ccm 76 kW (103 PS)	91 89 89 95	75	4	IN EX	4786 4787	LGH10029 LGH100820	27.7x6x89.6 24.1x6x90	S Cr A Cr	45 45 P37	A H A	G0994 G0994	WAM1452 WAM1452	9,85x6x30 9,85x6x30	G G			



GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP / ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD / VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA / VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ROVER GROUP DIESEL																**ROVER GROUP DIESEL**
Sherpa 285,310,350 Eng. 2.5 I 2520 ccm 51 kW (70 PS)	84	90.475 4	IN EX IN EX	2820 2821 2926 2927	527240 550198 ERC9739 ERC9738	39.2x7.9x116.5 33.4x8.7x117 39.2x7.9x116.5 33.4x8.7x117	A/S A/S S Cr A/N Cr	45 45 45 45	A H A H E H E H	G0607 G0608 G0607 G0608	605482 605483 605482 605483	13,54/17,2x7,9x4 14,34/17,2x8,7x5 13,54/17,2x7,9x4 14,34/17,2x8,7x5	G G G G				
Eng. 2.0TDi 16V 200,400 Series 1994 ccm 77 kW (105 PS)	11/95	84,5 4	IN EX	2822 2823	LGH100990 LGH100980	37.2x7x86.7 32.5x7x86.7	S Ni A Ni	45 45	A H A	G0593 G0593	LGJ100510 LGJ100510	12,07x6,95x28,5 12,07x6,95x28,5	G G			
825D/SD/SLD Eng. VM 84A Turbo 2498 ccm 87 kW (118 PS)	9/90	92 4	IN EX	2828 2829/1	AEU2296L LGH10041	40.2x8x121 33.9x8x121	A/S Cr A Cr	35 45	A H A	G0998 G0998	605 07 152 605 07 152	14,05x8x55 14,05x8x55	G G			
Eng.1.5i A60,Oxford,Van J2,J4,JU 250 Eng.15V/460B/D7523, Eng.459B/D174; Eng.15U/458B/D3653, Eng.459B/D293 154 Tractor Industrial Engine 1489 ccm 30 kW (40 PS) Eng.1.5i Marina 1.5 Eng.15V/689B/D530 1489 ccm 30 kW (40 PS)	61-72 72	73.03 4	IN EX	2910 2911	12H212 12H213	34.9x8.7x119.5 29.3x8.7x119.5	S X	45 45	L H L H							
Eng.1.5 J2,J4,JU 250, Eng.459B/D175, Eng.15V/460B/D7524, Eng.459B/D294 Eng.15U/458B/D3654, 154 Tractor Industrial Engine Eng. 1.5 Marina 1.5 (USA) Eng.15V/689B/D531 1489 ccm 30 kW (40 PS)	72	73.03 4	IN EX	2912 2913	JAM3298 JAM3299	34.9x8.7x119.4 29.4x8.7x119.4	S Cr X Cr	45 45	A H A H							
ENG. 9731, Sherpa 185,200,215,220, Sherpa 230,240,250,255,280 Industrial Engine 1798 ccm 37 kW (50 PS)	74	80.251 4	IN EX	2914 2915	JAM2132 JAM2133	36.6x8.7x119.4 30.8x8.7x119.4	S Ni A Ni	45 45	A H A St							
Eng. 2.2 I, FX3D/4D, FL2D Taxi LD Series 1/1e ton, J2 PA 152, Gipsy 360 WF, 350 FG 2178 ccm	56-73	82.55 4	IN EX	2916 2917	1B1805 11B117	40.7x8.7x119.9 33.4x8.7x119.9	S X	45 45	L H L H	G0605 G0606	1B1807 11B20	14,32x8,7x54,2 14,34x8,7x62,7	G G			
Eng. Prima 65-80T, Maestro Clubman DLX Maestro Van 500/700 City Montego 2.0 DL/DSL Turbo 1994 ccm 46-60 kW (63-81 PS)	86-92	84.4 4	IN EX	2920 2921	BDU1399 BDU1400	37.2x7.4x93.8 33.6x7.4x93.8	S Ni A Ni	45 45	A H A	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
800 TD Eng. Prima 65- 80T Turbo 1994 ccm 46-60 kW (63-80 PS)	87	84.4 4	IN EX	2920 2921	BDU1399 BDU1400	37.2x7.4x93.8 33.6x7.4x93.8	S Ni A Ni	45 45	A H A	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
FX4D Taxi Eng. 9716 EA/FG Series 2520 ccm	68	88.9 4	IN EX	2922 2917	JAM3324 11B117	39.6x8.7x119.4 33.4x8.7x119.9	S X	45 45	L H L H	 G0606	 11B20	 14,34x8,7x62,7	 G			
Taxi Eng. TRIUMPH 2.2 S 2197 ccm	51-56	83 4	IN EX	3205 3206	101661 110926	31.8x7.9x107.4 28.6x7.9x107.4	S X	45 45	A H A H	G0667 G0667	825259N1 825259N1	12,74x7,94x52,4 12,74x7,94x52,4	G G			
Eng. Prima 65 Maestro Clubman DLX Maestro Van 500/700 City 800TD Eng. Prima 80T Montego 2.0 DL/DSL Eng. Prima 80T Turbo 800 TD 1994 ccm 46-60 kW (63-81 PS)	86-92	84.4 4	IN EX	4202 4203	LGH10036 LGH10037	37.2x7.4x93.8 33.6x7.4x93.8	S Cr A Cr	45 45	A H A	G0600 G0600	CAM5821 CAM5821	12,05x7,4x39 12,05x7,4x39	G G			
115 SD, SLD Eng. TUD5 1527 ccm 42 kW (57 PS)	1/95	77 4	IN EX	4514 4515	0948.74 0949.80	37x7x108.4 31.6x7x108.2	S A Cr	45 45	A H A	G0598 G0598		13.07x7x40.2 13.07x7x40.2	B B			
Eng. XUD7 TE Turbo Rover 218/418 SLD/GSD 1769 ccm 65 kW (88 PS)	91	80 4	IN EX	4766 4767	LGH10051 LGH10052	38.5x8x112.4 33x8x111.9	A Cr A Cr	45 45	A A	G0290/1 G0290/1		14,05x8,01x48 14,05x8,01x48	B B			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
ROVER GROUP DIESEL																		**ROVER GROUP DIESEL**
Rover 218-418 SID Eng.XUDT TE Turbo 1769 ccm	91	80	4	IN EX	4766 4767	LGH10051 LGH10052	38x8x112.4 33x8x112	A Cr A Cr	45 45	A A		G0290/1 G0290/1		14,05x8,01x48 14,05x8,01x48	B B			
Rover 218 SD Eng. XUD9 A 1905 ccm 49 kW (66 PS)	91	83	4	IN EX	4772 4773	LGH10053 LGH10054	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A		G0996 G0996	0220.65 0220.65	14,06x8,01x52 14,06x8,01x52	G G			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RVI																		**RVI**
S 45 GT D 0836 7030 ccm 110-118 kW (150-160 PS)	65	108	6	IN	3108	5000816454 51.041.010.328	52x11x155.1	O Cr	45	A H	G0657	51.03201.0014	18,03x11x81	G				
				EX	3109	5000816455 51.041.010.423	43.1x11x155.5	A/S Cr	45	A H	G0658	51.03201.0012	18,03x11x70	G				
Tractor TX 103 TD Eng. 226/4 4160 ccm 68-74 kW (93-100 PS)	69	105	4	IN	3800	622804603014	42x9x117	S Cr	30	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
				EX	3801	622604603024	38x9x117	A/S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
Tractor TX 155 - TZ 155 TD Eng. 226 B-6 6234 ccm 107-115 kW (146-156 PS)	69	105	6	IN	3804	622604607014	47x9x117	A/S Cr	30	E H								
				EX	3805	622604607034	43x9x117	A/S Cr	45	E H								
Tractor 50-5694 D 325-2 1700 ccm 24 kW (32 PS)	69-81	95	2	IN	3810	630804600014	38x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
				EX	3811	620704603014	35x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
D 325-3 2550 ccm 37 kW (50 PS)		95	3															
D 325-4 3400 ccm 51 kW (69 PS)		95	4															
Tractor TX 113, D 227-4 3768 ccm 46-61 kW (65-83 PS) D 227-6 5654 ccm 71-91 kW (96-124 PS) D 327-2 1885 ccm 24-27 kW (32-37 PS) D 327-3 2827 ccm 31-48 kW (42-55 PS) D 327-4 3768 ccm 47-55 kW (64-74 PS	77		4 6 2 3 4	IN	3812	622604600054	41x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
				EX	3813	630804600024	38x9x117	S Cr	45	E H	G0820	6 3050 332 0034	15/16,5x9x58	G				
Eng. 4.236 Series 380K-440-450-480K-500 530-550-560K 3864 ccm 48-60 kW (59-80 PS)	79	98,48	4	IN	4220	31431641	44.2x9.5x122.8	S	45	A H	G0662	33261732	15,91x9,5x57,9	G	S0671		51,3x40,3x7,14	
				EX	4223	31431109	36.6x9.5x123.2	A/S	45	A H	G0663	33261752	15,91x9,5x61,1	G	S0672		42,7x31,6x9,5	
T 4.40, S 120.06, S 120.07, S 120.08 3990 ccm 82-88 kW (112-120 PS)	90-92	102	4	IN	4250	3142L071	45.1x9.5x122.9	A/N Cr	45	A H	G0662	33261732	15,91x9,5x57,9	G				
				EX	4251	3142A051	37.4x9.5x123.3	A/N Cr	45	A H	G0663/1	3343J002	15,91x9,54x61	G				
Eng.MIDR 635.40-Turbo R 310 C/N/EL/L Eng.MIDR 635.40-Turbo R 310/340 Eng.MIDS 635.40-Turbo GBH 280 12024 ccm 206-226 kW (280-306 PS)	80-87 83-87 80-87	135	6	IN	4621	5000659284	60x12x189.3	A Cr	30	A St	G1015	0000 151 539	22,02x12x103	G				
				EX	4622	5000659741	54x12x189.3	A Cr	45	A St	G1016	0000 150 262	22,02x12x97,5	G				
				IN	4631	5000678129	60x12x189.3	A Cr	30	A St								
				EX	4632	5000146783	54x12x189.3	A Cr	45	A								
H/2 - Turbo Eng. MIDR 635.40 12024 ccm 275 kW (374 PS)	91	135	6	IN	4623	5000678873	60x12x204.4	R A/S Cr	30	A H	G1012	5010248411	20,03x12,03x105	G				
				EX	4624	5000678652	52x12x205.1	R A/S Cr	30	A H	G1012	5010248411	20,03x12,03x105	G				
Eng. MIDR 06.35.40 H AE 380 Eng. MIDR 06.35.40 N3 AE 385Ti Eng. MIDR 06.35.40 G 340 6x4 Eng. MIDR 06.35.J1 Eng. MIDR 06.35.J3 AE 420 Ti Eng. MIDR 06.35.40.L1 AE 385 Ti 12023 ccm 250-282-308 kW (340-380-385 PS)	92-95 98 92 93 92-93	135	6	IN	4623	5000678873	60x12x204.4	R A/S Cr	30	A H	G1012	5010248411	20,03x12,03x105	G				
				EX	4624	5000678652	52x12x205.1	R A/S Cr	30	A H	G1012	5010248411	20,03x12,03x105	G				
R 350/390 GR/GRH/TR/TRH Eng. MIVR 835.30-Turbo 14886 ccm 262-286 kW (356-389 PS)	78-84	135	V-8	IN	4625	5000666950	48x9x153.3	A/S Cr	30	A H								
				EX	4626	5000659732	39x9x153	A Cr	45	A St								
Eng. MIDR 302.26 Turbo 6180 ccm	89	102	6	IN	4642	5000667762	46.6x10x140.2	A/S Cr	30	A H	G1013	5000 684 383	16,02x10x78	G				
				EX	4644	5000676258	40.6x10x140.2	A/S Cr	45	A H	G1014	5000 684 384	16,02x10,02x67	G				
Eng. 8140.21 Turbo B 90 2445 ccm 68 kW (92 PS)	86	93	4	IN	4680	7701463603	41x8x120.7	A/S Cr	30	A H	G0376	4 733 258	13,07x8x60	G	S0550	A741916	43,3x34,5x8,2	
				EX	2407	7301821	34.4x8x122	A/S Cr	45	A H	G0376	4 733 258	13,07x8x60	G	S0551	A726485	35,3x29,4x8,2	
Eng. MIDR 635.40-Turbo R 340.19/R 365.19 12024 ccm 255/270 kW (346/367PS)	88-91	135	6	IN	4692	5000678286	60x12x189.3	R A/S Cr	30	A H	G1015	0000 151 539	22,02x12x103	G				
				EX	4693	5000678287	54x12x189.3	R A/S Cr	45	A H	G1016	0000 150 262	22,02x12x97,5	G				



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
RVI																			**RVI**
Eng.MIDR 620.45-Turbo C/G 260 G 280 9839 ccm 192/206 kW (260/280 PS)	83	120	6	IN	4696	5000681141	54x9x163.3	A/S	Cr	30	A H	G1010	5010359098	17,3x9,06x78	G				
Eng.MIDS 620.30-Turbo GB/GC/GF/TB 231 GRH 235 8820 ccm 158-169 kW (215-230 PS)	77			IN	4696	5000663530	54x9x163.3	A/S	Cr	30	A H								
				EX	4697	5000670206	48x9x163.1	R/S	Cr	45	A H	G1011	0000 157 983	17x9,05x78	G				
				EX	4697	5000663528	48x9x163.1	R/S	Cr	45	A H								
Eng. MIDR 06.20.45.C4 Premium 260 Eng. MIDR 06.20.45.D41 Premium 300 9839 ccm 190-220 kW (260-300 PS)	96	120	6	IN	4696	5000681141	54x9x163.3	A/S	Cr	30	A H	G1010	5010359098	17,3x9,06x78	G				
				EX	4697	5000670206	48x9x163.1	R/S	Cr	45	A H	G1011	0000 157 983	17x9,05x78	G				
Eng. MIDR 06.23.56.A41 Premium 385 Eng. MIDR 06.23.56.B41 Premium 400 11121 ccm 282-293 kW (385-400 PS)		123	6																
Eng. MIDR 04.02.26.A4 Midlum 135 Eng. MIDR 04.02.26.B4 Midlum 150 4118 ccm 99-110 kW (135-150 PS) Eng. MIDR 06.02.26.Y41 Premium 250 Eng. MIDR 06.02.26.W4 Premium 210 6177 ccm 154-183 kW (210-250 PS)	99	102	4/6	IN	4698	5000676035	46.6x10x140.1	A/S	Cr	30	A H	G1013	5000 684 383	16,02x10x78	G				
				EX	4699	5000667939	40.6x10x140.2	A/S	Cr	45	A H	G1014	5000 684 384	16,02x10,02x67	G				
TP3 3317 ccm 63 kW (85 PS)	80-85	98	4	IN	7200	5000044429	46.1x10x140.2	S		45	A H								
				EX	7201	5000044581	38.9x10x140.3	A	Cr	45	A								
720 SG4 3596 ccm 72 kW (98 PS)	80-91	102	4	IN	7200	5000044429	46.1x10x140.2	S		45	A H								
				EX	7201	5000044581	38.9x10x140.3	A	Cr	45	A								
798 MIDR 06.02.12 5496 ccm 81-113 kW (110-154 PS)	80	102	6	IN	7202	5000676255	45.8x10x140.2	A/S	Cr	30	A H								
				EX	7203	5000676254	38.9x10x140.3	A	Cr	45	A								
Kerax, Premium 420 Eng DCi 11C 11122 ccm 303 kW (412 PS)				IN	7204	5010359501	42,1x8x185,6	A/S	Cr	30	A H								
				EX	7205	5010412164	38x8x185,5	A/S	Cr	45	A H								
RVI				IN	7206	7425502377	43x9.5x176.6	S	Cr	20	A H								
				EX	7207	5010284468	40x9.5x175	A/S	Cr	30	A H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
SAAB																		**SAAB**
900 SE Coupe,Cabriolet 24V Eng.B258 2498 ccm 125 kW (170 PS)	93	81.6	V-6	IN EX	4800 4801	4500849 4500864	32x6x102.1 29x6x92.2	S Cr A/S Cr	45 45 P37	E H E H			G1020 G1020	10,04x6x45 10,04x6x45	G G			
9000 CSE, CDE 24V Eng. X 30 XE 9000 Griffin 24V Eng. X 30 XE 2962 ccm 155 kW (211 PS)	94	86	V-6	IN EX	4800 4065 4065	4500849 90410816 641331	32x6x102.1 29x6x92,3	S Cr A/S Cr	45 45 P37	E H E H			G1020 G1020	10,04x6x45 10,04x6x45	G G			
9-5 2.0 Eng. B205E 1985 ccm 110 kW (150 PS) 9-5 Aero 2.3 T Eng. B205R 9-5 2.3 T Eng. B253L 2290 ccm 125-169 kW (170-230 PS)	98	90	4	IN EX	4802 4806	9185851 9399965	33x5x107.5 29x5x108	S Cr A Ni	45 Y 45 P37	E H E			G1024 G1024	9399957 9399957	12x5x42,8 12x5x42,8	G G		
99 GL/L 1985 ccm 74 kW (100 PS) 99 GLS 1985 ccm 80 kW (108 PS) 99 EMS 1985 ccm 87 kW (118 PS) 900 GLS 1985 ccm 80 kW (108 PS) 900i-16 Eng.B 201 1985 ccm 93 kW (126 PS)	72 76 74-76 78	90	4	IN EX	4804 4805	8346884 8362295	42x8x107.8 34.5x8x108.3	S Cr A/S Cr	45 Y 45 P37	E H E H			G1021 G1021	83 50 944 83 50 944	13,05/14x8x46,8 13,05/14x8x46,8	G G		
99, 900 EMS/GLE 1985 ccm 87 kW (118 PS)	76-78	90	4	IN EX	4804 4807	8346884 9307356	42x8x107.8 34.5x8x108.3	S Cr A/S Cr	45 Y 45 P37	E H E H			G1021 G1021	83 50 944 83 50 944	13,05/14x8x46,8 13,05/14x8x46,8	G G		
900,9000,9000i 16 S/Aero/CD-Turbo 1985 ccm 96-129 kW (130-175 PS) 900-16i S/XS/SE-Turbo Eng.B202 Si/2L 1985 ccm 104/118 kW (141/160 PS)	84 90	90	4	IN EX	4810 4811	7562002 9165598	32x7x108.3 29x7x108.3	S Cr A/S Cr	45 45 P37	E H E H			G1022 G1022	75 60 154 75 60 154	12,05x7x49,5 12,05x7x49,5	G G		
900,9000,9000i 16S/Aero/CD-Turbo 1985 ccm 96 kW (130 PS) 9000 CS/CS Special 9000CS/CD/CSE 2.3-16 Eng. B 202 Si/3L 1985/2290 ccm 94/107 kW (128/146 PS) 9000 CS/CD/S/SE2.3-16 Turbo Eng.B 234 1985/2290 ccm 120/143 kW (163	88 90 91 91	90	4	IN EX	4812 4811	7484801 9165598	32x7x108.3 29x7x108.3	S Cr A/S Cr	45 P37 45 P37	E H E H			G1022 G1022	75 60 154 75 60 154	12,05x7x49,5 12,05x7x49,5	G G		
900 2.3, 2.3 16V / 9-3 Eng. B204, B204L-Turbo B206i, B234i 900 S Coupe, 900S / 9-3 Eng. B204, B204L-Turbo, B206i, B234i 900 SE Coupe, 900 SE / 9-3 Eng. B204, B204L-Turbo, B206i, B234i 900 S Cabriolet / 9-3 Eng. B204, B204L-Turbo B206i, B234i 9000 CS 2.0,2.3 16V Eng. B204, B204L-Turbo B206i, B234i 9000 CSE, Aero, CD Eng. B204, B204L-Turbo B206i, B234i 9000 CDE Eng. B204, B204L-Turbo B206i, B234i 1985/2290 ccm 96-165 kW (130-224 PS)	93 93 93 93 92 92 92	90	4	IN EX	4814 4811	9165580 9165598	33x7x107.8 29x7x108.3	S Cr A/S Cr	45 45 P37	E H E H			G1023 G1023	91 85 612 91 85 612	12,04x7x49,2 12,04x7x49,2	G G		



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SAAB DIESEL																**SAAB DIESEL**
9-3 1.9 TID 16V 1910 ccm	04	82 4	IN EX	4056 4057	641074 641386	28x6x114.4 26x6x114.4	S Cr A/S Cr	45 45	E H E H	G0133 G0133	55186786 55186786	11,03x6,02x47 11,03x6,02x47	G G			
Eng. D223L 9-3 2.2 TDi 16V 2172 ccm 85 kW (116 PS)	93	84 4	IN EX	4809 4813	4772380 4772414	29x6x97 26x6x97	A/S Cr A/S Cr	45 P37 45 P37	E H E H	G1025 G1025		10,05x6x45 10,05x6x45	G G			

A B C D E F G H I K L M O P T U V

S

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm cyl	IN EX	SUPAP ENGINE VALVES						GAYD VALVE GUIDE				BAGA VALVE SEAT			
				GÜNEŞ REF.	ORİJİNAL NO O.E. NUMBER	DxdxL	MALZEME MATERIAL			GÜNEŞ REF.	ORİJİNAL NO O.E. NUMBER	DxdxL	MALZEME MATERIAL	GÜNEŞ REF.	ORİJİNAL NO O.E. NUMBER	DxdxH	
SAME																	**SAME**
Minitauro			IN	4850	03914200	42x9x148	S	45	A H								
			EX	4851	03914210	39.5x9x148	A/S	45	A H								
154 PT - Turbo Trattore LASER 90 Industrial Engine			IN	4852	04214202	44x8x147.7	A/S	45	A H								
			EX	4853	07114202	42x8x147.7	A/S	45	A H								
Eng.1054 PTI			IN	4854	00711460/10	44x9x130.7	A/S	30	A H								
			EX	4855	00711470/10	39.4x9x130.5	A/S	45	A H								
Saturno			IN	4857	0371420	39.5x9x148	S	45	A H								
			EX	4856	0371421	37.4x9x148	A/S	45	A H								
Leone 70 V Engine Tractors		2/4	IN	4858	0029219	37x9x125	A/S Cr	45	A H								
			EX	4859	0022220	37x9x125	A/S Cr	45	A H								
I series Tractors		4	IN/EX	4860	0029136 0029040 0029041 041421	44x10x123	S Cr	45	D H								
II series Tractors	65	4/6	IN/EX	4861		44x10x123	A/S Cr	45	L H								
III series Tractors	65	4/6	IN/EX	4862	0029137	44x10x123	A/S Cr	45	A H								
Sametto Italia, Centaura 65 Leone Bufalo			IN	4863	0029219020	39.5x9x125	S	45	A H								
			EX	4864	0241421	37.4x9x148	A/S Cr	45	A H								
Ariete			IN	4865	0161420	48x10x135	S	45	A H								
			EX	4866	0161421	44x10x135	A/S	45	A H								
Minitauro			IN	4867	02914200	39.5x9x133	S	45	A H								
			EX	4868	02914210	37x9x133	A/S	45	A H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SAURER																		**SAURER**
Eng. D2KT Type D330		130	6	IN	4900	4630051150	43.9x10x166.9	S	Cr	45		A H						
11900 ccm 224 kW (304 PS)				EX	4901	4630005141	38.9x10x166.9	R/S	Cr	45	P37	A H						
Eng. D2K Type D250		133	6	IN	4902	4630051160	43.9x10x166.9	S	Cr	45		A H						
12500 ccm																		

A B C D E F G H I K L M O P T U V

S

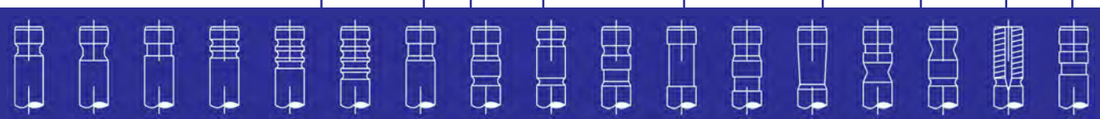
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SAVIEM																	
SM 10 D 0846 HMN 2 7252 ccm 118 kW (160 PS)	69	108	6	IN	3108	51.041.010.328	52x11x155.1	O Cr	45	A H	G0657	51.03201.0014	18,03x11x81	G			
				EX	3109	51.041.010.423	43.1x11x155.5	A/S Cr	45	A H	G0658	51.03201.0012	18,03x11x70	G			
SM 260 MT D 2356 HM 6 DK 10690 ccm 173 kW (235 PS)	74-80	123	6	IN	3110	51.041.010.349	56.9x12x148.9	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G			
				EX	3111	51.041.010.364	51.9x12x148.5	R/S Cr	45	A H	G0650	51.03201.0088	18x12x64	G			
Series 15.168 D 2555 M	73-77	108	6	IN	3130	51.041.010.332	58x12x142.5	S Cr	45 Y	A H							
				IN	3116	51.041.010.375	58x12x142.5	R/S Cr	30	A H					S0650	51.03203.0171	61,10x48x9
				IN	3114	51.041.010.405	57x12x142.5	O Cr	45 Y	A H							
				EX	3113	51.041.010.447	51x12x142.5	R/S Cr	45	A H					S0651	51.03203.0184	53,10x43x10



SAVIEM

S

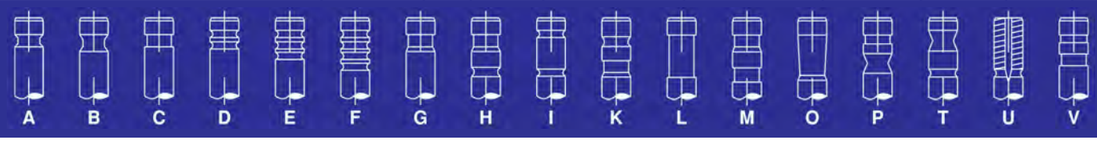
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SCANIA																	**SCANIA**
Eng.D420 5650 ccm 66 kW (90 PS) Eng.D440 6230 ccm 73 kW (100 PS) Eng.D610/D620 8470 ccm 100 kW (135 PS) Eng.D630 9350 ccm 110 kW (150 PS) Eng.D8, DS8-Turbo 7790 ccm 116-148 kW (157-202 PS)	50-73 50 50 54-61 67-74	115 115	4 6	IN EX EX	5000 5001 5002	215715 168843/1361195 243648/1361196	50x11x169 42x11x169 42x11x169	S Cr A Cr A Cr	30 S6 30 S6 45 S6	P H B B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0902		55x45x9
Eng. D810 11300 ccm 132 kW (180 PS)	50-60	115	8	IN EX	5000 5001	215715 168843/1361195	50x11x169 42x11x169	S Cr A Cr	30 S6 30 S6	P H B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0902		55x45x9
Eng. DS9- Turbo P 82 P/R/T 92 8471 ccm 150/185 kW (204/252 PS) Eng. DSC9-Turbo P/R/T 92 8471 ccm 207 kW (282 PS)	85 85	115	6	IN EX	5003 5004	1319081 366256/1360833	51x11x162.5 44x11x162.5	RA/S Cr A Cr	20 45 S6	B H B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0900 S0901	351351 351352	53,1x45x7,47 49,1x39,1x9,77
Eng. DSC12, DSi 12 Turbo 11700 ccm 294 kW (400 PS)	96	127	6	IN EX	5005 5006	1333230 1328537	44x10x171.5 41x10x171.5	RA/S Cr A/S Cr	20 45 P65	A H A H	G1002	1403823	16,01x10,01x73	G	S0907	1403828	44,1x35x8,6
Eng. D10 10260 ccm 122 kW (165 PS) Eng. DN11 11015 ccm 149 kW (202 PS)	58-68 68	127	6	IN EX EX	5007 5008 5009	272803/1361189 243477/1361197 232018/1360834	54x11x162.5 44x11x162.5 45x11x162.5	S Cr A Cr A Cr	30 S6 30 S6 45 S6	P H B B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0903 S0905	247182 242672	56,03x47,5x7,7 52,03x40,6x10,3
Eng. DN11 11015 ccm 149 kW (202 PS)		127	6	IN EX	5010 5009	352211 232018/1360834	54x11x162.5 45x11x162.5	A/N Cr A Cr	20 45 S6	B H B	G1000	300957	18,01x11x80	G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3
Scania				IN EX	5011 5013	1386647 1386648	46x11x162.7 41x11x162.5	A Cr A Cr	20 45	B B							
Eng. DS10-Turbo 10260 ccm 162 kW (220 PS) Eng. DS11-Turbo 11015 ccm 202 kW (275 PS)	58-68 68	127	6	IN EX	5012 5009	272804/1361190 232018/1360834	54x11x162.5 45x11x162.5	S Cr A Cr	30 S6 45 S6	B H B	G1000	300957	18,01x11x80	G	S0903 S0905	247182 242672	56,03x47,5x7,7 52,03x40,6x10,3
Eng. DS14-Turbo 14181 ccm 191-275 kW (260-375 PS)	68-81	127	V-8	IN EX	5012 5008	272804/1361190 243477/1361197	54x11x162.5 44x11x162.5	S Cr A Cr	30 S6 30 S6	B H B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0903 S0905	247182 242672	56,03x47,5x7,7 52,03x40,6x10,3
Eng. DS11-Turbo 11015 ccm 202 kW (275 PS)		127	6	IN EX	5014 5009	294674/1360836 232018/1360834	54x11x162.5 45x11x162.5	A/N Cr A Cr	20 S6 45 S6	A H B	G1000	300957	18,01x11x80	G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3
Eng. DSC11 Turbo P/R/T 112 11015 ccm 252 kW (343 PS) Eng. DSC14 Turbo R142 14181 ccm 285/309 kW (388/420 PS)	86 83	127 127	6 V-8	IN EX EX	5014 5021 5022	294674/1360836 352347 1116987	54x11x162.5 44.6x11x162.5 44.6x11x162.5	A/N Cr A Cr I Cr	20 S6 45 S6 45	A H B B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3
Eng. DS14-Turbo 14181 ccm 191-272 kW (260-373 PS)	81	127	V-8	IN EX	5014 5008	294674/1360836 243477/1361197	54x11x162.5 44x11x162.5	A/N Cr A Cr	20 S6 30 S6	A H B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3
Eng. DSC14-Turbo R 142 14181 ccm 285/309 kW (388/420 PS)	83	127	V-8	IN EX EX	5014 5021 5022	294674/1360836 352347/1360834 1116987	54x11x162.5 44.6x11x162.5 44.6x11x162.5	A/N Cr A Cr I Cr	20 S6 45 S6 45	A H B B	G1000 G1001	300957 300958	18,01x11x80 18,01x11x73	G G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3
Eng. DS11-Turbo Case Models 11015 ccm 202 kW (275 PS)	81	127	6	IN EX	5016 5009	270247/1361192 232018/1360834	54x11x162.5 45x11x162.5	S Cr A Cr	30 S6 45 S6	A H B	G1000	300957	18,01x11x80	G	S0903 S0905	247182 242672	56,03x47,5x7,7 52,03x40,6x10,3
Eng. DS14-Turbo With Valve Rotator 14181 ccm 258 kW (350 PS)	68-81	127	V-8	IN EX	5016 5009	270247/1361192 232018/1360834	54x11x162.5 45x11x162.5	S Cr A Cr	30 S6 45 S6	A H B	G1000	300957	18,01x11x80	G	S0903 S0905	247182 242672	56,03x47,5x7,7 52,03x40,6x10,3
Eng. DS14-Turbo With Valve Rotator 14181 ccm. 258 kW (350 PS)	81	127	V-8	IN EX	5018 5009	324675/1361191 232018/1360834	54x11x162.5 45x11x162.5	A/N Cr A Cr	20 S6 45 S6	A H B	G1000	300957	18,01x11x80	G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3



S

S

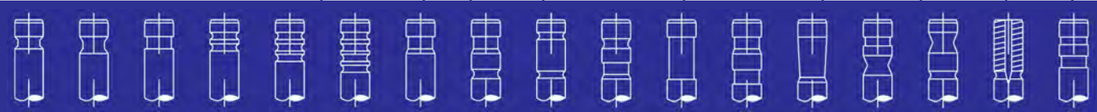
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
SCANIA																	**SCANIA**
Eng. DS11-Turbo Case Models 11015 ccm 202 kW (275 PS)			IN EX	5018 5009	324675/1361191 232018/1360834	54x11x162.5 45x11x162.5	A/N Cr A Cr	20 S6 45 S6	A H B		G1000	300957	18,01x11x80	G	S0904 S0905	289517 242672	56,02x47,5x7,4 52,03x40,6x10,3	
Euro4 24V Eng. G420			IN EX	5023 5024		44x10x171.4 41x10x171.5	A/S Cr A/S Cr	20 45	F H F H		G1009	1927909	16,01x10,01x73	G				



S

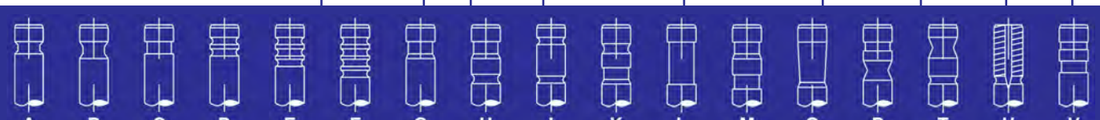
S

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
Altea 1.6 1598 ccm	04	81	4	IN EX	0202 0203	06B109601B/D 06B109611B/C	39.5x6x94 32.9x6x93.9	S A/S	45 Y 45 P37	E H E H	G1126 G1126		12x6x36,5 12x6x36,5	B B			
Marbella LS/GLS/GLX, Fura L/GL Ibiza Junior Eng. Fiat 100 GL.3.C.0 903 ccm. 33 kW (44 PS) Marbella LS/GLS Eng. 100 GL6.000 843 ccm. 25 kW (34 PS)	82-86 84	65	4	IN EX EX	1423 5101 1424	4265695 4266321 4377979	29x7x95.3 26x7x95.3 26x7x95.7	S Cr A Cr A Cr	45 Y 45 45 P37	A H E A	G0170 G0170	4 372 331 4 372 331	13,07x7x42,5 13,07x7x42,5	G G			
Arosa 1.0 Ibiza 1.0 Eng. AER, ALL 999 ccm 37 kW (50 PS)	97-98	67,1	4	IN EX	5100 5102	030109601AG 030109611N	31x7x94.8 26x7x94.4	S A/S Cr	45 45 P37	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Ibiza, Malaga,Ronda 1.2L /GL/GLX System Porsche 1193 ccm 47 kW (63 PS)	84-85	75	4	IN EX 	5103 5103 5104 5104	39403030 SE0210-12301A 39403040 SE0210-12302A	32x7x103 28x7x103 	S Cr A/S Cr 	45 45 P37 	E H E H 	G1030 G1030 	SE021.012306A SE021.012306A 	13,52x7x41,5 13,52x7x41,5 	G G 			
Ibiza,Arosa,Cordoba 1.4 Eng.AEX/AEK 1390 ccm 44 kW (60 PS) Ibiza 1.6 Cordoba 1.6 Eng. ALM, AEE 1598 ccm 55 kW (75 PS)	96-98 97-01	76,5	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Toledo 1.6 Eng. AEE 1595 ccm 55 kW (75 PS)	96	81	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Arosa 1.0 Eng. AHT 999 ccm 37 kW (50 PS)	98	67.1	4	IN EX	5110 5111	047198601D 047109611D	34x7x101.4 30x7x101.4	S Cr A/S Cr	45 45 P37	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Cordoba 1.4 Eng. AKK 1391 ccm 44 kW (60 PS)	98	76.5	4	IN EX	5112 5113	030109601AL 030109611T	33.5x6x99.1 28x6x99.1	S A/S	45 45 P37	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			
Leon, Toledo 2.3 VR5 Eng. AGZ 2324 ccm 110 kW (150 PS)	10/98	81	V5	IN EX	5114 5115	021109601L 021109611F	39x7x106 34.1x7x107	S A/S Cr	45 45 P37	E H E H	 G0154	 037 103 419B	 12,04/15x7x36,5	 B			
Ibiza, Malaga, Ronda 1.5 GLX/SX System Porsche 1461 ccm 63 kW (85 PS)	84-85	83	4	IN EX	5119 5120	39402830 39402840	34x7x103 30x7x103	S Cr A/S Cr	45 Y 45 P37	E H E H	G1030 G1030	SE021.012306A SE021.012306A	13,52x7x41,5 13,52x7x41,5	G G			
Ibiza, Cordoba Eng. AAU, ABD 1043/1390 ccm 33/44 kW (45/60 PS)	93	75	4	IN EX	5832 5833	030109601G/J 030109611D	34x7x99 29x7x99	S A/S	45 P37 45 P37	E H E H	G1031 G1031	030 103 419A 030 103 419A	11,08x7x36,5 11,08x7x36,5	B B			
Ibiza, Cordoba Eng. ABU 1598 ccm 55 kW (75 PS)	93	76.5	4	IN EX	5841 5842	032109601G 032109611G	34.6x7x94.8 29x7x95	S R A/S	45 P37 45 P25	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Toledo GT 1.8 16V Eng. ABF Ibiza/Cordoba 1.8i 16V Eng. ABF 1781 ccm. 95 kW (129 PS)	91-93	81	4	IN EX	5876 5877	027109601C 027109611D	32x7x95.5 28x7x98.2	S Cr A/S Cr	45 P37 45 P37	A H A H	G0153 G0153	027 103 419 027 103 419	12/15x7x38 12/15x7x38	B B			
Toledo GL/GLX/GT 2.0 Eng. ZE, AAM 1984 ccm 85 kW (115 PS)	91	82.5	4	IN EX	5878 0250	048109601A 053109611	39.5x8x91.9 33.2x8x91.2	S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Toledo GL/GLX 1.8 Eng. ABS 1781 ccm 66 kW (90 PS)	91	81	4	IN EX	5889 0250	035109601J 053109611	38x8x91.9 33.2x8x91.2	S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Leon, Toledo 1.6 Eng. AKL 1595 ccm 74 kW (100 PS) Leon, Toledo 1.6 Eng. AEH 1595 ccm 74 kW (100 PS) Ibiza, Cordoba Eng. ABS, 2E 1781/1984 ccm 66/85 kW (90/115 PS)	10/98 11/98 93	76,5 81	4 4	IN EX	5904 5901	078109601A 048109611B	39.5x7x91.9 32.9x7x91.2	S A/S	45 Y 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

SEAT

MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
Alhambra, Cordoba 2.0i Eng. ADY	95	82,5	4	IN	5904	078109601A	39.5x7x91.9	S	45 Y	E H							
1984 ccm 85 kW (115 PS)	98	81	4	IN	5904/1	078109601B	39.5x7x91.9	S	45 Y	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Cordoba, Ibiza 1.6İ 8V Eng. AEH - AKL				EX	5901	048109611B	32.9x7x91.2	A/S	45 P37	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1595 ccm 74 kW (100 PS)																	
Ibiza, Cordoba 16V	94	81	4	IN	5913	051109601B	32x7x95.5	S	45	E H	G0155	051 103 419	12,06/15x7x35	B			
Eng. ADL				EX	5914	051109611B	27x7x98	R A/S	45 P37	E H	G0155	051 103 419	12,06/15x7x35	B			
1780 ccm 95 kW (130 PS)																	
Ibiza, Cordoba, Toledo 2.0 16V	94	82,5	4	IN	5913	051109601B	32x7x95.5	S	45	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Eng. ABF				EX	5914	051109611B	27x7x98	R A/S	45 P37	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1984 ccm 110 kW (150 PS)																	
Ibiza, Toledo, Alhambra, Cordoba 2.0	96-97	82,5	4	IN	5915	037109601	39.5x7x91.9	S	45 P37	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Eng. AGG				EX	5901	037109611B	32.9x7x91.2	A/S	45 P37	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1984 ccm 85 kW (116 PS)																	
Ibiza, Arosa, Cordoba 1.4 16V	96-99	76,5	4	IN	6005		29.5x6x100.9	S	45 Y	E H	G0152	058 103 415	11,06x6x36	B			
Leon, Toledo 1.4				EX	6006		26x6x100.6	A/S	45 P25	E H	G0152	058 103 415	11,06x6x36	B			
Eng. AHW, APE, AFH																	
1391 ccm 55 kW (75 PS)																	
Alhambra 1.8 Turbo 20V Eng. AEB/AJH	98	81	4	IN	6008	058109601C	26.9x6x105.1	S	45	E H	G0152	058 103 415	11,06x6x36	B			
1781 ccm 110 kW (150 PS)				EX	6007	058109611E	29.9x6x103.9	RA/S Cr	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
Leon, Toledo 1.8T Sport 20V Eng. APP	99																
1781 ccm 132 kW (180 PS)																	
Cordoba 1.8 Turbo 20V Eng.AQX	00																
1781 ccm 115 kW (156 PS)																	
Leon, Toledo 1.8 Eng. AGN	98-99	81	4	IN	6008	058109601C	26.9x6x105.1	S	45	E H	G0152	058 103 415	11,06x6x36	B			
Leon, Toledo 1.8 20V Eng. APG				EX	6016	058109611M	29.9x6x103.9	A/S Cr	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
1781 ccm 92 kW (125 PS)																	

A B C D E F G H I K L M O P T U V

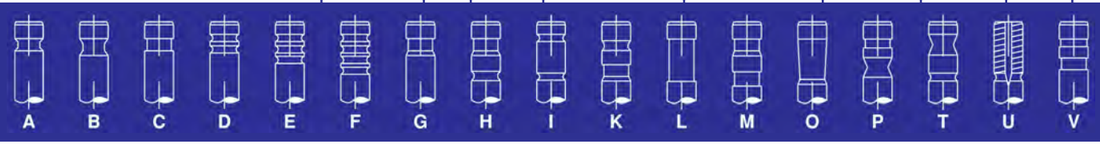
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES / GAYD VALVE GUIDE / BAGA VALVE SEAT

SEAT DIESEL

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN/EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
Toledo GLX, Ibiza, Cordoba 1.9 Turbo Eng. AAZ 1896 ccm. 50/55 kW (68/75 PS)	91-93	79.5	4	IN EX	0232 5988	069109601H 074109611	36x8x95.55 31.2x8x95.1	R A/S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5
Toledo 1.9 TDI,Cordoba 1.9 TDI, Eng. AGR-ALH-AHF 1896 ccm 66/81 kW (90/110 PS) Cordoba,Ibiza 1.9 TDI Eng. AHU 1896 ccm 66/81 kW (90/110 PS) Leon,Toledo 1.9 TDI Eng. AHF, ALH, AGR, ASV 1896 ccm 66/81 kW (90/110 PS)	97 97 98/99	79,5	4	IN IN EX	0235 6010 6011	028109601D 028109601K 028109611G	36x7x96.8 36x7x96.8 31.5x7x96.9	S A/S R A/S	45 Y 45 45 P25	E H E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
131 2.0 131 C4.000 1995 ccm 83 kW (113 PS)	82-84	84	4	IN IN EX	1323 1346 1325	4255694 4440061 5975341	41.9x8x106.3 43.6x8x105.6 36.2x8x105.9	S Cr A Cr A Cr	45 45 45 P37	A H A A	G0351 G0351	4 250 801 4 250 801	14,07x8x42 14,07x8x42	G G			
Ibiza, Malaga 1.7 D Eng. Fiat 138 A5.000 1714 ccm 40.5 kW (55 PS)	84 85	83	4	IN EX	1398 5128	4368843 4368845	38.4x8x126 33.4x8x126	S Cr A Cr	45 45 S6	A H A	G1040 G1040	SE700012306A SE700012306A	15,03x8,03x59,5 15,03x8,03x59,5	G G			
131 2.4 D Eng. 8144.61.200 2429 ccm 53 kW (72 PS)	81-85	93	4	IN EX	1429 1435	7301820 4826033	40.9x8x121 34.4x8x122	A/S Cr A/S Cr	30 45	A H A H	G0377 G0376	4 749 397 4 733 258	13,07x8x56 13,07x8x60	G G	S0550 S0551	A741916 A726485	43,3x34,5x8,2 35,3x29,4x8,2
Seat 132 Eng. OM 615 2197 ccm 44 kW (60 PS)	79	87	4	IN EX	3566 3567	6150530101 6150530705	38.8x10x131.5 33.2x10x131	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
Ibiza, Cordoba 1,9 SDI Eng. AEY Toledo, Cordoba 1.9 SDI Eng. AGP 1896 ccm 47 kW (64 PS) Arosa 1,7 SDI Diesel Eng. AHG, AKU 1716 ccm 44 kW (60 PS) Leon 1,9 SDI Toledo 1.9 Eng. AQM 1896 ccm 50 kW (68 PS)	96 97 99 11/99	79,5	4	IN EX	5106 5107	028109601J 028109611K	36x7x96.5 31.5x7x96.3	A/S R/S	45 Y 45 P28	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Cordoba 1.9 D Eng. 1Y 1896 ccm 47 kW (64 PS)	98	79,5	4	IN EX	5108 6004	028109601B 028109611E	36x7x95.5 31.1x7x95.6	S A/S	45 Y 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Seat Tetra 1398 ccm	90	75	4	IN EX	5949 5823	030109601 030109611A	34x8x99,1 28.9x8x99.1	S A/S	45 Y 45 P37	E H E H	G1041 G1041	021 101 403 021 101 403	12,05x8x64,5 12,05x8x64,5	B B			
Toledo GL, Ibiza, Cordoba 1.9 Eng. 1Y 1896 ccm 48/50 kW (65/68 PS)	91-93	79.5	4	IN EX	5987 5988	069109601F 074109611	36x8x95.55 31.2x8x95.1	S Cr RA/S Cr	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Ibiza, Cordoba, Toledo 1.9 TDI Eng. 1Z TDI 90 CV 1896 ccm 66 kW (90 PS)	95	79.5	4	IN EX	5993 5994	028109601H 046109611F	36x8x96.8 31.5x8x96.9	R A/S R A/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Ibiza, Cordoba, Toledo, Alhambra 1.9 TDI Eng. AFN 110 CV 1896 ccm 81 kW (110 PS)	97	79,5	4	IN EX	6010 6011	028109601K 028109611G	36x7x96.8 31.5x7x96.9	A/S R A/S	45 45 P25	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Arosa 1.4 TDI Eng. AMF 1422 ccm 55 kW (75 PS)	00	79,5	4	IN EX	6017 6018	038109601B 038109611B	36x7x90 31.5x7x89.8	S A/S	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Alhambra 1.9 TDI Eng. AUY 1896 ccm 81 kW (110 PS)	99	79,5	4	IN EX	6017 5109	038109601B 038109611F	36x7x90 31.4x7x89.5	S A/S	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			

SEAT DIESEL



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SKODA																	**SKODA**
Felicia, Octavia 1.6 Eng. AEE 1598 ccm 55 kW (75 PS)	96	76,5	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1034 G1034		11,07x6,98x33 11,07x6,98x33	B B			
Fabia 1.4 Eng. AME, AQW, ATZ 1397 ccm 50 kW (68 PS)	02/00	75,5	4	IN EX	5110 5111	047198601D 047109611D	34x7x101.4 30x7x101.4	S Cr A/S Cr	45 45 P37	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
100, 100 L 1046 ccm 33 kW (45 PS)	69-78	68	4	IN EX	5200 5201	111.020.242 111.020.261	32x7.5x100 27x7.5x100	S A/S	45 45	G H L H							
110 L/LS Eng. 115 1174 ccm 39/43 kW (52/58 PS)	69-81	72	4	IN EX	5200 5201	111.020.242 111.020.261	32x7.5x100 27x7.5x100	S A/S	45 45	G H L H							
105 S Eng. 742.10 1046 ccm 33 kW (45 PS)	84	68	4	IN EX	5202 5203	441.0.1209.311.6 441.0.1209.310.6	31.2x8x99.8 27.2x8x99.7	S Cr A/S Cr	45 Y 45 P37	E H E H							
120 GLS/L/LS 1174 ccm 39/43 kW (52/58PS)	77	72	4	IN IN EX EX	5206 5206/1 5207 5207/1	113.020.241 113.020.260 	32.2x8x99.8 32.2x8.13x99.8 27.2x8x100 27.2x8.13x100	S Cr S Cr A/S Cr A/S Cr	45 45 45 P37 45 P37	E H E H E H E H							
120 L Eng. 742.12 1174 ccm 38 kW (52 PS)	84	72	4	IN EX	5208 5203	441.0.1209.312.6 441.0.1209.310.6	32.2x8x99.8 27.2x8x99.7	S Cr A/S Cr	45 Y 45 P37	E H E H							
120 G/LS Eng. 742. 12X 1174 ccm 43 kW (58 PS)	84	72	4	IN EX	5210 5203	441.0.1209.322.6 441.0.1209.310.6	32.2x8x99.8 27.2x8x99.7	A/S Cr A/S Cr	45 45 P37	E H E H							
130 G/L Eng. 742.13 1289 ccm.	84	75.5	4	IN EX	5212 5213	441.0.1209.320.6 441.0.1209.321.6	34x8x99.8 29x8x99.8	S Cr A/S Cr	45 Y 45 P37	E H E H							
1100, 1101,1102 ,404 Octavia 1,1 ltr. 40HP 1200.1201,S 445,S 450 Octavia Süper 1,2 ltr.45 HP			4	IN EX	5216 5217	1471209 1911209	32x8x101 30x8x101	S A	45 45	O H O							
1202 1203			4	IN EX	5218 5219	15120 15121	32x8x101 30x8x101.4	S A/S Cr	45 45	F H F H							
Forman 135 L/LK/LE/LS LSK/LE Eng. 781.115.116.135.136 1137 ccm 38 kW (52 PS) Favorit, Forman 135 136L/LK/LE/LS/LSK/LSE Eng. 781.115.116.135.136 1289 ccm 46 kW (63 PS)	89 89	75.5	4	IN EX EX	5220 5221 5901	441.0.1209.346.6 441.0.1209.347.6 048109611B	34x8x101.3 30x8x101.8 32.9x7x91.2	S Cr A/S Cr A/S	45 45 P37 45 P37	A H A H E H	G1033 G1033	047109608 047109608	12,06x8x40,8 12,06x8x40,8	G G			
Fabia 1.4 Eng. AME, AQV,ATZ 1397 ccm	00	75.5	4	IN EX	5222 5223	047109601D 047109611D	34.1x7x101.4 30x7x101.4	S Cr A/S Cr	45 45	E H E H	G1035 G1035		12,05x6,97x40 12,05x6,97x40	G G			
Octavia 1.6 Eng. AEK,ADY Octavia 1.6 Eng. AEH, AKL 1598 ccm 74 kW (101 PS)	96 8/98	81 76,5	4 4	IN EX	5904/1 5901	078109601B 048109611B	39.5x7x91.9 32.9x7x91.2	S A/S	45 Y 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Fabia 1.4 Eng.AUA, AUB 1390 ccm 55-74 kW (75-101 PS)	99/00	76,5	4	IN EX	6005 6006		29.5x6x100.9 26x6x100.6	S A/S	45 Y 45 P25	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			
Octavia 18 20V Eng. ADR, AGN 1781 ccm 92 kW (125 PS)	96-99	81	4	IN EX	6008 6016	058109601C 058109611M	26.9x6x105.1 29.9x6x103.9	S RA/S Cr	45 45 P37	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			



S

S

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
SKODA																	**SKODA**
Octavia 1.8T 20V Eng. AGU 1781 ccm 110 kW (150 PS)	5/98	81 4	IN EX	6008 6007	058109601C 058109611E	26.9x6x105.1 29.9x6x103.9	S RA/S Cr	45 45 P37	E H E H		G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SKODA DIESEL																	**SKODA DIESEL**
Octavia 1.9 TDI Eng. AGR Octavia 1.9 D Eng. AHF 1896 ccm 65-81 kW (89-110 PS)	10/96 8/97	79,5	4	IN EX	0235 6011	028109601D 028109611G	36x7x96.8 31.5x7x96.9	S R A/S	45 Y 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Fabia 1.9 SDI Eng. ASY, AGF, AQM 1896 ccm 47 kW (64 PS)	02/00	79,5	4	IN EX	5106 5107	028109601J 028109611K	36x7x96.5 31.5x7x96.3	A/S R/S	45 Y 45 P28	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Octavia 1.9 TDI Eng. 1Z TDI 90 CV 1896 ccm 66 kW (90 PS)	97	79,5	4	IN EX	5993 5994	028109601H 046109611F	36x8x96.8 31.5x8x96.9	R A/S R A/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Fabia 1.9 TDI Eng. ATD 1896 ccm 74 kW (100 PS)	02/00	79,5	4	IN EX	6017 6018	038109601B 038109611B	36x7x90 31.5x7x89.8	S A/S	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			

A B C D E F G H I K L M O P T U V

S

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SSANGYONG																	**SSANGYONG**
Korando 2.5i D XD Eng. 3P 2498 ccm 51-58 kW (70-79 PS)	93	94	4	IN EX	1696 1697	83EM6507BB 83EM6505AB	42.5x8.5x116 35.5x8.5x116.3	S A/S Cr	45 45	A H A H	G0404 G0404	0220.16 0220.16	14,05x8,5x55 14,05x8,5x55	G G			
Charmin 2.8i 24V M 104.942 4V 2799 ccm 142 kW (193 PS) Charmin 3.2i 24V M 104.992 4V Korando 3.2i 24V M 104.992 4V 3199 ccm 162 kW (220 PS) Korando 3.2i 24V M 104.995 4V 3199 ccm 170 kW (220 PS)	97 97 96 96-99 02	89.9	6	IN EX IN IN EX	3542 3543 3530 3530 3531	1110531101 1110501227 1110530201 1110530201 1110500527	35x7x101.5 31x7x103.5 35x7x101.5 35x7x101.5 31x7x103.5	S Ni A Ni S Cr S Cr I/S Cr	45 45 P37 45 45 45 P37	A H A E H E H E H	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
Korando, Musso 2.0i 16V M111.940 4V 1998 ccm 100 kW (136 PS)	96	89.9	4	IN EX IN EX	3542 3543 3530 3531	1110531101 1110501227 1110530201 1110500527	35x7x101.5 31x7x103.5 35x7x101.5 31x7x103.5	S Ni A Ni S Cr I/S Cr	45 45 P37 45 45 P37	A H A E H E H	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
Korando, Musso 2.0i 16V M111.942 4V 2799 ccm 142 kW (193 PS)	96	89.9	4	IN EX	3542 3543	1110531101 1110501227	35x7x101.5 31x7x103.5	S Ni A Ni	45 45 P37	A H A	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
Korando 2.3i 16V M 111.974 4V Musso 2.3i 16V M 111.974 4V 2295 ccm 110 kW (150 PS)	97 94	90.9	4	IN EX	3542 3543	1110531101 1110501227	35x7x101.5 31x7x103.5	S Ni A Ni	45 45 P37	A H A	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			

A B C D E F G H I K L M O P T U V

S

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

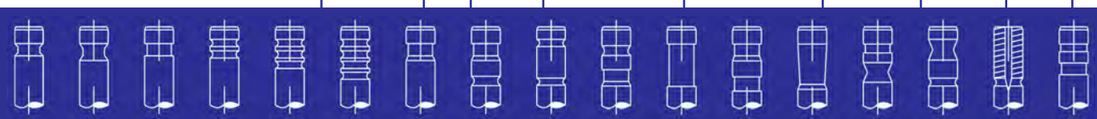
GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
SSANGYONG DIESEL																	
Musso 2.3 D Eng. OM 601.940 2299 ccm 58 kW (79 PS)	93-00	89	4	IN EX	3641 3642	6010531701 6010502127	38x8x106.4 35x9x106.4	S Cr A/S Cr	45 45 P37	A H A H	G0760 G0761	601 050 06 24 601 050 09 24	14x8x39,5 14x9x37,5	G G			
Korando 2.9 D Eng. OM 602.940 2874 ccm 70 kW (95 PS)	96-00	89	5	IN EX	3641 3642	6010531701 6010502127	38x8x106.4 35x9x106.4	S Cr A/S Cr	45 45 P37	A H A H	G0760 G0761	601 050 06 24 601 050 09 24	14x8x39,5 14x9x37,5	G G			
Korando 2.9 D Eng. OM 602.982 2874 ccm 95 kW (129 PS)	96-00	89	5	IN EX	3641 3642	6010531701 6010502127	38x8x106.4 35x9x106.4	S Cr A/S Cr	45 45 P37	A H A H	G0760 G0761	601 050 06 24 601 050 09 24	14x8x39,5 14x9x37,5	G G			

SSANGYONG DIESEL

S



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
STEYR-DAIMLER-PUCH																	**STEYR-DAIMLER-PUCH**
300 GSE 4x4 Eng. M 103E 2960 ccm 125 kW (170 PS)	10/89	88.5	6	IN EX	3518 3519	1030532001 1030501727	43x8x110.3 39x9x110.9	S Ni A Cr	45 45 P37	A H A	G0704 G0705	103 050 22 24 103 050 07 24	14x8x42 14x9x48	B B			
200 GE 4x4 Eng. M 102 102.964 1997 ccm 80 kW (109 PS)	84	89	4	IN EX	3524 3525	1020531801 1020500327	43x8x114.9 39x9x115.8	S Ni A/S Cr	45 45 P37	A H A H	G0710 G0711	102 050 17 24 102 050 18 24	14x8x46 14x9x51	B B			
G 320 4WD Eng.M104.996 3199 ccm 155 kW (210 PS)	93	89.9	6	IN EX	3530 3531	1110530201 1110500527	35x7x101.5 31x7x103.5	S Cr I/S Cr	45 45 P37	E H E H	G0706 G0706	111 053 10 29 111 053 10 29	12,5x7x37,5 12,5x7x37,5	G G			
230 GE 4x4 Eng. M 102 102.981/.998 2299 ccm 92 kW (125 PS)	82-84	95.5	4	IN EX	3548 3525	1020531701 1020500327	46x8x114.9 39x9x115.8	S Cr A/S Cr	45 45 P37	A H A H	G0710 G0711	102 050 17 24 102 050 18 24	14x8x46 14x9x51	B B			
230 GE 4x4 Eng. M 102 102.958/.987 2299 ccm 79/92 kW (108/125 PS)	84	95.5	4	IN EX	3548 3525	1020531701 1020500327	46x8x114.9 39x9x115.8	S Cr A/S Cr	45 45 P37	A H A H	G0710 G0711	102 050 17 24 102 050 18 24	14x8x46 14x9x51	B B			
280 GE 4x4 Eng. M 110 110.994 2746 ccm 115 kW (156 PS)	83	86	6	IN EX	5300 5301	1100500726 1170500027	45.2x9x115 39.1x9x118.2	S Cr A/S Cr	45 P60 45 P37	A H A H	G0723 G1045	110 050 54 24 110 050 59 24	14x9x51,5 15x9x54	G B			

A B C D E F G H I K L M O P T U V

S

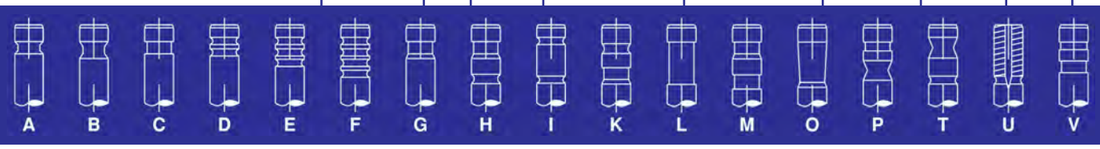
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
STEYR-DAIMLER-PUCH DIESEL																	
Eng. OM 616.936/.938 240 GD 4x4 2399 ccm 53 kW (72 PS) Eng. OM 617.931/.932 300 GD 4x4 2998 ccm 65 kW (88 PS)	79 79	90.9 90.9	4 5	IN EX	3562 3563	6160530401 6160500527	39.8x10x131.5 34.2x10x131	S Cr I/S Cr	30 30	U H U H	G0721 G0722	616 053 03 29 616 053 03 30	14x10x60 14x10x48,5	G G			
250 GD 4x4 Eng. OM 602 602.930 2497 ccm 66 kW (90 PS)	85	87	5	IN EX	3641 3642	6010531701 6010502127	38x8x106.4 35x9x106.4	S Cr A/S Cr	45 45 P37	A H A H	G0760 G0761	601 050 06 24 601 050 09 24	14x8x39,5 14x9x37,5	G G			
Tractor 288 Eng. WD 406 2660 ccm 33 kW (45 PS) 306 A Eng. WD 2662 ccm 27 kW (36 PS) Tractor 290 Eng. WD 406 A 3077 ccm 37 kW(50 PS)	62-66	92 98 98	4 3 4	IN EX	5316 5317	406050006 406050007	39x9x143 34x9x143	S S	45 45	L H L H	G1050 G1051	406 04 602 406 04 603	14x9x75 14x9x66	G G			
Eng. WD 407 3077 ccm 38 kW (52 PS) Eng. WD 408 3140 ccm 38/47 kW (52/63 PS)	68	98 100	4 4	IN EX	5318 5319	4070501 4070502	41.9x9x142.5 36.9x9x142.5	S S	45 45	L H L H	G1050 G1051	406 04 602 406 04 603	14x9x75 14x9x66	G G			
Eng. WD 311.40 2592 ccm 35 kW (48 PS) Eng. WD 411.41 3456 ccm 43 kW (59 PS) Eng. WD 611.40 5184 ccm 63 kW (85 PS)	79	100 100 100	3 4 6	IN EX	5320 5321	31100050014 31100050015	41.9x9x142.5 36.9x9x142.5	S S	45 45	A H A H	G1050 G1051	406 04 602 406 04 603	14x9x75 14x9x66	G G			
Eng. WD 411.85-Turbo 3456 ccm 52 kW (70 PS) Eng. WD 611.85 Turbo 5184 ccm 73 kW (99 PS)	79	100 100	4 6	IN EX	5322 5323	61160050001 61160050002	45x9x142.5 36.9x9x142.5	S Cr A/S Cr	35 45	A H A H							
Eng. WD 609 5976 ccm 88/100 kW (120/135 PS) Eng. WD 610 5976 ccm 97 kW (132 PS) Eng. WD 612 6595 ccm 88/106 kW (120/145 PS)	62-68 70-79 77	105 108	6 6	IN EX	5324 5325	609F0502 61060050002	45x10x149.5 39x10x149.5	S A/S Cr	45 45	A H A H							
Eng. WD 113 1330 ccm 11/13 kW (15/17 PS) Eng. WD 213 2661 ccm 22/26 kW (30/35 PS) Eng. WD 313 3991 ccm 33 kW (45 PS) Eng. WD 413 5322 ccm 44 kW (60 PS)		110 110 110 110	1 2 3 4	IN EX	5326 5327	21300540 21300539	52x11x136 48x11x136	S S	45 45	L H L H	G1052 G1052	21300472 21300472	18.03x10.99x67. 18.03x10.99x67.	G G			
Eng. WD 614-Turbo 8143 ccm 169 kW (230 PS)	67-79	120	6	IN EX	5328 5329	61460050007 61560050006	50.9x12x158.4 48.9x12x158.4	O Cr I/S Cr	35 45	A H A H							
Eng. WD 615.68/78Turbo 9726 ccm. 225 kW (306 PS) Eng. WD 815.66 Turbo 11970 ccm. 270 kW (367 PS)	86 87	126 126	6 8	IN EX	5330 5331	61560050022 61560050027	50.9x11x159.4 48.9x11x158.4	O Cr R A/S Cr	35 45	A H A H							
Eng. WD 615.42/43/44/45 Turbo Diesel 9726 ccm 200/236 kW (272/320 PS) Eng. WD 815.64/74 Turbo Diesel 11970 ccm. 309 kW (420 PS)	90 90	126 126	6 8	IN EX	5330 5333	61560050022 61560050024	50.9x11x159.4 48.9x11x158.4	O Cr I/S Cr	35 45	A H A H							
Eng. WD 615.46/47 Turbo Diesel 9726 ccm. 265 kW (360 PS)	93	126	6	IN EX	5334 5335	61560050042 61560050041	55x11x159.4 50x11x158.4	S Cr I/S Cr	35 45	A H A H	G1053 G1053		16,05x11x71 16,05x11x71	G G	S1100 S1101		56,2x45x10,3 53,2x41,45x12,2
Eng. 2.134L				IN EX	5336 5337		36x7x113.07 33x7x113.15	A/S Cr A/S Cr	29.5 29.5	E H E H							



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
SUBARU																			**SUBARU**
Legacy Eng. EJ18 1820 ccm 81 kW (110 PS)	89	87.9	4	IN EX	5400 5401	13201-AA180 13202-AA161	31x6x101 27x6x101.2	S Ni A Ni	45 45	A H A		G1060 G1061	13207AA050 13211AA050	11,08x6x48,5 11,08x6x52,5	G G				
Legacy Eng. EJ20 1994 ccm 85/110 kW (115/150 PS)	90	90	4	IN EX EX	5402 5403 5404	13201-AA250 13202-AA270 13202-AA272	36x6x93.3 32x6x93.6 32x6x94	A Ni S Ni S Ni	45 45 45	A A H A H		G1061 G1061 G1062	13211AA050 13211AA050 8809-04110	11,08x6x52,5 11,08x6x52,5 13.05x8x60.3	G G G				
Leone 1600 4x4 Eng. EA 71 1595 ccm 64 kW (87 PS)	82	92	4	IN EX	5405 5406	31555-4310 41556-3220	39.6x8x109 34.6x8x109.3	S Cr A Ni	45 45	A H A		G1062 G1062	8809-04110 8809-04110	13.05x8x60.3 13.05x8x60.3	G G				
Leone 1800 4x4 Eng. EA 81 1781 ccm 66/74 kW (90/100 PS)	82			IN EX	5407 5408	41555-7100 41556-7310	41.3x8x109.5 35.2x8x109.3	S Cr A Ni	45 45	A H A		G1062 G1062	8809-04110 8809-04110	13.05x8x60.3 13.05x8x60.3	G G				
Leone Alcyone Eng. EA82 1782 ccm 77 kW (105 PS)	90 90	92	4	IN EX	5409 5410	13201-AA202 13202-AA012	42x7x107.6 35.5x7x107.6	A Ni A Ni	45 45	A A									
Legacy Eng. EJ22 2212 ccm 100 kW (136 PS)	92	97	4	IN EX	5411 5412	13201-AA082 13202-AA112	32.5x6x101 28x6x101.2	S Ni A Ni	45 45	A H A		G1060 G1061	13207AA050 13211AA050	11,08x6x48,5 11,08x6x52,5	G G				
Impreza 1.6 Eng. EJ16 1597 ccm 70 kW (95 PS)	8/99	87,9	4	IN EX	5413 5414	13201-AA420 13202-AA430	32.5x5.9x120.6 28.5x5.9x121.7	S Ni A/S Ni	45 45	A H A H		G1060 G1060	13207AA050 13207AA050	11,08x6x48,5 11,08x6x48,5	G G				
Impreza 2.0i 16V Eng. EJ20 1994 ccm 92 kW (125 PS)	8/99	92	4	IN EX	5415 5416	13201-AA430 13202-AA440	34x5.9x120.6 31.9x5.9x104.7	S Ni A/S Ni	45 45	A H A H		G1060 G1061	13207AA050 13211AA050	11,08x6x48,5 11,08x6x52,5	G G				
Forester 2.0i 16V Eng. EJ20J 1994 ccm 92 kW (125 PS)	7/98	92	4	IN EX	5417 5418	13201-AA351 13202-AA361	34x6x120.6 30x6x121.7	S Ni A/S Ni	45 45	A H A H		G1060 G1061	13207AA050 13211AA050	11,08x6x48,5 11,08x6x52,5	G G				
Forster Imprezza Legacy Eng.EJ25 2500 ccm	98		4	IN EX	5419 5420	13201-AA310 13201-AA340 13202-AA320 13202-AA350	36x6x106 32x6x106.2	S Ni A/S Ni	45 45	A H A H		G1061 G1061	13211AA050 13211AA050	11,08x6x52,5 11,08x6x52,5	G G				
WRX Eng. EJ20T				IN EX	5423 5424	13201-AA371 13202-AA411	36x6x104.4 31,8x6x104,6	S Cr A/S Cr	45 45	A H A H									
Legacy 2.0 Eng.EJ20 Forester 2.5 Eng.EJ25 Eng.WRX				IN EX	5425 5426	13201-AA390 13202-AA400	36x6x104.5 32x6x104.7	S Cr A/S Cr	45 45	A H A H									

S

S

A B C D E F G H I K L M O P T U V

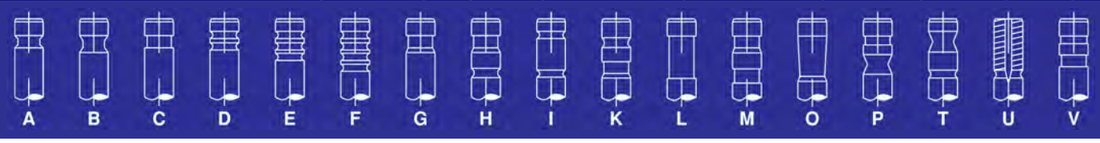
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
SUZUKI																	**SUZUKI**
Vitera 1.9D Eng. XUD 9A 1905 ccm 47-52 kW (64-71 PS)	95-99	83	4	IN EX	0804 0805	93510415 93510773/774	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A	G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
Vitera 1.9TD Eng. XUD 95D 1905 ccm 51-55 kW (71-75 PS)	97	83	4	IN EX	0804 0805	93510415 93510773/774	38.5x8x112.4 33x8x111.9	S Cr A Cr	45 45	A H A	G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
Baleno 1.9 TD Vitera 1.9 TD Samurai 1.9 TD Eng. XUD 9TE 1905 ccm	98	83	4	IN EX	0840 0838	96005391 12911-86CAO 12911-66G00 12832-66G00 96005392 12915-86CAO 12915-66GAO	38.5x8x112.4 33x8x112	A Cr A Cr	45 45	A A	G0290 G0290	0220.75 0220.75	14,06x8,01x48 14,06x8,01x48	B B			
Grand Vitera 2.0 HDI Eng. RHZ 1997 ccm	01	85	4	IN EX	0858 0859	0948.C0 0949.A9	29.9x6x106.2 25x6x106.1	S Cr A/S Cr	45 Y 45 P37	E H E H	G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
Wagon R+ 1.3 DDIS 16V Ignes 1.3 DDIS 16V Eng. Z13DT 16V 1248 ccm	03	69.6	4	IN EX	1410 1411	46518930 46518931	21.9x6x109.2 21.9x6x109.2	S Cr A/S Cr	45 45	E H E H	G0381 G0381	46816601 46816601	10,03x6,02x43 10,03x6,02x43	G G	S0426 S0426	55198117 55198117	24,24x18,75x7,5 24,24x18,75x7,5
Grand Vitera 2.0 DW Eng. ATED4 4V 1997 ccm 80-81 kW (109-110 PS)	03	85	4	IN EX	4518 4519	0948.95 0949.96	35.6x6x107.1 33.8x6x107.1	S Cr A/S Cr	45 45	E H E H	G0296 G0296	0220.A2 0220.A2	10,06x6x41,5 10,06x6x41,5	G G			
Jimny 1.5 DDIS Eng. K9K 8V 1461 ccm	03	76	4	IN EX	4613 4614	7701473184 7701473183	33.5x6x101 29x6x100.50	S A/S	45 Y 45	E H E H	G1076 G1076		11,07x6x40,5 11,07x6x40,5	B B			
Jimny SJ 30 4x4 Eng. LJ 50 539 ccm 21 kW (28 PS) Alto, Carry, Cervo, Fronte, SS 40/41, ST 40/41, Eng. F5A 543 ccm 21 kW (29 PS) Jimny LJ 80/SJ 20, Carry Bus ST 90, SS 80 4x4, Eng. F8A 797 ccm 27 kW (37 PS)	83 78	61 62	3 3	IN EX	5500 5501	12911-84000 12915-84000	31.6x7x110 27.6x7x109.5	S Cr A Cr	45 45	A H A	G1072 G1072		12,12x6,99x54,5 12,12x6,99x54,5	G G			
Jimny SJ 40 Eng. F 10 A 970 ccm 38 kW (52 PS) Cultus AA 41 Swift Eng. G 10 993 ccm 44 kW (60 PS) Jimny SJ 413 Eng. G 13 A 1325 ccm	83 83 84	65.5 74 74	4 3 4	IN EX	5502 5503	12911-82000 12915-82000	36x7x115.5 30x7x114.5	S Ni A Ni	45 45	A H A	G1070 G1070	11115-82000-001 11115-82000-001	12,10x7x48 12,10x7x48	G G			
Swift 1300 GXI / GTI 16V Eng. G13B DOHC 1299 ccm 74 kW (101 PS) Escudo Eng. G16A 1590 ccm 70 kW (95 PS)	87 91	74	4	IN EX	5504 5505	12911-71C00 12915-71C50	29.2x5.5x92.2 25x5.5x79.9	S Ni A/S Ni	45 45	A H A H	G1071 G1071	1115-60B11-001 1115-60B11-001	11,1x5,5x32 11,1x5,5x32	G G			
Baleno 1.3 16V Eng. SY413 1299 ccm 63 kW (86 PS) Carry 1.3 Eng. G13B OHC 1299 ccm 50 kW (68 PS)	95	75	4	IN EX	5504 5505	12911-71C00 12915-71C50	29.2x5.5x92.2 25x5.5x79.9	S Ni A/S Ni	45 45	A H A H	G1071 G1071	1115-60B11-001 1115-60B11-001	11,1x5,5x32 11,1x5,5x32	G G			
Baleno 1.6 16V Eng. SY416 1590 ccm 70 kW (90 PS) Gran Vitera 1.6 Eng. SQ416V 1590 ccm 79 kW (107 PS)	95 97	75	4	IN EX	5504 5505	12911-71C00 12915-71C50	29.2x5.5x92.2 25x5.5x79.9	S Ni A/S Ni	45 45	A H A H	G1071 G1071	1115-60B11-001 1115-60B11-001	11,1x5,5x32 11,1x5,5x32	G G			
Vitera Eng.G16A OHC 1590 ccm	89	75	4	IN EX	5506 5507	12911-60A10 12915-60A50	36.5x7x116 32.5x7x114.5	S Ni A Ni	45 45	A H A	G1070 G1070	11115-82000-001 11115-82000-001	12,10x7x48 12,10x7x48	G G			



S

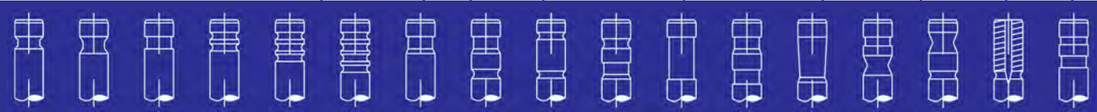
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH	
SUZUKI																		**SUZUKI**
Swift GTI 16V 1298 ccm	89	75	4	IN EX	5508 5509	12911-86500 12915-86500	29x5.5x105.3 24.1x5.5x104.5	S Ni A Ni	45 45	A H A	G1073 G1073		11,07x5,5x45 11,07x5,5x45	G G				
Termoking				IN EX	5512 5513		35.9x7.5x119 32.1x7.5x119.75	S Cr A/S Cr	45 45	A H A H								
Baleno 1.8 16V Eng. SY418 1840 ccm 89 kW (121 PS) Grand Vitera 2.0 Eng. SQ420V 1995 ccm 103 kW (140 PS)	94 97	84	4	IN EX	5514 5515	12911-86FA0 12915-86F50	33x6x86.3 28x6x85.9	S Ni A/S Ni	45 45	A H A H	G1074 G1074	1115-85FA0-001 1115-85FA0-001	11,1x6x35 11,1x6x35	G G				
Wagon R 1.0 16V Eng. K10A 996 ccm	98	68	4	IN EX	5516 5517	12911-73G00 12915-73G00	24.6x5.5x80.2 21.5x5.5x81.3	S Ni A Ni	45 45	A H A	G1077 G1077	11115-73G01 11115-73G01	10.6x5.5x29.4 10.6x5.5x29.4	G G				
Ignis 1.3 16V Liana 1.3 16V 1328 ccm	00-01		4	IN EX	5518 5519	12911-69G00 12915-69G00	30x6x100.8 25x6x99	S Ni R Ni	45 45	A H A	G1075 G1075	1115-69G00 1115-69G00	11,07x6x40 11,07x6x40	G G				
Liana 1.6 16V 1586 ccm	01	78	4	IN EX	5520 5521	12911-54G00 12915-54G00 12915-54G50	30x5.5x101 25x5.5x99	S Ni R Ni	45 45	A H A	G1078 G1078	11115-54G00 11115-54G00	10.6x5.5x40 10.6x5.5x40	G G				
Eng.				IN EX	5522 5523	12911-65J01 12915-65J01	33x6x93.6 27.9x6x93.3	S Cr A Cr	45 45	A H A	G1074 G1074	11115-85FA0 11115-85FA0	11,10x6x35 11,10x6x35	G G				



S

S

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
TAM																	
Bus 3500 F6L413	75-92	125	V-6	IN	2627	4146226	53.6x10x165	O		45 Y	A H						
8478 ccm 100-130 kW (136-176 PS)				IN	2628	4146225	53.6x10x165	O	Cr	45 Y	A H						
F8L413			V-8	EX	2629	2412165	46.6x10x165.3	A/S	Cr	45	A H						
11310 ccm 125 kW-171 kW (170-232 PS)																	
F10L413			V-10	IN	2637	4185770	53.6x10x165	O	Cr	45 Y	F H						
14140 ccm 167-224 kW (227-305 PS)				EX	2638	4185461	46.6x10x165.3	RA/S	Cr	45	F H						

A B C D E F G H I K L M O P T U V

TAM

T

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
TATA																	**TATA**
Tata Indico TDI DLX			IN	5592	G279005125104	36x7x109.1	S	45	A H								
			EX	5593	G279005125105	30.5x7x108.9	A	45	A								
Tata			IN	5594		36.7x7x114.5	S	45	A H								
			EX	5595		31x7x114.5	A	45	A								
Tata 1400 TD			IN	5596	279005125104	36x7x109	S	45	A H								
			EX	5597	279005125105	30.5x7x109	A	45	A								
Tata			IN	5598	254705125114-1	38.6x8x112.5	A Cr	45	A	G1180		14,05x8,01x48	B				
			EX	5599	254705125113-1	33.1x8x112.5	A Cr	45	A	G1180		14,05x8,01x48	B				

A B C D E F G H I K L M O P T U V

T

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
TATRA																	**TATRA**
Tatra 815 T3-928, T3-929, T3-930		120 8/10/ /12	IN EX	7050 7051	341.020.240 341.020.262	52x10x144 45x10x144	S Cr A Cr	30 45	L H L H								
Tatra 148		120 8/12	IN EX	7052 7053	336.020.242 336.021.261	52x10x135 48x10x135	S Cr S Cr	45 45	L H L H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
TIBA																	**TIBA**
Eng.		IN	4578	TN030-13202	37.5x6x105.4	S Cr	45	E H									
		EX	4579	TN03013205	30.5x6x104.4	A/S Cr	45	E H									

A B C D E F G H I K L M O P T U V

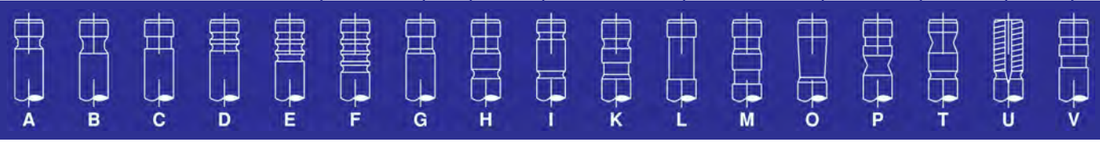
T

T

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES — GAYD VALVE GUIDE — BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
TOYOTA																		**TOYOTA**
Corolla, HiLux Lite Ace Publica 1200 Sprinter, Starlet 1200, Tamarau TownAce Eng. 3 K 1166 ccm 57 kW (77 PS) Corolla, LiteAce Sprinter, Starlet 1300 Tamarau TownAce Eng. 4 K 1290 ccm 43 kW (58 PS)	74-77 / 78	75	4	IN	1202	13711-24011	36x8x99.9	N Ni	45	G H		G0341	11122-24020	13,06x8x46	G			
				EX	1203	13715-24012	29x8x100.2	A Ni	45	G		G0342	11126-24020	13,05x8x50	G			
Carina 1500 Eng. 5 K 1486 ccm 61 kW (83 PS)	83	80.5	4	IN	1202	13711-24011	36x8x99.9	N Ni	45	G H		G0341	11122-24020	13,06x8x46	G			
				EX	1203	13715-24012	29x8x100.2	A Ni	45	G		G0342	11126-24020	13,05x8x50	G			
Publica,Starlet 1000 Eng.2K 993 ccm Corolla,Publica Starlet 1200 1166 ccm	69/72	72 / 75	4 / 4	IN	1202	13711-24011	36x8x99.9	N Ni	45	G H		G0341	11122-24020	13,06x8x46	G			
				EX	1203	13715-24012	29x8x100.2	A Ni	45	G		G0342	11126-24020	13,05x8x50	G			
Corolla, Corsa, Tercel 1300 Eng. 2A 1295 ccm Carina, Corolla, Sprinter, Tercel 1500 Eng. 3A 1452 ccm	79 / 78	76 / 77.5	4 / 4	IN	1210	13711-15010	36x7x106.7	S Ni	45	G H		G0343	11122-15020	11,5x7x42,9	G			
				EX	1211	13715-15010	31x7x106.7	A Ni	45	G		G0344	11126-15020	11,5x7x49	G			
Carina, Celica, Corolla, Corona 1600 Sprinter, Torveno 1600 TownAce Eng. 12 T (2T) 1588 ccm 55 kW (75 PS) Carina, Celica, Chaser, Corolla 1800, Corona, Cresta 1800 LiteAce Mark II 1800 TownAce Eng. 13 T (3T) 1770 ccm 70 kW (95 PS)	76 / 78	85	4	IN	1212	13711-25011	41x8x109	S Cr	45	G H		G0347	11122-25021	13,03x8,01x50	G			
				EX	1213	13715-25011	36x8x109	A Cr	45	G		G0349	11126-25021	13,05x8,01x54	G			
Corona 1600 Eng. 12 R HiAce Eng. 12 R HiLux Eng.12 R Mark II 1600 Eng. 12 R ToyoAce Eng. 12 R TownAce Eng.12 R 1587 ccm. 48 kW (65 PS)	77	80.5	4	IN	1216	13711-31050	40x8x109	S Ni	45	A H		G0345	11122-23010	14,04x8x51	G			
				EX	1217	13715-31070	34x8x109	A Ni	45	A		G0345	11122-23010	14,04x8x51	G			
TownAce Eng. 1Y 1626 ccm LiteAce, MasterAce Eng. 2Y 1812 ccm HiAce, HiLux, MasterAce, TownAce Eng. 3Y 1998 ccm Van, Wagon Eng. 4YEC USA 1998 ccm	83 / 84/89	86	4	IN	1220	13711-71010	40.1x8x108.3	S Ni	45	A H		G1092	11122-63020	13.04x8x48.5	G			
				EX	1221	13715-71010	36x8x108.6	A Ni	45	A		G1093	11122-71020	13.04X8x50	G			
Land Cruiser Prado, Corolado KZJ9S Eng.1KZ-TE 3000 ccm	99		4	IN	1228	13711-54040	42.5x8x104.4	S	45	A H		G1103	11122-67020	13x8x42	G			
				EX	1229	13715-67040	37x8x104.4	A	45	A		G1103	11122-67020	13x8x42	G			
Hi-Lux LN150 Eng.5L	98		4	IN	1230	13711-54030	42.5x8x104.4	S	45	A H								
				EX	1231	13715-54050	36x8x104.2	A	45	A								
Corolla Celica Eng.1ZZ-FE ZZE122 / ZZT230 1800 ccm	99		4	IN	1232	13711-22030	32x5.5x88.8	S Ni	45	A H		G1091	11122-20020	10,34x5,5x34,5	G			
				EX	1233	13715-22030	27.5x5.5x88.8	A Ni	45	A		G1091	11122-20020	10,34x5,5x34,5	G			
Celica Eng.2ZZ-FE ZZT231 1800 ccm	99		4	IN	1234	13711-88600	34x5.5x111.3	S	45	A H		G1097	11122-88600	10.55x5.5x43	G			
				EX	1235	13715-88600	29.5x5.5x111.7	A	45	A		G1097	111-22-88600	10.55x5.5x43	G			
Tundra				IN	1236	13711-31070	36.5x5.5x107	S Cr	45	A H								
				EX	1237	13715-31090	29.5x5.5x105.9	A Cr	45	A								



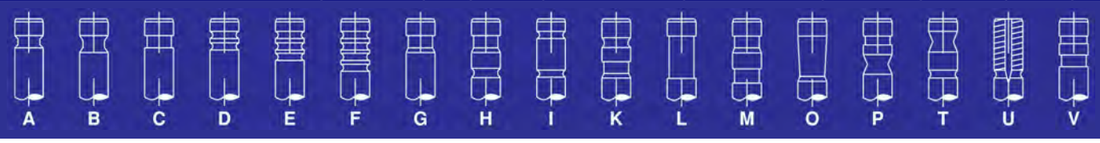
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
TOYOTA																**TOYOTA**
99-Turbo 900-Turbo 1985 ccm 107 kW (145 PS)	77 78	90 4	IN EX	4808 4807	8364390 9307356	42x8x108.3 34.5x8x108.3	O Cr 45 Y A/S Cr 45 P37		E H E H							
Avensis, Corolla 1.8 16V Eng. 7A-FE 1762 ccm 81 kW (110 PS)	97	81 4	IN EX	5600 5601	13711-02050 13715-16060	31x6x87.5 24.5x6x87.9	S Ni 45 A Ni 45		A H A	G1087 G1087	11122-15030 11122-15030	11,05x6x38,5 11,05x6x38,5	G G			
Yaris 1.3 16V Eng. 2NZ-FE 1299 ccm 66 kW (90 PS) Yaris Verso 1.3 16V Eng. 2NZ-FE 1299 ccm 63 kW (86 PS) Yaris Verso 1.5 16V Yaris 1.5 16V Eng. 2NZ-FE 1497 ccm 78 kW (106 PS)	98 99 99 01	75 4 73 4 75 4	IN EX	5602 5603	13711-21010 13715-21010	30.5x5x89.2 25.5x5x87.9	S Ni 45 A Ni 45		A H A	G1084 G1084	11122-21010 11122-21010	9,7x5x34,5 9,7x5x34,5	G G			
Yaris 1.0 Eng. 1SZ-FE 998 ccm 50 kW (68 PS)	98	69 4	IN EX	5604 5605	13711-23030 13715-23030	26x5x88.2 22.6x5x89.1	S Ni 45 A Ni 45		A H A	G1084 G1084	11122-21010 11122-21010	9,7x5x34,5 9,7x5x34,5	G G			
Celica, Corolla 16V Eng. 4A-GE 1587 ccm. 89/95.5 kW (121/130 PS)	83-88	81 4	IN EX	5606 5607	13711-16010 13715-16010	30.5x6x99.7 25.5x6x99.7	S Ni 45 A Ni 45		A H A	G1080 G1080	11122-16020 11122-16020	11,05x6x40,5 11,05x6x40,5	G G			
Corolla Sedan, Corolla Wagon, Celica, Eng. 4AF 1587 ccm 77 kW (104.5 PS)	87-90	81 4	IN EX	5608 5609	13711-15050 13715-15030	29.9x6x91.5 24.5x6x92	S Ni 45 A Ni 45		A H A	G1080 G1080	11122-16020 11122-16020	11,05x6x40,5 11,05x6x40,5	G G			
Celica, MR2 1.8 16V Eng. 1ZZ-FE 1794 ccm 103 kW (140 PS) Corolla 1.4 VTI Eng. 4ZZ-FE 1389 ccm 71 kW (97 PS) Avensis, Corolla 1.8 16V Eng. 1ZZ-FE 1784 ccm 100 kW (136 PS) Avensis,Corolla 1.6 16V Eng. 3ZZ-FE 1598 ccm 81 kW (110 PS) RAV4 1.8 16V Eng. 1ZZ-FE 1598 ccm 92 kW (125 PS)	99 00	79 4	IN EX	5610 5611	13711-OD020 13715-22040	31x5.5x88.7 26x5.5x88.7	S Ni 45 A Ni 45		A H A	G1091 G1091	11122-20020 11122-20020	10,34x5,5x34,5 10,34x5,5x34,5	G G			
Tercel, Corsa, Cyros 16V Eng. 5E-FE 1496 ccm 85 kW (115 PS)	92	74 4	IN EX	5620 5621	13711-11011 13715-11030	28.5x6x93.5 24.5x6x94	S Ni 45 A Ni 45		A H A							
Supra, Cressida 24V Eng.7M-GE 2954 ccm 150 kW (240 PS)	86	83 6	IN EX	5622 5623	13711-42020 13715-42010	32x6x98.1 27.6x6x98.2	S Ni 45 S Ni 45		A H A H	G1094 G1080	11122-42010 11122-16020	11.05x6x37 11,05x6x40,5	G G			
Starlet Eng. 1 EL 3 999 ccm 40 kW (54 PS) Starlet/Corolla 12V EP 71/76/81 Eng. 2El/2E/2E-E/2E-ELU 1296 ccm 68.5 kW (93 PS)	84 85-91	70.5 4 73 4 70.5 4	IN IN EX	5634 5635 5636	13711-10020 13712-10010 13715-10030	30x6x92.3 21x6x98.6 31x6x92.3	S Ni 45 S Ni 45 A/S Ni 45		A H A H A H	G1081 G1081	11122-10040 11122-10040	11,04x6x40,5 11,04x6x40,5	G G			
Corolla, Starlet Eng. 2E 1295 ccm 55 kW (75 PS)	85-89	73 4	IN IN EX	5634 5635 5636	13711-10020 13712-10010 13715-10030	30x6x92.3 21x6x98.6 31x6x92.3	S Ni 45 S Ni 45 A/S Ni 45		A H A H A H	G1081 G1081	11122-10040 11122-10040	11,04x6x40,5 11,04x6x40,5	G G			
Mark II 1.6 Corona / Mark II 1.7 Corona / Mark II 1.9		4	IN EX	5637 5638	13711-33010 13714-33030	43x8x114.2 34x8x114.2	S A		45 45	G H G						
Celica 2.0 GT / XT Eng. 18 RG		4	IN EX	5639 5640	13711-88210 13715-88222	45x8.5x106.7 38.5x8.5x105.3	S A		45 45	G H G						
Corolla 1.6i 16V	97-00	81 4	IN EX	5641 5642	13711-15090 13715-15070	31.1x6x87.5 24.5x6x87.9	S Ni 45 A Cr 45		A H A	G1080 G1080	11122-16020 11122-16020	11,05x6x40,5 11,05x6x40,5	G G			



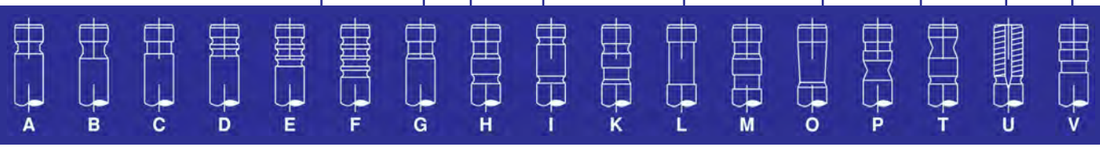
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

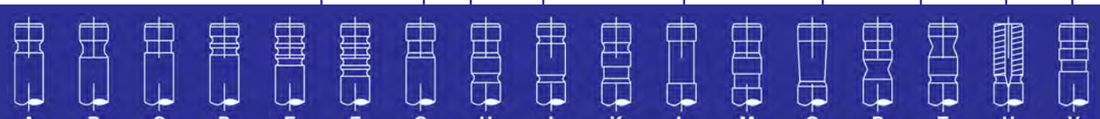
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
TOYOTA																	**TOYOTA**
Avensis, Corolla 1.6 16V Eng. 4A-FE 1587 ccm 81 kW (110 PS)	97	81	4	IN EX	5641 5657	13711-15090 13715-16060	31.1x6x87.5 24.5x6x87.9	S Ni A Ni	45 45	A H A	G1087 G1087	11122-15030 11122-15030	11,05x6x38,5 11,05x6x38,5	G G			
Corolla, Avensis 1.6i 16V Eng.3ZZ-FE 1598 ccm	00-01	79	4	IN EX	5643 5644	13711-22040 13715-OD020	31x5.5x88.7 26x5.5x88.8	S Cr A Cr	45 45	A H A	G1091 G1091	11122-20020 11122-20020	10,34x5,5x34,5 10,34x5,5x34,5	G G			
Corolla 1.3 16V Enj.				IN EX	5645 5646		28.5x6x93.6 24.5x6x94	S Cr A Cr	45 45	A H A							
Terra 1300 16V				IN EX	5647 5648		28.5x6x93.5 24.5x6x94	S Cr A Cr	45 45	A H A							
Funcruiser 2.0 16V DOHC EFI Eng. 3S-FE 1998 ccm 69/95 kW (94/129 PS) Avensis, Picnic, Rav4 2.0 16V Eng. 3S-FE 1998 ccm 94 kW (128 PS)	4/94-12/96 97	86	4	IN EX	5653 5654	13711-74101 13715-74100	32x6x97.50 27x6x98.50	S Ni A Ni	45 45 P37	A H A	G1082 G1083	11122-74030 11122-16010	11,05x6x38,5 11,05x6x40,5	G G			
Camry, Celica, MR2 16V Eng. 3SFE 1998 ccm 88 kW (120 PS)	87	86	4	IN EX	5655 5656	13711-74040 13715-74020	32x6x100.6 27x6x100.5	S Ni A Ni	45 45	A H A	G1082 G1083	11122-74030 11122-16010	11,05x6x38,5 11,05x6x40,5	G G			
Camry 2000 Vista 2000 Eng. 2S 1995 ccm 77 kW (105 PS)	82-86	84	4	IN EX	5658 5659	13711-63010 13715-63010	40x8x109.7 34x8x109.3	S Ni A Ni	45 45	G H G	G1092 G1095	11122-63020 11126-63020	13.04x8x48.5 13.04x8.01x52	G G			
Celica, MR2 Eng. 3S-FE, 3S-GE 1998 ccm 110 kW (150 PS)	87	86	4	IN EX	5660 5661	13711-88361 13715-88360	33.5x6x103 29x6x102	S Ni A Ni	45 45	A H A	G1096 G1096	11122-88460 11122-88460	11.04x6.01x42 11.04x6.01x42	G G			
Celica, Carina, MR2 16V Eng. 3S-GE, 3S-GTE 1998 ccm 103/165 kW (140/225 PS)	89	86	4	IN EX	5662 5663	13711-88362 13715-88361	33.5x6x100.5 29x6x99.5	S Ni A Ni	45 45	A H A	G1096 G1096	11122-88460 11122-88460	11.04x6.01x42 11.04x6.01x42	G G			
Avensis 2.0 16V Eng. 1AZFSE 1998 ccm 110 kW (150 PS)	07/00	86	4	IN EX	5664 5665	13711-28010 13715-28010	34x5.5x101.7 29.5x5.5x101.1	S Ni A Ni	45 45	A H A	G1088 G1089	11122-28010 11126-20020	10,35x5,5x39,7 10,3x5,5x40,6	G G			
4 Runner V-6 Eng. 3VZ-E 2957 ccm 105 kW (143 PS)	88	87.5	V-6	IN EX	5666 5667	13711-65010 13715-65010	42x8x104.2 35.1x8x104.2	S Ni A Ni	45 45	A H A							
Landcruiser J9 Prado 3.4 V6 Eng. 5VZ-FE 3378 ccm 131 kW (178 PS)	96	93.5	4	IN EX	5668 5669	13711-62030 13715-62050	34x6x95.2 27.3x6x95	S Ni A Ni	45 45 P37	A H A	G1080 G1080	11122-16020 11122-16020	11,05x6x40,5 11,05x6x40,5	G G			
Previa 2.4 DOHC 16V Eng.2TZFE 2438 ccm 97 kW (132 PS)	90	95	4	IN EX	5670 5671	13711-76020 13715-76030	36x6x103.5 30.5x6x103.9	A Ni A Ni	45 P37 45 P37	A A	G1080 G1090	11122-16020 11126-50040	11,05x6x40,5 11x6x48	G G			
Toyota Eng.				IN EX	5679 5680	13711-66020 13715-66020	38x7x98.75 32x7x98.05	S Cr A Cr	45 45	A H A							
Toyota Eng.				EX	5682		37.5x8x127.8	S	45	A H							
Toyota Eng.				IN EX	5683 5684		46.2x8x124.7 37.6x8x125.4	S A	45 45	E H E							
Eng.				IN EX	5692 5693	13711-OP010 13715-OP030	38x5.5x105.8 32x5.5x110.4	S Cr A Cr	45 45	A H A							



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH	
TOYOTA DIESEL																		**TOYOTA DIESEL**
Yaris 1.4D-4D 16V Eng.1ND-TV 1364 ccm	01	71	4	IN	1218	13711-33030	30.8x6x100	S Ni	45	A H	G1109	11122-30020	11,04x6x40,6	G				
				EX	1219	13715-33040	28x6x100	A Ni	45	A	G1109	11122-30020	11,04x6x40,6	G				
Camry,Corolla,Corona,Sprinter 1800 D TownAce, Vista 1800 D ENG.1 C 1974 ccm 53 kW (72 PS)	81-85	83	4	IN	5612	13711-64020	38.5x8x106.5	S Ni	45	A H	G0342	11126-24020	13,05x8x50	G				
				EX	5613	13715-64010	32.5x8x106.5	A Ni	45	A	G0342	11126-24020	13,05x8x50	G				
TownAce 2000 D ENG.2 C 1974 ccm 53 kW (72 PS)	83-85	86	4															
Dyna Route,Fork JK Bus Tractor Eng.J 2481 ccm 49 kW (66 PS)	65-70	88	4	IN	5614	13711-46010	40.5x9x120.5	S Ni	45	G H	G1100	11122-46010	14,04x9,02x56	G				
				EX	5615	13715-46013	33.5x9x120.5	A Ni	45	G	G1101	11126-46010	14,04x9,02x60	G				
Coaster Dyna Route, Fork D Shovel ToyoAce D Eng.2 J 2336 ccm 48 kW (65 PS)	68-81																	
Coaster Dyna Route, Fork D Shovel ToyoAce D Eng.2 J 2481 ccm 49 kW (66 PS)	81	88	4	IN	5616	13711-48010	40.5x9x120.7	S Ni	45	A H	G1100	11122-46010	14,04x9,02x56	G				
				EX	5617	13715-48010	33.5x9x120.7	A Ni	45	A	G1101	11126-46010	14,04x9,02x60	G				
Dyna Route,Fork,Landcruiser D Eng.H 3576 ccm 66 kW (90 PS)	69	88	6	IN	5618	13711-68010	42x9x120.8	S Ni	45	A H	G1100	11122-46010	14,04x9,02x56	G				
				EX	5619	13715-68010	35x9x120.8	A Ni	45	A	G1101	11126-46010	14,04x9,02x60	G				
Coaster Landcruiser D (Europe) Eng.2H 3980 ccm 74 kW (100 PS)	79	91	6	IN	5618	13711-68010	42x9x120.8	S Ni	45	A H	G1100	11122-46010	14,04x9,02x56	G				
				EX	5619	13715-68010	35x9x120.8	A Ni	45	A	G1101	11126-46010	14,04x9,02x60	G				
Brizzard Chaser,Cresta,Crown 2200 D HiAce, HiLux, Mark II Cressida 2200 D ToyoAce D Eng.L 2188 ccm 49 kW (67 PS)	78	90	4	IN	5624	13711-54010	42.6x8.5x123	A/S Ni	45	E H	G1102	11122-54011	14,01x8,5x61	G				
				EX	5625	13715-54020	35x8.5x122.8	A/S Ni	45	E H	G1102	11122-54011	14,01x8,5x61	G				
Chaser, Crown, Mark II 2400 D Eng.2L 2446 ccm 71 kW (96 PS)	83	92	4	IN	5624	13711-54010	42.6x8.5x123	A/S Ni	45	E H	G1102	11122-54011	14,01x8,5x61	G				
				EX	5625	13715-54020	35x8.5x122.8	A/S Ni	45	E H	G1102	11122-54011	14,01x8,5x61	G				
Lanol Cruiser Coaster Eng.2 L Turbo 2446 ccm 63 kW (85.6 PS)	86-88	92	4	IN	5626	13711-56050	45x9x126.5	S Ni	45	A H								
				EX	5627	13715-56050	37.5x9x126.5	A Ni	45	A								
Hilux, Hiace Cressida, Land-Cruiser Eng.2L,3L,1KZ 2446 ccm 55 kW (74.7 PS)	88	92	4	IN	5628	13711-54020	42.5x8x103.5	A Ni	45	A	G1103	11122-67020	13x8x42	G				
				EX	5629	13715-54040	36.1x8x103.3	A Ni	45	A	G1103	11122-67020	13x8x42	G				
Landcruiser 90 3.0 TD Eng.1KZ-TE 2982 ccm 92 kW (125 PS)	4/94	96	4	IN	5628	13711-54020	42.5x8x103.5	A Ni	45	A	G1103	11122-67020	13x8x42	G				
				EX	5678	13715-67020	37x8x103.5	A Ni	45	A	G1103	11122-67020	13x8x42	G				
Coaster Dyna,Landcruiser,ToyoAce D Light Bus Eng.B	80	95	4	IN	5630	13711-56030	45x9x128	S Ni	45	A H	G1104	11122-56020	14,03x9x60	G				
				EX	5631	13715-56030	37.5x9x127.7	A Ni	45	A	G1104	11122-56020	14,03x9x60	G				
Coaster Dyna Dump Landcruiser D Eng. 2B 3168 ccm 69 kW (93 PS)	77	98	4															
Coaster-Dyna Route Eng. B 2977 ccm	72-80	95	4	IN	5630	13711-56030	45x9x128	S Ni	45	A H	G1104	11122-56020	14,03x9x60	G				
				EX	5631	13715-56030	37.5x9x127.7	A Ni	45	A	G1104	11122-56020	14,03x9x60	G				
Eng. 3B Coaster Dyna Dump Landcruiser D 3431 ccm 66 kW (90 PS)	81	102	4	IN	5632	13711-58010	46x9x128	S Ni	45	A H	G1104	11122-56020	14,03x9x60	G				
				EX	5633	13715-58010	41x9x128	A Ni	45	A	G1104	11122-56020	14,03x9x60	G				
Celica, Corona, Hi-Lux, 4-Runner Eng. 22R, 22REC, 22RTEC 2367 ccm	81-91	92	4	IN	5651	13711-35010	45.1x8x113.4	S Cr	45	C H	G1108	11122-38021	13.04x8x57	G				
				EX	5652	13715-35020	37x8x112.3	A/S Cr	45	C H	G1108	11122-38021	13.04x8x57	G				
Avensis, Corolla 2.0 16V Eng.1CDFTV 1995 ccm 81 kW (110 PS)	8/99	82,2	4	IN	5672	13711-27010	28x6x102.5	A Ni	45	A	G1105	11122-27010	11x6x40,6	G				
				EX	5673	13715-27010	24x6x102	A Ni	45	A	G1105	11122-27010	11x6x40,6	G				



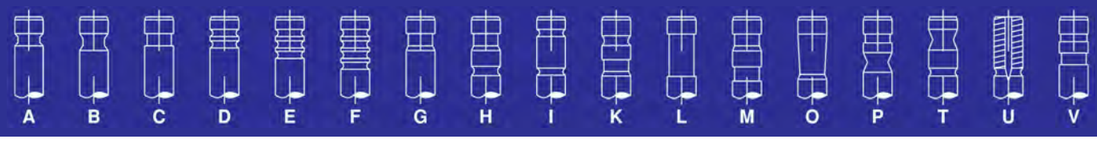
GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
TOYOTA DIESEL																			**TOYOTA DIESEL**
Corolla, Vista Eng. 1C 1839 ccm 47 kW (64 PS)	8/85	83	4	IN	5674	13711-64011	38.5x8x105	N	Ni	45	A H	G1106	11122-64010	13x8x46	G				
				EX	5675	13715-64012	32.5x8x105	A	Ni	45	A	G1107	11126-64030	13x8x50	G				
Camry, Carina Eng. 2C Turbo 1974 ccm 62 kW (84 PS)	8/85	86	4																
Picnic 2.2 TD Eng. 3CTE 2184 ccm 66 kW (90 PS)	9/97	86	4	IN	5676	13711-64030	38.5x8x105.7	A	Ni	45	A	G1106	11122-64010	13x8x46	G				
				EX	5677	13715-64040	32.5x8x105.3	A	Ni	45	A	G1107	11126-64030	13x8x50	G				
Avensis 2.0 TD Eng. 2CT 1975 ccm kW (NA PS)	10/97																		
Land Cruiser 90 16V Eng. 1KDFTV 2892 ccm	00	96	4	IN	5681	13711-30030	32.2x6x105.4	S	Ni	45	A H	G1109	11122-30020	11,04x6x40,6	G				
				EX	5685	13715-30030	27,7x6x105.4	A	Ni	45	A	G1109	11122-30020	11,04x6x40,6	G				
Hi-Lux 2.5D - 4D Eng.2KD - FTV 2494 ccm		92	4	IN	6250	13711-30040	30.5x6x105.6	S	Cr	45	A H	G1109	11122-30020	11,04x6x40,6	G				
				EX	6251	13715-30040	26.5x6x105.7	A	Cr	45	A	G1109	11122-30020	11,04x6x40,6	G				



T

T

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
UNIVERSAL																	**UNIVERSAL**
U 650 Tractors	66	4	IN	5690	10302117	41.2x11x168.2	S	45	O H	G1110		18,05x11x85	G				
			EX	5691	10302118	37.1x11x168.2	S	45	O H	G1110		18,05x11x85	G				
UTB Tractor 80			IN	5694		48x11x151.5	S	45	A H								
			EX	5695		43.8x11x151.4	A	45	A								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
VALTRA VALMET																	**VALTRA VALMET**
Eng. 8400			IN	9935	46356	48x9x151.6	S Cr	35 Y	A H								
			EX	9936	46357	41x9x152.8	A/S Cr	45	A H								
Eng.Perkins			IN	9937		45x9.5x148	A Cr	30	A								
			EX	9938		39.8x9.5x148	A/S Cr	30	A H								

A B C D E F G H I K L M O P T U V

V

V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

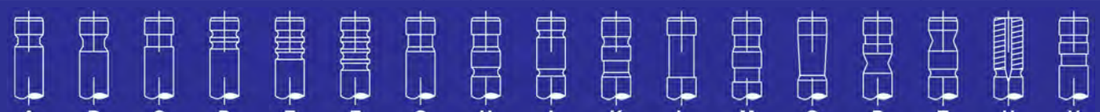
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
VAUXHALL																	**VAUXHALL**
Astra, Belmont 1300	80-83	75	4	IN	0400	90106098	33x7x105	S	Cr	45	A H		G0871		11,03x7x45,8	G	
Eng. 13N/13NB/13S/C13N				EX	0402	90106086	29x7x105	A/S	Cr	45 P37	A H		G0871		11,03x7x45,8	G	
Cavalier 1300 Eng. 13N/13S				EX	0403	90106089	29x7.07x105	A/S	Cr	45 P37	A H						
Nova 1.3 Eng.13NB/13S/13SB/C13N																	
1297 ccm 44/55 kW (60/75 PS)																	
Cavalier, Chevette,	70-84	80.963	4	IN	0406	91005249	34.5x7x99.6	S		45	G H		G0181		11,15x7x60,3	G	
Viva HC/Firenza 1300				EX	0405	91005254	30x7x99.9	A/N		45	G H						
1256 ccm 40/44 kW (54/59 PS)																	
Corsa 1.0 12V Eng. X10XE	97	72,5	4	IN	4008	641045	28x5x93.8	S	Cr	45	E H		G0875	9158569	10,05x5x39	G	
973 ccm 40 kW (54 PS)					4008	641051											
Corsa - Astra 1.2 16V Eng. X12XE					4008	9158477											
1199 ccm 48 kW (65 PS)				EX	4009	641364	25x5x93.8	A/S	Cr	45 P37	E H		G0875	9158569	10,05x5x39	G	
					4009	9158474											
Agila, Corsa 1.0 12V Eng. Z10XE	00	72,5	3	IN	4008	641045	28x5x93.8	S	Cr	45	E H		G0875	9158569	10,05x5x39	G	
973 ccm 43 kW (58 PS)					4008	641051											
Agila, Astra, Corsa 1.2 12V Eng. Z12XE	01	72,5	4		4008	9158477											
1199 ccm 55 kW (75 PS)				EX	4009	641364	25x5x93.8	A/S	Cr	45 P37	E H		G0875	9158569	10,05x5x39	G	
					4009	9158474											
Corsa B Swing	93	72	4	IN	4013	90323519	33x7x104.6	S	Cr	45	A H		G0871		11,03x7x45,8	G	
Eng.C1,2NZ X1,2SZ				IN	4013	641002	33x7x104.6	S	Cr	45	A H						
1195 ccm 33 kW (45 PS)																	
Astra Eng. 1.4 NV	95	77.5	4	EX	4014	90323524	29x7x104.6	A/S	Cr	45	A H		G0871		11,03x7x45,8	G	
1389 ccm 66 kW (90 PS)				EX	4014	641302	29x7x104.6	A/S	Cr	45	A H						
Astra, Nova 1.4 Eng. 14NV, C14NZ	89	77.6	4	IN	4013	90323519	33x7x104.6	S	Cr	45	A H		G0871		11,03x7x45,8	G	
1389 ccm 44 kW (60 PS)				EX	4014	90323524	29x7x104.6	A/S	Cr	45	A H		G0871		11,03x7x45,8	G	
Cavalier 1.4 Eng. 1.4 N	91			EX	4014	641302	29x7x104.6	A/S	Cr	45	A H						
1389 ccm 55 kW (75 PS)																	
Corsa CDX 1.4i 16V Eng.X1.4XE DOHC	93	77.6	4	IN	4017	90412912	31x6x103.1	S	Cr	45	E H		G0872	4500633	10,04x6x45	G	
Tigra 1.4i 16V Eng. X1.4XE	94	79	4	IN	4017	641034	31x6x103.1	S	Cr	45	E H						
1389 ccm 66 kW (90 PS)																	
Corsa GSi 1.6i 16V Eng. C1.6XE DOHC	93			EX	4018	90412974	27.5x6x102.2	A/S	Cr	45 P37	E H		G0872	4500633	10,04x6x45	G	
Tigra 1.6i 16 V Eng. X1.6XE DOHC	94			EX	4018	641340	27.5x6x102.2	A/S	Cr	45 P37	E H						
Astra 1.6i 16 V Eng. X1.6 XEL	94																
1598 ccm 78 kW (106 PS)																	
Vectra B 1.6 16V X1.6 XEL	96																
1598 ccm 74 kW (100 PS)																	
Astra, Astra Cabrio 1.8 16V,	00	80,5	4	IN	4019	641048	31.2x5x101.3	S	Cr	45	E H						
Corsa,Vectra 1.8 16V Eng. Z18XE					4019	90536095							G0876	9158589	10,4x5x39	G	
Vectra, Astra, Zafira 1.8 16V	97-03	81,6	4	EX	4020	641357	27.5x5x100.7	A/S	Cr	45 P37	E H						
Meriva,Nouva Astra 1.8i 16V		80.5	4														
Eng. Z18XE1					4020	90536164							G0876	9158589	10,4x5x39	G	
1796 ccm 85-92 kW (115-125 PS)																	
Frontera 3.2 V6 24V	99	93,4	V6	IN	4025	641049	34x6x103.8	S	Ni	45	A H		G0886		11.04x6x46	G	
Eng. 6VD1					4025	97131961											
3165 ccm 151 kW (205 PS)				EX	4026	641360	29x6x103.5	A	Ni	45	A		G0886		11.04x6x46	G	
					4026	97131962											
Astra, Belmont, Cavalier, Astra 1.6	84-91	79	4	IN	4033	90232973	38x7x101.1	S	Cr	45	A H		G0870		11,04x7x45,8	G	
Eng.16SV/C16LZ/C16NZ/E16NZ				IN	4033	642679	38x7x101.1	S	Cr	45	A H						
1598 ccm 55/75 kW (75/100 PS)				EX	4034	90232977	31x7x101.1	A/S	Cr	45 P37	A H		G0870		11,04x7x45,8	G	
				EX	4034	642854	31x7x101.1	A/S	Cr	45 P37	A H						



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

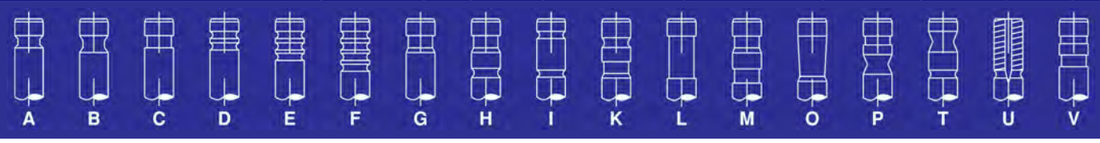
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VAUXHALL																	**VAUXHALL**
Vectra 1.6 16V	98	79	4	IN	4033	642679	38x7x101.1	S Cr	45	A H	G0870		11,04x7x45,8	G			
Eng. Z16SZR					4033	90295011											
1598 ccm 55 kW (75 PS)				EX	4031	642911	31x7x101.1	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G			
					4031	9117912											
Omega 2.5İ 24V Eng. X25XE	93	81,6	V-6	IN	4037	90412277	32x6x102.1	S Cr	45	E H	G0872	4500633	10,04x6x45	G			
Calibra, Vectra 2.5i 24V Eng. C25XE	93-95			IN	4037	641022	32x6x102.1	S Cr	45	E H							
2498 ccm 125 kW (170 PS)				EX	4038	90410813	29x6x92.2	A/S Cr	45 P37	E H	G0872	4500633	10,04x6x45	G			
Astra 1.8 16V Eng. C18XE,C18 XEL	94	81,6	4	EX	4038	641325	29x6x92.2	A/S Cr	45 P37	E H							
Vectra B 1.8 16V Eng. X18XE	96	81,6	V-6														
1799 ccm 85 kW (115 PS)																	
Vectra B 2.5 24V Eng. X 2.5 XE	96	86	4														
2498 ccm 125 kW (170 PS)																	
Astra,Vectra, Omega, Calibra 2.0i 16V	92-93																
Eng. X20XEV4																	
1988 ccm 100 kW (136 PS)																	
Frontera,Sintra 2.2i 16V Eng.X22XE	95-96	86	4	IN	4037	90412277	32x6x102.1	S Cr	45	E H	G0872	4500633	10,04x6x45	G			
2198 ccm 104 kW (141 PS)				IN	4037	641022	32x6x102.1	S Cr	45	E H							
Vectra B 2.0 16V Eng.X2.0XEV	96			EX	4038	90410813	29x6x92.2	A/S Cr	45 P37	E H	G0872	4500633	10,04x6x45	G			
1998 ccm 100 kW (136 PS)				EX	4038	641325	29x6x92.2	A/S Cr	45 P37	E H							
Frontera 2.2 16V Eng.X22SE	99																
2198 ccm 85 kW (116 PS)																	
Frontera 2.2 16V Eng.Y22SE	99																
2198 ccm 100 kW (136 PS)																	
Vectra,Omega 2.6 V6 24V Eng.Y26SE	00	81,6	4														
2597 ccm 125 kW (170 PS)																	
Omega 3.0i V6 24 V Eng. X30XE	93	86	V-6	IN	4037	641022	32x6x102.1	S Cr	45	E H	G0872	4500633	10,04x6x45	G			
2961 ccm 155 kW (211 PS)					4037	90412277											
Sintra 3.0i V6 24 V Eng. X30XE				EX	4065	641331	29x6x92.3	A/S Cr	45 P37	E H	G0872	4500633	10,04x6x45	G			
2962 ccm 148/155 kW (201/211 PS)					4065	90410816											
Astra, Belmont, Cavalier 1800	82-84	84.8	4	IN	4039	90136614	41x8x106.1	S Cr	45	A H							
Eng. 18E/C 18NE/C18NT				IN	4039	642647	41x8x106.1	S Cr	45	A H							
1796 ccm 85 kW (115 PS)				EX	4040	90136621	35x8x106.1	A/S Cr	45 P37	A H							
				EX	4040	642793	35x8x106.1	A/S Cr	45 P37	A H							
				EX	4041	90136622	35x8.07x106.1	A/S Cr	45 P37	A H							
				EX	4041	642794	35x8.07x106.1	A/S Cr	45 P37	A H							
Astra 1800	86	84.8	4	IN	4046	90220121	41.8x7x104,2	S Cr	45	A H	G0870		11,04x7x45,8	G			
Belmont 1800 Eng. 18SE/E18NV/S18NV	86			IN	4046	642667	41.8x7x104,2	S Cr	45	A H							
Carlton 1800 Eng. 18NV/18SEH/18SV/	86			EX	4047	90323757	36.5x7x104	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G			
Eng. E18NVR/S18NV																	
Cavalier 1800 Eng. 18 SE/E	86			EX	4047	642829	36.5x7x104	A/S Cr	45 P37	A H							
18NV/S18NV/18NVR																	
Astra 1.8i Eng. C18NZ	91																
1796 ccm 66 kW (90 PS)																	
Astra GTE	86	86	4	IN	4046	90220121	41.8x7x104,2	S Cr	45	A H	G0870		11,04x7x45,8	G			
Belmont 2000,	86			IN	4046	642667	41.8x7x104,2	S Cr	45	A H							
Eng. 20NE/20SEH/20SER/C20NE																	
Carlton 2000 Eng. 20 SE/C20SE	86			EX	4047	90323757	36.5x7x104	A/S Cr	45 P37	A H	G0870		11,04x7x45,8	G			
Cavalier 2000	86			EX	4047	642829	36.5x7x104	A/S Cr	45 P37	A H							
Eng. 20 NE/20SEH/C20NE																	
Cavalier 2.0i CD/GL/L	89																
Eng. 20NE/C20NE/20SEH																	
Astra 2.0i Eng. C20NE	91																
1998 ccm 85 kW (115 PS)																	



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VAUXHALL																	**VAUXHALL**
Astra, Belmont, Cavalier GSi 2000 16V	88	86	4	IN	4060	90322694	33x7x104.9	S Cr	45	E H	G0888		13,03x7x41	G			
Eng. 20XE/C20XE				IN	4060	642758	33x7x104.9	S Cr	45	E H							
Calibra 2.0i 16 V	89-90			EX	4061	90322697	29x7x105	A/S Cr	45 P37	E H	G0888		13,03x7x41	G			
Eng. 20XE/C20XE/C20LE D.O.H.C.				EX	4061	642858	29x7x105	A/S Cr	45 P37	E H							
1998 ccm 110 kW (150 PS)																	
Royale 3.0 I/E	82	95	6	IN	4070	642750	42x9x123	S	45	A H	G0874		12,76x9x60,9	G			
Carlton 3.0i Eng. 30NE	87				4070	09292660			45	A H							
Senator 3.0	84			EX	4084	642912	37x9x123.7	A/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
2969 ccm 130-133 kW (177-180 PS)					4084	90122002											
Carlton, Senator 2.6i	90	88,8	6	IN	4074	641013	42x9x122.3	S Cr	45	A H	G0874		12,76x9x60,9	G			
Eng. C26NE					4074	90354291											
2594 ccm 110 kW (150 PS)				EX	4075	641313	36x9x123.2	RA/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
					4075	90354296											
Carlton 3.0i	87	95	6	IN	4080	642754	45x9x122.5	S Cr	45	A H	G0874		12,76x9x60,9	G			
Eng. 30NE, C30NE					4080	90299181											
2969 ccm 130 kW (177 PS)				EX	4078	642826	40x9x123.7	A/S Cr	45 P37	A H	G0874		12,76x9x60,9	G			
					4078	90194082											
				EX	4079	642827	40x9.07x123.7	A/S Cr	45 P37	A H							
					4079	90194083											
Senator 3.0 24V Eng. C30SE	90	95	6	IN	4089	641008	37.4x7x89.3	S Cr	45	E H							
2969 ccm 150 kW (204 PS)					4089	90325173											
Lotus Carlton 3.6 Turbo Eng.C36ET				EX	4090	641310	30.4x7x96.1	A/S Cr	45 P37	E H							
3638 ccm 277 ccm (377 PS)					4090	903251179											
Nova, Astra 1.4i	91	77.6	4	IN	5705	90409992	38x7x104.6	S Cr	45	A H	G0871		11,03x7x45,8	G			
Eng. C14SE				EX	5706	90409996	31x7x104.6	A/S Cr	45 P37	A H	G0871		11,03x7x45,8	G			
1389 ccm 60 kW (82 PS)																	
Astra 2.2 Eng. Z22 SE	00	86	4	IN	5708	641056	35.1x6x102.3	S Cr	45	E H	G0879	9006082	10.03x6x36	G			
2198 ccm				EX	5709	641373	30x6x101	A/S Cr	45	E H	G0879	9006082	10.03x6x36	G			
Eng Z20																	
1998 ccm																	
Signum 2.0 T 16V Eng Z20	03	86	4	IN	5708	641056	35.1x6x102.3	S Cr	45	E H	G0879	9006082	10.03x6x36	G			
1998 ccm				EX	5709	641373	30x6x101	A/S Cr	45	E H	G0879	9006082	10.03x6x36	G			
Zafira 2.2 16V Eng Z22 SE																	
2200 ccm																	



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

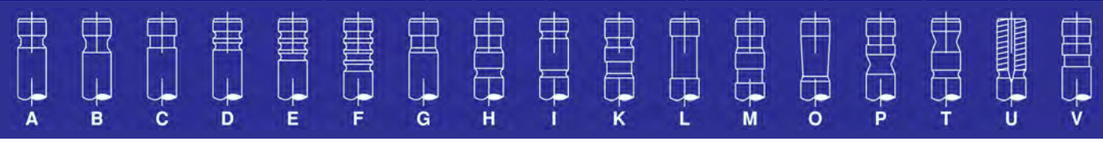
BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VAUXHALL DIESEL																	**VAUXHALL DIESEL**
Astra, Belmond, Cavalier 1.6 D Eng. 16D/16DA 1598 ccm 40 kW (54 PS)	82	80	4	IN IN EX EX	0418 0419 0420 0421	90169309 90169310 90499097 90169315	36x8x123.2 36x8.07x123.2 32x8x123.2 32x8.07x123.2	S Cr S Cr R A/S Cr A/S Cr	45 45 45 45	A H A H A H A H		G0884 G0884 		12x8x50,1 12x8x50,1 	G G 			
Cavalier, Astra, Belmont 1.7 D Eng. 17D 1700 ccm 42 kW (57 PS)	89-91	82.5	4	IN IN EX EX	0418 0419 0420 0421	90169309 90169310 90499097 90169315	36x8x123.2 36x8.07x123.2 32x8x123.2 32x8.07x123.2	S Cr S Cr R A/S Cr A/S Cr	45 45 45 45	A H A H A H A H		G0884 G0884 		12x8x50,1 12x8x50,1 	G G 			
Vectra, Omega Astra, Sintra Zafira 2.0i 16V Turbo Eng. X20DTH 1995 ccm 74 kW (101 PS) Frontera, Sintra 2.2 DTI Eng. X22DTH 2171 ccm 85 kW (115 PS) Vectra, Zafira 2.0 16V Eng. Y20DTH 1995 ccm 74 kW (101 PS) Frontera 2.2 16V DTI Eng. X22DTH 2172 ccm 85 kW (115 PS) Omega,Vectra 2.2 16V DTI Eng.X22DTR 2171 ccm 92 kW (125 PS)	97 99 95/99 00 	84	4	IN EX 	4023 4023 4024 4024 	642168 90502319 642211 90502326 	29x6x97.1 26x6x97 	A/S Cr A/S Cr 	45 P37 45 P37 	E H E H 		G0883 G0883 		10,05x6x45 10,05x6x45 	G G 			
Corsa Swing D Eng. 4 ECI 1488 ccm 37 kW (50 PS)	87	76	4	IN IN EX EX	4091 4091 4092 4092	94370173 641007 94110017 641300	34.6x7x104.1 34.6x7x104.1 30.6x7x104 30.6x7x104	S Cr S Cr A Cr A Cr	45 45 45 45	A H A H A A		G0505 G0505 	642005 642005 	11,54x7x43 11,54x7x43 	G G 			
Corsa Swin, Kadett TD Eng. 4 ECI 1488 ccm 49 kW (67 PS) Astra, Vectra, Vectra B Eng. 1.7 TD 1685 ccm 60 kW (82 PS)	88 92/96 	76 79 	4 4 	IN IN EX EX	4091 4091 4094 4094	94370173 641007 97037591 641322	34.6x7x104.1 34.6x7x104.1 30.6x7x104 30.6x7x104	S Cr S Cr A Cr A Cr	45 45 45 S12 45 S12	A H A H A A		G0505 G0505 	642005 642005 	11,54x7x43 11,54x7x43 	G G 			
Corsa B Eng. 4 EEI 1686 ccm 44 kW (60 PS)	93	79	4	IN IN EX EX	4091 4091 4092 4092	94370173 641007 94110017 641300	34.6x7x104.1 34.6x7x104.1 30.6x7x104 30.6x7x104	S Cr S Cr A Cr A Cr	45 45 45 45	A H A H A A		G0505 G0505 	642005 642005 	11,54x7x43 11,54x7x43 	G G 			
Omega 2,5 TD Eng. M51D25 2497 ccm 96 kW (130 PS)	93	80	6	IN EX 	4101 4101 4102 4102	641041 90511366 641346 90511374	35.9x6x103.7 30.9x6x103.5 	A/S Cr A/S Cr 	45 P37 45 P37 	E H E H 		G0220 G0220 	1112 2 244 464 1112 2 244 464 	12,55x6x39,5 12,55x6x39,5 	B B 			
Carlton, Frontera 2.3 TD Eng. 23DTR / 23YDT 2260 ccm 74 kW (100 PS)	91	92	4	IN EX 	4126 4126 4127 4127	642659 90215517 642935 90325706	42x8x127.2 34.5x8x127.2 	A/S Cr RA/S Cr 	45 P37 45 P37 	A H A H 		G0887 G0887 	 	13.04x8x56 13.04x8x56 	G G 			
Astra, Vectra 1.7DTL Eng. 1.7D 1700 ccm 50 kW (68 PS) Omega 2.3 TD Eng. 23 YD, YDT 2260 ccm 54/74 kW (73/100 PS)	93 90 	82.5 92 	4 4 	IN IN IN IN EX EX	4130 4130 4131 4131 4127 4127	90194795 642655 90298607 642683 90325706 642935	42x8x126.9 42x8x126.9 42x8x126.9 42x8x126.9 34.5x8x127.2 34.5x8x127.2	S Cr S Cr S Cr S Cr R A/S Cr R A/S Cr	45 45 45 P37 45 P37 45 P37 45 P37	A H A H A H A H A H A H		G0884 G0884 	 	12x8x50,1 12x8x50,1 	G G 			

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLKSWAGEN																	**VOLKSWAGEN**
Passat 1.6 Eng. ALZ 1595 ccm 75 kW (102 PS)	10/00	81	4	IN EX	0202 0203	06B109601B/D 06B109611B/C	39.5x6x94 32.9x6x93.9	S A/S	45 Y 45 P37	E H E H	G1126 G1126		12x6x36,5 12x6x36,5	B B			
Jetta C/CL/GL Passat C/L, Santana CX 1297 ccm 44 kW (60 PS)	8/83	75	4	IN EX	0204 0206	049109601F 049109611F	34x8x98.7 31.2x8x98.5	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta C/CL/GL Scirocco GL/GLS/GT Jetta CL/GL/GLS/GS Passat CL/GL/Formel E/ Passat Variant 1457 ccm 51 kW (70 PS)	8/81	79.5	4	IN IN EX	0204 0205 0206	049109601F 049109601K 049109611F	34x8x98.7 34x8x98.7 31.2x8x98.5	S S A/S	45 Y 45 P37 45 P37	E H E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Passat C/CL 1297 ccm 44 kW (60 PS)	6/84	75	4	IN EX	0205 0206	049109601K 049109611F	34x8x98.7 31.2x8x98.5	S A/S	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf GTi/GLi/GTi Jetta, Scirocco CLi/GLi/GTi 1588 ccm 81 kW (110 PS)	75-83 76-82	79.5	4	IN EX	0213 0214	049109601A 049109611A	38x8x105.7 31.2x8x105.5	O A/S	45 Y 45 P37	A H A H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
Golf 2.0 16V FSI Eng. AZW 1984 ccm	03		4	IN EX	0215 0216	06D109601K 06D109611L	34x6x104 28x6x102	S A/S Cr	45 45	E H E H	G0159 G0159		11,06x6x37,6 11,06x6x37,6	B B			
Passat, Santana CL5/GL5/Variant 1921 ccm 85 kW (115 PS) Jetta, Passat, Golf C/CL/GL/Cabriolet Santana CX/GX/LX 1595 ccm 55 kW (75 PS)	8/81 1/84	79.5 81	5 4	IN EX EX	0218 0219 0217	035109601C 035109611F 035109611F	38x8x98.7 33.2x8x98.5 33.2x8x98.5	S A/S A/S Cr	45 Y 45 P37 45 P37	E H E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Scirocco GT/GTL 1595 ccm 55 kW (75 PS) Golf Carat, Passat CL Santana LX 1781 ccm 66 kW (90 PS)	84 84 83	81	4	IN EX EX	0218 0219 0217	035109601C 035109611F 035109611F	38x8x98.7 33.2x8x98.5 33.2x8x98.5	S A/S A/S Cr	45 Y 45 P37 45 P37	E H E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Eng. AQV, ARV 997 ccm 37 kW (50 PS)		72	4	IN EX	0224 0225	047109601F 047109611B	34.1x7x103.8 27x7x103.8	S Cr A/S Cr	45 45 St	E H E H							
Passat CL/GL 1595 ccm 53-55 kW (72/75 PS) Passat GL 1781 ccm 66 kW(90 PS)	88	81	4	IN EX	0249 0250	035109601J 053109611	38x8x91.9 33.2x8x91.2	S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta, Passat CL/GL/GT Eng. GU, RP F1G-M-000 001 1781 ccm 66 kW(90 PS)	89	81	4	IN IN EX	0249 5889/1 0250	035109601J 035109601K 053109611	38x8x91.9 38x8x91.9 33.2x8x91.2	S Cr S RA/S Cr	45 P37 45 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Vento, Passat CL/GL/GT Golf, Vento, Passat, Syncro Transporter T4 Eng. ABS, AAM, ABN, PD, ADZ 1588 ccm 49 kW (67 PS) Transporter T4, Transporter Syncro T4 Eng. ABS, AAM, ABN, PD, ADZ 1781 ccm 55/66 kW (75-90 PS)	91 93 91 91-93	81	4	IN EX EX	0249 0250 5871	035109601J 053109611 048109611A	38x8x91.9 33.2x8x91.2 33.2x8x91.2	S Cr RA/S Cr A/S Cr	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150 G0150	056 103 419A 056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5 12/15,2x8x36,5	B B B			
Golf, Vento, Passat, Cabriolet Eng.AAM,ADZ up to Eng.408197/001108 1781 ccm 55/66 kW (75/90 PS)	93	81	4	IN EX	0249 0250	035109601J 053109611	38x8x91.9 33.2x8x91.2	S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
T6 2.0 16V Eng. CAAA				IN EX	0257 0258	03L109601A 03L109611A	26.6x6x99.3 24.5x6x99.1	S A/S	45 45	E H E H							

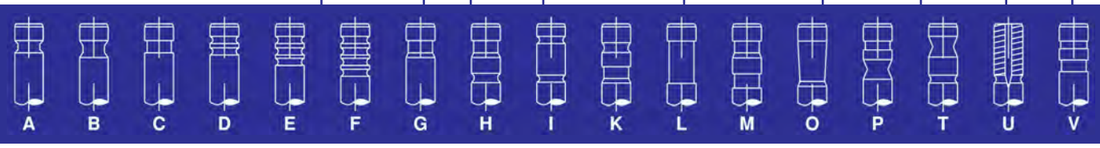


V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

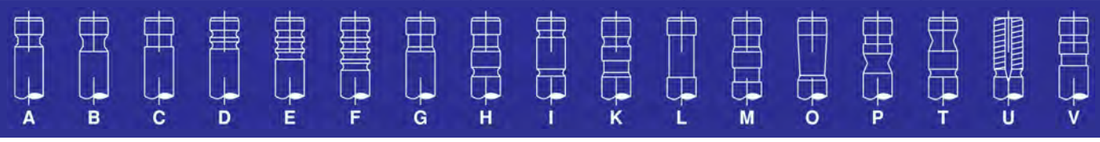
MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
VOLKSWAGEN																	**VOLKSWAGEN**
Polo, Lupo 1.0 Eng. AER, ALL 999 ccm 37 kW (50 PS)	5/97	67,1	4	IN EX	5100 5102	030109601AG 030109611N	31x7x94.8 26x7x94.4	S A/S Cr	45 Y 45 P37	E H E H	G1034 G1034		11,07x6,98x33 11,07x6,98x33	B B			
Polo, Caddy 1.4 Eng. AKV, AEX Polo Classic/Variant/Golf Variant 1.4 Eng. AEX, AKV Golf IV 1.4 Eng. AKV 1390 ccm 44-55 kW (60-75 PS)	95-99	76,5	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1034 G1034		11,07x6,98x33 11,07x6,98x33	B B			
Caddy, Pick-up, Caddy 1.6 Eng. AEE 1595 ccm 55 kW (75PS)	96-97	76.5	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1034 G1034		11,07x6,98x33 11,07x6,98x33	B B			
Caddy 1.4 Eng. AEX, AKV, APQ 1390 ccm 44 kW (60PS)	95-97	76,5	4	IN EX	5105 5842	030109601AH 032109611G	35.6x7x94.8 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1034 G1034		11,07x6,98x33 11,07x6,98x33	B B			
Polo 1.4 AKK, AKP, AUD, Caddy 1.4B 44C 1390 ccm 40-44 kW (55-60 PS)	99-01 00	76.5	4	IN EX	5112 5113	030109601AL 030109611T	33.5x6x99.1 28x6x99.1	S A/S	45 45 P37	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B			
Bora 2.3 VR5 Eng. AGZ 2324 ccm 110 kW (150 PS)	10/98	81	V5	IN EX	5114 5115	021109601L 021109611F	39x7x106 34.1x7x107	S A/S Cr	45 45 P37	E H E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Jetta, Passat, Sharan, Golf IV, Vento, Sharan 2.8 Eng. AAA, AMY 2792 ccm 128 kW (174 PS)	91-98	81	V-6	IN EX	5116 5115	021109601K 021109611F	39x7x106 34.1x7x107	S A/S Cr	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Passat 2.3 VR5 Eng. AZX 2324 ccm 125 kW (170 PS)	1/01	81	V5	IN EX	5117 5118	022109601E 022109611C	31x6x102.1 27x6x136.4	S A/S	45 45 P37	E H E H							
Derby, Polo, Scirocco GL/L 895 ccm 29 kW (40 PS) Derby, Polo GLS/LS/S Golf GL/L/ Formel E 1093 ccm 37-44 kW (50-60 PS)	74-79 75-79 74-79	69.5	4	IN EX	5800 5801	052109601 052109611	31.5x8x104 28x8x104	S A/S	45 P37 45 Y	A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Derby GLS/LS Polo GLS/LS 1272 ccm 44 kW (60 PS)	77-79 78-79	75	4	IN EX	5800 5801	052109601 052109611	31.5x8x104 28x8x104	S A/S	45 P37 45 Y	A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Derby, Golf, Polo C/CL/GL/ Formel E Scirocco C/CL/GL 1093 ccm 37 kW (50 PS)	84	69.5	4	IN EX	5804 5805	036109601B 052109611A	34x8x104 28.2x8x104	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Derby, Golf, Jetta, Passat, Polo, Scirocco C/CL/GL/Variant 1272 ccm 40/44 kW (55/60 PS)	8/81	75	4	IN EX	5804 5805	036109601B 052109611A	34x8x104 28.2x8x104	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Derby, Polo C/CL/GL/Coupé 1050 ccm 29 kW (40 PS)	81	75	4	IN EX	5806 5807	036109601A 036109611	34x8x110.5 28.2x8x110.5	S A/S	45 Y 45 P37	E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Derby, Golf C/CL/GL/Formel E Polo C/CL/GL/Coupé/Coupé GT 1272 ccm 40-55 kW (55-75 PS)	83	75	4	IN EX	5806 5807	036109601A 036109611	34x8x110.5 28.2x8x110.5	S A/S	45 Y 45 P37	E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Derby GL/L Polo GL/L 895 ccm 29 kW (40 PS) Derby, Polo GLS/LS/S Golf GL/L/Formel E 1093 ccm 37 kW (50 PS)	79	69.5	4	IN EX	5810 5801	036109601 052109611	34x8x104 28x8x104	O A/S	45 Y 45 Y	A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Derby, Golf, Jetta GL/GLS/L/LS/S Passat,Scirocco GL/GT/L Polo GLS/LS 1272 ccm 40/44 kW (55/60 PS)	79-81	75	4	IN EX	5810 5801	036109601 052109611	34x8x104 28x8x104	O A/S	45 Y 45 Y	A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

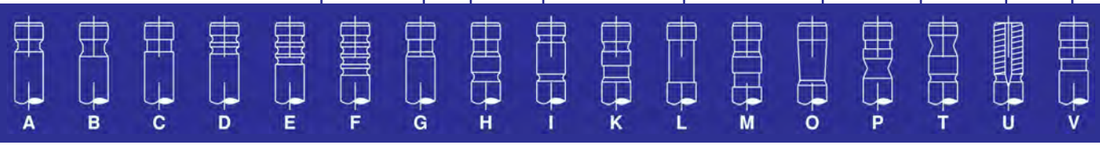
MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
VOLKSWAGEN																**VOLKSWAGEN**
Golf, Polo Jetta C/CL 1297 ccm 44 kW (60 PS)	85-86	75 4	IN EX	5820 5805	036109601F 052109611A	31.5x8x104 28.2x8x104	A/S A/S	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta CL/GL Eng. HZ, NZ, ZG Polo C 1043 ccm 33-37 kW (45-50 PS) Golf, Jetta CL/GL Eng. HZ, NZ, ZG Polo C/CL/GT 1272 ccm 40 kW (55 PS) Polo GL/Coupé/Formel E 1272 ccm 37-44 kW (50-60 PS)	8/85 8/87	75 4	IN EX	5822 5823	030109601C 030109611A	36x8x98.7 28.9x8x99.1	A/S A/S	45 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Polo G40/Coupé Eng .PY 1272 ccm 83 kW (113 PS)	87-91	75 4	IN EX	5827 5828	030109601B 030109611B	36x8x99.1 28.9x8x99.1	A/S A/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Passat GL/L/N/Variant 1272 ccm 40/44 kW (50/60 PS) Scirocco L 1471 ccm 52 kW (70 PS) Passat GL/LS/S/TS/ Passat Variant Scirocco GL/LS/TS Golf GL/LS/S 1471 ccm 52-63 kW (70-85 PS)	73-78 74-75 73-75 74-75	75 4 76.5 4	IN IN EX	5829 5830 5831	056109601C 056109601A 056109611A	34x8x98.7 34x8x98.7 31.2x8x98.5	O S A/S	45 Y 45 Y 45 P37	A H A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf GLS/LS/S, Scirocco GL/GT/LS/S 1457 ccm 51 kW (70 PS) Golf S Passat GLS/LS/S/TS Scirocco GL/GT/LS/S/TS 1588 ccm 55/63 kW (70/85 PS)	74-81 75 75-80 75-81	79.5 4	IN IN EX	5829 5830 5831	056109601C 056109601A 056109611A	34x8x98.7 34x8x98.7 31.2x8x98.5	O S A/S	45 Y 45 Y 45 P37	A H A H A H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Passat GLS/LS/S 1588 ccm 55 kW (75 PS)	8/80-7/81	79.5 4	IN IN EX	5829 5830 5863	056109601C 056109601A 049109611G	34x8x98.7 34x8x98.7 31.2x8x98.5	O S A/S	45 Y 45 Y 45 P37	A H A H A H	G0150 G0151	056 103 419A 049 103 419	12/15,2x8x36,5 12/15,2x8x42,5	B B			
Polo 45, Golf Ecomatic, Golf Variant, CL Eng. AEV, ABD 1043/1391 ccm 33/ 44 kW (45/60 PS) Vento Eng. ABD 1391 ccm 44 kW (60 PS)	94 92-95	75 4	IN EX	5832 5833	030109601G/J 030109611D	34x7x99 29x7x99	S A/S	45 P37 45 P37	E H E H	G1031 G1031	030 103 419A 030 103 419A	11,08x7x36,5 11,08x7x36,5	B B			
LT 28/31/35/45/50 Eng. DL 2383 ccm 66 kW (90 PS)	82-89	76.5 6	IN IN EX	5834 5835 0206	073109601A 073109601D 049109611F	36x8x98.7 36x8x98.7 31.2x8x98.5	S S A/S	45 Y 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
LT 28/31/35/45/50 Eng. IE 2383 ccm 70 kW (95 PS)	8/89	76.5 6	IN EX	5837 5838	073109601C 073109611A	36x8x88.9 31.2x8x88.9	S R A/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Polo 55 Eng. ADX 1297 ccm 40 kW (55 PS)	10/94	76.5 4	IN EX	5839 5842	030109601AA 032109611G	32.1x7x94.6 29x7x95	S R A/S	45 Y 45 P25	E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
Polo CL 75 Eng. AEA, ABU Golf CL, Variant CL Eng. AEA, ABU Golf Variant Syncro Eng. AEA, ABU Vento GL Eng. AEA, ABU Golf Variant Eng. AEE 1598 ccm 55 kW (75 PS)	94 96	76.5 4	IN IN EX	5841 5105 5842	032109601G 030109601AH 032109611G	34.6x7x94.8 35.6x7x94.8 29x7x95	S S R A/S	45 P37 45 Y 45 P25	E H E H E H	G1032 G1032	032 103 419A 032 103 419A	11,08x7x33 11,08x7x33	B B			
1200,1200A 113/117/141/151 Combi, Transporter 211 1192 ccm 25 kW (34 PS)	60	77 4	IN EX	5843 5844	113109601A 113109612	31.5x8x111.7 30x8x111.8	S A/S Cr	45 45 P37	E H E H	G1120 G1121	113 101 401 113 101 415	12,05x8x64,5 12,05x8x65,5	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

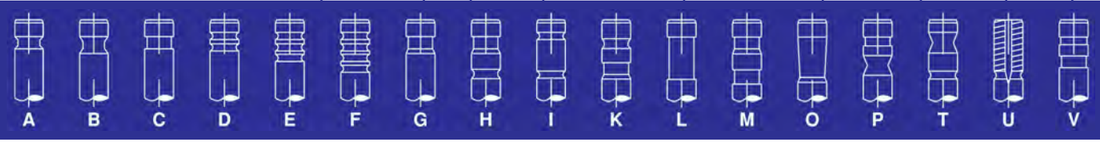
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLKSWAGEN																	**VOLKSWAGEN**
1300,1300 A Ghia 1285 ccm 30 kW (40 PS)	65-75	77	4	IN EX	5845 5844	113109601D 113109612	33x8x111.7 30x8x111.8	S A/S Cr	45 45 P37	E H E H	G1120 G1121	113 101 401 113 101 415	12,05x8x64,5 12,05x8x65,5	B B			
Passat GL5S/L5S 1921 ccm 85 kW (115 PS)	80-81	79.5	5	IN EX	5862 5863	035109601 049109611G	38x8x98.7 31.2x8x98.5	S A/S	45 Y 45 P37	A H A H	 G0151	 049 103 419	 12/15,2x8x42,5	 B			
Golf Jetta Passat Scirocco 1595 ccm 55 kW (75 PS) Golf, Golf CI, GLI, Jetta Passat Scirocco 1781 ccm 66 kW (90 PS)	85 84-85	81	4/5	IN EX EX	5870 5871 5882	035109601H/G 048109611A 026109611A	38x8x91.9 33.2x8x91.2 33.2x8x90.8	S A/S Cr A/S	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta, Passat CL/GL 1595 ccm 51/55 kW (70/75 PS) Golf, Jetta CL/GT/Syncro, Passat CL/GL Eng. PN, RF, EZ, RH F 1G-L-990 000 1781 ccm 62/66 kW (85/90 PS) Passat 1994 ccm 85 kW (115 PS) Passat GT/Syncro 2226 ccm 85/100 kW (115-136 PS)	86-88 86-88 8/85 8/85	81	4 5	IN EX	5870 0250	035109601H/G 053109611	38x8x91.9 33.2x8x91.2	S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Scirocco GLi/GTi/GTS 1781 ccm 82 kW (112 PS)	83-84	81	4	IN EX EX	5873 0219 0217	026109601 035109611F 035109611F	40x8x98.7 33.2x8x98.5 33.2x8x98.5	S A/S A/S Cr	45 Y 45 P37 45 P37	E H E H E H	G0151 G0151	049 103 419 049 103 419	12/15,2x8x42,5 12/15,2x8x42,5	B B			
Golf, Jetta GTI 16 V Passat GT 16 V Scirocco GT/GTX 16 V Eng. PL, KR Corrado GTI 16 V Eng. PL, KR 1781 ccm 102-118 kW (139-160 PS)	85-88 88 85 89	81	4	IN EX	5876 5877	027109601C 027109611D	32x7x95.5 28x7x98.2	S Cr A/S Cr	45 P37 45 P37	A H A H	G0153 G0153	027 103 419 027 103 419	12/15x7x38 12/15x7x38	B B			
Passat GT 16 V Eng. 9A Corrado GT 16 V Eng. KR 1994 ccm 100 kW (136 PS)	8/88 8/91	82.5	4	IN EX	5876 5877	027109601C 027109611D	32x7x95.5 28x7x98.2	S Cr A/S Cr	45 P37 45 P37	A H A H	G0153 G0153	027 103 419 027 103 419	12/15x7x38 12/15x7x38	B B			
Golf, Passat, Passat Synchro GTi G 60 Corrado GTi G60 Eng. PG 1781 ccm 118 kW (160 PS)	4/90 9/89	81	4	IN EX	5878 5879	048109601A 037109611A	39.5x8x91.9 33.2x8x91.5	S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Transporter Multivan Caravelle Transporter Syncro T4 Eng. AAC, AAF, ACU, AEN 1968/2459 ccm 62/81 kW (84/110 PS)	90 91	81	4/5	IN EX	5878 0250	048109601A 053109611	39.5x8x91.9 33.2x8x91.2	S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Vento, Passat Eng. AEK up to Eng.000813/000778 1588 ccm 74 kW (100 PS)	94	81	4	IN EX	5878 0250	048109601A 053109611	39.5x8x91.9 33.2x8x91.2	S RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf GTi Vento GL/GT Passat CL/GL/GT Passat Variant Golf Cabrio 1984 ccm 85 kW (116 PS)	91 91 90 93	82.5	4	IN EX EX	5878 0250 5871	048109601A 053109611 048109611A	39.5x8x91.9 33.2x8x91.2 33.2x8x91.2	S RA/S Cr A/S Cr	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta GTI, Scirocco GT/GTL/GTX 1781 ccm 82 kW (112 PS)	85	81	4	IN EX EX	5880 5871 5882	026109601C 048109611A 026109611A	40x8x91 33.2x8x91.2 33.2x8x90.8	S Cr A/S Cr A/S	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta,Passat CL/GL/GT/GTi Eng. RV, PF, PB 1781 ccm 77/82 kW (104/112 PS)	88	81	4	IN EX	5880 0250	026109601C 053109611	40x8x91 33.2x8x91.2	S Cr RA/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	Ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L D d DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
VOLKSWAGEN																	**VOLKSWAGEN**
Golf GTi VR6 Vento GL/GT VR6	92	81	6	IN	5896	021109601H	39x7x105.9	S	45	P37 E H	G0153	027 103 419	12/15x7x38	B			
Passat GL/GLS/GT VR6 Variant Eng.AAA	91			EX	5897	021109611D	34.2x7x107	RA/S	45	P37 E H	G0153	027 103 419	12/15x7x38	B			
2792 ccm 128 kW (174 PS)																	
Golf GTi, Corrado VR6 Syncro Eng. ABV	91-94	82	6														
2861 ccm 140 kW (190 PS)																	
Golf IV, Passat 2.3 VR5 25V Eng.AGZ	97	81	5	IN	5896	021109601H	39x7x105.9	S	45	P37 E H	G0153	027 103 419	12/15x7x38	B			
2324 ccm 110 kW (150 PS)				EX	5897	021109611D	34.2x7x107	RA/S	45	P37 E H	G0153	027 103 419	12/15x7x38	B			
Sharan VR6 Eng. AAA	95	81	V-6														
2792 ccm 128 kW (174 PS)																	
Golf, Vento, Passat, Cabriolet, Variant	94	81	4	IN	5900	048109601E	38x7x91.8	S	45	Y E H							
Eng.AAM,ADZ from Eng.408198/001109				EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1781 ccm 55/66 kW (75/90 PS)																	
Caddy 1.6	95-97	76,5	4	IN	5900	048109601E	38x7x91.8	S	45	Y E H							
Eng. 1F				EX	5901	037109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1595 ccm 55 kW (75 PS)																	
Golf, Vento, Passat	94	81	4	IN	5904	078109601A	39.5x7x91.9	S	45	Y E H							
Eng.AEK,ADY from		82.5	4	IN	5904/1	078109601B	39.5x7x91.9	S	45	Y E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Eng.000814/000779				EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1588/1984 ccm 74/85 kW (100/115 PS)																	
New Beetle 1.6i 8V Eng. AWH	98	71	4	IN	5904	078109601A/D	39.5x7x91.9	S	45	Y E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Passat 1.6 Eng. AHL	96-99	76,5	4	EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Bora 1.6 Eng. APF	99																
1595 ccm 74 kW (100 PS)																	
Bora 2.0 Eng. APK	98	82,5	4														
Passat 2.0 Eng. AZM	00																
1984 ccm 85 kW (115 PS)																	
Golf, Vento, Passat Eng. AEK, ADY	94	81	4	IN	5904/1	078109601B	39.5x7x91.9	S	45	Y E H	G0154	037 103 419B	12,04/15x7x36,5	B			
From Eng. 000814/000779		82.5	4	EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1588-1984 ccm 74-85 kW (100-115 PS)																	
Transporter 2.0 Eng. AAC	96																
1968 ccm 62 kW (84 PS)																	
Bora,Jetta,Golf IV, New Beetle 2.0i	98																
Eng. AQY,AEG																	
Sharan,Passat,Corrado,Vento 2.0i,	94-95																
Golf IV, Eng.ADY																	
1984 ccm 85 kW (115 PS)																	
Polo Variant, Golf Variant, Vento 1.6	95-99	81	4	IN	5904/1	078109601B	39.5x7x91.9	S	45	Y E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Golf III, Polo, Vento, Passat 1.6				EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Eng. AEM, ARM, AFT																	
1595 ccm 74 kW (101 PS)																	
Sharan	95	82,5	4	IN	5904/1	078109601B	39.5x7x91.9	S	45	Y E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Eng. ADY				EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
1984 ccm																	
Golf, Vento, Passat GTi 16V	92	82.5	4	IN	5913	051109601B	32x7x95.8	S	45	E H	G0155	051 103 419	12,06/15x7x35	B			
Eng.ABF				EX	5914	051109611B	27x7x97.9	RA/S	45	P37 E H	G0155	051 103 419	12,06/15x7x35	B			
1984 ccm 105/110 kW (143/150 PS)																	
Golf, Vento Eng. 2E	91-94	82.5	4	IN	5915	037109601	39.5x7x91.9	S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Passat, Passat Syncro Eng. 2E	90-94			EX	5901	048109611B	32.9x7x91.2	A/S	45	P37 E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Corrado, Golf Cabriolet Eng. 2E	93																
1984 ccm 85 kW (116 PS)																	
1300 L, 1302, 1303 L	72	77	4	IN	5919	311109601	35.5x8x111.7	S	45	E H	G1120	113 101 401	12,05x8x64,5	B			
1285 ccm 33 kW (44 PS)				EX	5848	311109612A	31.9x8x111.9	A/S Cr	45	P37 E H	G1121	113 101 415	12,05x8x65,5	B			
1200, 1200L, 1303	74	77	4	IN	5919	311109601	35.5x8x111.7	S	45	E H	G1120	113 101 401	12,05x8x64,5	B			
1285 ccm 33 kW (44 PS)				EX	5850	043109611	29.9x9x111.9	A/S Cr	45	P37 E H	G1122	021 101 417	13,06x8,97x64	B			



GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

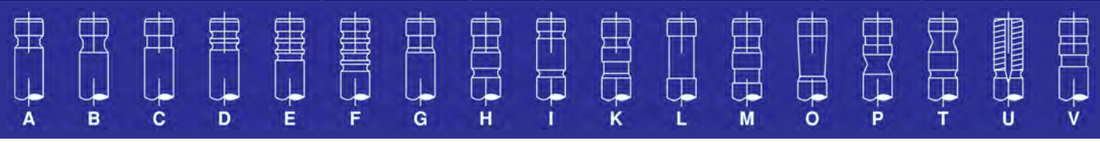
BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
VOLKSWAGEN																		**VOLKSWAGEN**
1500 A/N 1600,1600 A/Variant Transporter 1500 S/Variant 1493 ccm 33-40 kW (45-54 PS)	63-75 63-67	83	4	IN EX	5919 5920	311109601 311109612	35.5x8x111.7 31.9x8x111.9	S A/S Cr	45 45 P37	E H E H	G1120 G1121	113 101 401 113 101 415	12,05x8x64,5 12,05x8x65,5	B B				
1300 LS/S, 1302 S, 1303 L/S 1600 A/L/TL/Variant 1584 ccm 37-40 kW (50-54 PS)	70-74 65-75	85.5	4	IN EX EX	5919 5920 5848	311109601 311109612 311109612A	35.5x8x111.7 31.9x8x111.9 31.9x8x111.9	S A/S Cr A/S Cr	45 45 P37 45 P37	E H E H E H	G1120 G1121	113 101 401 113 101 415	12,05x8x64,5 12,05x8x65,5	B B				
Bus Transporter 1584 ccm 37 kW (50 PS)	73-74	85.5	4	IN EX	5919 5925	311109601 043109612	35.5x8x111.7 31.9x9x111.9	S A/S Cr	45 45 P37	E H E H	G1041 G1122	021 101 403 021 101 417	12,05x8x64,5 13,06x8,97x64	B B				
1303 L/LS Bus Kombi Transporter 1584 ccm 37 kW (50 PS)	74-80	85.5	4	IN EX	5919 5850	311109601 043109611	35.5x8x111.7 29.9x9x111.9	S A/S Cr	45 45 P37	E H E H	G1041 G1122	021 101 403 021 101 417	12,05x8x64,5 13,06x8,97x64	B B				
Bus Kombi Transporter 1584 ccm 37 kW (50 PS)	80	85.5	4	IN EX	5919 5850	311109601 043109611	35.5x8x111.7 29.9x9x111.9	S A/S Cr	45 45 P37	E H E H	G1041 G1122	021 101 403 021 101 417	12,05x8x64,5 13,06x8,97x64	B B				
LT 28/31/35 1984ccm 55 kW (75 PS)	75	86.5	4	IN EX	5930 5931	046109601C 046109611A	37.9x9x137.2 32.9x9x136.9	O A/S	45 Y 45 P37	A H A H								
411,411 Variant 1679 ccm 50 kW (68 PS)	68	90	4	IN EX	5932 5935	021109601A 021109612	37.4x8x117.1 33x9x117	S S Cr	30 45 Y	E H E H	G1123 G1124	021 101 402 021 101 416	12,045x8x61 13,045x9x66,5	B B				
Variant 411, 412 E, 914/4 Eng. VW-Porsche 1679 ccm 59-63 kW (80-85 PS)	69-73	90	4	IN EX	5934 5935	021109601 021109612	39.3x8x117 33x9x117	S S Cr	30 45 Y	E H E H	G1123 G1124	021 101 402 021 101 416	12,045x8x61 13,045x9x66,5	B B				
Bus Transporter 1795 ccm 63 kW(85 PS) Bus Kombi Transporter 1971 ccm 52 kW (70 PS)	74 75-80	93 94	4 4	IN EX	5934 5939	021109601 022109612D	39.3x8x117 32.9x9x117.2	S A/S Cr	30 45 P37	E H E St	G1123 G1124	021 101 402 021 101 416	12,045x8x61 13,045x9x66,5	B B				
Bus Kombi Transporter 1971 ccm 52 kW (70 PS)	80	94	4	IN EX	5934 5939	021109601 022109612D	39.3x8x117 32.9x9x117.2	S A/S Cr	30 45 P37	E H E St	G1123 G1124	021 101 402 021 101 416	12,045x8x61 13,045x9x66,5	B B				
412, 412 Variant Bus Transporter 1795 ccm 55/63 kW (75/85 PS)	73-74	93	4	IN EX	5936 5937	022109601 022109612A	40.9x8x116.8 33.9x9x117.2	S A/S Cr	30 45 P37	E H E H	G1123 G1124	021 101 402 021 101 416	12,045x8x61 13,045x9x66,5	B B				
914 Eng. VW-Porsche 1971 ccm 74 kW (100 PS)	72-75	94	4	IN EX	5942 5943	039109601G 039109611L	41.9x8x116.8 35.9x9x117	S Cr A/S Cr	45 45 P37	E St E St								
Transporter 'Wasserboxer' , Transporter Syncro 1.9 Eng.DF/EY 1913 ccm 44 kW (60 PS)	83 85	94	4	IN EX	5944 5945	025109601A/B 025109612B	35.5x8x122.4 29.9x9x122.7	S A/S Cr	45 Y 45 P37	E H E H	G1124	021 101 416	13,045x9x66,5	B				
Transporter 1.9 'Wasserboxer' 1913 ccm 57 kW (78 PS) Transporter 2.1 'Wasserboxer' 2109 ccm 64 kW (88 PS) Transporter Syncro 2.1 2109 ccm 70/82 kW (95/112 PS)	11/82 85 85	94	4	IN IN EX	5946 5947 5948	025109601 025109601C 025109612A	39.9x8x122.4 39.9x8x122.4 33.9x9x122.7	S S A/S Cr	45 Y 45 P37 45 P37	E H E H E St	G1124	021 101 416	13,045x9x66,5	B				
Golf IV, Bora, Lupo 1.4 16V Eng.AHW 1390 ccm 55 kW (75 PS) Lupo, Polo 1.6 16V Eng. ARC 1598 ccm 92 kW (125 PS)	97-99	76.5	4	IN EX	6005 6006		29.5x6x100.9 26x6x100.6	S A/S	45 Y 45 P28	E H E H	G0152 G0152	058 103 415 058 103 415	11,06x6x36 11,06x6x36	B B				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLKSWAGEN																	**VOLKSWAGEN**
Bora,Passat,Golf IV 1.8 20V Eng.AGN	97-98	81	4	IN	6008	058109601C	26.9x6x105.1	S	45	E H	G0152	058 103 415	11,06x6x36	B			
Passat 1.8 Eng. ADR	96-98			EX	6016	058109611M	29.9x6x103.9	RA/S Cr	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
Passat 1.8 Eng. APT	99																
1781 ccm 92 kW (125 PS)																	
Passat 2.0 Eng. AFY	97	82,5	4														
1784 ccm 85 kW (115 PS)																	
Passat 2.8 VR6 Eng. BBG	00	82,5	V6														
Eng. AMX, Eng. APR	99																
2771 ccm 142 kW (193 PS)																	
Golf IV, New Beetle 1.8T 20V	96-00	81	4	IN	6008	058109601C	26.9x6x105.1	S	45	E H	G0152	058 103 415	11,06x6x36	B			
Passat, Sharan 1.8T 20V				EX	6007	058109611E	29.9x6x103.9	RA/S Cr	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
Eng.AGU,ABN,AEB,APU,AWT,AJH																	
1781 ccm 110 kW (150 PS)																	
Passat 2.8 V6 30V	97	82,5	6	IN	6008	058109601C	26.9x6x105.1	S	45	E H	G0152	058 103 415	11,06x6x36	B			
Eng. ACK				EX	6016	058109611M	29.9x6x103.9	A/S Cr	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
2771 ccm 142 kW (193 PS)																	
Polo 1.4 16V	95		4	IN	6012	036109601P	29.5x6x98	S	45	E H	G0152	058 103 415	11,06x6x36	B			
Eng. AFH				EX	6013	036109611L	26x6x97.2	A/S	45 P37	E H	G0152	058 103 415	11,06x6x36	B			
1390 ccm 74 kW (101 PS)																	
Polo 1.4 16V	00	76.5	4	IN	6014	036109601S	29.5x6x100.9	S	45 Y	E H	G0152	058 103 415	11,06x6x36	B			
Eng. AFH				EX	6015	036109611K	26x6x100.6	A/S	45 P28	E H	G0152	058 103 415	11,06x6x36	B			
1390 ccm 74 kW (101 PS)																	
Polo, Golf IV, Bora, Lupo 1.4 16V	97-98	76,5	4	IN	6014	036109601S	29.5x6x100.9	S	45 Y	E H	G0152	058 103 415	11,06x6x36	B			
Eng. AHW - AKQ				EX	6015	036109611K	26x6x100.6	A/S	45 P28	E H	G0152	058 103 415	11,06x6x36	B			
1390 ccm																	
Lupo - Polo 1.6 16V Eng. ARC	99																
1598 ccm																	
Polo 1000			4	IN	6022	030109601AP	31x6x99	S	45	E H							
				EX	6023	030109611AE	26x6x99	A/S	45	E H							
Golf 1.4 16V FSI Eng. BK6	03	76.5	4	IN	6026	036109601AD	29.5x6x100.9	S	45	E H	G0160	058103415	11,06x6x39	B			
1390 ccm				EX	6027	036109611K	26x6x100.6	A/S	45 P28	E H	G0160	058103415	11,06x6x39	B			
Golf 1.6 16V FSI Eng. BAG																	
1598 ccm																	
Passat, Jetta 1.4 16V TSI				IN	6028		29.5x6x100.70	S	45	E H							
				EX	6029		26x6x100,70	A/S	45	E H							
Eng. 40V				IN	6030	077109601Q	26.9x6x96.50	S	45	E H							
				EX	6031	077109611S	29.9x6x94.9	A/S	45	E H							
Eng. AQN				EX	6032	022109611B	27x6x102.50	A/S	45	E H							
Passat 1.9-2.0				EX	6033	038109611F	31.5x7x89.6	A/S	45	E H							
Transporter 2.5 T5 TDI																	
Eng. AXD-AXE																	
Golf, Polo 45				IN	6034		36x7x99.3	A	45	E H							
1.6i 2V Eng. BAH	01		4	IN	6036	032 109 601L	34.5x6x99.1	S	45 Y	E H							
1598 ccm 74 kW(101 PS)				EX	6035	032 109 611L	28x6x99.1	A/S	45 St	E H							
1.4i 4V Eng. BLM-BKR	04		4														
1390 ccm 63 kW(85 PS)																	
1.2 2V Eng. AWY-BBM-BMD-BKR	02/04/07		3														
1198 ccm 40-44 kW(54-60 PS)																	
1.2 TSI				IN	6037	03F 109 601A	35.4x6x98.6	S	45	E H							
				EX	6038	03F 109 611B	30x6x98.3	A/S	45	E H							



V

V

GÜNEŞ ENGINE VALVES

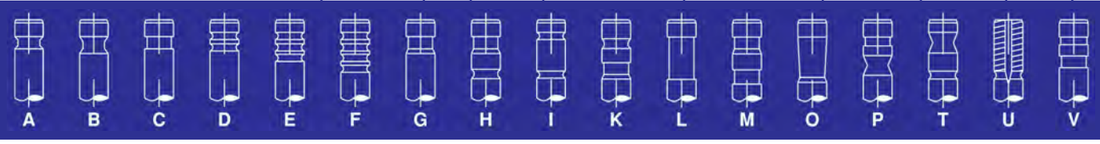
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	SUPAP ENGINE VALVES GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GAYD VALVE GUIDE GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	BAGA VALVE SEAT GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLKSWAGEN																**VOLKSWAGEN**
Eng. AXZ, AYT, AZZ, BAA, BFH, BKJ Eng. BDL, BKK, BHK, BLV, BWS, BDB Eng. BHE, BMJ, BPF, BKL, BML, BMX Eng. BRJ, BRK, BUB, BMV, BBRA 3189-3597 ccm 184-206-220 kW (250-280-290 PS)	04-09	6	IN EX IN EX	6039 6040 6041 6042	022 109 601G 022 109 611L 022 109 601H 022 109 611M	33.1x6x102.5 30.2x6x102.3 33.1x6x136.4 30.2x6x136.2	S A/S Cr S A/S Cr	45 45 45 45	E H E H E H E H							

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
VOLKSWAGEN DIESEL																	**VOLKSWAGEN DIESEL**
LT 28D/31D/35D/40D/45D/50D 2383 ccm 55 kW (75 PS)	81		6	IN	0221	069109601C	36x8x104.9	S	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				IN	5971	069109601C	36x8x104.9	S	45 Y	E H							
				EX	5955	068109611C	31.2x8x104.6	A/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
LT 28D/31D/35D/40D/45D/50D/55D-Turbo 2383 ccm 75 kW (102 PS)	82-86	76.5	6	IN	0228	069109601D	36x8x104.9	A	45	E	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				IN	5974	069109601D	36x8x104.9	S	45	E H							
				EX	0229	068109611D	31.2x8x104.7	R/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Caravelle, Transporter D 1715 ccm 42 kW (57 PS)	87	79.5	4	IN	0228	069109601D	36x8x104.9	A	45	E	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				IN	5974/1	069109601D	36x8x104.9	A/S	45	E H							
				EX	0229	068109611D	31.2x8x104.7	R/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
LT 28/31/35/40/45/50/55 Turbo Diesel Eng. DV/1G 2383 ccm 68/75 kW (93/102 PS)	89	76.5	6	IN	0232	069109601H	36x8x95.55	RA/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	0233	069109611	31.2x8x95.55	I/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
				EX	5961	068109611M	31.2x8x95.55	R/S	45 P37	E H							
Golf,Vento,Passat CL/GL/GTD Eng. AAZ 1896 ccm 55 kW (75 PS)	91-92	79.5	4	IN	0232	069109601H	36x8x95.55	RA/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Camper T4, Caravelle GL T4 1.9 TD Kombi T4, Multivan T4 1.9 TD Eng. ABL 1895 ccm 50 kW (68 PS)	95	79.5	4	IN	0232	069109601H	36x8x95.55	R A/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Golf, Variant, Kadett, Vento 1.9 TDI Sharan, Passat, Polo Classic 1.9 TDI Golf IV 1.9 TDI Eng. AAZ, AHU, ALE,AGR 1896 ccm 55-66 kW (75-90 PS)	96-97	79,5	4	IN	0235	028109601D	36x7x96.8	S	45 Y	E H	G0157	037103419B	12,04/15x7x36,5	B			
				IN	6010	028109601K	36x7x96.8	A/S	45	E H							
				EX	6011	028109611G	31.5x7x96.9	R A/S	45 P25	E H	G0157	037103419B	12,04/15x7x36,5	B			
Polo,Golf IV,Vento,Golf,Cabriolet 1.9 TDI Passat,Sharan,Bora,New Beetle 1.9 TDI Eng. AFN, ALH, AHF 1896 ccm 66-81 kW (90-110 PS)	96-98	79,5	4	IN	0235	028109601D	36x7x96.8	S	45 Y	E H	G0157	037103419B	12,04/15x7x36,5	B			
				IN	6010	028109601K	36x7x96.8	A/S	45	E H							
				EX	6011	028109611G	31.5x7x96.9	R A/S	45 P25	E H	G0157	037103419B	12,04/15x7x36,5	B			
Golf 1.9 TDI Eng. BKC 1896 ccm	03	79.5	4	IN	0236	038109601E	35.9x7x89.4	S	45	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
				EX	0237	038109611E	31.5x7x89	A/S	45	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Golf, Passat 2.0 TDI-SDI Eng. BKD Caddy 1.9 TDI Eng.BJB 1968 ccm	04	81	4														
Golf, Jetta, Passat C/CL/GL 1588 ccm 40 kW (54 PS)	85	76.5	4	IN	0247	068109601L	34x8x95.55	S	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	0248	068109611L	31.2x8x95.55	A/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
Golf IV, Polo, Bora 1.9 TDI Eng. ATD-KAT				IN	0255	038109601F	35.6x7x89	S	45 Y	E H							
				EX	0256	038109611G	31.5x7x88.5	A/S	45	E H							
MAN D 0224 Eng.M6.90 - 8.90 F/FK 3791 ccm 66 kW (90 PS)	80	102	4	IN	3100	51.041.010.417	47x10x136.6	S Cr	45	A H	G0656	51032011052	16,03x10x65	G			
				EX	3101	51.041.010.410	42x10x136.3	A/S Cr	45	A H	G0652	51.03201.1053	16x10x55	G			
MAN D 0226 Eng.M8.136 F 9.136 F 5687 ccm 100 kW (136 PS)		102	6														
Caddy,Polo,Golf Variant,Vento 1.9 SDI	95	79,5	4	IN	5106	028109601J	36x7x96.5	A/S	45 Y	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Polo Classic/ Variant, Golf Variant 1.9	97			EX	5107	028109611K	31.5x7x96.3	R/S	45 P28	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
Diesel Vento 1.9 D (Eng. 1Y) 1896 ccm 47 kW (64 PS)																	
Eng. AHB Caddy 1.7 SDI	96																
Eng. AKW Polo 1.7 SDI Diesel 1716 ccm 42 kW (57 PS)	97																
Bora, Golf IV 1.9 SDI Eng. AQM 1896 ccm 50 kW (68 PS)	98	79,5	4	IN	5106	028109601J	36x7x96.5	A/S	45 Y	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
				EX	5107	028109611K	31.5x7x96.3	R/S	45 P28	E H	G0154	037 103 419B	12,04/15x7x36,5	B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

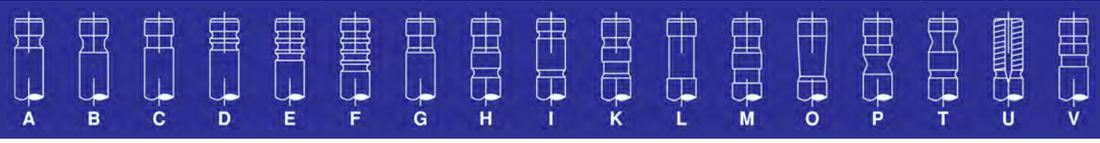
MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	DxdxH
VOLKSWAGEN DIESEL																**VOLKSWAGEN DIESEL**
Polo 1.9 D. Eng. AEF From eng. N. 1Y580000 1896 ccm	94	79,5 4	IN EX	5108 6004	028109601B 028109611E	36x7x95.5 31.1x7x95.6	S A/S	45 Y 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Golf, Variant, Vento, Caddy, Passat Caddy Pick-up 1.9 D, Eng.1Y,AAZ,AEF 1896 ccm 47 kW (64 PS)	96-98	79,5 4	IN EX	5108 6004	028109601B 028109611E	36x7x95.5 31.1x7x95.6	S A/S	45 Y 45 P28	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Caddy 1.9 SDI Eng. AEY 1896 ccm 47 kW (64 PS)	95	79,5 4	IN EX	5121 5122	028109601G 028109611J	36x8x96.4 31.5x8x96.4	R A/S R A/S	45 P25 45 P25	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Polo CL/GT Coupé Eng. HZ,AAU,AAK 1043 ccm 33 kW (45 PS) Polo CL/GT/Coupé Eng.ZG,NZ,AAV,3F 1272 ccm 40/56 kW (55/76 PS) Golf CL/GL Eng. ABD 1391ccm 44 kW (60 PS)	10/90 10/90 11/91	75 4	IN IN EX	5824 5825 5823	030109601D/F 030109601E 030109611A	36x8x99.3 32x8x99.3 28.9x8x99.1	S Cr S Cr A/S	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Volt LT 46 2.8 TDI Eng. AGK 2798 ccm		4	IN EX	5874 5875	062109601 062109611A	33x7x105.2 39.7x7x105.2	S Cr A/S Cr	30 45	E H E H	G1125 G1125		12x7x40,5 12x7x40,5	G G			
Passat 2.5 TDI V6 24V Eng. AFB, AKN, AKN 2496 ccm 110 kW (150 PS)	98-00	78,3 V6	IN EX	5902 5903	059109601B 059109611B	27.2x6x100.5 24.1x6x100.5	S Cr A/S Cr	45 45 P37	E H E H	G0154 G0154	037 103 419B 037 103 419B	12,04/15x7x36,5 12,04/15x7x36,5	B B			
Polo D Polo C/CL/Coupe Eng. MN Polo CL/GT/Fox/Coupe' 1398 ccm 35 kW (48 PS)	86 6/86 10/90	75 4	IN EX	5949 5823	030109601 030109611A	34x8x99.1 28.9x8x99.1	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Passat D/GLD/LD 1471 ccm 37 kW (50 PS) Golf, Jetta, Passat D/GLD/LD Transporter 1.6 D Typ 2 Eng. No. F24-B-152581 1588 ccm 37-40 kW (50-54 PS)	76/80 80	76.5 4	IN EX EX	5951 5952 5953	068109601 068109611 068109611	34x8x104.8 31x8x104.6 31x8x104.6	S A/S A	45 Y 45 P37 45 P37	A H A H A	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta, Passat, Santana, C/CL/GL Transporter 1.6 D Typ 2 Eng. No. F24-B-152582 1588 ccm 37-40 kW (50-54 PS)	81-85	76.5 4	IN EX	5954 5955	068109601C 068109611C	34x8x104.8 31.2x8x104.6	S A/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Caravelle, Transporter D 1715 ccm 42 kW (57 PS)	86-87	79.5 4	IN EX	5954 0229	068109601C 068109611D	34x8x104.8 31.2x8x104.7	S R/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1000 S1001		37,43x31x8,5 33,41x27,5x7,5
Golf, Jetta, Passat, Santana GTD, Golf, Jetta, Passat C, CL, GL, Eng. JP - ME - JR - RA 1588 ccm 51 kW (70 PS)	86-91	76,5 4	IN EX	5956 5957	069109601N 069109611L	34x8x95 31.2x8x95.5	A/S A/S Cr	45 P37 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B	S1002 S1001		35,41x29,5x7,5 33,41x27,5x7,5
Golf, Jetta, Passat, Santana GTD Turbo 1588 ccm 51 kW (70 PS)	82-85	76.5 4	IN EX	5958 0229	068109601D 068109611D	34x8x104.8 31.2x8x104.7	R/S R/S	45 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Transporter 1.6 D-Turbo Type 2 1588 ccm 52 kW (70 PS)	87	76.5 4	IN EX	5958 0229	068109601D 068109611D	34x8x104.8 31.2x8x104.7	R/S R/S	45 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf, Jetta, Passat, Santana GTD Turbo 1588 ccm 51 kW (70 PS)	85-86	76.5 4	IN EX	5960 5961	068109601M 068109611M	34x8x95.55 31.2x8x95.55	R/S R/S	45 Y 45 P37	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Golf,Jetta,Passat,Santana GTD Turbo Golf, Jetta, Passat C/CL/GL Passat C/CL/GL/GTD Eng. JP, ME, 1V, JR, MF, RA , SB 1588 ccm 40/44/51/59 kW (56/60/69/80 PS)	86 89 91	76.5 4	IN EX EX	5962 0248 0233	068109601N 068109611L 069109611	34x8x95.55 31.2x8x95.55 31.2x8x95.55	A/S A/S I/S	45 P37 45 P37 45 P37	E H E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			



GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL *MARK and MODEL*	YIL *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	L d D DxdxL	MALZEME *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	D d L DxdxL	MALZEME *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO *O.E. NUMBER*	H d D DxdxH
VOLKSWAGEN DIESEL																	**VOLKSWAGEN DIESEL**
LT 28D/31D/35D/40D/45D/50D 2383 ccm 55 kW (75 PS)	78-81	76.5	4	IN	5967	069109601	36x8x104.8	S	45 Y	A H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5952	068109611	31x8x104.6	A/S	45 P37	A H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
				EX	5953	068109611	31x8x104.6	A	45 P37	A							
LT 28D/31D/35D/40D/45D/50D/55D-Turbo 2383 ccm 75 kW (102 PS)	86	76.5	6	IN	5976	072109601	36x8x104.9	R A/S	45 P37	E H					S1000		37,43x31x8,5
				EX	5977	072109611	31.2x8x104.7	I/S	45 P37	E H					S1001		33,41x27,5x7,5
LT 28/31/35/40/45/50/55 4x4 Eng.DV/1S 2383 ccm 51/55 kW (69/75 PS)	8/89	76.5	6	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	0248	068109611L	31.2x8x95.55	A/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Passat, Golf, Vento CL/GL Golf Ecomatic, Variant Eng.1Y 1896 ccm 48 kW (65 PS)	91 93	79.5	4	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Transporter, Multivan, Caravelle Transporter Syncro T4 Eng.1X,AAB 1895 ccm 45 kW (61 PS)	90 91	79.5	4 5	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Camper, Caravelle GL, Kombi, Multivan T4 Eng.ACV 2.5 TDI 2459 ccm 75 kW (102 PS)	95	81	5	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Polo 1.9 Eng. AEF Eng. No. 1Y580000 1896 ccm 47 kW (64 PS)	94	79,5	4	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
Caddy 1.9 Eng. 1Y -580 000 1896 ccm 48 kW (65 PS)	98	79,5	4	IN	5987	069109601F	36x8x95.55	S Cr	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5988	074109611	31.2x8x95.1	RA/S Cr	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
Camper,Caravelle GL,Kombi T4 2.5 TDI Eng. AAB, Multivan T4 2459 ccm 75 kW (102 PS)	95	81	5														
Transporter 2.5 TDI		81	5	IN	5992	046109601J	36x8x96.8	S	45 P25	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5994	046109611F	31.5x8x96.9	R A/S	45 P25	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
Golf, Variant, Vento, Cabrio 1.9 TDI Passat, Sharan 1.9 TDI Eng. 1Z 1896 ccm 66 kW (90 PS)	93-95	79.5	4	IN	5993	028109601H	36x8x96.8	R A/S	45 P25	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5994	046109611F	31.5x8x96.9	R A/S	45 P25	E H	G0150	056 103 419A	12/15,2x8x36,5	B			
				EX	5994	9186566											
LT 28D/31D/35D Eng.Perkins 4.165 2710 ccm 48 kW (65 PS)	75	92	4	IN	5999	061109601	40.5x8x114.6	S	45	A H	G0901	3313E003	12,76x8x53,5	G			
				EX	6000	061109611	35.5x8x114.5	A/S	30	A H	G0901	3313E003	12,76x8x53,5	G			
Vento 1.9 D			4	IN	6003	028109601B 028109601C	36x7x95.5	A/S	45	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
				EX	6004	028109611E	31.1x7x95.6	A/S	45 P28	E H	G0154	037 103 419B	12,04/15x7x36,5	B			
2.5 TDI (7 mm)			4	IN	6010	028109601K	36x7x96.8	A/S	45	E H	G0157	037103419B	12,04/15x7x36,5	B			
				EX	6011	028109611G	31.5x7x96.9	R A/S	45 P25	E H	G0157	037103419B	12,04/15x7x36,5	B			
Caddy, Sharan 1.9 TDI Eng. AHU, ALE, 1Z 1896 ccm 66 kW (90 PS)	96-97	79,5	4	IN	6010	028109601K	36x7x96.8	A/S	45	E H	G0157	037103419B	12,04/15x7x36,5	B			
				EX	6011	028109611G	31.5x7x96.9	R A/S	45 P25	E H	G0157	037103419B	12,04/15x7x36,5	B			
Lupo, Polo 1.4 TDI Eng. AMF 1422 ccm 55 kW (75 PS)	99	79,5	3	IN	6017	038109601B	36x7x90	S	45	E H	G0158		12x7x31,5	B			
				EX	6018	038109611B	31.5x7x89.8	A/S	45 P37	E H	G0158		12x7x31,5	B			
Sharan, Golf 1.9 TDI Eng. AUY Bora 1.9 TDI Eng. AJM Passat 1.9 TDI Eng. AVB, AVF, AWX 1896 ccm 81-85-96 kW (110-115-130 PS)	99 98 00	79,5	4														
Transporter 2.5 TDI T5 Eng. AXD, AXE			5	IN	6017	038 109 601B	36x7x90	S	45 Y	E H	G0158		12x7x31.20	B			
				EX	6033	038 109 611F	31.5x7x89.6	A/S	45	E H	G0158		12x7x31.20	B			



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
VOLKSWAGEN DIESEL																	**VOLKSWAGEN DIESEL**
Passat 2.0 TDI 16V	03/08	4	IN	6024	03G109601B	29.2x6x87.8	S	45	E H	G1128		11x6x36	B				
Eng. AZV-BKD			IN	6024/1	03G109601A	29.4x6x88.5	S	45	E H								
1968 ccm			EX	6025	03G109611D	25.5x6x87.5	A/S	45	E H	G1128		11x6x36	B				
100-103 kW (136-140 PS)			EX	6025/1	03G109611B	25.5x6x88.2	A/S	45	E H								

A B C D E F G H I K L M O P T U V

V

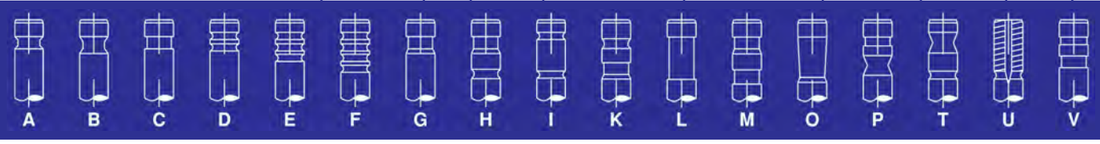
GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
VOLVO																	**VOLVO**
66 DL/L Eng. B 10 E 1108 ccm 33 kW (45 PS)	75-81	70	4	IN	4611	7701458180 3104401-9	33.5x7x89.8	S	45	A H	G0950	0710 939 000	11,14x7x41,5	G			
66 DL/GL/Sedan/Kombi Eng. B 13 E 1289 ccm 42 kW (57 PS)	75-81	73	4	EX	4610	7701461802	29x7x88.9	A/S	45 P37	D H	G0950	0710 939 000	11,14x7x41,5	G			
343, 345 DL/GL/L Eng. B 14 OE 1397 ccm 52 kW (70 PS)	76-79	76				3100519-2											
264 DL/GL 265 DL/GL, Eng. B 27A 2664 ccm 92/95 kW (125/129 PS)	75-80	88	6	IN	4638	7701460147	43.9x8x112	S	30	A H	G0931	0220.58	13,05x8,01x49	G			
264 DL/GL/GLE/TE 265 DL/GI/GL/GLE/TE, Eng. B 27E 2664 ccm 103/106 kW (140/144 PS)	74-79			EX	4645	7900000681	37x8x111.3	A Cr	45 S6	A St	G0931	0220.58	13,05x8,01x49	G			
960 2,5/3,0 24V Eng. B6254 S/G 2473/2922 ccm 125/150 kW(170/204 PS)	94	81	6	IN	4659	1397641-0	31x7x104.1	S Cr	45	E H	G0960	1 270 391	11,99x7x45	G			
850 GLT 20V Eng. B5254 F 2435 ccm 125 kW (204 PS)	92	83	5	EX	4660	1366882-7	27x7x103.3	A/S Cr	45 P37	E H	G0960	1 270 391	11,99x7x45	G			
960 Berline, Break 24V Eng. B6304 F 2922 ccm 150 kW (170 PS)	90	83	V-6														
850 T-5R / Break 20V Eng. B5234FT Turbo 2319 ccm 166/177 kW (225/240 PS)	94	81	5	IN	4659	1397641-0	31x7x104.1	S Cr	45	E H	G0960	1 270 391	11,99x7x45	G			
				EX	6147	1366490	27x7x103.3	A/S Cr	45 P37	E H	G0960	1 270 391	11,99x7x45	G			
Consorte/Taft Ep30. F10/40 1000 ccm	64-77		4	IN	5839	030109601AA	32.1x7x94.6	S	45 Y	E H	G1032	032 103 419A	11,08x7x33	B			
				EX	5842	032109611G	29x7x95	R A/S	45 P25	E H	G1032	032 103 419A	11,08x7x33	B			
240 Eng. B 200 E/B 230 E 1986 ccm 82/87 kW (111/118 PS)	88	88.9	4	IN	6100	463395-4	44x8x110.5	S Cr	45	E H	G1150	419652-3	13,5x8x52	G			
242, 244, 245, 343, 345 Eng. B19A 1986 ccm 66-71 kW (90-97 PS)	76-83			EX	6101	463526-4	35x8x110.8	A/S Cr	45 P37	E H	G1151	463771-6	13,5x8x52	G			
340, 360,740/ 740 GLE Eng. B 200 E/230 F 1986 ccm 82-89 kW (111-121 PS)	85																
940 GL/GLE Eng. B 200 F/230 FB 1991 ccm 82 kW (111 PS)	91																
740,760,780,940 Turbo Eng. B200 ET 2316 ccm 115/134 kW (156/182 PS)	85-88	96	4	IN	6100	463395-4	44x8x110.5	S Cr	45	E H	G1150	419652-3	13,5x8x52	G			
				EX	6149	3547247-1	35x8x111	A/S Cr	45 P37	E H	G1151	463771-6	13,5x8x52	G			
164, 165 Eng. B 30 A 2978 ccm 118 kW (160 PS)	68-73	88.9	6	IN	6102	419639-0	42x8x116.8	S Cr	45	E H	G1150	419652-3	13,5x8x52	G			
				EX	6103	419640-8	35x8x116.5	S Cr	45	E H	G1152	419653-1	13,5x8x59	G			
340, 360 GL Eng. B172	85	81	4	IN	6106	3342278-3	38.1x8x111.5	S	30	A H	G0957	3 343 624	13,07x8x37,7	B			
440 GL, GLE, GLT, 480 ES Eng. B18E/F	88			EX	6111	3343738-5	32.5x8x111.3	R A/S Cr	45 S6	A H	G0957	3 343 624	13,07x8x37,7	B			
440 GL, 460 GLE 1721 ccm 75 kW (102 PS)	90																
850 Break 10V Eng. 5202F 1984 ccm 93 kW (126 PS)	93	81	5	IN	6115	1397190	40x7x98	S Cr	45	E H	G1153	1 270 397	11,99x7x39,5	G			
850 GLE 10V Eng.5252FS 2435 ccm 106 kW (144 PS)	92	83	5	EX	6138	1397191	35x7x97	A/S Cr	45 S6	E H	G1153	1 270 397	11,99x7x39,5	G			
740, 240, Eng. B 230K 85kW (116 PS)	87-88		4	IN	6128	1336290-0	44x8x119.6	S Cr	45	E H	G1164	1357723-4	13,5x8x58	G			
				EX	6129	1336291-8	35x8x119.9	A/S Cr	45	E H	G1165	1357718-4	13,5x8x58	G			
Eng. 363				IN	6134	781204	41.1x11x159.7	S Cr	45	C H							
				EX	6135	781205	37x11x158	S Cr	45	C H							
Eng. TD 1113A				IN	6136	781840	45x11x157.5	A Cr	30	C							
				EX	6137	781839	40x11x157.5	A Cr	30	C							



V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

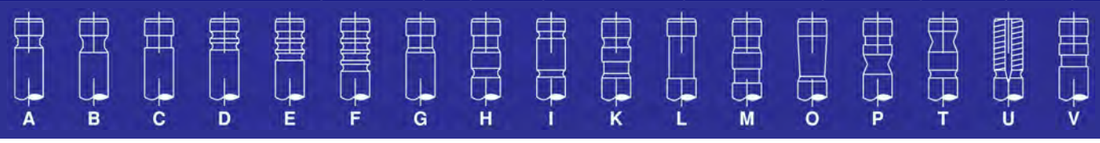
MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm	cyl	IN / EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLVO																	**VOLVO**
440 - 460 Eng. B18U 1994 ccm 80 kW (109 PS) 480 Eng.B20F 1998 ccm 81 kW (110 PS)	94 93	82,7	4	IN EX	6139 6140	3344841-6 3344842-4	40.2x8x107 32.6x8x107	S Cr A/S Cr	45 45	A H A H	G0957 G0957	3 343 624 3 343 624	13,07x8x37,7 13,07x8x37,7	B B			
740 GLT 16V Eng. B204E 1986 ccm 100 kW (136 PS)	88	89	4	IN EX	6141 6142	1378473-1 1378474-9	32.5x7x122.5 29.5x7x122,6	A/S Cr A/S Cr	45 45 P37	E H E H	G1154 G1154	1 378 960 1 378 960	12x7x55 12x7x55	G G			
760, 780, 940, 960 GLE Turbo Eng. B204 FT 1986 ccm 140 kW (190 PS)	89-91	89	4	IN EX	6141 6148	1378473-1 3514491-4	32.5x7x122.5 29.5x7x122,6	A/S Cr A/S Cr	45 45 P37	E H E H	G1154 G1154	1 378 960 1 378 960	12x7x55 12x7x55	G G			
740 GLT, 940 GLE 16V Eng. B234F 2316 ccm 114/117 kW (155/159 PS)	88	96	4	IN EX	6143 6144	1317793-6 1317792-8	34.5x7x122.5 31.5x7x122.3	A/S Cr A/S Cr	45 45	E H E H	G1154 G1154	1 378 960 1 378 960	12x7x55 12x7x55	G G			
440, 460, 480 Turbo Eng. B 18 ET/FT/FTM 1721 ccm 88 kW (120 PS)	88	81	4	IN EX	6145 6146	3343753-4 3343754-2	38.2x8x112.5 32.6x8x111.6	S Cr R/S Cr	30 45 P37	A H A H	G1155 G1155	3343624-7 3343624-7	13,1x8x39,2 13,1x8x39,2	B B			
S60, V70, S80 Eng.5244 T S40 2.4 Eng B 5244 S 2435 ccm	01-04 05-07	81	5	IN IN EX	6163 6165 6164	9454607 9454608 9454610	31x6x104.3 32x6x104.3 27x6x103.3	S Cr S Cr A/S Cr	45 45 45 St	E H E H E H	G1169 G1169	 	11,99x6x45 11,99x6x45	G G			

A B C D E F G H I K L M O P T U V

V

GÜNEŞ ENGINE VALVES

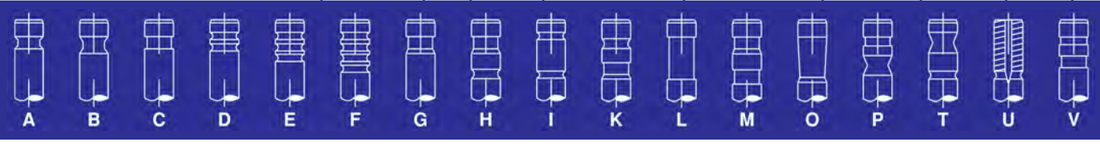
MARKA ve MODEL / MARK and MODEL	YIL / YEAR	mm	cyl	IN/EX	SUPAP ENGINE VALVES: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL			GAYD VALVE GUIDE: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxL	MALZEME / MATERIAL	BAGA VALVE SEAT: GÜNEŞ REF.	ORİJİNAL NO / O.E. NUMBER	DxdxH
VOLVO DIESEL																	**VOLVO DIESEL**
850 TDI Eng. AAT 2461 ccm 103 kW (140 PS)	96	81	5	IN EX	0223 5994	046109601J 046109611F	36x8x96.85 31.5x8x96.9	S R A/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
360 D Eng.D16 1596 ccm 40 kW (54 PS)	84	78	4	IN EX	4661 4687	7701462813 3287966 7701469373 3287967	36.1x8x111.7 31.4x8x111.3	S A	30 45	A H A	G1156 G1156		13,07x8x39 13,07x8x39	B B			
850 TDI Eng. AAT 2461 ccm	96	79,5	5	IN EX	5993 5994	028109601H 046109611F	36x8x96.8 31.5x8x96.9	R A/S R A/S	45 P25 45 P25	E H E H	G0150 G0150	056 103 419A 056 103 419A	12/15,2x8x36,5 12/15,2x8x36,5	B B			
Eng.D 60 B/F 609, 611 5480 ccm 85/88 kW (115/120 PS) Eng.TD 60 F 613 5480 ccm 125/132 kW (170/180 PS) Eng.TD 61 FL 614 5480 ccm 148 kW (200 PS) Eng.TD 61 F/G, FL 608/613/614/617 5480 ccm 112/152 kW (152/207 PS) Eng.TD 63 E/ES, FL 610/611/613/614 6730 ccm 106/111 kW (144/150 PS)	75 75-78 85 85 91	98.42	6	IN EX	6104 6105	420553-0 465549-4	41x8x145.3 37x8x145.3	S Cr A/S Cr	30 Y 45 P37	P H P H	G0201 G0201	465157-6 / 477877 465157-6 / 477877	16x8x64,5 16x8x64,5	G G	S0206 S0207	465158-4 465155-0	43,6x35,6x6,2 41,6x31,9x9
F/N 86 Eng. D 70 A/B/C 6730 ccm 106/111 kW (144/150 PS)	65	104.775	6	IN EX	6108 6107	421016-7 421208-0	43x11x148.6 37x11x148.5	S Cr S Cr	30 45 S6	V H V H	G1160 G1160	421297-3 421297-3	18x11x66 18x11x66	G G	S1050 S1051	421011-8 421012-6	46,1x37,5x6,22 44,1x34x9,55
B 54 F/FB/N 86 N7 Eng. TD 70 A/B/C 6730 ccm 136/153 kW (185/207 PS)	65-74	104.775	6	IN EX	6108 6109	421016-7 421017-5	43x11x148.6 37x11x148.5	S Cr A/N Cr	30 45 S6	V H V H	G1160 G1160	421297-3 421297-3	18x11x66 18x11x66	G G	S1050 S1051	421011-8 421012-6	46,1x37,5x6,22 44,1x34x9,55
FL 10-38, 56 B9/B10M Eng. TD 103 ES 9600 ccm 235 kW (320 PS)	93	120.65	6	IN EX	6110 6117	479204 467855-3	50x11x167.4 46x11x167.2	S Cr I/S Cr	30 45	A H A H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7
Eng.D100 AB 56-58/58-61/59-56 F/N 88 9599 ccm 122 kW (166 PS) Eng. TD 100 A-Turbo F/N 10, 88 9599 ccm 169/192 kW (230/260 PS)	65 65	120.65	6	IN EX	6112 6113	422016-6 422017-4	50x11x167.2 46x11x167.2	S Cr A/N Cr	30 45 S6	V H V H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7
B/N 10 Eng. THD 100 D-Turbo 9599 ccm 185/203 kW (252/276 PS)	84	120.65	6	IN EX	6114 6117	469240-6 467855-3	49x11x167.3 46x11x167.2	S Cr I/S Cr	30 45	A H A H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7
Eng. TD 100 A/B, F/N 100 9599 ccm 169/220 kW (230/300 PS) Eng. TD 100 F/G, B 10 M/R, F/N 10 9599 ccm 160-220 kW (217-300 PS) Eng. THD 100 E, B/N 10 9599 ccm 160-203 kW (217/276 PS) Eng. TD 101 F/FA/FC/FD/G/GA, F 10 9599 ccm 200/220 kW (272/300 PS)	65 81 84 81-83	120.65	6	IN EX	6116 6117	467502-1/1545290 467855-3	50x11x167.2 46x11x167.2	S Cr I/S Cr	30 45	A H A H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7
Eng. THD 101 K, B/N 10 9599 ccm 160/228 kW (217/310 PS) Eng. THD 102 KF, B 10 R/M 9599 ccm 180/210 kW (245/280 PS) Eng. TD 103 E/ES, F10, FL10, FS 10 9599 ccm 169/220/235 kW (230/300/320 PS)	84 91 91	120.65	6	IN EX	6116 6117	467502-1/1545290 467855-3	50x11x167.2 46x11x167.2	S Cr I/S Cr	30 45	A H A H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7
Eng. D 120 F 88/89 12000 ccm 177 kW (240 PS) Eng. TD 120 A-Turbo F 88/89 12000 ccm 243 kW (330 PS)	70	130.175	6	IN EX	6118 6119	423016-5 423017-3	54x11x167.2 50x11x167.2	S Cr A/N Cr	30 45 S6	V H V H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1054 S1055	423011-6 468448-6	59,1x49x6,7 56,6x44,95x9,52



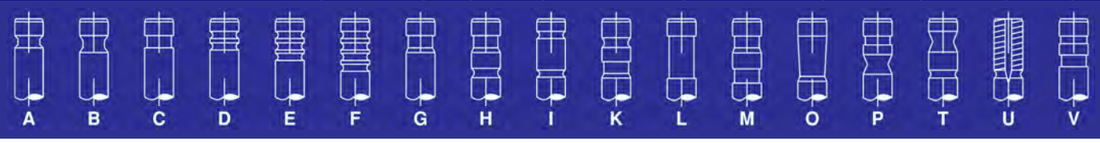
GÜNEŞ ENGINE VALVES

SUPAP **ENGINE VALVES** | GAYD **VALVE GUIDE** | BAGA **VALVE SEAT**

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
VOLVO DIESEL																	**VOLVO DIESEL**
Eng. TD 120 A-Turbo F 88/89 12000 ccm 243 kW (330 PS)	77	130.175	6	IN	6120	468302-5	54x11x167.2	N Cr	30	A H	G1161	422320-2	18,03x11x82	G	S1054	423011-6	59,1x49x6,7
				EX	6121	468303-3	50x11x167.2	I/S Cr	45	A H	G1160	421297-3	18x11x66	G	S1055	468448-6	56,6x44,95x9,52
Eng. TD 120 C/E/F/G- Eng. TD 120 Turbo Eng. TD 121 F/G/GD- Eng. TD 121 Turbo F/N 12 12000 ccm 227/283 kW (308/385 PS)	80																
Eng. TD 122 F/FS-Turbo F 12 12000 ccm 262/291 kW (356/395 PS)	88																
Eng. TD 70 E/F/G/H, B57 F 7/86 TF 86/86 T,TN 7 86 DTC	76	104.775	6	IN	6122	466379-5	43x11x148.5	S Cr	30	A H	G1162	466386-0	18x11x66	G	S1050	421011-8	46,1x37,5x6,2
				EX	6123	421680	37x11x148.6	A/S Cr	45	A H	G1162	466386-0	18x11x66	G	S1051	421012-6	44,1x34x9,55
Eng. TD FS-Turbo F 7 6730 ccm 180 kW (245 PS) Eng. TD 71 F/FD/FQ/FS Eng. TD 71 Turbo FL 7 6730 ccm 165 kW (180 PS)	79-85																
D 42			6	IN	6124	4804478	42x11x150.3	A Cr	45	C	G1170						
				EX	6125	4804480	36x11x150.3	A Cr	45	V	G1170						
Eng. D12A 4 Valve Turbo FH 12-340, 380, 420 12100 ccm 250/279 kW (340/380 PS)	93	131	6	IN	6126	1547492	40x8x192	S Cr	30	I H	G1163	1546437/20905400	15x8x83,4	G	S1056	3183227	43,09x31,8x8,5
				EX	6127	8148574	40x8x191.7	RA/S Cr	45	A H	G1163	1546437/20905400	15x8x83,4	G	S1057	3165369	43,09x32,9x8,1
Eng. D12A 4 Valve Turbo FH 12-340, 380, 420 12100 ccm 309 kW (420 PS)	93																
Eng.TD 162 F Turbo F 16 16121 ccm 342 kW (465 PS)	87	142	6	IN	6130	1556472	47x9.5x176.8	A/S Cr	30	A H	G1166	1 556 607	16x9,53x82	G			
					6130	1556813											
Eng.D16A 4V Turbo FH 16-470,520 16100 ccm 346/382 kW (470/520 PS)	94	142	6	EX	6131	1556473	45x9.5x176.9	A/S Cr	45	A H	G1167	1 556 604	16x9,53x71	G			
Eng.TD 163 ES Turbo F 16 16120 ccm 370 kW (503 PS)	91	144	6		6131	3578766											
FS7/FL7	91	104.775	6	IN	6132	477447	43x8x149.7	S Cr	30	P H	G0201	465157-6	16x8x64,5	G	S1058	477657	46x37,2x8,2
Eng. TD 73 E/ES Turbo					6132	3978768											
6700 ccm 169/191 kW (230/260 PS)				EX	6133	477443	39x8x149.7	A/S Cr	45	P H	G0201	465157-6	16x8x64.5	G	S1059	477659	42,1x32,4x8,8
					6133	3978766											
244 GL D245 GL D760 GLE	81-85	76,5	4	IN	6150	1328088-8	36x8x104.9	S	45 Y	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
Eng.D24 2383 ccm 61kW (82 PS)				EX	6151	1328089-6	31.2x8x104.6	A/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Eng.D 24 240, 740, 940 GLD 2383 ccm 61kW (82 PS)	85	76,5	4	IN	6152	1328147-2	36x8x104.6	A	45	E	G0150	056 103 419A	12/15,2x8x36,5	B	S1000		37,43x31x8,5
				EX	6153	1328148-0	31.2x8x104.7	R/S	45 P37	E H	G0150	056 103 419A	12/15,2x8x36,5	B	S1001		33,41x27,5x7,5
Eng.D 24 T 740, 760 GLE TD 2303 ccm 81kW (110 PS)	82																
Eng.D 24 T 940, 960 GLE TD 2303 ccm 85kW (116 PS)	90																
Eng. D 24 TIC Turbo		76,5	4	IN	6154	1389261-7	36x8x104.6	R A/S	45 P37	E H	G1168	1257613-8	12,06x8x36,5	B	S1000		37,43x31x8,5
740, 760, 780 GLE TD Intercooler	85			EX	6155	1389262-5	31.2x8x104.7	I/S	45 P37	E H	G1168	1257613-8	12,06x8x36,5	B	S1001		33,41x27,5x7,5
940, 960 GLE TD Intercooler 2383 ccm 90kW (122 PS)	90																
FL 407 FL 408	85	92	6	IN	6156	838637	39x8x126.5	A/S Cr	30	A H							
Eng. TD 41 G Turbo 3590 ccm 90 kW (122 PS)				EX	6157	839638	37x8x126.5	I/S Cr	45	A H							
Eng. D47 D50 A/B N/F84,F85,B54	65-76		4	IN	6158	420016-8	39.5x9.5x142.7	S Cr	30	V H	G1171	420280	16x9.5x64	G			
Eng.TD50 A/B - N/F84, F85, B54				EX	6159	420192-7	35x9.5x142.8	S Cr	45	V H							
5100 ccm				EX	6160	420017-6	35x9.5x142.8	A/S Cr	45	V H	G1171	420280	16x9.5x64	G			



MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	ø mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	L d D DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	D d L DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	H d D DxdxH
VOLVO DIESEL																**VOLVO DIESEL**
Delta DV 2/3 2530 ccm	69-77		IN EX	6161 6162	13711-87305 13715-87305	40x9x136 33x9x136.2	S Cr A/S Cr	45 45	A H A							
Eng. FM 12 380			IN EX	6166 6167	20450002 20528110 20528111 8148069	38x8x192 38x8x191.7	S Cr A/S Cr	30 30	A H A H					S1003 S1004	20459643 8148036	40x31x7,4 41x31x7,4
Eng. FM9 Eng. D9A			IN EX	6166 6178	20450002 20528110 20528111 20570965 20516141	38x8x192 38x8x192.7	S Cr A/S Cr	30 30	A H A H					S1003	20459643	40x31x7,4
Eng. FH DC 12			IN EX	6168 6169	20459326 20441945	40x8x192 40x8x191.7	S Cr A/S Cr	30 45	A H A H	G1172 G1172	3183283 3183283	15x8x83.4 15x8x83.4	G G	S1005 S1006	20459329 3169366	43,1x32x7,25 43,1x33x8
Eng. FH 12 440-460-480			IN EX	6170 6171	20712128/20740798 20768519	42x8x192 40x8x191.6	A/S Cr A/S Cr	25 40	E H E H	G1019 G1019	20904074 20904074	15x8,03x83,5 15x8,03x83,5	G G	S1007 S1008	20561997 20530103	45,1x33x7,55 43,1x33x7,55
Volvo D9 Renault Premium 4x2 Eng.440.19			IN EX	6172 6173	20540017 20564020	40x8x192 38x8x192.7	A/S Cr A/S Cr	30 30	E H E H	G1172 G1172	3183283 3183283	15x8x83.4 15x8x83.4	G G			
D12 Heavy Duty L6 24V 12L SOHC VE (740 C.I.)	6		IN EX	6174 6175	20833932 20833936	38.2x8x145.7 35.8x8x145.8	S Cr A Cr	30 45	E H E	G1157 G1157	0425 00 74 0425 00 74	13,05x8,03x58,3 13,05x8,03x58,3	G G	S1009 S1010	04905938/04900631 04900636	39,3x31,25x7,5 39,8x28,4x7,5
FM9, D9 Euro 3 Eng. A260,A300,A340,A380 9364 ccm 191-280 kW (260-380 PS)	01	6	IN EX	6176 6177	20528113 20551761 20570965	38x8x192 38x8x191.7	RA/S Cr RA/S Cr	30 30	E H E H	G1172 G1172	3183283 3183283	15x8x83.4 15x8x83.4	G G			
Eng. D9 Euro 4/5, B260,B300,B310,B340,B360,B380 9364 ccm 191-280 kW (191-280 kW)	05	6	IN EX	6176 6181	20528113 20551761 20564039	38x8x192 36x8x192.7	RA/S Cr RA/S Cr	30 30	E H E H	G1172 	3183283 	15x8x83.4 	G 			
Eng. D16			IN EX	6179 6180	20739057 20513285	49x10x192.9 46x10x191.3	A/S Cr A/S Cr	25 45	A H A H							
Eng. D10-DH10 (Euro 2) Eng. THD 102-103 (Euro 1-2) 9600 ccm 158-256 kW (215-340 PS)	88-96	6	IN EX	6182 6183	8194223 8194224	50x11x167.4 46x11x167.2	S Cr A/S Cr	30 45	A H A H	G1161 G1160	422320-2 421297-3	18,03x11x82 18x11x66	G G	S1052 S1053	422011-7 467475	54,07x44,3x6,73 49,1x40x11,7



GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
WAUKESHA																	**WAUKESHA**
Waukesha			IN	9968		52x11x193.5	A/S	Cr	20 StF A H								
			EX	9969		52x11x193.5	A/S	Cr	20 StF A H								
Waukesha			IN	9976	A-2043368	74.7x14.17x274.5	S		30 I H								
			EX	9977	A-2043369	74.4x14.17x273.8	A/S		20 I H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
WILLYS-JEEP																	**WILLYS-JEEP**
Willys (Jeep) 4/75 Eng. 134L		4	IN EX	2550 2551	646421 802639	51x9.5x122 37.5x9.5x150	S A/S	45 45	C H C H		G1190 G1191	637045 375811	16.7x9.51x70 16.7x9.51x78.5	G G				

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP
ENGINE VALVES

GAYD
VALVE GUIDE

BAGA
VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
YANMAR																	**YANMAR**
Eng.			IN	9966	129100-11100	35x8x109	S	Cr	45 C H								
			EX	9967	129100-11130	30x8x108.8	A/S	Cr	45 C H								
Yanmar			IN	9970	103501-11100	70x14x234.1	S		30 C H								
			EX	9971	103501-11110	62x14x234.1	S		30 C H								
Yanmar			IN	9972	103305-11100	64x14x196.2	S		30 C H								
			EX	9973	103305-11110	53x14x195.8	S		30 C H								
Yanmar 4TNV94L-N			IN	9974		33x7x102.7	S		30 G H								
			EX	9975		28x7x102.9	S		45 G H								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*				GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH	
ZASTAVA																			**ZASTAVA**
101 Yugo 55	78-80	80	4	IN	1361	4239917	36x8x108.5	S	Cr	45	A H	G0352	4 250 803	14,07x8x46,5	G				
Eng. 128 A.000				EX	1374	4315062	31x8x109	A	Cr	45 P37	A	G0352	4 250 803	14,07x8x46,5	G				
1116 ccm 41 kW (55 PS)																			
Yugo 45	80	65	4	IN	1423	4265695	29x7x95.3	S	Cr	45 Y	A H	G0170	4 372 331	13,07x7x42,5	G				
Eng. 100 GL064				EX	5101	4266321	26x7x95.3	A	Cr	45	E	G0170	4 372 331	13,07x7x42,5	G				
903 ccm 33 kW (45 PS)				EX	1424	4377979	26x7x95.7	A	Cr	45 P37	A								

A B C D E F G H I K L M O P T U V

GÜNEŞ ENGINE VALVES

SUPAP ENGINE VALVES

GAYD VALVE GUIDE

BAGA VALVE SEAT

MARKA ve MODEL / *MARK and MODEL*	YIL / *YEAR*	mm	cyl	IN EX	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*			GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxL	MALZEME / *MATERIAL*	GÜNEŞ REF.	ORİJİNAL NO / *O.E. NUMBER*	DxdxH
ZETOR																	
Eng.2001/2011/2013/2017/2023/2511 1560 ccm 16 kW (22 PS)	60-67	95	2	IN	6300	950505	39.2x8x129.4	S	45	A H	G1180	950504	15,04x8x70	G			
				EX	6301	950506	33.2x10x127.5	S	45	O H	G1181	950530	15,04x10x64	G			
Eng.3001/3011/3013/3016/3017/3511 2340 ccm 24 kW (33 PS)	60-77	95	3														
Eng.4001/4011/4045/4511/5511/5711 3120 ccm 32 kW (44 PS)	60-77	95	4														
Eng.8001/8011/8045 4562 ccm 55 kW (75 PS)	69	110	4	IN	6302	4-80005014	49.3x10x138.9	S	45	A H	G1182	80005101	16,04x10x68,5	G			
				EX	6303	4-80005015	41.3x10x138.9	S	45	A H	G1182	80005101	16,04x10x68,5	G			
Eng. 8601/8611/12011/12045 6842 ccm 84 kW (114 PS)	69	110	6														
Eng. 5711, 6911, 6945, 7011, 7045	79		4/6	IN	6304	690 10 554	44.2x10x129.4	S	45	A H	G1182	80005101	16,04x10x68,5	G			
				EX	6305	690 10 555	36.4x10x129.4	S	45	A H	G1182	80005101	16,04x10x68,5	G			



MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
ALFA ROMEO	0100	E30010.03300.07	5604		0935		
ALFA ROMEO	0101	E30010.03301.02	56001		0936		
ALFA ROMEO	0102	10289.40000.00	5612		2479	15	3361
ALFA ROMEO	0103	10289.60000.00	5613		2480	16	3362
ALFA ROMEO	0104	10289.60000.00	56002		2480	16	3362
ALFA ROMEO	0105	60540326	56010	V91629	0932	1098	4450
ALFA ROMEO	0106	60540325	56011	V91630	0933	1099	4451
ALFA ROMEO	0107	11608.03301.01	560050	V90388	0773	6	
ALFA ROMEO	0108	60812982	560015		1519	2916	4738
ALFA ROMEO	0109	60812981	560016		1520	2917	4739
ALFA ROMEO	0110	60564098	56005	V91308	0937	1092	4308
ALFA ROMEO	0111	60512751	560052	V91309	0938	1093	4309
ALFA ROMEO	0112	60525336	56008	V91622	0930	1096	4452
ALFA ROMEO	0113	60525337	56009	V91623	0931	1097	4453
ALFA ROMEO	0114	60523548	56104		0381		
ALFA ROMEO	0115	60523550	56105		0382		
ALFA ROMEO	0116	60560643	56014	V91631	1513	1400	4610
ALFA ROMEO	0117	60560644	56126	V91632	1514	1401	4611
ALFA ROMEO	0122	134309		V91626	0905		4446
ALFA ROMEO	0123	60503993			0906		4447
ALFA ROMEO	0124	60513702	560021		0389	1100	4612
ALFA ROMEO	0125	60513703	560055		0390	1101	4613
ALFA ROMEO	0126	60512982	56117		1551	1094	4385
ALFA ROMEO	0127	60512984	56118		1552	1095	4386
ALFA ROMEO	0128	60811153	560017	V91933	1511	2914	4728
ALFA ROMEO	0129	60811154	560018	V91934	1512	2915	4729
ALFA ROMEO	0130	119280330001	56104	V91624	0381	1094	3961
ALFA ROMEO	0130	119280330001	56104	V91624	0381	2674	3961
ALFA ROMEO	0131	119280330101	56105	V91625	0382	1091	3962
ALFA ROMEO	0132	60582738	17238	V94210	1549	1102	6081
ALFA ROMEO	0133	60582739	17241	V94211	1550	1103	6082
ALFA ROMEO	1356	7722907	17095	V91935	0387		4730
ALFA ROMEO	1358	7650916	17096	V91936	0388		4731
ALFA ROMEO	2470	7766564	171006	V91934	1511	2914	4728
ALFA ROMEO	2471	7766565	171004	V91933	1512	2915	4729
ALFA ROMEO DIESEL	0118	60808694	56012	V91321	0409	2694	4627
ALFA ROMEO DIESEL	0119	60808695	56013	V91291	0410	2695	4626
ALFA ROMEO DIESEL	0120	60507189	4077		0100	01	3598
ALFA ROMEO DIESEL	0121	60504864					
ALFA ROMEO DIESEL	0121	11676.03301.01	4078	V91437	0101	02	3599
ALFA ROMEO DIESEL	0134	7798620	171013	V91949	1515	2672	4740
ALFA ROMEO DIESEL	0134	7798620	171013	V91937	1515	2672	4740
ALFA ROMEO DIESEL	0135	7783225	171014	V91950	1516	2673	4741
ALFA ROMEO DIESEL	0135	7783225	171014	V91938	1516	2673	4741
ALFA ROMEO DIESEL	0136	46478834	171046		1577	1404	4941
ALFA ROMEO DIESEL	0137	46416321	171047	V94065	1578	1405	4943
ALFA ROMEO DIESEL	0138	46750859	171046	V94470	1577	1404	4941
ALFA ROMEO DIESEL	0139	46802049					6203
ALFA ROMEO DIESEL	0140	46787902					6204
ALFA ROMEO DIESEL	0141	55206431	291114	*	*	*	*
ALFA ROMEO DIESEL	0142	55205183	291116	*	*	*	*
AUDI	0200	027109611B	33050	V91372	0834	3041	4295
AUDI	0201	035109611K	33172		0326	3005	
AUDI	0202	06B109601B/D	331057	V94424	1759	3114	6155

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
AUDI	0203	06B109611B/C	331058	V94425	1760	3115	6156
AUDI	0204	049109601F	33024	V90209	0194	1118	3728
AUDI	0205	049109601K	3374		0194	1118	
AUDI	0206	049109611F	33025	V90210	0195	1119	3729
AUDI	0207	077109601K	330052		0957		
AUDI	0208	077109611D	330053		0964		
AUDI	0209	077109601M	330056				
AUDI	0210	077109611F	330057				
AUDI	0211	077109601J	330054				
AUDI	0212	077109611C	330055				
AUDI	0213	049109601A	3322	V90330	2592	1125	3611
AUDI	0214	049109611A	3320	V90331	2593	1126	3612
AUDI	0215	06D109601K	331116	V94691	1995		6206
AUDI	0216	06D109611L	331117	V94704	1996		6207
AUDI	0217	035109611F	3347	V91030	0220	3007	4202
AUDI	0218	035109601C	33022	V91034	0181	3048	4111
AUDI	0219	035109611F	33023	V91030	0220	3007	4202
AUDI	0220	034109611F	33339			3063	
AUDI	0230	06E109601H	331118		2155		6581
AUDI	0249	035109601J	33282	V91338	0326	3004	4641
AUDI	0250	053109611	33048	V91340	0892	3005	4642
AUDI	5800	052109601	33043		2262	741	3477
AUDI	5801	052109611	33032		2263	742	3478
AUDI	5810	036109601	3341	V90323	0165	3013	3654
AUDI	5829	056109601C	3321	V91371	2264	743	3536
AUDI	5830	056109601A	33001		2264	743	3536
AUDI	5831	056109611A	33002	V34700	2265	744	3537
AUDI	5863	049109611G	3345	V90316	2265	744	3537
AUDI	5871	048109611A	33048	V91340	0892	3005	4643
AUDI	5876	027109601C	33125	V91416	0833	3040	4294
AUDI	5877	027109611D	33050	V91372	834		4295
AUDI	5878	048109601A	33313	V91407	0891	3014	4643
AUDI	5880	026109601C	39136		0309	3042	4521
AUDI	5901	048109611B	33416	V94080	0872	3039	4807
AUDI	5901	078109611C	33405	V94080	0872	3039	4807
AUDI	5904/1	078109601B	33403	V94079	0871	3038	4806
AUDI	5913	051109601B	33308	V94110	1263	3062	4808
AUDI	5914	051109611B	33309	V94111	1264	3063	4809
AUDI	6007	058109611E	33394	V94082	0970	1135	6189
AUDI	6007	058109611M	33438	V94083	0966	1133	4853
AUDI	6008	058109601C	33413	V94081	0965	1132	4852
AUDI	6014	036109601S	39522	V94116	323	3102	6013
AUDI	6015	036109611K	39523	V94117	0324	3103	6014
AUDI	6016	058109611M	33438	V94083	966	1133	4853
AUDI DIESEL	0221	069109601C	3909	V90321	0102	1130	3662
AUDI DIESEL	0222	069109601G	39125		0828	3043	4483
AUDI DIESEL	0223	046109601J	39423	V94010	0839	1948	4776
AUDI DIESEL	0226	045109601	331049	V94651	2123		6389
AUDI DIESEL	0227	045109611	331050	V94652	2124		6390
AUDI DIESEL	0228	069109601D	4908	V91343	0102	1130	3662
AUDI DIESEL	0229	068109611D	4907	V91174	0103	1131	4200
AUDI DIESEL	0231	059109601C	33463	V94722		3108	6085
AUDI DIESEL	0232	069109601H	39143	V91336	0828	3043	4899
AUDI DIESEL	0233	069109611	39130	V91409	0838	3045	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
AUDI DIESEL	0234	059109611C	33464			3109	6086
AUDI DIESEL	0235	028109601D	39486	V94084	0427		6087
AUDI DIESEL	0236	038109601E	331123	V94649			6208
AUDI DIESEL	0237	038109611E	331124	V94650			6209
AUDI DIESEL	0238	028109601A	39423	V94010	0839		4615
AUDI DIESEL	0238	028109601A	39423	V94010	0839		4776
AUDI DIESEL	0239	046109611C/E	33380	V94011	0840	1949	4616
AUDI DIESEL	0239	046109611C/E	33380	V94011	0840	1949	4777
AUDI DIESEL	0244	046109601G	39423	V94010	0840	1948	4615
AUDI DIESEL	0244	046109601G	39423	V94010	0840	1948	4776
AUDI DIESEL	0247	068109601L	39183	V91335	0837	3044	
AUDI DIESEL	0248	068109611L	39116	V91368	0838	3045	4484
AUDI DIESEL	0251	059109601G	331133	V98010	2389		6514
AUDI DIESEL	0252	059109611K	331134	V98011	2390		6515
AUDI DIESEL	0253	059109601F	331110	V98008	2001	3122	6453
AUDI DIESEL	0254	059109611G	331111	V98009	2002	3123	6454
AUDI DIESEL	0255	038109601F					6528
AUDI DIESEL	0256	038109611G					6529
AUDI DIESEL	0257	03L109601A					
AUDI DIESEL	0258	03L109611A					
AUDI DIESEL	0259	03L109601	331131		2393		6564
AUDI DIESEL	0260	03L109611	331132		2394		6565
AUDI DIESEL	5952	068109611	33027	V35293	2732	1124	3565
AUDI DIESEL	5953	068109611	4900	V35293	2732	1124	3565
AUDI DIESEL	5954	068109601C	33028	V90179	0205	3015	3646
AUDI DIESEL	5955	068109611C	33029	V90180	0103	1131	3647
AUDI DIESEL	5960	068109601M / N	39144	V91367	0837	3044	4296
AUDI DIESEL	5961	068109611M / L	39116	V91368	0838	3045	4297
AUDI DIESEL	5962	068109601N	39144	V91367	837	3044	4296
AUDI DIESEL	5967	069109601	3333	V91230	2655	1129	3641
AUDI DIESEL	5987	069109601F	39123	V91337	0828	3043	4483
AUDI DIESEL	5988	074109611	33049	V91334	0838	3045	4640
AUDI DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
AUDI DIESEL	5994	046109611F	33380	V94011	0840	1949	4777
AUDI DIESEL	6010	028109601K	39520			2970	4888
AUDI DIESEL	6011	028109611G	39487	V94085	0428	2971	4889
AUDI DIESEL	6017	038109601B	331033	V94147	1701	3110	6128
AUDI DIESEL	6018	038109611B	331034	V94148	1702	3111	6129
AUTOBIANCHI	0306	5997328	17074	V91634	2632	2707	4172
AUTOBIANCHI	0307	5985066	17164	V91635	2631	265	4173
AUTOBIANCHI	1300	7666228	17054	V91288	0401	2682	4168
AUTOBIANCHI	1301	7662227	17055	V91299	0402	2683	4169
AUTOBIANCHI	1311	4340119	17017	V90065	2631	265/2708	3529
AUTOBIANCHI	1312	4412816	17022	V90398	2632	2707	3592
AUTOBIANCHI	1423	4265695	17004	V91989	0206	220	3252
AUTOBIANCHI	1423	4265695	17004	V91989	0206	220	3561
AUTOBIANCHI	1424	4377979	17021		0207	221	3551
B.M.C.	0150	62H361	105-35374		2693		
B.M.C.	0151	62H362	105-35375		2692		
B.M.C.	0152	3920867	105-35615		1447		
B.M.C.	0155	3920868	105-35616		1448		
B.M.C.	0158	2M56464					
B.M.C.	0159	2M56462					
B.M.C.	0162	3924492	105-35617		1331	1970	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
B.M.C.	0162	3802463	105-35617		1331	1970	
B.M.C.	0163	3921444	105-35618		1332	1971	
B.M.C.	0164	AMK-1567	105-02911	V2911	0790	36	950
B.M.C.	0165	AMK-48	105-02848	V2848	0791	37	889
B.M.C.	0166	86K943	105-34641	V34641	2572	44	3498
B.M.C.	0167	86K944	105-34642	V34642	2573	45	3499
B.M.C.	0167	NKJ-3537	105-34642	V34642	2573	45	3499
B.M.C.	0168	1H1059	105-03248	V3248			
B.M.C.	0169	1H1323	105-03605	V3605			
B.M.C.	0170	NKJ-3457	105-35376				
B.M.C.	0173	4955239-9P921408					
B.M.C.	0174	3800637-9P921407					
B.M.C.	6104	420553-0	48114		0173	2127	4564
B.M.C.	6105	465549-4	4722		0174	2128	4565
B.M.W.	0500	11341267721	1155	V91189	2589	72	3635
B.M.W.	0501	11341267722	1156	V91190	2590	73	3636
B.M.W.	0502	11341722910	11357	V91420	0973	5159	4617
B.M.W.	0503	11341722911	11358	V91421	0974	5160	4618
B.M.W.	0504	11341738220	11613	V94008	1745	114	4799
B.M.W.	0505	11341738221	11612	V94009	1746	115	4800
B.M.W.	0506	11341727358	11131	V91418	0373	80	4606
B.M.W.	0507	11341727352	111200	V91955	0372	81	4607
B.M.W.	0508	11341722908	11359	V91410	0975	5157	4692
B.M.W.	0509	11341726903	11360	V91411	976	5158	4693
B.M.W.	0510	11341739822/820	11960	V91925	1035	100	4864
B.M.W.	0511	11341739823/821	11964	V91926	1036	101	4865
B.M.W.	0512	11341254625	1132	V90332	2569	74	4268
B.M.W.	0513	11341251063	1123	V90333	0959	69	3414
B.M.W.	0515	11341435461	111208	V94957	2005		6459
B.M.W.	0516	11341503738	111209	V94403	1758		6392
B.M.W.	0516	11341707519	111209	V94403	1758		6392
B.M.W.	0517	11341440304	111210	V94402	1757		6391
B.M.W.	0518	11341739658	11673	V94087	1033	86	6015
B.M.W.	0519	11341739665	11672	V94088	1034	87	6016
B.M.W.	0520	11341404588	111004			5206	
B.M.W.	0521	11341404589	111005			5207	
B.M.W.	0522	11341433480	111030	V94091	1037	106	4794
B.M.W.	0523	11341433481	111031	V94092	1038	107	4795
B.M.W.	0524	11341720827	11104	V91187	0960	83	4454
B.M.W.	0525	11341720828	11129	V91188	0961	84	4455
B.M.W.	0528	11341736567	11541		0237	108	4797
B.M.W.	0529	11341736576	11896		0238	109	4798
B.M.W.	0531	11341713731	11218		0374	82	4796
B.M.W.	0535	11341273592	1142	V90438	0962		3415
B.M.W.	0536	11341250129	1125	V90439	0963	71	3416
B.M.W.	0537	11341401104	11716			88	
B.M.W.	0538	11341401105	11717			89	
B.M.W.	0539	11341251879	1195	V34335	1841	66	3411
B.M.W.	0540	11341251498	1198	V34000	1659	67	3102
B.M.W.	0545	11341736549	11539	V94091	1037	106	4794
B.M.W.	0546	11341741231	11897	V94092	1038	107	4795
B.M.W.	0548	11341269419	1108		0963		
B.M.W.	0549	11341705560	11102	V94521	0967	58	
B.M.W.	0551	11341710788	11146		0963	71	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
B.M.W.	0554	11341309343	11211	V94275		96	
B.M.W.	0555	11341309487	11214	V94276		91	
B.M.W.	0556	11341315507	11490			90	
B.M.W.	0557	11341315611	11513			91	
B.M.W.	0558	11341305435	1000			92	
B.M.W.	0559	11341305436	1001			93	
B.M.W.	0562	11341315508	11491			94	
B.M.W.	0563	11341316986	11565			95	
B.M.W. DIESEL	0514	11342247077	111113	V94086	1588	677	6088
B.M.W. DIESEL	0564	11342244814	11732	V94526	1065	98	4919
B.M.W. DIESEL	0565	11342244815	11682	V94555	1066	99	4920
B.M.W. DIESEL	0566	11342242624	1180	V91422	0449	62	4396
B.M.W. DIESEL	0567	11342242623	1184	V91423	0450	63	4397
B.M.W. DIESEL	0568	11342243328	11485		0971	64	4621
B.M.W. DIESEL	0569	11342244282	11543	V94763	0972	65	4622
B.M.W. DIESEL	0570	11342246524	111052	V94089	1065	98	4919
B.M.W. DIESEL	0571	11342246525	111053	V94090	1066	99	4920
B.M.W. DIESEL	0572	11127797711	111216		2381		6620
B.M.W. DIESEL	0573	11347797712	111215		2382		6621
B.M.W. DIESEL	0574	11347799612	111221		2379		6619
B.M.W. MOTORCYCLES	0587	11341460294	1102			5168	
B.M.W. MOTORCYCLES	0588	11341460201	1160			5169	
B.M.W. MOTORCYCLES	0589	11341461951	11350				
B.M.W. MOTORCYCLES	0590	11341461952	11351				
B.M.W. MOTORCYCLES	0591	25230411214	1120				
B.M.W. MOTORCYCLES	0592	11341251472	1126				
B.M.W. MOTORCYCLES	0593	11340026501	1177				
B.M.W. MOTORCYCLES	0594	11340026509	1178				
B.M.W. MOTORCYCLES	0595	11341250234	1135	V94252			
B.M.W. MOTORCYCLES	0596	11341337453	111201				
B.M.W. MOTORCYCLES	0597	11341338285	111202				
B.M.W. MOTORCYCLES	0598	11341257837	111203				
B.M.W. MOTORCYCLES	0599	11341261751	1154	V94524			
BAUDOUIN	0350	20610	403542			5011	
BEDFORD	0400	90106098	3471	V90107	0130	572	3692
BEDFORD	0401	90106099	3472				3693
BEDFORD	0402	90106086	3474	V90108	1394	573	3695
BEDFORD	0403	90106089	3475				3696
BEDFORD	0404	07195558	105-34215				
BEDFORD	0405	91005254	105-34916				
BEDFORD	0406	91005249	105-34915				
BEDFORD	0408	90106792	2920		0267	2156	4236
BEDFORD	0409	90106797	2934		0268	2157	4237
BEDFORD	0412	07213126	105-34298				
BEDFORD	0413	08813496	105-34402				
BEDFORD	0414	09292660	3434	V35007	0636	2062	3899
BEDFORD	0415	09292661	3435		2636		3900
BEDFORD	0416	09292324	3439		2637	2063	3902
BEDFORD	0417	09292325	3440		2637		3903
BEDFORD DIESEL	0418	90169309	29182	V90230	0269	2154	3698
BEDFORD DIESEL	0419	90169310	29218		0269		
BEDFORD DIESEL	0420	90499097	29416	V90231	0270	2155	3699
BEDFORD DIESEL	0421	90169315	33416		0270		
BEDFORD DIESEL	0422	94216589	V3618S			2538	4602

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
BEDFORD DIESEL	0423	94108307	AS3619			2539	4603
BEDFORD DIESEL	0425	08854549	105-33987		2591	973	
BEDFORD DIESEL	0426	91007950	105-33981	V90973	1545	956	
BEDFORD DIESEL	0426	6384866	105-33981	V33981	1545	956	
BEDFORD DIESEL	0427	91026165	105-35149	V90228	2591	973	
BEDFORD DIESEL	0428	91013530	105-34968	V34968			4128
BEDFORD DIESEL	0429	08829304	105-34969				4129
BEDFORD DIESEL	0430	7125559	105-03054	V3054			
BEDFORD DIESEL	0431	7136385	105-03067	V3067			
BEDFORD DIESEL	0434	09968448	105-35146	V90150			
BEDFORD DIESEL	0435	91053919	105-35150	V90151			
BJELARUS	0498	501007014	*			1920	*
BJELARUS	0499	501007015	*			1921	*
BJELARUS	5690	10302117			1958	1860	
BJELARUS	5691	10302118			1959	1861	
BOLINDER - MUNKTELL	0600	781204	105-34235	V94515			
BOLINDER - MUNKTELL	0601	781205	105-34236	V34236			
BOLINDER - MUNKTELL	0602	785561	105-34763				
BOLINDER - MUNKTELL	0603	785562	105-34764				
CASE	0630	A-58626					
CASE	0631	A-58627					
CASE	0634	A-11801					
CASE	0635	A-11802					
CATERPILLAR	0700	9L7682	V3014		0208	1080	4303
CATERPILLAR	0700	9L8368					
CATERPILLAR	0701	9L7683	S3019		0209	1081	4304
CATERPILLAR	0702	5I7738			1141		6393
CATERPILLAR	0703	5I7739			1142		6394
CATERPILLAR	0704	7S8809	V3085XS		1983	1082	3937
CATERPILLAR	0705	5S6452	V3216X		1983	1082	3934
CATERPILLAR	0706	5S7232	AS3089		1984	1083	3936
CATERPILLAR	0706	7S6767	AS3089		1984	1083	3936
CATERPILLAR	0706	8N0875	AS3089		1984	1083	3936
CATERPILLAR	0707	7F5310					
CATERPILLAR	0707	1W1818					
CATERPILLAR	0707	8H1993			1979	1070	3506
CATERPILLAR	0708	7F4784					
CATERPILLAR	0708	5F8365					
CATERPILLAR	0708	1H9292					
CATERPILLAR	0708	1W1819					
CATERPILLAR	0708	8H1994			1979	1071	3507
CATERPILLAR	0709	2W2622	V3021XS		0340	1066	4096
CATERPILLAR	0710	1W3860	AS3020		0341	1067	4097
CATERPILLAR	0711	1N4885			0210	1078	4345
CATERPILLAR	0711	1P0407			0210	1078	4345
CATERPILLAR	0711	2M6402			0210	1078	4345
CATERPILLAR	0713	1P2629			0211	1079	4346
CATERPILLAR	0713	2M6403			0211	1079	4346
CATERPILLAR	0713	8N3725			0211	1079	4346
CATERPILLAR	0713	7E7830					4346
CATERPILLAR	0713	1P1081					
CATERPILLAR	0714	1007860			0342	1087	4343
CATERPILLAR	0715	5S6449			1984	1083	3935
CATERPILLAR	0716	7M7358E			1985	1074	3178

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
CATERPILLAR	0717	7M7359E			1986	1075	3179
CATERPILLAR	0717	9M4163			1986	1075	3179
CATERPILLAR	0718	4N5654			0340	1066	4096
CATERPILLAR	0719	7N4580				1067	4097
CATERPILLAR	0720	4F0213			0226		
CATERPILLAR	0720	6H3026			0226		
CATERPILLAR	0721	4F0212			0227		
CATERPILLAR	0722	2A3447			0232	1065	
CATERPILLAR	0723	2A3448			0233	1065	
CATERPILLAR	0723	6F4922			0233	1065	
CATERPILLAR	0724	6N9915			0342	1086	4343
CATERPILLAR	0725	1487455			0343	1087	4344
CATERPILLAR	0725	6N9916			0343	1087	4343
CATERPILLAR	0725	1007861			343	1087	4344
CATERPILLAR	0726	7W8064			0883	1004	3506
CATERPILLAR	0727	1051779			0884	1005	4951
CATERPILLAR	0727	1360819			0884	1005	4951
CATERPILLAR	0727	7W2699			0884	1005	4951
CATERPILLAR	0728	1W8606			0344		4968
CATERPILLAR	0729	1W1822			0345		4969
CATERPILLAR	0729	2W3211			0345		4969
CATERPILLAR	0730	1196772			0209		4675
CATERPILLAR	0730	9N5125			0209		4675
CATERPILLAR	0731	1219839			0910		6040
CATERPILLAR	0731	7E4609			0910		6040
CATERPILLAR	0731	7C6217					
CATERPILLAR	0732	7M7817			1981	1076	3941
CATERPILLAR	0732	4H9805					
CATERPILLAR	0732	6H3186					
CATERPILLAR	0733	8H7097			1982	1077	3942
CATERPILLAR	0733	8N3723			1982	1077	3942
CATERPILLAR	0733	4H9804					
CATERPILLAR	0733	6H3187					
CATERPILLAR	0733	4N6883					
CATERPILLAR	0733	3N1141					
CATERPILLAR	0734	9N0180			1765	1084	4868
CATERPILLAR	0735	9N0185			1766	1085	4869
CATERPILLAR	0736	1152367			0341	1067	4097
CATERPILLAR	0736	1061111					
CATERPILLAR	0737	1152368			0340	1066	4096
CATERPILLAR	0737	1085902					
CATERPILLAR	0738	2W2621			1983		3937
CATERPILLAR	0739	2243028					
CATERPILLAR	0740	7N0573			0343	1087	4344
CATERPILLAR	0745	1220322					
CATERPILLAR	0746	1220321					
CATERPILLAR	0749	2243030					
CHEVROLET	0750	3774052			3002		
CHEVROLET	0751	3731212			3003		
CHEVROLET	0751/2	14095460					
CHEVROLET	0751/4	14082313					
CHEVROLET	0752	3799576			3004		
CHEVROLET	0752/2	14075643					
CHEVROLET	0756	3732758					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
CHEVROLET	0757	3786361					
CHEVROLET	0758	3732759					
CHEVROLET	0759	3786362					
CHEVROLET	0760	3732760					
CHEVROLET	0761	3758810			0351		
CHEVROLET	4033	642679	29316	V91137	1395	2146	4383
CHEVROLET	4034	642854	29300	V91138	1082	2147	4384
CHEVROLET	4037	641022	29375	V91997	1213	2170	4649
CHEVROLET	4038	641325	29354	V91998	1214	2171	4650
CHEVROLET	4046	642667	29107	V91148	1393	2164	4592
CHEVROLET	4047	642829	29292	V91150	1396	2165	4593
CHEVROLET	7602	96951454					6548
CHEVROLET	7603	96951455					6549
CHEVROLET	7604	96103129					
CHEVROLET	7605	96103130					
CHRYSLER	0780	1947623			3005		
CHRYSLER	0781	2121578			3005		
CHRYSLER	0782	2121579			3005		
CHRYSLER	0783	2121580			3005		
CHRYSLER	0784	1947624			3006		
CHRYSLER	0785	2121581			3006		
CHRYSLER	0786	2121582			3006		
CHRYSLER	0787	2121583			3006		
CHRYSLER	0788	4298137					
CHRYSLER	0789	4323249					
CHRYSLER	0790	MD-083848			0785		
CHRYSLER	0791	MD-094619					
CHRYSLER	0792	MD-024518			0346		
CHRYSLER	0793	MD-024519			0347		
CHRYSLER	0794	1-53006723			1749		
CHRYSLER	0795	1-53006724			1750		
CHRYSLER	4630	7701463082	517981	V91319	0335	653	4222
CHRYSLER	4633	7701465172	517609	V91848	1233	414	4600
CHRYSLER	4669	7701461338	515319	V91264	0134	630	3639
CHRYSLER	4670	7701461339	515320	V91265	0135	631	3640
CHRYSLER	4671	7701462232	515120				
CHRYSLER	7800	1-53021990AA					
CHRYSLER	7801	1-53021644AC					
CHRYSLER	7802	1-04648613AC					
CHRYSLER	7803	1-04648615AC					
CHRYSLER	7804	1-04663899					
CHRYSLER	7805	1-04663902					
CITROEN	0800	5457480K	151556	V90413	1904	120	3363
CITROEN	0801	5457481W	151553	V90414	1905	121	3364
CITROEN	0802	91512096	538180	V91280	0240	828	3985
CITROEN	0803	91513446	539002		0241	829	3986
CITROEN	0808	97531080	537841		1147	838	4230
CITROEN	0809	97531044	537845		1148	839	4231
CITROEN	0810	95638476	537731		0765	102	4358
CITROEN	0811	95638477	537732		0766	103	4359
CITROEN	0812	97531079	537840		1145	818	4228
CITROEN	0814	96254648	537209	V94203	1591		4975
CITROEN	0815	96254645	537174	V94204	1592		4976
CITROEN	0816	97531046	537844	V91272	1146	819	4229

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
CITROEN	0817	96183535	537505	V94155	0763	850	4881
CITROEN	0818	96101887	537506	V94156	0764	851	4882
CITROEN	0819	0948.93	531007	V94157	1591	872	6089
CITROEN	0820	91518971	538181		0615	830	4364
CITROEN	0821	91518972	538008		0616	831	4365
CITROEN	0822	91537489	537852		0984	2010	4360
CITROEN	0823	91537491	537850		0985	2011	4361
CITROEN	0824	91535017	537853		0982	2014	4362
CITROEN	0825	91535019	537851		0983	2015	4363
CITROEN	0826	91540748	537686	V94205	0986	2012	4456
CITROEN	0826	96172597	537131	V94205	0986	2012	6329
CITROEN	0827	91540782	537687	V94206	0987	2013	4457
CITROEN	0827	96172795	537132	V94206	0987	2013	6330
CITROEN	0828	0948.82	537141	V94167	1973	887	6060
CITROEN	0829	0949.87	537148	V94168	1974	888	6061
CITROEN	0830	0948.92	537006	V94175	1593	854	6112
CITROEN	0831	0949.92	533033	V94176	1594	855	6111
CITROEN	0843	97533266	537841	V91271	1147	838	4230
CITROEN	0844	97531044	539003			839	4231
CITROEN	0847	0948.A4	531023	V94492	1773	873	6157
CITROEN	0848	0949.A4	531026	V94493	1774	874	6158
CITROEN	0849	0948.88	531001	V94177		854	
CITROEN	0850	0948.A7	531027	V94494	1775	877	6159
CITROEN	0851	0949.A7	531028	V94495	1776	878	6160
CITROEN	0852	0948.85	537121	V94173	1721	1706	
CITROEN	0852	0948.85	537121	V94198	1721	1706	
CITROEN	0853	0949.91	537122	V94174	1722	1707	
CITROEN	0854	0948.A5	531015	V94198	1777		
CITROEN	0854	0948.A5	539022	V94198	1777		
CITROEN	0855	0949.A5	531016	V94199	1778		
CITROEN	0855	0949.A5	539023	V94199	1778		
CITROEN	4402	0948.91	539019	V94202		1707	6110
CITROEN	4408	0948.A9	539007		1771	889	6147
CITROEN	4409	0949.A8	539008		1592	859	6148
CITROEN	4417	0948.99	531010	V94200	1719	875	6113
CITROEN	4418	0949.99	531011	V94201	1720	876	6114
CITROEN	4482	0948.66	157579	V91972	0988	840	4458
CITROEN	4482	0948.66	157579	V91972	0988	840	4608
CITROEN	4483	0949.66	157580	V91970	0989	841	4609
CITROEN	4483	0949.72	157580	V91970	0989	841	4609
CITROEN	4483	96147032	157580	V91970	0989	841	4459
CITROEN	4483	0949.66	157580	V91970	0989	841	4459
CITROEN	4483	0949.72	157580	V91970	0989	841	4459
CITROEN	4491	0949.76	530001	V91971	0989	841	
CITROEN DIESEL	0804	93510415	537746	V91144	0990	816	4243
CITROEN DIESEL	0805	93510773/774	537747	V91145	0243	821	3988
CITROEN DIESEL	0806	96137360	537450	V91145	0243	821	4810
CITROEN DIESEL	0807	93501279	538359	V91143	0242	820	3987
CITROEN DIESEL	0813	93501280	538358	V91145	0243	821	3988
CITROEN DIESEL	0832	95638449	157714		0978	128	4412
CITROEN DIESEL	0832	96012815	157714		0978	128	4412
CITROEN DIESEL	0833	95638450	157729		0979	129	4413
CITROEN DIESEL	0833	96012816	157729		0979	129	4413
CITROEN DIESEL	0834	96150145	537627	V94171	0709		4821

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
CITROEN DIESEL	0835	96150144	537628	V94172	0710		4822
CITROEN DIESEL	0836	93501279	538359	V91143	0242	820	3987
CITROEN DIESEL	0837	0949.73	537450	V91145	0243	821	4810
CITROEN DIESEL	0837	96137360	537450	V91145	0243	821	4810
CITROEN DIESEL	0838	93501280	537747		0243	821	3988
CITROEN DIESEL	0838	93510773	537747		0243	821	3988
CITROEN DIESEL	0838	93510774	537747		0243	821	3988
CITROEN DIESEL	0838	96005392	537709		0243	821	3988
CITROEN DIESEL	0838	96272853	537016		0243	821	3988
CITROEN DIESEL	0839	0948.94	537746	V94154	0990	816	4243
CITROEN DIESEL	0839	93510415	537746		0990	816	4243
CITROEN DIESEL	0840	96005391	537708		0990	816	4883
CITROEN DIESEL	0841	96008334	537575	V94169	1541	844	4623
CITROEN DIESEL	0842	96079213	537555	V94170	1542	845	4624
CITROEN DIESEL	0845	96095457	537503		1135	852	4644
CITROEN DIESEL	0846	96096146	537554		1136	853	4645
CITROEN DIESEL	0846	96304239	533031	V94161	1136	853	4945
CITROEN DIESEL	0856	0948.A3	531021	V94490	1779	879	6163
CITROEN DIESEL	0857	0949.A3	531022	V94491	1780	880	6164
CITROEN DIESEL	0858	0948.C0	531017	V94486		881	6161
CITROEN DIESEL	0859	0949.A9	531018	V94487		882	6162
CITROEN DIESEL	1429	7301820	17062	V91292	0252	2705	3989
CITROEN DIESEL	1430	99432837		V91994	0216	2671	4887
CITROEN DIESEL	4492	0948.C4					6395
CITROEN DIESEL	4493	0949.C1					6396
CITROEN DIESEL	4514	0948.74	537627	V94171	0709	814	4821
CITROEN DIESEL	4515	0949.80	537628	V94172	0710	815	4822
CITROEN DIESEL	4518	0948.95	531003	V94178	1595	856	6092
CITROEN DIESEL	4519	0949.96	531004	V94179	1596	857	6093
CITROEN DIESEL	4520	0949.73	537450	V91145	0243	821	4810
CITROEN DIESEL	4524	0948.63	537708		0990	816	4883
CITROEN DIESEL	4531	0948.59	537746	V91144	0990	816	4243
CITROEN DIESEL	4543	0948.68	537575	V94169	1541	844	4623
CITROEN DIESEL	4544	0949.68	537555	V94170	1542	845	4624
CITROEN DIESEL	4568	0948.84		V94160	1783	846	6151
CITROEN DIESEL	4569	0949.90	533031	V94161	1784	847	6152
CITROEN DIESEL	4570	0948.C2	181102	V94601	1753	894	6149
CITROEN DIESEL	4571	0949.B1	181103	V94602	1754	895	6150
CITROEN DIESEL	4572	0948.C8	539026	V98081	2159	896	6441
CITROEN DIESEL	4573	0949.C4	539027	V98082	2160	897	6442
CITROEN DIESEL	4581	0948.F7					6726
CITROEN DIESEL	4582	0949.F5					6727
CONTINENTAL	0900	F6011-302	105-34620				
CONTINENTAL	0901	F6011-303	105-34621				
CUMMINS	0152	3920867	105-35615		1447		4958
CUMMINS	0155	3920868	105-35616		1448		4959
CUMMINS	0162	3924492	105-35617		1331	1970	4956
CUMMINS	0162	3802463	105-35617		1331	1970	4956
CUMMINS	0163	3921444	105-35618		1332	1971	4957
CUMMINS	1000	3275356	S3086	V35033	2701	1967	
CUMMINS	1001	69032					
CUMMINS	1001	70672					
CUMMINS	1002	135957	V3099X		2702	1966	6327
CUMMINS	1002	3000926	V3099X		2702	1966	6327

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
CUMMINS	1002	6712-41-4110	V3099X		2702	1966	6327
CUMMINS	1003	145701	AS2472		2702	1966	4671
CUMMINS	1003	3040830	AS2472		2702	1966	4671
CUMMINS	1003	6710-41-4210	AS2472		2702	1966	4671
CUMMINS	1004	138886			2500		
CUMMINS	1005	138887			2500		
CUMMINS	1006	3802924/3940735					
CUMMINS	1007	3802967/3940734					
CUMMINS	1008	207241	105-35481		0119		6328
CUMMINS	1009	3035110	105-35482		0119		4750
CUMMINS	1010	150288			1129	1964	6022
CUMMINS	1010	68276			1129	1964	6022
CUMMINS	1011	144911			1129	1964	6022
CUMMINS	1012	H9167-I					
CUMMINS	1013	H9167-Y					
CUMMINS	1014	3084045			0733		
CUMMINS	1015	3069672			0618		
CUMMINS	1016	3068828			0164		
CUMMINS	1016	3070159			0164	15412	
CUMMINS	1019	3033234			0161		
CUMMINS	1019	3801356			0161		
CUMMINS	1020	3801357			0161		
CUMMINS	1020	3818520			0161		
CUMMINS	1022	3942588/3800340					
CUMMINS	1023	3942589/3800341					
DAEWOO	4037	90412277	29375	V91997	1213	2170	4649
DAEWOO	4037	90412277	29375	V91997	1213	2170	4649
DAEWOO	4038	90410813	29354	V91998	1214	2171	4650
DAEWOO	4038	90410813	29354	V91998	1214	2171	4650
DAEWOO	4060	642758	29185	V91429	1399	2148	4649
DAEWOO	4060	642758	29185	V91429	1399	2148	4572
DAEWOO	4061	642858	29186	V91430	1400	2149	4650
DAEWOO	4061	642858	29186	V91430	1400	2149	4573
DAEWOO	6900	12911-78B00	771003	V94368	1607	2304	4894
DAEWOO	6901	96352793	771004	V94369	1608	2305	4895
DAEWOO	6901	11915A78B01	771004	V94369	1608	2305	4895
DAEWOO	6901	12915-78B00	771004	V94369	1608	2305	4895
DAEWOO	6902	96103129					4986
DAEWOO	6903	96103130					4987
DAEWOO	6904	90215492			1395	2146	6090
DAEWOO	6905	96098751			1082	2147	6091
DAEWOO	6906	96182934			1599	2300	6094
DAEWOO	6907	96182933			1600	2301	6095
DAEWOO	6908	96182806	771001	V94366	1597	2302	6096
DAEWOO	6909	96182805	771002	V94367	1598	2303	6097
DAEWOO	6910	90220119	29107	V91148	1393	2164	4592
DAEWOO	6911	90323756	29292	V91150	1396	2165	4593
DAEWOO	6912	96230591					6165
DAEWOO	6913	96230595					6166
DAEWOO	6914	50054982					4243
DAEWOO	6915	50060609					3988
DAF	1100	211260	105-34168	V91769	1199	1187	
DAF	1101	210504	105-34169		1200	1188	
DAF	1102	286292	105-35464	V91385	1201	1196	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
DAF	1103	286291	105-35465	V91386	1202	1197	
DAF	1104	257263	105-35291	V91769	1199	1187	4560
DAF	1105	257265	105-35296	V91770	1200	1188	4561
DAF	1105	517472	105-35296	V91770	1200	1188	4561
DAF	1106	613965				1189	
DAF	1106	674830	105-35297		1203	1189	
DAF	1107	613966				1190	
DAF	1107	674829	105-35298		1204	1190	
DAF	1108	394838	105-35496	V91980			6401
DAF	1109	394839	105-35497	V91981			6402
DAF	1110	267356	105-35399	V91424	1205		4511
DAF	1111	242253	105-34663	V90024	1207	1191	
DAF	1112	267357	105-35379	V91425	1206		4512
DAF	1113	242199	105-34634	V90025	1208	1192	
DAF	1114	266305	105-35466		1209	1198	4513
DAF	1115	266306	105-35467		1210	1199	4514
DAF	1116	1259989	105-35515	V91755	1209	1198	6218
DAF	1117	1254382	105-35499	V91756	1210	1199	6219
DAF	1118	1307654	105-35601	V94638			6220
DAF	1119	1327029	105-35600	V94639			6221
DAF	1120	1342220	105-35619	V94967	2169	1178	6488
DAF	1121	1362696	105-35620	V94968	2170	1179	6489
DAF	1122	1307652					
DAF	1123	1327028					
DAF	1125	1644097					
DAF	1126	1654942	105-35620	V94968	2170	1179	
DAF	1127	1684773	105-35621		2171		6582
DAF	1128	1684513					
DAF	1129	1678541					
DAF	1697	83EM6505AB	538210	V91152	0276	825	4019
DAF	4521	0948.49	538211	V94743	0275		4018
DAF	4551	0948.72	537503	V94062	1135	852	4944
DAF	4558	96304139	533031				
DAF	4561	96180328	537257	V94567			6151
DAF	4562	96267448	537019	V94566			6152
DAF	4610	7701461802	517962	V91261	2748	649/407	3966
DAF	4610	3100519-2	517962	V91261	2748	649/407	3966
DAF	4611	7701458180	518293	V35117	2738	405	3589
DAF	4611	3104401-9	518293	V35117	2738	405	3589
DAIHATSU	1200	13711-87701	V3573	V90254	1030	2534	4676
DAIHATSU	1200/1	13711-87701	V3573	V90254	1030	2534	4676
DAIHATSU	1201	13715-87701	S3574	V90255	1031	2535	4677
DAIHATSU	1201/1	13715-87701	S3574	V90255	1031	2535	4677
DAIHATSU	1202	13711-24011	V3115X	V90111	0149	1771	3873
DAIHATSU	1203	13715-24012	S3130	V90112	0150	1772	3874
DAIHATSU	1204	13711-40040					6439
DAIHATSU	1205	13715-40040					6440
DAIHATSU	1206	13711-87707	V4272		0217	3810	
DAIHATSU	1207	13715-87707	S4273		0218	3811	
DAIHATSU	1208	13711-87103	V4274		0885	5528	6224
DAIHATSU	1208	13711-87104	V4274		0885	5528	6224
DAIHATSU	1209	13715-87105	S4275		0886	5529	6225
DAIHATSU	1209	13715-87106	S4275		0886	3813	6225
DAIHATSU	1210	13711-15010	V3245	V90290	0282	1761	4518

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
DAIHATSU	1211	13715-15010	S3246	V90291	0283	1762	4519
DAIHATSU	1212	13711-25011	V2888X	V34884	2725	1779	4530
DAIHATSU	1213	13715-25011	S2887	V34885	2726	1780	4531
DAIHATSU	1214	13711-31030	V3548	V34894	0280	718	3875
DAIHATSU	1215	13715-31030	S3549	V34895	0281	719	3876
DAIHATSU	1216	13711-31050	V3554	V90286	0281	724	3877
DAIHATSU	1216	13711-31050	V3554	V90286	0153	724	3877
DAIHATSU	1217	13715-31070	S3555	V90287	0154	725	3878
DAIHATSU	1220	13711-71010	V3587	V91462	0805	2558	6025
DAIHATSU	1221	13715-71010	S3588	V91468	0806	2559	6026
DAIHATSU	1226	13711-97205					6316
DAIHATSU	1227	13715-97203					6317
DAIHATSU DIESEL	1222	13711-87704	V3577		1044	2536	4462
DAIHATSU DIESEL	1223	13715-87703	S3578		1045	2537	4463
DAIHATSU DIESEL	1224	13711-87312	V3814	V91957	0683	2528	
DAIHATSU DIESEL	1224	13711-87314	V3814	V91957	0683	2528	
DAIHATSU DIESEL	1225	13715-87317	S3815	V91956	0684	2529	
DAIHATSU DIESEL	1225	13715-87319	S3815	V91956	0684	2529	
DAIHATSU DIESEL	1225	13715-87322	S3815	V91956	0684	2529	
DAIHATSU DIESEL	5604	13711-97401	711007	V94132	1735	1810	6072
DAIHATSU DIESEL	5604	13711-23030	711007	V94132	1735	1810	6072
DAIHATSU DIESEL	5605	13715-97401	711008	V94133	1736	1811	6073
DAIHATSU DIESEL	5605	13715-23030	711008	V94133	1736	1811	6073
DAIHATSU DIESEL	5630	13711-56030	V3579		0296	2554	4667
DAIHATSU DIESEL	5631	13715-56030	S3580		0297	2555	4668
DAVID BROWN	6950	928622	105-34803	V84803			
DAVID BROWN	6951	928622	105-34803	V84803			
DETROIT DIESEL	1780	5114288					
DETROIT DIESEL	1781	5199323					
DETROIT DIESEL	1781	5125917					
DETROIT DIESEL	1782	5193197					
DETROIT DIESEL	1783	5192718					
DETROIT DIESEL	1784	5149771					
DETROIT DIESEL	1785	5149742					
DETROIT DIESEL	1786	5149743					
DORMAN	6700	L7K/14					
DORMAN	6701	L7L14					
DORMAN	6702	DA7/14					
DORMAN	6703	DA7B/14					
FIAT	0130	119280330001	56104	V91624	0381	1094	3961
FIAT	0130	119280330001	56104	V91624	0381	2674	3961
FIAT	0131	119280330101	56105	V91625	0382	1091	3962
FIAT	1300	7666228	17054	V91288	0401	2682	4168
FIAT	1300	5942727	17054	V91288	0401	2682	4168
FIAT	1301	46514754	171042	V94216	0402	2683	4169
FIAT	1301	5942728	17055	V91289	0402	2683	4169
FIAT	1301	7666227	17055	V91289	0402	2683	4169
FIAT	1301	46514754	171042	V91289	0402	2683	4169
FIAT	1302	5959564	171028		0206	220	3745
FIAT	1303	5959563	171029	V91766	0207	221	3746
FIAT	1303	5973130	171029	V91766	0207	221	3746
FIAT	1304	7537668	17052	V91286	0403	2680	4176
FIAT	1305	7537667	17053	V91287	0404	2681	4177
FIAT	1306	46436048	17094	V91929	0405	2670	4686

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FIAT	1306	7770334	17094	V91929	0405	2670	4686
FIAT	1307	46403681	171052	V94029	1635	2921	4876
FIAT	1308	46471639	171053	V94030	1636	2922	4877
FIAT	1309	4400640	17069	V91298	0144	223	3600
FIAT	1309	5976236	17069	V91298	0144	223	3600
FIAT	1310	4340118	17016	V90064	2630	264	3528
FIAT	1311	4412822	17017	V90065	2631	2708/265	3529
FIAT	1311	4340119	17017	V90065	2631	2708/265	3529
FIAT	1312	4412816	17022	V90398	2632	2707	3592
FIAT	1313	4374855	17006	V91641	0369	205	3549
FIAT	1313	5977214	17006	V91641	0369	205	3549
FIAT	1314	4351237	17007	V90066	2240	260	3467
FIAT	1315	4365782	17008		2241	261	
FIAT	1316	4376861	17025	V90405	2633	2702	3552
FIAT	1317	4376862	17026	V91647	2634	2703	3553
FIAT	1319	82316779	17029	V90400	2462	462	3480
FIAT	1320	82336458	17030	V90401	2463	463	3481
FIAT	1321	7683521	171040	V91643	0597	2216	4595
FIAT	1322	7683522	171041		0598	2217	4596
FIAT	1323	4255694	17028		1613	253	3241
FIAT	1324	4359309	17010	V90070	2518	254	3563
FIAT	1324	4359309	17010	V90070	2518	254	3242
FIAT	1325	5975341	17010	V91636	2518	254	3563
FIAT	1325	5975341	17010	V91636	2518	254	3762
FIAT	1326	7609772	17073	V91300	0909	319	4252
FIAT	1328	7565812	17071	V91299	1078	2696	4170
FIAT	1329	7574881	17148	V91307	1079	2697	4171
FIAT	1330	46407749	171038	V94576	0206		3252
FIAT	1330	46407749	171038	V94576	0206		3561
FIAT	1331	7783841	171039	V91282	0207		
FIAT	1333	4365783	17009		2469	263	3469
FIAT	1335	4376864	17027	V90406	2635	2704	3554
FIAT	1336	4127674/4207966				243	
FIAT	1337	4227675				244	
FIAT	1337	4146641				244	
FIAT	1337	4207968				244	
FIAT	1338	46461209	171037	V94468	1510		4781
FIAT	1339	4426397	17066		0184	2717	3759
FIAT	1340	4394134	17067		0185	2718	3760
FIAT	1340	5975849	17067		0185	2718	3760
FIAT	1344	7574739	17082	V91637	0387	2986	4347
FIAT	1345	7958073	17083	V91638	0388	2687	4348
FIAT	1346	4440061	17056	V91765	0250	2719	3761
FIAT	1346	4440061	17056	V91765	0250	2719	4174
FIAT	1347	7597080	17088	V91305	2518	254	3563
FIAT	1350	46517325	171036	V91949	1509		4780
FIAT	1351	46462159	171043	V91950	1510	2913	4780
FIAT	1352	5953041	17121	V91766	2518	254	4175
FIAT	1353	7910029730	537819		1902	618	3390
FIAT	1354	7910028074	537909		1903	619	3391
FIAT	1356	7722907	17095	V91935	0387		4730
FIAT	1357	7958073	17083		0388	2687	4348
FIAT	1357	7574742	17083	V91638	0388	2687	4348
FIAT	1358	7650916	17096	V91936	0388		4731

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FIAT	1359	55185028					
FIAT	1360	55185080					
FIAT	1361	4239917	17002	V34496	1793	247	3323
FIAT	1363	9605936180	157579	V91972	0988	840	4608
FIAT	1364	9614703280	157580	V91970	0989	841	4609
FIAT	1366	9611782880	157580	V91970	0989	841	4609
FIAT	1368	5973129	17024	V91762	2754	2710	3594
FIAT	1369	55205125					6590
FIAT	1370	55207955					6388
FIAT	1373	7617500	17089	V91306	0908	320	4625
FIAT	1374	4315062	17001	V91713	2508	248	3324
FIAT	1376	5973128	171030	V90071	2508	248	3324
FIAT	1379	60809537	171009				
FIAT	1380	60809538	171010				
FIAT	1381	4250799	1710		1492	233	3310
FIAT	1382	4250800	1710		1493	234	
FIAT	1423	4265695	17004	V91989	0206	220	3252
FIAT	1423	4265695	17004	V91989	0206	220	3561
FIAT	1424	4377979	17021		0207	221	3551
FIAT	1431	46413806	171036	V91946	1509	2912	4780
FIAT	1432	46413807	171043	V91950	1510	2913	4781
FIAT	2456	7712114	171033	V91927	1507	2910	4778
FIAT	2457	46413334	171034	V91928	1508	2911	4779
FIAT	2470	7766564	171006	V91934	1511	2914	4728
FIAT	2471	7766565	171004	V91933	1512	2915	4729
FIAT	2472	7735898	171005	V91931	1519	2916	4738
FIAT	2473	7735899	171003	V91932	1520	2917	4739
FIAT	2474	500362855	171113	V98018	2481		
FIAT	2475	500362856	171114	V98019	2482		
FIAT	2476	55194219	171117	V98022	2277		6502
FIAT	2477	55200422					6503
FIAT	5101	4266321	171039	V91282	2070	222	3359
FIAT DIESEL	0134	7798620	171013	V91949	1515	2672	4740
FIAT DIESEL	0135	7783225	171014	V91950	1516	2673	4741
FIAT DIESEL	0136	46478834	171046	V94470	1577	1404	4941
FIAT DIESEL	0137	46416321	171047	V94065	1578	1405	4943
FIAT DIESEL	0138	46750859	171046	V94470	1577	1404	4941
FIAT DIESEL	0139	46802049	*			1398	6203
FIAT DIESEL	0140	46787902	*			1399	6204
FIAT DIESEL	1350	46517325	171036	V91949	1509		4780
FIAT DIESEL	1383	4621511		V91709	1930	269	3479
FIAT DIESEL	1384	4673608	17043	V91677	1931	287	4541
FIAT DIESEL	1384	4673608	17043	V91677	1931	287	3440
FIAT DIESEL	1385	4659379	17042	V91676	0230	286	3298
FIAT DIESEL	1386	7588577	17061	V91321	0410	2695	4626
FIAT DIESEL	1387	5990533	17079	V91392	0410	2695	3954
FIAT DIESEL	1388	7547158	17060	V91291	0409	2676	4627
FIAT DIESEL	1389	46764378	171047	V94471	1578	1405	
FIAT DIESEL	1390	7597566	17084	V91658	1076	2690	4392
FIAT DIESEL	1391	7597565	17085	V91659	1077	2691	4393
FIAT DIESEL	1392	5990532	17065	V91295	0409	2694	3953
FIAT DIESEL	1392	5990532	17065	V91767	0409	2694	3953
FIAT DIESEL	1393	60814605	171061	V94064	1577	1404	
FIAT DIESEL	1394	60814604	171062	V94065	1578	1405	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FIAT DIESEL	1395	9630597380	531005	V94154			4243
FIAT DIESEL	1396	9613735780	537450	V94025	0243		4810
FIAT DIESEL	1397	9624774280	531003	V94178	1595	856	6092
FIAT DIESEL	1398	4368843	17038		0122	2711	3609
FIAT DIESEL	1399	5996615	17039		0123	2712	3610
FIAT DIESEL	1400	9601136380	537708		0990	816	4883
FIAT DIESEL	1401	96272853	537016			821	3988
FIAT DIESEL	1402	4733348	17031	V90402	2711	281	4504
FIAT DIESEL	1403	4733349	17032	V90404	2710	2706	3597
FIAT DIESEL	1404	4757358	17035		0252	2705	3642
FIAT DIESEL	1405	9624774580	531004	V94179	1596	857	6093
FIAT DIESEL	1406	5478734	151541		2602	2700	3517
FIAT DIESEL	1407	95569117	151554	V91880	2603	2701	4055
FIAT DIESEL	1408	9635317980	171067	V94438		881	6161
FIAT DIESEL	1409	9635318480	171068	V94439		882	6162
FIAT DIESEL	1410	46518930	291111			2924	6304
FIAT DIESEL	1411	46518931	291112			2925	6305
FIAT DIESEL	1412	7301820	17062	V91292	0252	2705	3989
FIAT DIESEL	1413	4826033	17063	V91293	0322	2692	3990
FIAT DIESEL	1415	7302157	17064	V91294	0253	2692	3991
FIAT DIESEL	1416	4424173	17036	V91652	0120	2713	3637
FIAT DIESEL	1416	4424173	17036	V91763	0120	2713	3637
FIAT DIESEL	1417	4424174	17037	V91653	0121	2714	3638
FIAT DIESEL	1417	4424174	17037	V91764	0121	2714	3638
FIAT DIESEL	1418	7553000	17058	V91654	0407	2678	4195
FIAT DIESEL	1419	7553004	17059	V91655	0408	2679	4196
FIAT DIESEL	1421	4579416					3451
FIAT DIESEL	1422	4579417					3452
FIAT DIESEL	1425	4029271					
FIAT DIESEL	1426	4028643					
FIAT DIESEL	1427	4023378					
FIAT DIESEL	1428	4027148					
FIAT DIESEL	1429	7301820	17062	V91292	0252	2705	3989
FIAT DIESEL	1430	99432837	171055	V91994	0216	2671	4887
FIAT DIESEL	1435	4826033	17063	V91293	0322	2692	3990
FIAT DIESEL	1435	7311821	17063	V91293	0322	2692	3990
FIAT DIESEL	2416	4784888	17075	V91301	1073	288	4232
FIAT DIESEL	2416	99432652	17075	V91301	1073	288	4232
FIAT DIESEL	2417	4784889	17078		0406	289	4233
FIAT DIESEL	2417	99432718	17078		0406	289	4233
FIAT DIESEL	2428	8823545	17044	V91680	2055	290	3329
FIAT DIESEL	2429	8823549	17045	V91682	2056	291	3331
FIAT DIESEL	2462	46527855		V94064	1515	2672	4941
FIAT DIESEL	2463	46527856/7783225	171062	V94065	1516	2673	4943
FIAT DIESEL	4524	0948.63	537708		0990	816	4883
FIAT DIESEL	4543	0948.68	537575	V94169	1541	844	4623
FIAT DIESEL	4544	0949.68	537555	V94170	1542	845	4624
FORD	1500	89BM6507AA	18365	V91158	1019	1330	4702
FORD	1501	89BM6505CA	18366	V91159	1020	1331	4703
FORD	1502	89BM6507BA	18367	V91162	1023	1332	4704
FORD	1503	1012749	181010	V94002	1621	1306	4792
FORD	1504	80BM6507AC	105-35312		2611	342	3523
FORD	1505	77BM6505AC	105-35060		2588	343	3524
FORD	1506	77BM6505BC	105-35062			343-1	3575

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD	1507	80BM6507DC	105-35315		2587	344	3525
FORD	1508	80BM6507EC	105-35316			344-1	3576
FORD	1509	1012747	181011	V94003	1622	1307	4793
FORD	1510	1051773	105-35541	V94058	1627	380	4994
FORD	1510	97MM6507B2B	105-35541	V94002	1627	380	4994
FORD	1511	1069529	105-35542	V94059	1628	381	4993
FORD	1511	98MM6505B2B	105-35542	V94719	1628	381	4995
FORD	1512	1053844			1629	390	6000
FORD	1513	1053842			1630	391	6001
FORD	1514	98MM6507C2B	181009	V94719	1935	1312	6140
FORD	1515	98MM6505B2A				381	4995
FORD	1516	1031008-8	180001		1625	389	6004
FORD	1517	77BM6505DB	105-35068	V90165	0732		
FORD	1518	1031007-5	180002		1626	388	6005
FORD	1519	1053845	181012	V94384	1631	392	6002
FORD	1520	1053843	181021	V94225	1632	393	6003
FORD	1521	81SM6507KE	105-35320	V90130		345	4271
FORD	1522	81SM6505AE	105-35323			346	4272
FORD	1523	81SM6507KF	105-35326		0254	360	3615
FORD	1524	81SM6507NF	105-35327			360-1	3924
FORD	1525	81SM6505AF	105-35329		0255	361	3923
FORD	1526	81SM6505BF	105-35330			361-1	3926
FORD	1527	928M6507C1A/C2A	18329	V91898	1623	1308	4788
FORD	1528	948M6505A2A	105-35514	V91991	1624	1309	4789
FORD	1529	86SM6507AA	105-35502	V91146	0735	347	4273
FORD	1530	86SM6505AD	105-35453	V91147	0736	348	4274
FORD	1531	71HM6507AE	7830				
FORD	1532	71HM6505AE	7875				
FORD	1535	1121333	181018	V94378	1797	1271	6145
FORD	1536	1121332	181019	V94379	1798	1272	6146
FORD	1537	81SM6505AG	105-35332		0256	362	3616
FORD	1538	81SM6505BG	105-35333		0256	362-1	3929
FORD	1539	1122364	181106		1933	1262	6195
FORD	1540	1113189	181107		1934	1263	6196
FORD	1541	1131988	181020	V94382			6002
FORD	1542	1124514	181021	V94383			6003
FORD	1543	97JM6507AB	105-35537				
FORD	1544	97JM6505AC	105-35538				
FORD	1545	V86SF6505AA	18241		0256		
FORD	1546	89SM6507AA	18392	V91992		0254	
FORD	1547	89SM6505AG	18393	V90134V1		0256	
FORD	1548	E7EE6507B2A	18368		1017	1300	
FORD	1549	E7EE6505B2C	18369		1018	1301	
FORD	1551	928M6505D2A	18391	V91357	1022	1341	4634
FORD	1551	6640543	18391	V91357	1022	1341	4634
FORD	1552	928M6507D1A	18330	V91356	1021	1340	4633
FORD	1552	6640542	18330	V91356	1021	1340	4633
FORD	1554	948M6505B2A	105-35528		1022		
FORD	1555	711M6507GA	105-34311		1865		3332
FORD	1556	711M6505GA	105-34533		1866	1343	3333
FORD	1557	711M6505HA	105-34533		1866	1343-1	3573
FORD	1558	711M6505JA	105-34537		1866	1343-2	3993
FORD	1560	791M6505GA	105-35109		1866	1343	
FORD	1561	711M6507AAA	105-34319				

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD	1562	711M6507ABA	105-34518				
FORD	1563	681F6505DA	105-34320				
FORD	1564	711M6507KA	105-35108		2513	1342	3494
FORD	1564	801M6507CA	105-35108		2513	1342	3494
FORD	1565	711M6507LA	105-34534		2513	1342-1	3613
FORD	1568	1145933	181102	V94601	1753	0894	6322
FORD	1569	1145932	181103	V94602	1754	0895	6323
FORD	1572	711M6507DA	105-34524		1865	1352	
FORD	1572	801M6507EA	105-34524		1865	1352	
FORD	1573	791M6505DA	105-35105			1353	
FORD	1578	79HM6507EA	105-35130		2327	1322	4466
FORD	1579	84HM6505FA	105-35506		0741	1323	4468
FORD	1580	3020E6507A	105-34285				
FORD	1581	3020E6505B	105-34286				
FORD	1582	77TM6507AA	1843				
FORD	1583	77TM6505AA	1880				
FORD	1585	74TM6505AB	7844		1020		
FORD	1586	82TM6507AA	3823		1057		
FORD	1587	82TM6505AA	1895		1058		
FORD	1588	86TM6507FA	18140		0417	1326	
FORD	1589	86TM6505AD	18167		0754	1327	
FORD	1590	88TM6507AA	18346		2348	1328	
FORD	1591	88TM6505AA	18266		0136	1329	
FORD	1592	95XM6507AA	18283		1059		
FORD	1593	91XM6505AB	18284		1060	1325	
FORD	1597	88WM6505DA	18354	V94007	0752	1303	4443
FORD	1598	95WM6507AA	18353	V94006	0751	1302	4442
FORD	1599	88WM6505EA	18352		0752	1303	4443
FORD	1600	85HM6507FA	18230		0757	1338	4275
FORD	1601	85HM6507GA	18231		0757	1338-1	
FORD	1602	85HM6507HA	18232		0757	1338-2	
FORD	1603	85HM6505AA	18113		0758	1339	4276
FORD	1604	85HM6505BA	18114		0758	1339-1	
FORD	1605	85HM6505CA	18115		0758	1339-2	
FORD	1606	70HM6507AE	7827		2327	1354	3490
FORD	1607	70HM6507BE	7828		2327	1354-1	3998
FORD	1608	70HM6507CE	7829		2327	1354-2	
FORD	1609	70HM6505AF	7880		2330	1355	3791
FORD	1610	70HM6505BF	7881		2330	1355-1	4000
FORD	1611	70HM6505CF	7882		2330	1355-2	
FORD	1618	77TM6507FA	1853				
FORD	1618/1	77TM6507GA	1854				
FORD	1618/2	77TM6507HA	1855				
FORD	1619	77TM6505FA	1805				
FORD	1620	77TM6505GA	1806				
FORD	1621	77TM6505HA	1807				
FORD	1622	CV 370					
FORD	1623	CV 371					
FORD	1624	73TM6507LA	7834		1027		
FORD	1625	80TM6505AA	7864				
FORD	1628	70HM6507DD	7837		2354	1356	4048
FORD	1629	70HM6507ED	7838			1356-1	4049
FORD	1630	70HM6507FD	7839			1356-2	
FORD	1631	70HM6505DE	7885		2357	1357	4051

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD	1632	70HM6505EE	7886			1357-1	4052
FORD	1641	78HM6505CA	7854		2357	1357	
FORD	1644	86TM6507AA	18135			1334	
FORD	1645	86TM6505AC	18121			1335	
FORD	1646	919M6507AA	18394		1061	1336	
FORD	1647	919M6505AA	18395		1062	1337	
FORD	1651	78TM6505AA	7893		0755	355	
FORD	1653	78TM6505FA	1885		0756		
FORD	1654	78TM6507AA	5871		0759	354	
FORD	1658	702M6507AB	105-34178			1346	
FORD	1659	702M6505AA	105-34179			1347	
FORD	1730	731M6507AA		V90002	0739		
FORD	1731	731M6505AA			0740		
FORD	1744	731M6507BA			0739		
FORD	1745	731M6505BA			0740		
FORD	1746	731M6507CA			0739		
FORD	1747	731M6505CA			0740		
FORD	1748	731M6507DA			0739		
FORD	1749	731M6505DA			0740		
FORD	1750	731M6507EA			0739		
FORD	1751	731M6505EA			0740		
FORD	1752	711M6507MA				1342-2	3994
FORD	1753	711M6507CAA					
FORD	1754	711M6505GAA					
FORD	1755	71M6507NA					
FORD	1756	71M6505KA					
FORD	1759	70HM6505FE				1357-2	
FORD	1764	11405417					
FORD	1765	11405418					
FORD	1766	11405419					
FORD	1768	11444572					
FORD	1769	11444573					
FORD	1770	11444574					
FORD	1776	1072048			1935		6140
FORD	1777	1101934			1628		
FORD	5896	021109601H	39372	V94721	1265	3064	
FORD	5896	95WW6507AA	39372	V94709	1265	3064	
FORD	5896	021109601H	39372	V94709	1265	3064	
FORD	5896	95WW6507AA	39372	V94721	1265	3064	
FORD	5897	021109611D	39300	V94306	1266	3065	
FORD	5897	95VW6505AA	39300	V94306	1266	3065	
FORD	6602	928M6507E2A	105-35549	V94072	1633	382	4996
FORD	6603	948M6505C2A	105-35550	V94073	1634	383	4997
FORD	6604	928M6507F2A	105-35551	V94074	1099	386	4998
FORD	6605	948M6505D2A	105-35552	V94076		387	4999
FORD	6606	90TM6507AB	105-35545				
FORD	6606	FOTZ6507A	105-35545				
FORD	6607	90TM6505AB	105-35546				
FORD	6607	FOTZ6505A	105-35546				
FORD	6624	1004446	105-35533		1617	1304	4790
FORD	6624	96MM6507B2A/1A	105-35533		1617	1304	4790
FORD	6625	1004444	105-35534		1618	1305	4791
FORD	6625	96MM6505B2A/1A	105-35534		1618	1305	4791
FORD	6626	1051772	105-35539	V94056	1055	384	4992

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD	6626	97MM6507A2B	105-35539		1055	384	4992
FORD	6627	1069529	105-35540	V94059	1056	385	4993
FORD	6627	98MM6505A2A	105-35540		1056	385	4993
FORD	6628	FOR 800 IV					
FORD	6629	FOR 800 EV					
FORD	6634	1124378	181108	V98032			6370
FORD	6635	1124377	181109	V98033			6371
FORD	6650	F4TZ-6507-B					
FORD	6650	1823453C1					
FORD	6651	F4TZ-6505-C					
FORD	6651	1823452C1					
FORD	6664	1324691	181111	V94694	2182		6341
FORD	6665	1324690	181110	V94693	2181		6342
FORD	6672	7T4Z-6507-B					
FORD	6673	7T4Z-6505-A					
FORD	6674	2L2Z-6507-AA					
FORD DIESEL	0235	028109601D	39486	V94084	0427		6087
FORD DIESEL	1533	1113197	181014	V94347			6143
FORD DIESEL	1534	1198044	181015	V94348			6144
FORD DIESEL	1535	1121333	181018	V94378	1797	1271	6145
FORD DIESEL	1536	1121332	181019	V94379	1798	1272	6146
FORD DIESEL	1570	2C466507EA					
FORD DIESEL	1571	2C466505CA					
FORD DIESEL	1580	9621732980	538212				
FORD DIESEL	1581	9621733080	538213				
FORD DIESEL	1626	8BA6505A2					
FORD DIESEL	1627	1BA6505A					
FORD DIESEL	1662	84FM6507AB	3821	V90464	0257	340	4224
FORD DIESEL	1663	84FM6505AC	3822		0258	341	4225
FORD DIESEL	1664	84FM6505BC	3830		0258	341-1	4411
FORD DIESEL	1665	84FM6505CC	3831		0258	341-2	
FORD DIESEL	1666	84FM6507AC	18146	V90464	0257	340	4224
FORD DIESEL	1667	84FM6507BC	18147	V90464	0257	340-1	4410
FORD DIESEL	1668	84FM6507CC	18148	V90464	0257	340-2	
FORD DIESEL	1672	89FF6507AA	105-35529	V91821	0767	364	4375
FORD DIESEL	1673	89FF6507BA	105-35494	V91821	0767	364	4854
FORD DIESEL	1674	89FF6505AA	18375	V91168	0768	365	4376
FORD DIESEL	1674/1	89FF6505AA	18375	V91168	0768	365	4377
FORD DIESEL	1675	89FF6505BA	105-35495	V91427	0767	364	4855
FORD DIESEL	1676	89FF6507FA/FB	18344	V91427	0767	364	4855
FORD DIESEL	1677	89FF6505FA	18345	V91428	0768	365	4376
FORD DIESEL	1678	93FF6507-AA/AF	105-35529	V91821	0767	364	4375
FORD DIESEL	1679	93FF6505AA	105-35530	V91428	0768	365	4376
FORD DIESEL	1680	9621732980	538212				
FORD DIESEL	1681	9621733080	538213				
FORD DIESEL	1682	78EM6507AA	535129	V91829	2563	616	3442
FORD DIESEL	1683	78EM6505AA	535130	V91830	2564	617	3443
FORD DIESEL	1686	V94DD-6507AA	4077			01	3598
FORD DIESEL	1687	V94DD-6505AA	77107			02	3599
FORD DIESEL	1688	715F6507AAA	105-34573		2511	1348	3545
FORD DIESEL	1689	715F6505AAC	105-34574		2512	1349	3546
FORD DIESEL	1690	785F6507AAA	105-35084		0304	400	3656
FORD DIESEL	1691	785F6505AAA	105-35085		0305	401	3657
FORD DIESEL	1694	83EM6507AA	536766	V90352	2755	626	3658

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD DIESEL	1696	83EM6507BB	537944	V91151	0275	824	4018
FORD DIESEL	1697	83EM6505AB	538210	V91152	0276	825	4019
FORD DIESEL	1698	E1ADDN6507	105-02690	V2690	1430	193	
FORD DIESEL	1699	E1ADDN6505C	105-35393		1431	195	
FORD DIESEL	1700	723F6505GAA	105-34019	V90163	1962	1359	3944
FORD DIESEL	1701	723F6507AAA	105-34059		1960		
FORD DIESEL	1706	723F6507GAA	105-34545	V34545	1960	1358	3943
FORD DIESEL	1709	D3NN6507A				370	
FORD DIESEL	1709/2	D3NN6507C		V91783		370-2	
FORD DIESEL	1710	C5NE6507A	105-34048	V91115	1813	198	3511
FORD DIESEL	1711	C5NE6507B	105-34050		1813	198-1	3670
FORD DIESEL	1712	C5NE6507C	105-34052		1813	198-2	3671
FORD DIESEL	1712/1				1813		
FORD DIESEL	1712/2				1813		
FORD DIESEL	1712/3				1813		
FORD DIESEL	1712/4				1813		
FORD DIESEL	1712/5				1813		
FORD DIESEL	1712/6				1813		
FORD DIESEL	1712/7				1813		
FORD DIESEL	1713	C5NE6505A	105-34049	V34049	1814	199	3512
FORD DIESEL	1714	C5NE6505B	105-34051		1814	199-1	3672
FORD DIESEL	1715	C5NE6505C	105-34053		1814	199-2	3673
FORD DIESEL	1715/1				1814		
FORD DIESEL	1715/2				1814		
FORD DIESEL	1715/3				1814		
FORD DIESEL	1715/4				1814		
FORD DIESEL	1715/5				1814		
FORD DIESEL	1715/6				1814		
FORD DIESEL	1715/7				1814		
FORD DIESEL	1720	826F6507DAA	105-35361	V90232	0420	372	
FORD DIESEL	1721	826F6505DAA	105-35362	V90233	0421	373	
FORD DIESEL	1728	DONN6507J	181100		0422	1258	3526
FORD DIESEL	1728/1				0422		
FORD DIESEL	1729	DONN6505A	181101		0423	1257	3527
FORD DIESEL	1729/1				0423		
FORD DIESEL	1762	DET6507AB					
FORD DIESEL	1763	DEK6505AB					
FORD DIESEL	1772	894F6507A1B	105-35508	V91160	0259	368	4631
FORD DIESEL	1773	894F6505A1B	105-35509	V91161	0260	369	4632
FORD DIESEL	3439	RF01-12-111	V3639	V91171	0513	1710	4390
FORD DIESEL	3440	RF01-12-121	S3640	V91172	0514	1711	4391
FORD DIESEL	4521	0948.49	538211	V94743	0275		4018
FORD DIESEL	4527	0948.98	537253		3275	885	
FORD DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
FORD DIESEL	5994	046109611F	33380	V94011	0840	1949	4777
FORD DIESEL	6606	FOTZ 6507 A	105-35545				
FORD DIESEL	6607	FOTZ 6505 A	105-35546				
FORD DIESEL	6608	D3VE 6507 AA					
FORD DIESEL	6609	D3VE 6505 AA					
FORD DIESEL	6612	E43Z6507A					
FORD DIESEL	6613	E83Z6505A					
FORD DIESEL	6614	E6DZ6507A			1015		
FORD DIESEL	6615	E6DZ6505A			1016		
FORD DIESEL	6616	E3TZ6507D					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
FORD DIESEL	6617	E8TZ6505B					
FORD DIESEL	6618	D5TZ6507A					
FORD DIESEL	6619	E2AZ6505A-D					
FORD DIESEL	6622	1096250	181016	V94380	1799	1275	6167
FORD DIESEL	6623	1096248	181017	V94381	1800	1276	6168
FORD DIESEL	6660	9645014780	539009	V94960	2165		6397
FORD DIESEL	6660	M5Q 6507 AA	539009	V94960	2165		6397
FORD DIESEL	6661	9640840080	539010	V94961	2166		6398
FORD DIESEL	6661	M5Q 6505 AA	539010	V94961	2166		6398
FORD DIESEL	6666	1207533	181112	V98036	2045		
FORD DIESEL	6666	1320928	181112	V98036	2045		6464
FORD DIESEL	6667	1113187	181113	V98037	2046		6465
FORD DIESEL	6669	3L3Z 6505 BA					
FORD DIESEL	6675	3M5Q6507BA	181104		1779		*
FORD DIESEL	6675	1231931	181104		1779		*
FORD DIESEL	6676	3M5Q6505BA	181105		1780		
FORD DIESEL	6676	1231930	181105		1780		
FORD DIESEL	6677	6C1Q6507AA					*
G.M.C.	1778	CHE 436 IV					
G.M.C.	1779	CHE 436 EV					
G.M.C.	1780	5114288			2473	1406	
G.M.C.	1780	5195167			2473	1406	
G.M.C.	1781	5125917			0300	1407	
G.M.C.	1781	5125917			0300	1407	
G.M.C.	1781	5199323			0300	1407	
G.M.C.	1782	5193197			0315	1402	
G.M.C.	1783	5192718					
G.M.C.	1784	5149771			0321		
G.M.C.	1785	5149742				1409	
G.M.C.	1786	5149743				1410	
G.M.C.	1793	23500058					
G.M.C.	1794	23500283					
G.M.C.	1794-3038	23500283					
G.M.C.	1795	CHE 865 IV					
G.M.C.	1796	CHE 865 EV					
G.M.C.	1799	5196606				1408	
G.M.C.	6846	12568411					
G.M.C.	6847	12568412					
G.M.C.	6848	10240894					
G.M.C.	6849	12554912					
GARDNER	7000	F29015	105-35400	V90161			4336
GARDNER	7001	F7013	105-34577				4337
GARDNER	7002	F27191	105-35360	V90158			
GARDNER	7003	K1269	105-03091				3463
GARDNER	7004	F7077	105-34578				3464
GARDNER	7005	F24180					
GARDNER	7006	F24020					
GARDNER	7007	H25927					
GARDNER	7008	E07211					
GARDNER	7009	7078F					
GAZELLE	9950	7576/1T					
GAZELLE	9951	7577/1T					
HANOMAG	3566	6150530101	2622		2020	161	3433
HANOMAG	3567	6150530705	2696		2021	162	3434

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
HANOMAG	3569	3210530705	1638	V2881	0743	159	719
HANOMAG	3571	3520500026	16236		2246		
HANOMAG	3573	3660500027	16106	V91131	2247	160	3725
HANOMAG	3578	3520531505	1604	V90168	2247	160	3725
HANOMAG	3649	1150500027	2606		2023	145/2727	4188
HANOMAG	3650	1150530201	2621	V34414	2022	144	4187
HANOMAG	3650/1	1150530101	2621	V34414	2022	144	4188
HANOMAG	6786	2871003M1					
HANOMAG	6787	3090234M1					
HANOMAG	6794	X86 0114 9061 76					
HANOMAG	6795	151120-41					
HANOMAG	6796	151120-38					
HANOMAG	6798	2870 974 M1	2031				
HANOMAG	6799	2870 975 M1	2032				
HATZ	1800	03124300165	4020				
HATZ	1801	03124301163	4498				
HATZ	1806	03614500503	4479				
HATZ	1807	03614600503	4480				
HATZ	1808	03026900035	4041				
HATZ	1809	03026800035	4042				
HATZ	1896	03291900334					
HATZ	1897	03292000334					
HATZ	1898	03038900115	4044				
HATZ	1898/1	03038910113	36116				
HATZ	1899	03038800115	4043				
HATZ	1899/1	03038810113	36115				
HINO	5649	13711-1441/3					
HINO	5650	13711-1251					
HINO	5687	13711-1631					
HINO	5688	13715-1730					
HINO	6200	13711-1180					
HINO	6201	13715-1330					
HINO	6202	13711-1170					
HINO	6203	13715-1320					
HINO	6204	13711-1240					
HINO	6205	13715-1380					
HINO	6206	13711-1250					
HINO	6207	13715-1390					
HINO	6208	13711-1200					
HINO	6209	13715-1350		V90270			
HINO	6210	13711-1100					
HINO	6210	13711-1210					
HINO	6211	13715-1100					
HINO	6211	13715-1360					
HINO	6211	13715-1130/1					
HINO	6212	13711-1011					
HINO	6213	13715-1010/1					
HINO	6213	13715-1000					
HINO	6214	13711-1380					
HINO	6214	13711-1390					
HINO	6214	13711-1420					
HINO	6214	13711-1450/1					
HINO	6214	13711-1012					
HINO	6215	13715-1012					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
HINO	6215	13715-1013					
HINO	6216	13711-1030					
HINO	6217	13715-1040					
HINO	6218	13711-1050					
HINO	6218	13711-1370					
HINO	6219	13715-1060					
HINO	6219	13715-1061					
HINO	6220	13711-1110					
HINO	6220	13711-1330					
HINO	6221	13715-1140					
HINO	6222	13711-1410					
HINO	6222	13711-1500					
HINO	6223	13715-1240					
HINO	6224	13711-1081				5063	
HINO	6224	13711-1470/1				5063	
HINO	6225	13715-1111/0				5064	
HINO	6225	13715-1081				5064	
HINO	6226	13715-1220					
HINO	6226	13715-1520					
HINO	6227	13711-1430/1					
HINO	6227	13711-1530					
HINO	6227	13711-1541					
HINO	6228	13715-1260					
HINO	6228	13715-1580					
HINO	6229	13711-1360					
HINO	6230	13715-1470					
HINO	6231	13711-1350					
HINO	6232	13715-1070					
HINO	6233	13711-1090/1					
HINO	6234	13715-1500					
HINO	6235	13715-1122					
HINO	6235	13711-1550				5450	
HINO	6236	13715-1590				5451	
HONDA	1900	14711-PCO-000	V4286		0469	5600	4424
HONDA	1901	14721-PCO-000	S4287		0470	5601	4425
HONDA	1902	14711-611-000	V3008	V35029	0463	5170	3801
HONDA	1903	14721-611-000	S3039	V35030	0464	5171	3802
HONDA	1904	14711-634-920	V3134		2712	5057	3799
HONDA	1905	14721-PA1-671	AS3599	V90207	2713	5058	3800
HONDA	1906	14711-PA6-000	V3239X		0498	5602	
HONDA	1907	14721-PA6-000	AS3230		0457	5603	
HONDA	1908	14711-PEO-000	V3600	V90934	0461	5174	4522
HONDA	1909	14721-PEO-000	AS3601	V90935	0462	5175	4523
HONDA	1910	14711-PEO-660	V4283		1063	5604	
HONDA	1911	14721-PEO-660	S4284		1064	5605	
HONDA	1912	14711-634-921	V4285		2712		
HONDA	1913	14721-634-371	AS3234				
HONDA	1914	14711-PM3-000	V3816	V91730	0915	5606	4900
HONDA	1915	14721-PM3-000	S3817	V91731	0913	5607	4901
HONDA	1916	14711-PG6-000	V3436	V91732	0911	5608	4912
HONDA	1917	14721-PG6-000	S4276	V91733	0912	5609	4913
HONDA	1918	14711-PB2-000	V3146	V90201	0261	5176	4902
HONDA	1919	14711-PT2-000			0913		4914
HONDA	1920	14711-PC1-000	V3602		0465	5178	4524

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
HONDA	1921	14721-PC1-000	AS3603		0466	5179	4525
HONDA	1922	14711-689-000	V3127	V90199	0277	5196	
HONDA	1923	14721-689-660	AS3113		0262	5177	4903
HONDA	1924	14711-PC6-000	V3436	V91379	0467	5180	4422
HONDA	1925	14721-PC6-000	AS3271	V91435	0726	5181	4423
HONDA	1926	14711-PH3-000	V3331	V91412	0471	5182	4905
HONDA	1927	14721-PH3-000	S4261		0728		4906
HONDA	1928	14721-PT2-000			0914		4915
HONDA	1929	14721-PH7-000	S3332	V90384	0472	5183	6234
HONDA	1930	14711-PTO-000	V4277			5612	
HONDA	1931	14721-PTO-000	S4278			5611	
HONDA	1931	14721-PTO-000	S4278			5613	
HONDA	1932	14711-PT3-A00	V4279	V94095	0729	5614	4907
HONDA	1933	14721-PT3-A00	S4280	V94571	0730	5615	4908
HONDA	1934	14711-PY3-000	V4281		0869	5616	
HONDA	1935	14721-PY3-000	S4282		0868	5617	
HONDA	1936	14711-671-003			2714	5173	
HONDA	1937	14721-657-673			2715	5172	
HONDA	1938	14711-P75-A00	721001	V94093	1643		6098
HONDA	1939	14721-P75-A00	721002	V94094	1644		6099
HONDA	1940	14711-PT3-A00	721007	V94095	0729	5614	4907
HONDA	1941	14721-PT6-A00	721008	V94096	0730	5615	4908
HONDA	1944	14711-P08000					6232
HONDA	1944	14711-P2A-000					6232
HONDA	1945	14721-P08000					6233
HONDA	1945	14721-P2A000					6233
HONDA	1948	14711-POA-000					
HONDA	1949	17721-PAO-000					
HONDA	1950	14721-PAO-Y00					
HONDA	1951	14711-PNA-000					6555
HONDA	1952	14721-PNA-000					6556
HONDA	1953	14711-P13-000					
HONDA	1954	14721-P13-000					
HONDA	1955	14711-RNA-000					6559
HONDA DIESEL	1946	14711-P5T-G01					6119
HONDA DIESEL	1947	14721-P5T-G01					6120
HYUNDAI	0804	93510415	537746	V91144	0990	816	4243
HYUNDAI	0806	96137360	537450	V91145	0243	821	4810
HYUNDAI	0807	93501279	538359	V91143	0242	820	3987
HYUNDAI	2000	22211-02500	761001	V94461	1649	3200	6169
HYUNDAI	2001	22212-02500	761002	V94462	1650	3201	6170
HYUNDAI	2002	22211-33000	761003	V94463	1051	3202	6248
HYUNDAI	2003	22212-33000	761004	V94464	1052	3203	6249
HYUNDAI	2008	22211-42200			1661	3204	
HYUNDAI	2009	22212-42200			1662	3205	
HYUNDAI	2010	22211-33000					6248
HYUNDAI	2011	22212-33000					6249
HYUNDAI	2012	22211-22003	761010		1271	5520	6250
HYUNDAI	2013	22212-22011	761011		0396	5521	6251
HYUNDAI	2014	22211-42220					
HYUNDAI	2015	22212-42220					
HYUNDAI	2016	22211-23000					6407
HYUNDAI	2017	22212-23000					6408
HYUNDAI	2018	22211-26600					6241

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
HYUNDAI	2019	22212-26600					6242
HYUNDAI	2032	22211-23600					6585
HYUNDAI	2033	22212-23600					6586
HYUNDAI	2034	22211-03200					6572
HYUNDAI	2035	22212-03200					6573
HYUNDAI	2036	22211-2B000					6566
HYUNDAI	2037	22212-2B000					6567
HYUNDAI	3707	MD-016460	V3142	V90123	0529	1428	3833
HYUNDAI	3708	MD-016461	S3143	V90124	0530	1429	3834
HYUNDAI	3709	MD-000480	V3180	V34757	0533	1422	3829
HYUNDAI	3710	MD-000481	S3141	V34758	0534	1423	3830
HYUNDAI	4772	22211-29000	537746	V91144	0990	816	4243
HYUNDAI	4772	LGH10053	537746	V91145	0990	816	4243
HYUNDAI	4773	22212-29000	537747		0243	821	3988
HYUNDAI	4773	LGH10054	537747		0243	821	3988
HYUNDAI DIESEL	2006	22211-27000			1805		6239
HYUNDAI DIESEL	2007	22212-27000			1806		6240
HYUNDAI DIESEL	2020	22211-42520	821000		1525	1599	6102
HYUNDAI DIESEL	2021	22212-42520	821001		1526	1600	6103
HYUNDAI DIESEL	2022	22211-4A000					
HYUNDAI DIESEL	2023	22212-4A000					
I.Z.H.	2488	00412100701001W					
I.Z.H.	2499	00412100701210W					
IHI-SHIBAURA	2050	3014310					
IHI-SHIBAURA	2051	3014311					
INNOCENTI DIESEL	1222	13711-87704	V3577		1044	2536	4462
INNOCENTI DIESEL	1223	13715-87703	S3578		1045	2537	4463
INTERNATIONAL HARVESTER	2200	713384R2	6444		0263	5128	3711
INTERNATIONAL HARVESTER	2201	713385R2	6445		0264	5156	3712
INTERNATIONAL HARVESTER	2202	717374R1	6446		2061		
INTERNATIONAL HARVESTER	2203	717375R1	6446		2062		
INTERNATIONAL HARVESTER	2206	3040361R1	105-03648	V3648	1975	15150	3663
INTERNATIONAL HARVESTER	2207	3043826R1	105-03649	V3649	1976	15155	3664
INTERNATIONAL HARVESTER	2208	3055055R2	648207	V90034	2054	1478	3513
INTERNATIONAL HARVESTER	2209	3055056R2	648208	V90035	2053	1479	3514
INTERNATIONAL HARVESTER	2210	795730R1	105-03365	V33943	1220	15402	3047
INTERNATIONAL HARVESTER	2213	795729R1	105-03366	V34789	1221	15403	3048
INTERNATIONAL HARVESTER	2216	675046C2	V3053X		0437	5144	
INTERNATIONAL HARVESTER	2217	676865C2	AS3052		0468	5145	
INTERNATIONAL HARVESTER	2218	387097-C1					
INTERNATIONAL HARVESTER	2219	387101-C1					
INTERNATIONAL HARVESTER	2220	387098-C1					
INTERNATIONAL HARVESTER	2221	387099-C1					
INTERNATIONAL HARVESTER	2222	387100-C1	*				
INTERNATIONAL HARVESTER	2223	387102-C1					
INTERNATIONAL HARVESTER	2224	387103-C1					
INTERNATIONAL HARVESTER	2225	387104-C1					
INTERNATIONAL HARVESTER	2228-3024	1823875C2					
INTERNATIONAL HARVESTER	2229-3024	1824642C2					
INTERNATIONAL HARVESTER	2230-3024	840C105K					
INTERNATIONAL HARVESTER	2231	701432R1		V2256			
INTERNATIONAL HARVESTER	2232	701433R1		V2831			
INTERNATIONAL HARVESTER	2613	4153696	2293		2621	178	3352
INTERNATIONAL HARVESTER	2621	4159136	22199		1433	1520	4708

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
INTERNATIONAL HARVESTER	2622	4159139	22165		1438	1521	4709
INTERNATIONAL HARVESTER	2649	2133731	2282	V90114		177	
ISUZU	2300	8-94205-977-0	V3034	V90058	0475	1114	3807
ISUZU	2301	8-94200-743-0	S3040	V90059	0476	1115	3808
ISUZU	2302	8-94217-178-0	V3136	V90144	0359	1116	3809
ISUZU	2303	8-94217-179-0	S3135	V90145	0360	1117	3810
ISUZU	2304	8-90220-121-0					
ISUZU	2305	8-90323-757-0					4593
ISUZU	2306	8-97171-398-0					
ISUZU	2307	8-97171-399-0					
ISUZU	2308	8-94395-112-0				2590	
ISUZU	2308	8-97033-864-1				2590	
ISUZU	2312	8-94251-275-0	V3626		0477	1104	
ISUZU	2313	8-94251-440-0	AS3627		0478	1105	
ISUZU	2314	8-94174-222-1	V3823		0881	1106	6245
ISUZU	2315	8-94174-223-1	S3824		0882	1107	6246
ISUZU	2337	8-97019-337-0				2591	
ISUZU	2338	1-12551-083-0				2610	
ISUZU	2339	1-12552-052-0					
ISUZU DIESEL	2309	8-97137-154-0				2588	6201
ISUZU DIESEL	2310	8-97137-155-1				2589	6202
ISUZU DIESEL	2316	8-94326-843-0	V3333	V91230	1405	2172	4546
ISUZU DIESEL	2317	8-94110-017-3	S3334		1406	2173	4547
ISUZU DIESEL	2319	8-94115-059-2	AS3378	V91232	1406		4548
ISUZU DIESEL	2320	8-94216-589-0	V3618S	V91185	0483	2538	4602
ISUZU DIESEL	2321	8-94108-307-0	AS3619	V91186	0484	2539	4603
ISUZU DIESEL	2322	9-12551-802-0	V3606	V34814	0479	2582	
ISUZU DIESEL	2323	5-12552-026-0	S3608		0480	2583	
ISUZU DIESEL	2324	5-12551-028-0	V3607	V91497	0481	2580	4534
ISUZU DIESEL	2325	5-12552-034-2	S3609	V91498	0482	2581	4535
ISUZU DIESEL	2326	9-94464-921-0	V3825	V91376	0879		
ISUZU DIESEL	2327	8-94433-245-0	V3826	V91382	0880		
ISUZU DIESEL	2328	1-12551-050-0	V3620S		0487	2584	
ISUZU DIESEL	2329	1-12552-025-0	AS3622		0488	2585	
ISUZU DIESEL	2330	8-94129-550-0					
ISUZU DIESEL	2331	5-12552-048-0					
ISUZU DIESEL	2332	8-94133-275-1	V4532			5152	6236
ISUZU DIESEL	2333	8-94247-875-1	S4533			5153	
ISUZU DIESEL	2334	8-94449-047-0					
ISUZU DIESEL	2335	8-94449-048-0					
ISUZU DIESEL	2336	8-94394-160-1					
ISUZU DIESEL	2337	8-94395-462-0					
ISUZU DIESEL	2340	8-97131-729-0				5100	
ISUZU DIESEL	2341	8-97043-86H				5101	
ISUZU DIESEL	3962	13201-43G01	V3851		1117	2890	
ISUZU DIESEL	3963	13202-31N01	S3852	V91464	1118	2891	
IVECO	1384	4673608	17043	V91677	1931	287	3440
IVECO	1384	4673608	17043	V91677	1931	287	4541
IVECO	1385	4659379	17042		0230	286	3298
IVECO	1402	4733348	17031	V90402	2711	281	4504
IVECO	1403	4733349	17032	V90404	2710	2706	3597
IVECO	1404	4757358	17035		0252	2705	3642
IVECO	1412	7301820	17062	V91292	0252	2705	3989
IVECO	1429	7301820	17062	V91292	0252	2705	3989

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
IVECO	1430	99432837	171055	V91994	0216	2671	4887
IVECO	1435	4826033	17063	V91293	0322	2692	3990
IVECO	1435	7311821	17063	V91293	0322	2692	3990
IVECO	2400	4802204	171054	V91666	1299	328	4540
IVECO	2401	99456803	171070	V94218	1795		6266
IVECO	2402	99457210	171071	V94219	1796		6267
IVECO	2403	500355776	171072	V94220		5624	6268
IVECO	2404	500355779	171073	V94221		5625	6269
IVECO	2405	500355778	1711111		2179	5634	6270
IVECO	2406	500355780	1711112		2180	3635	6271
IVECO	2406	504080352	1711112		2180	3635	6271
IVECO	2407	7301821	17063	V91400	0253	2692	3990
IVECO	2408	98468338	171015	V91939	1517	2668	4762
IVECO	2409	98418161	171016	V91940	1518	2669	4715
IVECO	2410	4813760	17080	V91399	0279	2669	4684
IVECO	2411	7303309	17081	V91400	0253		4685
IVECO	2416	99432652	17075	V91301	1073	288	4232
IVECO	2417	99432717	17076	V91302	0406	289	4233
IVECO	2419	99432718	17078	V91302	0406	289	4233
IVECO	2426	98497235	171019	V94780	1067	2666	6264
IVECO	2427	99433902	171107		1068	2667	6265
IVECO	2428	8823545	17044	V91680	2055	290	3329
IVECO	2429	8823549	17045	V91682	2056	291	3331
IVECO	2430	98497241	171017	V91952	1069		4892
IVECO	2431	99438924	171018	V94724	1070		4893
IVECO	2432	8824754	50009050	V91693	2285	516	3438
IVECO	2433	4821710	171031	V91693	2285	516	3438
IVECO	2434	8830045	17072	V91694	2286	517	3439
IVECO	2435	61320722	17165	V91941	0399	296	4772
IVECO	2435	61316814	17165	V91941	0399	296	4772
IVECO	2436	61321255	17112	V91942	0400		4773
IVECO	2439	4684088	17046	V91685	1936	313	3471
IVECO	2440	4684089	17047	V91686	1937	314	3472
IVECO	2441	61579364	436485	V91691	0186	553	3665
IVECO	2442	61579824	436542	V91692	0187	554	3666
IVECO	2443	61584588	438461	V91691	0186	553	3665
IVECO	2444	61584589	438395	V91990	0187	554	3666
IVECO	2445	4683025	17048	V91688	1938	304	3473
IVECO	2446	4683026	17049	V91689	1939	305	3474
IVECO	2447	4673862	438317	V91310	0223	3050	4262
IVECO	2448	4673861	438319		0224	3051	4263
IVECO	2449	98480846	171021	V91943	1938	304	4838
IVECO	2450	99452179	171022	V91944	1939		4839
IVECO	2451	98497025	171024	V94222	0223		6325
IVECO	2452	98407026	171032		0224		6326
IVECO	2452	44673861	438319	V91310	0224	3051	
IVECO	2453	4697720	17050	V91696	2581	310	3519
IVECO	2453	4776446	17050	V91696	2581	310	3519
IVECO	2454	4704215	17051	V91285	2582		3520
IVECO	2455	4797186	17077	V34578	2581	303	4260
IVECO	2455	4797715	17077	V34578	2581	303	4260
IVECO	2458	1904658	171023		2582	311	4259
IVECO	2458	4808415	171023		2582	311	4259
IVECO	2458	4813201	171023		2582		4259

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
IVECO	2458	4813201	171104		2582		4259
IVECO	2459	99444133	171025		1072	5620	6274
IVECO	2460	4846130	171026	V94784	1072	300	4721
IVECO	2460	99457452	171026	V94784	1072		4721
IVECO	2461	4828299	171027	V91948	2581		4722
IVECO	2461	99444132	171027		2582	311	4772
IVECO	2464	8806875		V91697			
IVECO	2465	8806876		V91698			
IVECO	2467	4895052				5626	6500
IVECO	2468	4895051				5627	6501
IZH KAMYONET	2488	00412100701001W					
IZH KAMYONET	2499	00412100701210W					
JENBACH WERKE	6800	DE.0720B					
JENBACH WERKE	6801	C.0720B					
JENBACH WERKE	6801/1	C.0720B					
JOHN DEERE	2500	CDX0881	V2684X		0760	408	3515
JOHN DEERE	2501	CDX0634A	S2683		0761	409	3516
JOHN DEERE	2502	R-52251	V2684X		0760	408	3515
JOHN DEERE	2503	R-52252	S2683		0761	409	3516
JOHN DEERE	2504	R-57332					
JOHN DEERE	2505	R-57333					
JOHN DEERE	2506	R-57334					
JOHN DEERE	2507	R-57335					
JOHN DEERE	2508	R-43883			2301	5071	
JOHN DEERE	2508/1	R-45003			2301	5071/1	
JOHN DEERE	2508/2	R-45004			2301	5071/2	
JOHN DEERE	2508/3	R-45005			2301	5071/3	
JOHN DEERE	2509	R-43679			2302	5075	
JOHN DEERE	2509/1	R-43787			2302	5075/1	
JOHN DEERE	2509/2	R-43788			2302	5075/2	
JOHN DEERE	2509/3	R-43789			2302	5075/3	
JOHN DEERE	2510	R-44174			2313	7011	
JOHN DEERE	2510/1	R-44174			2313		
JOHN DEERE	2511	R-44175			2314	7019	
JOHN DEERE	2511/1	R-44175			2314		
JOHN DEERE	2512	R-83071			2303	5045	
JOHN DEERE	2512/1	R-89223			2303	5045/1	
JOHN DEERE	2512/2	R-89224			2303	5045/2	
JOHN DEERE	2512/3	R-89222			2303	5045/3	
JOHN DEERE	2513	R-98062			2309	7012	
JOHN DEERE	2513/1				2309	7012/1	
JOHN DEERE	2513/2	R-97490			2309	7012/2	
JOHN DEERE	2514	R-90692			2310	7014	
JOHN DEERE	2514/1				2310	7014/1	
JOHN DEERE	2514/2	R-97492			2310	7014/2	
JOHN DEERE	2515	R-93308			2317	7015/1	
JOHN DEERE	2516	R-93311			2318	7016/1	
JOHN DEERE	2517	R-93312			2317	7015/2	
JOHN DEERE	2518	R-93313			2318	7016/2	
JOHN DEERE	2519	R-84618			2317	7015	
JOHN DEERE	2520	R-84619			2318	7016	
JOHN DEERE	2521	R-79624			0761	409/5070	3516
JOHN DEERE	2521/1	R-79625			2304	5070/1	
JOHN DEERE	2521/2	R-79626			2304	5070/2	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
JOHN DEERE	2521/3	R-79627			2304	5070/3	
JOHN DEERE	2522	R-26124			2311	7017	
JOHN DEERE	2523	R-26123			2312	7018	
JOHN DEERE	2524	R-50358			2307	5073	
JOHN DEERE	2524/1	R-55055			2307	5073/1	
JOHN DEERE	2524/2	R-55057			2307	5073/2	
JOHN DEERE	2525	R-50357			2306	5074	
JOHN DEERE	2525/1	R-55056			2306	5074/1	
JOHN DEERE	2525/2	R-55058			2306	5074/2	
JOHN DEERE	2526	R-75690			2321	5077	
JOHN DEERE	2527	R-90601			2320		
JOHN DEERE	2528	R-63982			2322	5078	
JOHN DEERE	2529	R-90602			2319		
JOHN DEERE	2530	R-79623			2305	5069	3515
JOHN DEERE	2534	R-518806				3300	
JOHN DEERE	2535	R-502370					
JOHN DEERE	2536	R-520223					
JOHN DEERE	2537	R-520224					
KIA	2570	063612111C					6055
KIA	2571	052712121C					6056
KIA	2572	K4102111A3					
KIA	2573	K4102121A3					
KIA	2576	MB30112111			0429	2500	
KIA	2577	KK15012121			0430	2501	
KIA	3439	RF01-12-111	V3639	V91171	0513	1710	4390
KIA	3440	RF01-12-121	S3640	V91172	0514	1711	4391
KIA	6502	OK65C12111					
KIA	6503	OK65B12121					
KIA	6506	22211-4A000					
KIA	6507	22212-4A000					
KIA	6510	OK2NC-12-111					
KIA	6511	OK2NC-12-121					
KIA DIESEL	2574	OK55112111A	751001	V94428			
KIA DIESEL	2575	OK55112121A	751002	V94429			
KIA DIESEL	6514	22211-2A100					6570
KIA DIESEL	6515	22212-2A100					6571
KLOECKNER-HUMBOLDT-DEUTZ	2600	3371711	2264	V90311			
KLOECKNER-HUMBOLDT-DEUTZ	2601	3371664	2265	V90312			
KLOECKNER-HUMBOLDT-DEUTZ	2602	2134981	2286				
KLOECKNER-HUMBOLDT-DEUTZ	2603	3357324	2285				
KLOECKNER-HUMBOLDT-DEUTZ	2604	4170898	22149	V94575	1455	1508	6187
KLOECKNER-HUMBOLDT-DEUTZ	2605	4170899	22150	V94529	1456	1509	6188
KLOECKNER-HUMBOLDT-DEUTZ	2606	4170491	22143	V94773		1510	
KLOECKNER-HUMBOLDT-DEUTZ	2607	4170899	22150	V94529	1456	1509	6188
KLOECKNER-HUMBOLDT-DEUTZ	2608	2139318	2200				
KLOECKNER-HUMBOLDT-DEUTZ	2609	2230285	2201				
KLOECKNER-HUMBOLDT-DEUTZ	2610	4208095	22244		1139	1498	6141
KLOECKNER-HUMBOLDT-DEUTZ	2611	4208096	22247		1140	1499	6142
KLOECKNER-HUMBOLDT-DEUTZ	2612	4153629	22001		2620	177	3351
KLOECKNER-HUMBOLDT-DEUTZ	2613	4153696	2293	V90113	2621	178	3352
KLOECKNER-HUMBOLDT-DEUTZ	2614	4153631	2259	V90114	2620		3351
KLOECKNER-HUMBOLDT-DEUTZ	2615	4153455	22104	V94730			
KLOECKNER-HUMBOLDT-DEUTZ	2616	4153697	2256	V90051	2621	178	3352
KLOECKNER-HUMBOLDT-DEUTZ	2617	4230567	22163		1433	1520	4708

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
KLOECKNER-HUMBOLDT-DEUTZ	2618	4159137	22165	V94756	1434	1521	4708
KLOECKNER-HUMBOLDT-DEUTZ	2619	4159138	22200		1433	1520	4709
KLOECKNER-HUMBOLDT-DEUTZ	2620	4153773	2282		2620		3351
KLOECKNER-HUMBOLDT-DEUTZ	2621	4159136	22199	V94754	1433	1520	4708
KLOECKNER-HUMBOLDT-DEUTZ	2622	4159139	22164		1438	1521	4709
KLOECKNER-HUMBOLDT-DEUTZ	2623	4159140	22162	V94757	1435	1522	6031
KLOECKNER-HUMBOLDT-DEUTZ	2624	2133730	2246	V94531	0501		4556
KLOECKNER-HUMBOLDT-DEUTZ	2625	4204014	22221		1437	1524	
KLOECKNER-HUMBOLDT-DEUTZ	2626	4204015	22220		1436	1525	
KLOECKNER-HUMBOLDT-DEUTZ	2627	4146226	2254	V90417	2275	1504	4491
KLOECKNER-HUMBOLDT-DEUTZ	2628	4146225	22108		2275	1504	4491
KLOECKNER-HUMBOLDT-DEUTZ	2629	2412165	2294	V90418	2276	1505	4492
KLOECKNER-HUMBOLDT-DEUTZ	2630	3371746	2238	V94530	0502		4557
KLOECKNER-HUMBOLDT-DEUTZ	2631	4255254	22221		1437	1524	
KLOECKNER-HUMBOLDT-DEUTZ	2632	4255255	22220		1436	1525	
KLOECKNER-HUMBOLDT-DEUTZ	2633	4255216	22244			1498	
KLOECKNER-HUMBOLDT-DEUTZ	2634	4272394					
KLOECKNER-HUMBOLDT-DEUTZ	2635	4280049					6376
KLOECKNER-HUMBOLDT-DEUTZ	2636	2148907	22105		2276		4492
KLOECKNER-HUMBOLDT-DEUTZ	2637	4185770	22202		1441	5220	6033
KLOECKNER-HUMBOLDT-DEUTZ	2638	4185461	22155	V94758	1432	1515	6032
KLOECKNER-HUMBOLDT-DEUTZ	2639	4185463	22183	V94755	1429	1514	6247
KLOECKNER-HUMBOLDT-DEUTZ	2640	4226413	22209				6222
KLOECKNER-HUMBOLDT-DEUTZ	2642	4280350					6377
KLOECKNER-HUMBOLDT-DEUTZ	2643	4280404					6521
KLOECKNER-HUMBOLDT-DEUTZ	2645	4185462	22182				
KLOECKNER-HUMBOLDT-DEUTZ	2647	4220143	22209			1526	6222
KLOECKNER-HUMBOLDT-DEUTZ	2648	4220142	22210			1527	6223
KLOECKNER-HUMBOLDT-DEUTZ	2649	2133731	2282	V90114		177	
KLOECKNER-HUMBOLDT-DEUTZ	2650	4150036	2259	V90114	2620	177	
KLOECKNER-HUMBOLDT-DEUTZ	2651	3358980	2244		1486	175	
KLOECKNER-HUMBOLDT-DEUTZ	2652	3358981	2236		1487	176	
KLOECKNER-HUMBOLDT-DEUTZ	2653	3358982	2235		1486	175	
KLOECKNER-HUMBOLDT-DEUTZ	2654	4283376	22302				
KLOECKNER-HUMBOLDT-DEUTZ	2655	4283377	22305				
KLOECKNER-HUMBOLDT-DEUTZ	2656	3369307	2273		1307	173	
KLOECKNER-HUMBOLDT-DEUTZ	2657	3369308	2274		1308	174	
KLOECKNER-HUMBOLDT-DEUTZ	2658	331 8904	2277		0722		
KLOECKNER-HUMBOLDT-DEUTZ	2658	259966C	2277		0722		
KLOECKNER-HUMBOLDT-DEUTZ	2659	331 8903	2278		0723		
KLOECKNER-HUMBOLDT-DEUTZ	2659	259966B	2278		0723		
KLOECKNER-HUMBOLDT-DEUTZ	2660	4231479	22306				
KLOECKNER-HUMBOLDT-DEUTZ	2662	4285985					
KLOECKNER-HUMBOLDT-DEUTZ	2663	4285986					
KLOECKNER-HUMBOLDT-DEUTZ	2664	4284042					
KLOECKNER-HUMBOLDT-DEUTZ	2665	4284043					
KLOECKNER-HUMBOLDT-DEUTZ	2666	48144755					
KLOECKNER-HUMBOLDT-DEUTZ	2667	12030158					
KLOECKNER-HUMBOLDT-DEUTZ	6865	4234053					
KLOECKNER-HUMBOLDT-DEUTZ	6881	4254232	22304				
KLOECKNER-HUMBOLDT-DEUTZ	6882	4254233	22301				
KLOECKNER-HUMBOLDT-DEUTZ	6883	4285263					
KLOECKNER-HUMBOLDT-DEUTZ	6884	4285957					
KLOECKNER-HUMBOLDT-DEUTZ	6885	4903005					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
KLOECKNER-HUMBOLDT-DEUTZ	6886	4903006					
KLOECKNER-HUMBOLDT-DEUTZ	6890	4291386					
KLOECKNER-HUMBOLDT-DEUTZ	6891	9119466					
KOMATSU	1002	135957	V3099X		2702	1966	6327
KOMATSU	1002	3000926	V3099X		2702	1966	6327
KOMATSU	1003	145701	AS2472b		2702	1966	4671
KOMATSU	2670	6140-41-4111					
KOMATSU	2671	6140-42-4210					
KOMATSU	2672	6110-43-4110					
KOMATSU	2673	6110-43-4210					
KOMATSU	2676	6150-11-4111		V91359			
KOMATSU	2677	6150-11-4210					
KOMATSU	2678	6221-11-1330					
KOMATSU	2679	6221-11-1320					
KOMATSU	2680	6204-41-4110			0605	5454	
KOMATSU	2680	6207-41-4110			0605	5454	
KOMATSU	2681	6204-41-4210			0606	5455	
KOMATSU	2682	6127-41-4113			0499	5042	
KOMATSU	2683	6127-41-4214			0500	5043	
KOMATSU	2684	6138-42-4110					
KOMATSU	2685	6138-42-4210					
KOMATSU	2686	6215-41-4110					
KOMATSU	2687	6215-45-4250					
KOMATSU	2687	6215-45-4251					
KOMATSU	2688	6209-41-4110			0599		
KOMATSU	2689	6209-41-4210			0600		
KOMATSU	2690	6136-41-4110			0607		
KOMATSU	2691	6136-41-4210			0608		
KOMATSU	2691/1	6136-41-4210			0608		
KOMATSU	2692	6136-42-4110			0609	5452	
KOMATSU	2693	6136-42-4210			0610	5453	
KOMATSU	2694	6610-41-4110			1129		
KOMATSU	2695	6610-41-4210			1129		
KOMATSU	2696	6050-41-4110					
KOMATSU	2697	6050-41-4210					
KOMATSU	2698	6150-11-4211					
KOMATSU	2699	6209-41-4210			0606		
KOMATSU	7300	6162-43-4110					
KOMATSU	7301	6164-41-4211					
KOMATSU	7302	6164-41-4211					
LADA	0804	93510415	537746	V91144	0990	816	4243
LADA	0805	93510773/774	537747		0243	821	3988
LADA	0806	96137360	537450	V91145	0243	821	4810
LADA	1395	9630597380	531005	V94154			4243
LADA	1396	9613735780	537450	V91145	0243	821	4810
LADA	2488	00412100701001W					
LADA	2499	00412100701210W					
LADA	2700	2101-1007010	105-34631	V34631	2470	258	3447
LADA	2701	2101-1007012	171200	V34632	2471	259	3448
LADA	2704	2108-1007010	17091		0689	2815	4387
LADA	2704/1	21081-1007010	17090	V91179		2816	
LADA	2705	2108-1007012	17092	V91180	0504	2817	4389
LADA	2706	2108-1007010	17091		0689	2815	4387
LADA	2710	2108S-1007010-07					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
LADA	2711	2108S-1007012-07					
LADA	2712	2112S-1007010-01					
LADA	2713	2112S-1007012-01					
LADA	4060	642758	29185	V91429	1399	2148	4649
LADA	4060	642758	29185	V91429	1399	2148	4572
LADA	4061	642858	29186	V91430	1400	2149	4573
LADA	4061	642858	29186	V91430	1400	2149	4650
LADA	4514	0948.74	537627	V94171	0709	814	4821
LADA	4515	0949.80	537628	V94172	0710	815	4822
LADA	4518	0948.95	531003	V94178	1595	856	6092
LADA	4519	0949.96	531004	V94179	1596	857	6093
LAMBORGHINI	3044	010.6017.0					
LAMBORGHINI	3045	010.6016.0					
LAMBORGHINI	3046	010.6022.0					
LAMBORGHINI	3048	081.1420.0					
LAMBORGHINI	3049	066.1421.0					
LANCIA	1300	7666228	17054	V91288	0401	2682	4168
LANCIA	1300	5942727	17054	V91288	0401	2682	4168
LANCIA	1301	46514754	171042	V91289	0402	2683	4169
LANCIA	1301	5942728	17055	V91289	0402	2683	4169
LANCIA	1301	7666227	17055	V91289	0402	2683	4169
LANCIA	1301	46514754	171042	V94216	0402	2683	4169
LANCIA	1306	46436048	17094	V91929	0405	2670	4686
LANCIA	1306	7770334	17094	V91929	0405	2670	4686
LANCIA	1307	46403681	171052	V94029	1635	2921	4876
LANCIA	1308	46471639	171053	V94030	1636	2922	4877
LANCIA	1311	4340119	17017	V90065	2631	2708/265	3529
LANCIA	1312	4412816	17022	V90398	2632	2707	3592
LANCIA	1323	4255694	17028		1613	253	3241
LANCIA	1325	5975341	17010		2518	254	3563
LANCIA	1325	5975341	17010		2518	254	3762
LANCIA	1346	4440061	17056	V91290	0250	2719	4174
LANCIA	1346	7547400	17056	V91975	0250	2719	3761
LANCIA	1346	4440061	17056	V91290	0250	2719	3761
LANCIA	1346	7547400	17056	V91975	0250	2719	4174
LANCIA	1350	46517325	171036	V91949	1509	2912	4780
LANCIA	1350	46517325	171036	V91949	1509	2912	6153
LANCIA	1351	46462159	171043	V91950	1510	2913	4781
LANCIA	1363	9605936180	157579	V91972	0988	840	4608
LANCIA	1363	9605936180	157579	V91972	0988	840	4458
LANCIA	1364	9614703280	157580	V91970	0989	841	4609
LANCIA	1386	7588577	17061	V91321	0410	2695	4626
LANCIA	1387	5990533	17079	V91392	0410	2695	3954
LANCIA	1388	7547158	17060	V91291	0409	2676	4627
LANCIA	1392	5990532	17065	V91295	0409	2694	3953
LANCIA	1392	5990532	17065	V91767	0409	2694	3953
LANCIA	1412	7301820	17062	V91292	0252	2705	3989
LANCIA	1413	4826033	17063	V91293	0322	2692	3990
LANCIA	1415	7302157	17064	V91294	0253	2692	3991
LANCIA	2456	7712114	171033	V91927	1507	2910	4778
LANCIA	2457	46413334	171034	V91928	1508	2911	4779
LANCIA	2470	7766564	171006	V91934	1511	2914	4728
LANCIA	2471	7766565	171004	V91933	1512	2915	4729
LANCIA	4476	0948.75	537131	V94167	3986		6329

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
LANCIA	4477	0949.81	537132	V94217	3987		6330
LANCIA DIESEL	0136	46478834	171046	V94470	1577	1404	4941
LANCIA DIESEL	0137	46416321	171047	V94065	1578	1405	4943
LANCIA DIESEL	0139	46802049				1398	6203
LANCIA DIESEL	0140	46787902				1399	6204
LANCIA DIESEL	0856	0948.A3	531021	V94490	1779	879	6163
LANCIA DIESEL	0857	0949.A3	531022	V94491	1780	880	6164
LANCIA DIESEL	1410	46518930	291111			2924	6304
LANCIA DIESEL	1411	46518931	291112			2925	6305
LANCIA DIESEL	4518	0948.95	531003	V94178	1595	856	6092
LANCIA DIESEL	4519	0949.96	531004	V94179	1596	857	6093
LANDROVER	2800	526231	105-33839		1881	2079	
LANDROVER	2801	512140	105-33840		1183	2080	
LANDROVER	2804	602166	105-34292		0633		
LANDROVER	2805	602165	105-34293		0634		
LANDROVER	2806	614088	105-34939	V34939	0635	2075	
LANDROVER	2806/1	614088	105-34939	V34939	0635	2075	
LANDROVER	2807	614089	105-34940	V34940	0636	2076	
LANDROVER	2808	ERR1780	105-35480	V91485	0635	2075	
LANDROVER	2810	277593	105-03195	V3195	0944	662	
LANDROVER	2811	557967	105-34365	V34365	1445	663	
LANDROVER	2812	525372	105-03573	V3573	1445	663	
LANDROVER	2816	ETC4067	105-35445	V91169	0631	2070	4487
LANDROVER	2817	ETC5866	105-35446	V91170	0632	2071	4488
LANDROVER	2819	ETC8684	105-35483	V91505	0636		
LANDROVER DIESEL	2820	527240	105-03085	V3085	1180	664	3053
LANDROVER DIESEL	2821	550198	105-03572		1181	665	3054
LANDROVER DIESEL	2822	LGH100990	801005	V94018	1315	674	6119
LANDROVER DIESEL	2823	LGH100980	801006	V94019	1316	675	6120
LANDROVER DIESEL	2824	ETC5739	105-35419		0637		
LANDROVER DIESEL	2825	ETC5740	105-35420		0638		
LANDROVER DIESEL	2826	ERR1157	105-35476	V91240	0667	670	4939
LANDROVER DIESEL	2827	ERR1156	105-35477	V91241	0668	671	4940
LANDROVER DIESEL	2828	AEU2296L	4077		0100	01	3598
LANDROVER DIESEL	2829	RTC4116	4078		0101		3599
LANDROVER DIESEL	2830	ERR6611	891001			678	
LANDROVER DIESEL	2831	ERR6612	891002			679	
LEYLAND	0168	1H1059	105-03248	V3248			
LEYLAND	0169	1H1323	105-03605	V3605			
LEYLAND	2900	11G310	105-03253	V3253			
LEYLAND	2901	1H1330	105-35390				
LEYLAND	2904	12H4211	105-34351				
LEYLAND	2905	CAM1717	105-34352				
LEYLAND	2906	CAM1235	105-35294	V91213	0643	1691	4416
LEYLAND	2907	CAM7488	105-35381	V90157	0644	1962	4417
LEYLAND	2909	UAM2063	105-35442				4417
LEYLAND	6300	950505	4297	V94746	1537	780	3650
LEYLAND	6301	950506	4298	V94745	1538	781	3651
LEYLAND DIESEL	0166	86K943	105-34641	V34641	2572	44	3498
LEYLAND DIESEL	0167	86K944	105-34642	V34642	2573	45	3499
LEYLAND DIESEL	2820	527240	105-03085	V3085	1180	664	3053
LEYLAND DIESEL	2821	550198	105-03572		1181	665	3054
LEYLAND DIESEL	2910	12H212	105-03721				
LEYLAND DIESEL	2911	12H213	105-03722				

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
LEYLAND DIESEL	2912	JAM3298	105-34945				
LEYLAND DIESEL	2913	JAM3299	105-34946				
LEYLAND DIESEL	2914	JAM2132	105-35374				
LEYLAND DIESEL	2915	JAM2133	105-35375				
LEYLAND DIESEL	2916	1B1805	105-02623	V2623			
LEYLAND DIESEL	2917	11B117	105-02883	V2883			
LEYLAND DIESEL	2918	109477	105-02987				
LEYLAND DIESEL	2919	137179	105-02989				
LEYLAND DIESEL	2920	BDU1399	105-35457	V91139	0549	591	4926
LEYLAND DIESEL	2920	BDU1399	105-35457	V91139	1187	591	4926
LEYLAND DIESEL	2921	BDU1400	105-35458	V91140	0550	592	4927
LEYLAND DIESEL	2921	BDU1400	105-35458	V91140	1188	592	4927
LEYLAND DIESEL	2922	JAM3324	105-34449				
LEYLAND DIESEL	2926	ERC9739	105-35419	V91255	0637	666	4281
LEYLAND DIESEL	2927	ERC9738	105-35420	V91091	0638	667	4282
LEYLAND DIESEL	2930	UNJ1004	105-35307	V90155			
LEYLAND DIESEL	2932	NKJ0032	105-35376		0433	47	
LEYLAND DIESEL	2934	10618846	105-34569	V34569		1516	
LEYLAND DIESEL	2935	10618851	105-34570	V34570		1517	
LEYLAND DIESEL	2936	608532	105-02715			1533	
LEYLAND DIESEL	2937	608533	105-02716			1534	
LEYLAND DIESEL	2938	612817	105-34430	V34430			
LEYLAND DIESEL	2939	UEJ1005	105-35367	V90162			
LEYLAND DIESEL	2940	UNJ0002	105-35162				
LEYLAND DIESEL	2941	UEJ1006	105-35032				
LEYLAND DIESEL	4202	LGH10036	105-35457		0549	591	
LEYLAND DIESEL	4203	LGH10037	105-35458		0550	592	
LIEBHER	3092	9279965					
LIEBHER	3093	9882724					
LISTER	3000	201-80250	105-34955	V34955	1109	1512	4319
LISTER	3001	201-80240	105-34956	V34956	1110	1513	4320
LISTER	3004	201-10363	105-02947	V2947	0954	1548	
LISTER	3005	8-1C121	105-02283		0953	1541	645
LISTER	3006	351K-50420	105-34296		1107	1553	3465
LISTER	3007	351F-50430/32	105-34297	V3642	1108	1554	3466
LISTER	3008	35110361 / 400	110-G50826	V3643		1551	
LISTER	3009	29150150		V3644		1552	
LISTER	3010	201-33070	V90977				
LISTER	3011	201-33080					
LISTER	3012	201-19350	105-03642	V3642	0955	1480	
LISTER	3013	201-19360	105-03621	V3621	0956	1481	
LISTER	3016	P75140550					
LISTER	3017	P75140530					
LOMBARDINI	3050	2919652019		V91583		2043	5062
LOMBARDINI	3051	2919652031		V91584		2044	5063
LOMBARDINI	3052	2839652017		V91585	0011	1594	5066
LOMBARDINI	3053	2839685027		V91586	0012	1595	5067
LOMBARDINI	3054	5209652025				2240	5080
LOMBARDINI	3055	5209685039				2241	5081
LOMBARDINI	3056	5209652040		V91589		2202	5090
LOMBARDINI	3057	5209685051		V91590		2203	5091
LOMBARDINI	3062	909652016			0013	2041	5051
LOMBARDINI	3063	909685022			0014	2042	5052
LOMBARDINI	3064	8229652041		V91595		2208	5134

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
LOMBARDINI	3064	8229652041		V91595		2228	5134
LOMBARDINI	3064	8229652041		V91595		2230	5134
LOMBARDINI	3065	8229685053		V91596		2229	5135
LOMBARDINI	3066	1759652157					5193
LOMBARDINI	3067	1759685150					5194
M.W.M. FENT	3800	622804603014	2734	V94260	1503	5200	4725
M.W.M. FENT	3801	622604603024	2757	V94261	0384	5195	4310
M.W.M. FENT	3802	622604605014	27139	V94539	1501	5230	
M.W.M. FENT	3803	622604605034	2745	V94541	1534	5232	
M.W.M. FENT	3804	622604607014	27119	V94538	1533	5231	
M.W.M. FENT	3805	622604607034	27104	V94537	1534	5232	
M.W.M. FENT	3806	623404600014	2747		1499		
M.W.M. FENT	3807	623404600054	27304		1536		4769
M.W.M. FENT	3808	623404600064	2742		1535		4768
M.W.M. FENT	3809	698604600014					4328
M.W.M. FENT	3810	630804600014	2723	V94540	0991	5198	4300
M.W.M. FENT	3811	620704603014	2721	V90432	0992	5199	4341
M.W.M. FENT	3812	622604600054	2726	V94258	0383	5194	4305
M.W.M. FENT	3813	630804600024	2757		0384	5195	4310
M.W.M. FENT	3814	698604600024					4329
M.W.M. FENT	3815	698704600014					4330
M.W.M. FENT	3816	698704600024					4331
M.W.M. FENT	3817	2RD109601					
M.W.M. FENT	3818	2RD109611					
MACK DIESEL	6750	690GC-2187/1			0104	790	
MACK DIESEL	6750/1	690GC-2187/1			0104	790	
MACK DIESEL	6751	688GC-2352/1			0105	791	
MACK DIESEL	6751/1	688GC-2352/1			0105	791	
MACK DIESEL	6752	690GC-2193			0434		
MACK DIESEL	6753	688GC-337A			0439	793	
MACK DIESEL	6754	690GC-2210			0137	794	
MACK DIESEL	6755	688GC-2378			0138	795	
MACK DIESEL	6756	690GC-2200			0451	796	
MACK DIESEL	6757	688GC-2373			0452		
MAN	3100	51.041.010.417	2574	V91373	0693	1632	
MAN	3101	51.041.010.410	2560	V91374	0694	1631	6257
MAN	3102	51.041.010.422	25127	V91771	0695	1630	6256
MAN	3103	51.041.010.411	2560	V91374	0694	1631	6257
MAN	3104	51.041.010.425	25127	V91771	0695	1630	6256
MAN	3105	51041010478	25237	V94583	0126		4635
MAN	3106	51041010479	25238	V94564	0129		4346
MAN	3107	51041010487	25238	V94564	0129		4346
MAN	3108	51.041.010.328	2520	V90419	1415	1622	3705
MAN	3109	51.041.010.423	2504	V90420	1416	1623	3706
MAN	3110	51.041.010.349	2521		0625	1611	4582
MAN	3111	51.041.010.364	2510	V90425	0626	1612	4583
MAN	3112	51041010482	25249	V98055		1633	6492
MAN	3113	51.041.010.447	25238	V94564	0129	1626	4316
MAN	3114	51.041.010.405	2573	V90428	0127	1627	4916
MAN	3115	51041010483	25250	V98056		1634	6493
MAN	3116	51.041.010.375	2533	V90430	0126	1625	4635
MAN	3117	51.041.010.547	25237		1823	1635	6331
MAN	3118	51.041.010.548	25300		1824	1636	6332
MAN	3119	51.041.010.523	25301				6578

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MAN	3120	51.041.010.524	25302				6579
MAN	3121	51.041.010.574	25303				6576
MAN	3122	51.041.010.546	25306				6577
MAN	3124	51.041.010.305	2538	V90421	2109	1617	4818
MAN	3124/1	51041010379	2531	V90422		1619	4599
MAN	3125	51.041.010.373	2530	V90423	0624	1618	4563
MAN	3126	51.041.010.373	2530	V90424	0624	1618	4563
MAN	3127	51.041.010.367	2526	V91773	0129	1626	
MAN	3128	51.041.010.023	2582		0691		
MAN	3129	51.041.010.025	2584		0692		
MAN	3130	51.041.010.332	2507	V90426	0128	1624	4315
MAN	3131	51041010438	25310				6628
MAN	3132	51041010439	25311				6629
MAN	3133	51041010509	25308				
MAN	3134	51041010501	25309				
MAN	3135	51041010537	25304				
MAN	3136	51041010538	25305				
MASSEY-FERGUSON	3200	3989088	105-02939		3002		
MASSEY-FERGUSON	3201	3989084	105-02590		3003		
MASSEY-FERGUSON	3202	3995603	105-02944				
MASSEY-FERGUSON DIESEL	3205	101661	105-02742		0713	1255	
MASSEY-FERGUSON DIESEL	3206	110926	105-02743		0714		
MASSEY-FERGUSON DIESEL	3207	826168M1	105-02987		0717	187	
MASSEY-FERGUSON DIESEL	3208	826169M1	105-02989		0718	188	
MASSEY-FERGUSON DIESEL	4208	0910001	105-02076	V90856	0555	580	455
MASSEY-FERGUSON DIESEL	4208	731151M1	105-02076	V90856	0555	580	455
MASSEY-FERGUSON DIESEL	4208	31431261	105-02076	V90856	0555	580	455
MASSEY-FERGUSON DIESEL	4209	0910002	105-02077	V90857	0556	581	456
MASSEY-FERGUSON DIESEL	4209	731152M1	105-02077	V90857	0556	581	456
MASSEY-FERGUSON DIESEL	4209	31431951	105-02077	V90857	0556	581	456
MASSEY-FERGUSON DIESEL	4212	31431281	105-03363	V3363	1218	589	3049
MASSEY-FERGUSON DIESEL	4212	732811M1	105-03363	V3363	0555	589	3049
MASSEY-FERGUSON DIESEL	4213	31431591	105-03364	V3364	1219	590	3050
MASSEY-FERGUSON DIESEL	4213	737640M1	105-03364	V3364	0556	590	3050
MASSEY-FERGUSON DIESEL	4220	31431641	105-03365		1220	587	3047
MASSEY-FERGUSON DIESEL	4220	733819M1	105-03365		1220		
MASSEY-FERGUSON DIESEL	4221	31431401	105-34024			587-1	3885
MASSEY-FERGUSON DIESEL	4221	736812M1	105-34024				
MASSEY-FERGUSON DIESEL	4222	31431402	105-34026			587-2	3886
MASSEY-FERGUSON DIESEL	4222	736813M1	105-34026				
MASSEY-FERGUSON DIESEL	4223	31431109	105-03366		1221	588	3048
MASSEY-FERGUSON DIESEL	4223	733818M1	105-03366		1221		
MASSEY-FERGUSON DIESEL	4224	31431411	105-34025			588-1	3887
MASSEY-FERGUSON DIESEL	4224	736815M1	105-34025				
MASSEY-FERGUSON DIESEL	4225	31431412	105-34027			588-2	3888
MASSEY-FERGUSON DIESEL	4225	736816M1	105-34027				
MASSEY-FERGUSON DIESEL	4274	0910060	105-35606	V33853	1216	585	
MASSEY-FERGUSON DIESEL	4274	732101M1					
MASSEY-FERGUSON DIESEL	4275	0910061	105-35607	V3252	1217	586	1248
MASSEY-FERGUSON DIESEL	4275	31431861					
MASSEY-FERGUSON DIESEL	4275	734106M1					
MASSEY-FERGUSON DIESEL	4279	31431681					
MASSEY-FERGUSON DIESEL	4279/1	31431681					
MASSEY-FERGUSON DIESEL	4280	31431991					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MASSEY-FERGUSON DIESEL	4283	31431031					4991
MAZDA	1501	1E03-12-121	18366	V91159	1020	1331	4703
MAZDA	1502	1E03-12-111	18367	V91162	1023	1332	4704
MAZDA	1776	1072048			1935		6140
MAZDA	1777	1101934			1628		
MAZDA	2570	0636-12-111	*			1678	6055
MAZDA	2571	0527-12-121	*			1679	6056
MAZDA	3400	B308-12-111	V3874			1692	
MAZDA	3401	B313-12-121	S3875			1693	
MAZDA	3402	0324-12-111A	V3172	V90197	2718	1674	3821
MAZDA	3403	0324-12-121A	S3182	V90198	2719	1675	3822
MAZDA	3404	Z501-12-111A/C			0999		
MAZDA	3405	Z501-12-121			1000		
MAZDA	3406	0268-12-111	*				3813
MAZDA	3407	0268-12-121	*				3814
MAZDA	3408	0571-12-111	*				3815
MAZDA	3409	0571-12-121	*				3816
MAZDA	3410	E5D3-12-111	V3878		0847	5112	
MAZDA	3411	E358-12-121	S3879		0848	5113	
MAZDA	3412	B630-012-111	V3827		0780	1664	
MAZDA	3413	B630-012-121	S3828		0781	1665	
MAZDA	3414	0290-12-111C	V3027		2525	1662	3817
MAZDA	3415	D27Z-6505A	AS3160	V90055	2526		3818
MAZDA	3416	SE01-12-111	V4535				4672
MAZDA	3417	SE01-12-121	*				4673
MAZDA	3418	B616-12-111	V3876			1694	
MAZDA	3420	B541-12-111	V3880		0845	1696	
MAZDA	3422	B6ZA-12-121	S3881			1697	
MAZDA	3427	F601-12-111A	V3633		0509		4647
MAZDA	3428	F606-12-121	S3634				4648
MAZDA	3429	BP05-12-111	V4321		1005	1698	6027
MAZDA	3430	BP05-12-121A			1006	5113	6028
MAZDA	3431	F801-12-111A	V3249	V91963	0511	1668	
MAZDA	3432	F804-12-121	S3250	V91962	0512	1669	
MAZDA	3433	F201-12-111	V3829	V91961	0849	1690	
MAZDA	3434	F201-12-121B	S3830		0846	1691	
MAZDA	3441	F501-12-111C			1669		
MAZDA	3442	F501-12-121B			1290		
MAZDA	3451	B3C7-12-111A			1267		6254
MAZDA	3452	B3C7-12-121A			1268		6255
MAZDA	3452	B3D2-12-121A			1268		6255
MAZDA	6602	928M6507E2A	105-35549	V94072	1633	382	4996
MAZDA	6603	948M6505C2A	105-35550	V94073	1634	383	4997
MAZDA	6624	1004446	105-35533		1617	1304	4790
MAZDA	6624	96MM6507B2A/1A	105-35533		1617	1304	4790
MAZDA	6624	1E05-12-111	105-35533		1617	1304	4790
MAZDA	6625	1004444	105-35534		1618	1305	4791
MAZDA	6625	96MM6505B2A/1A	105-35534		1618	1305	4791
MAZDA	6625	1E05-12-121	105-35534		1618	1305	4791
MAZDA DIESEL	1672	89FF6507AA	18374	V91821	0767	364	4375
MAZDA DIESEL	1674	89FF6505AA	18375	V91168	0768	365	4376
MAZDA DIESEL	1674/1	89FF6505BA	105-35495		0767	365	4855
MAZDA DIESEL	3439	RF01-12-111	V3639	V91171	0513	1710	4390
MAZDA DIESEL	3439/1	RF01-12-111	V3639	V91171	0513	1710	4390

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MAZDA DIESEL	3440	RF01-12-121	S3640	V91172	0514	1711	4391
MAZDA DIESEL	3440/1	RF01-12-121	S3640	V91172	0514	1711	4391
MAZDA DIESEL	3447	G601-12-111			0775		
MAZDA DIESEL	3448	G601-12-121			0776		
MAZDA DIESEL	4091	641007	V3333		1405	2172	4546
MAZDA DIESEL	4092	641300	S3334		1406	2173	4547
MERCEDES-BENZ	3500	1800530401	2666	V2907	0968		
MERCEDES-BENZ	3501	1800531505	261119	V94536	0969		
MERCEDES-BENZ	3502	1660530101	261036	V94394	1675	2782	6130
MERCEDES-BENZ	3503	1660500327	261037	V94395	1676	2783	6131
MERCEDES-BENZ	3504	1300530101	2623		2024	142	
MERCEDES-BENZ	3505	1160530201				2786	6132
MERCEDES-BENZ	3506	1160500427				2787	6133
MERCEDES-BENZ	3507	1110531201			1679		4759
MERCEDES-BENZ	3508	1230530101	2619	V34214	2024	142	4189
MERCEDES-BENZ	3509	1110501327			1680		4761
MERCEDES-BENZ	3512	1030532301	26107	V94284	0517	2743	
MERCEDES-BENZ	3513	1030501327	26108		0518	2744	
MERCEDES-BENZ	3514	1210530001	2675	V94535	0860		
MERCEDES-BENZ	3515	1210531505	2683	V94536	0861		
MERCEDES-BENZ	3516	1110530401	26230	V94728	1197	2732	
MERCEDES-BENZ	3517	1110500627	261120		1198	2733	
MERCEDES-BENZ	3518	1030532001	26109	V91446	0521		4473
MERCEDES-BENZ	3519	1030501727	261113		0522		4474
MERCEDES-BENZ	3520	1040531001	26139	V94533	0747		6258
MERCEDES-BENZ	3521	1040501427	26254		0748	2765	6259
MERCEDES-BENZ	3522	1020530601	2600	V91443	0244	2755	4183
MERCEDES-BENZ	3523	1020500427	2601		0245	2756	4184
MERCEDES-BENZ	3524	1020531801	26160	V91441	0246	2737	4185
MERCEDES-BENZ	3525	1020500327	2655	V91958	0247	2738	4186
MERCEDES-BENZ	3527	1190531201	26186		0873	2774	
MERCEDES-BENZ	3528	1040531401	26048	V94288	1249	2772	4758
MERCEDES-BENZ	3529	1040501727	26166		0750	2763	4752
MERCEDES-BENZ	3530	1110530201/0101	26208	V94480	1251	2770	6428
MERCEDES-BENZ	3531	1110500527	26124		1252	2771	6429
MERCEDES-BENZ	3532	6010531901					
MERCEDES-BENZ	3533	6010502827	26145		1827		
MERCEDES-BENZ	3534	9060500226	16200		1829	2776	6262
MERCEDES-BENZ	3535	9060500327	160057	V94761	1828	2777	6263
MERCEDES-BENZ	3536	4420160291	50004665				
MERCEDES-BENZ	3537	4420160191	50004664				6479
MERCEDES-BENZ	3538	9060160791	50009053				
MERCEDES-BENZ	3539	5410160791	261101		7003		6481
MERCEDES-BENZ	3540	1660530201	261038	V94396	1677	2786	
MERCEDES-BENZ	3541	1660500427	261039	V94397	1678	2787	
MERCEDES-BENZ	3542	1110531101	26048	V94370	1249	2772	4758
MERCEDES-BENZ	3543	1110501227	26049	V94371	1250	2773	4760
MERCEDES-BENZ	3544	1110501427	261044	V94502	1250	2773	4760
MERCEDES-BENZ	3545	1130530101	261032	V94390	1687	2788	6260
MERCEDES-BENZ	3546	1130500227	261033	V94391	1688	2789	6261
MERCEDES-BENZ	3547	1130530201	261034	V94392	1689		
MERCEDES-BENZ	3548	1020531701	26135	V91445	0231		4472
MERCEDES-BENZ	3549	1130500327	261035	V94393	1690		
MERCEDES-BENZ	3550	1020531401	26105	V94283	0857	2758	4306

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MERCEDES-BENZ	3551	1020501027	26106		0858		4307
MERCEDES-BENZ	3552	1130530001	261030	V94388	1681	2784	
MERCEDES-BENZ	3553	1130500127	261031	V94389	1682	2785	
MERCEDES-BENZ	3554	1170500126	26112	V94286	0859	2760	4470
MERCEDES-BENZ	3555	1170500127	261111		0516	2729	4471
MERCEDES-BENZ	3556	1190530501	26163		0875	2766	
MERCEDES-BENZ	3557	1190531801	26127		0877	2768	
MERCEDES-BENZ	3558	1190500527	26255		0876	2767	
MERCEDES-BENZ	3559	1190501027	26224		0874	2775	
MERCEDES-BENZ	3560	6360530301	2691			132	
MERCEDES-BENZ	3561	6360500027	2656	V91126		133	
MERCEDES-BENZ	3648	1150500126			2597		4497
MERCEDES-BENZ	3649	1150500027	2606		2023	145/2727	4188
MERCEDES-BENZ	3650	1150530201	2621	V34414	2022	144	4187
MERCEDES-BENZ	3650/1	1150530101	2621	V34414	2022	144	4187
MERCEDES-BENZ	3651	1160500126	2639		0525	2728	
MERCEDES-BENZ	3657	1100500726	2635	V90353	0356	2723	3605
MERCEDES-BENZ	3659	1100500027	2603	V90354	2599	2725	3606
MERCEDES-BENZ	3664	1600530001				3250	6038
MERCEDES-BENZ	3665	1600500027				3251	6039
MERCEDES-BENZ	5896	021109601H	39372		1265	3064	
MERCEDES-BENZ	5896	95WW6507AA	39372		1265	3064	
MERCEDES-BENZ	5897	021109611D	39300		1266	3065	
MERCEDES-BENZ	5897	95VW6505AA	39300		1266	3065	
MERCEDES-BENZ DIESEL	3510	3660500226	16109	V91902	0520	2754	4917
MERCEDES-BENZ DIESEL	3511	4030530901	16117	V91132	2703	2730	
MERCEDES-BENZ DIESEL	3526	4030501027			2704	2731	
MERCEDES-BENZ DIESEL	3562	6160530201	2630		2509	163	3633
MERCEDES-BENZ DIESEL	3563	6160500527	2631	V35018	2510		3634
MERCEDES-BENZ DIESEL	3564	6170530001	2637			163	4191
MERCEDES-BENZ DIESEL	3565	6170500027	2638			164	4192
MERCEDES-BENZ DIESEL	3566	6150530101	2622		2020	161	3433
MERCEDES-BENZ DIESEL	3567	6150530705	2696		2021	162	3434
MERCEDES-BENZ DIESEL	3568	6060531101	26045	V94278	1481	2046	4918
MERCEDES-BENZ DIESEL	3569	3210530705	1638	V2881	0743	159	719
MERCEDES-BENZ DIESEL	3570	6060530705	26046	V94280	1482	2047	4929
MERCEDES-BENZ DIESEL	3571	3520500026	16236	V94760	2246		3724
MERCEDES-BENZ DIESEL	3571	3660500127	16106	V91192	2247		3725
MERCEDES-BENZ DIESEL	3572	6060501127	26047	V94280	1484	2053	4930
MERCEDES-BENZ DIESEL	3573	3660500027	16106	V91131	2247	160	3725
MERCEDES-BENZ DIESEL	3574	3520530101	1637	V90049	2246	158	3724
MERCEDES-BENZ DIESEL	3575	6060530701	26264	V94290	1479	2048	4931
MERCEDES-BENZ DIESEL	3575	3660500527	16106	V91361	2247		3725
MERCEDES-BENZ DIESEL	3576	6060530305	26265	V94291	1480	2049	4932
MERCEDES-BENZ DIESEL	3577	9060500326	160056	V94762	1827	2736	6262
MERCEDES-BENZ DIESEL	3578	3520531505	1604	V90168	2247	160	3725
MERCEDES-BENZ DIESEL	3579	9060500327	160057	V94761	1828	2777	6263
MERCEDES-BENZ DIESEL	3580	3270530701	1659	V90187	2248	156	4088
MERCEDES-BENZ DIESEL	3581	3270530705	16008	V90188	2249	157	4089
MERCEDES-BENZ DIESEL	3582	3600500326	16128		2248		4088
MERCEDES-BENZ DIESEL	3582/1	3600500326	16128		2248		4088
MERCEDES-BENZ DIESEL	3583	3600500127	1610	V90188	2249	157	4089
MERCEDES-BENZ DIESEL	3584	6680530301	261042	V94400	1691	2790	6134
MERCEDES-BENZ DIESEL	3585	6680500227	261043	V94401		2791	6135

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MERCEDES-BENZ DIESEL	3586	2710530601	261128		2417		6630
MERCEDES-BENZ DIESEL	3587	2710500627	261129		2418		6631
MERCEDES-BENZ DIESEL	3588	6420530401	261126	V98071	2199		6473
MERCEDES-BENZ DIESEL	3589	6420500527	261127	V98072	2200		6474
MERCEDES-BENZ DIESEL	3590	3600500126	16111		744		4604
MERCEDES-BENZ DIESEL	3591	3600500227	1610	V90188	2249	157	4605
MERCEDES-BENZ DIESEL	3592	3600500226	16127		0744	2757	4604
MERCEDES-BENZ DIESEL	3594	4230500026	1606	V91020	2703	2730	4580
MERCEDES-BENZ DIESEL	3594/1	4230500026	1606	V91020	2703	2730	4580
MERCEDES-BENZ DIESEL	3595	4230500427	1608	V91021	2704	2731	4581
MERCEDES-BENZ DIESEL	3596	6510530101	261140				6755
MERCEDES-BENZ DIESEL	3597	6510500127	261141				6756
MERCEDES-BENZ DIESEL	3600	4420500526	16146	V94277	0865	2750	4351
MERCEDES-BENZ DIESEL	3601	4420500427	16150	V94332	0866		4568
MERCEDES-BENZ DIESEL	3608	4420500326	16117	V91132	0865		4351
MERCEDES-BENZ DIESEL	3609	4220500027	16116	V91133	0866	2752	4352
MERCEDES-BENZ DIESEL	3631	4230500327	16053	V91021	2704	2731	4569
MERCEDES-BENZ DIESEL	3634	3460530001	1668	V90052	1894	154	3702
MERCEDES-BENZ DIESEL	3635	3550500127	16006	V90053	1895	155	3703
MERCEDES-BENZ DIESEL	3636	3550530001	1602	V90047	2250	2051	4094
MERCEDES-BENZ DIESEL	3637	3550530005	1603	V90048	2251	2052	4095
MERCEDES-BENZ DIESEL	3640	4420500227	16150	V94332	0866	2752	
MERCEDES-BENZ DIESEL	3641	6010530401	26024	V91181	0523	2747	4193
MERCEDES-BENZ DIESEL	3641	6010531701	26024	V91181	0523	2747	4193
MERCEDES-BENZ DIESEL	3642	6010502127	26032	V91182	0524	2748	4194
MERCEDES-BENZ DIESEL	3643	3460530005	16108	V90053	1895	155	3703
MERCEDES-BENZ DIESEL	3644	4220500226	16117	V91132	0865	2750	
MERCEDES-BENZ DIESEL	3645	3660500326	16130	V91191	0867	2753	4898
MERCEDES-BENZ DIESEL	3646	3660500227	16122	V91192	2247		3725
MERCEDES-BENZ DIESEL	3647	3660501226	261100		0867	2753	4898
MERCEDES-BENZ DIESEL	3652	6010502327	26145	V94287	0524		4194
MERCEDES-BENZ DIESEL	3660	5410500226	160054	V94316	1825	2749	6190
MERCEDES-BENZ DIESEL	3661	5410500227	160055	V94317	1826	2761	6191
MERCEDES-BENZ DIESEL	3662	6110530101	261102	V94398	1693	2792	6173
MERCEDES-BENZ DIESEL	3663	6110530105	261103	V94399	1694	2793	6174
MERCEDES-BENZ DIESEL	3668	6280530001	261124	V98066	2101		6426
MERCEDES-BENZ DIESEL	3669	6280530005	261125	V98067	2102		6427
MERCEDES-BENZ DIESEL	3672	3350530101					
MERCEDES-BENZ DIESEL	3673	3350530005					
MERCEDES-BENZ EVB	3539	5410160791	261101	*	7003		6481
MERCEDES-BENZ EVB	3539	5410160791	50009042	*	7003		6481
MINI	3698	11341485585	111006	V94349	1755		6252
MINI	3699	11347829943	111007	V94350	1756		6253
MITSUBISHI	3700	MD-301193			1039		6104
MITSUBISHI	3700	MD-159502			1039		6104
MITSUBISHI	3701	MD-197097			1040		6105
MITSUBISHI	3701	MD-199193			1040		6105
MITSUBISHI	3701	MD-306183			1040		6105
MITSUBISHI	3702	MD-128434	V4323		1053	5215	
MITSUBISHI	3703	MD-128435	V4324		1047	5216	
MITSUBISHI	3704	MD-139755	S4325		1046	5214	
MITSUBISHI	3707	MD-016460	V3142	V90123	0529	1428	3833
MITSUBISHI	3708	MD-016461	S3143	V90124	0530	1429	3834
MITSUBISHI	3709	MD-000480	V3180	V34757	0533	1422	3829

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MITSUBISHI	3710	MD-000481	S3141	V34758	0534	1423	3930
MITSUBISHI	3711	MD-075925	V3376		0783		4786
MITSUBISHI	3712	MD-075928	S3374				4787
MITSUBISHI	3713	MD-070691	V3338		0541	1432	
MITSUBISHI	3714	MD-070693	S3337		0542	1433	
MITSUBISHI	3715	MD-127840	V3439	V94451	1051	1442	4921
MITSUBISHI	3716	MD-127841	S3438	V94446	1052	1443	4422
MITSUBISHI	3737	MD-162799			1048		
MITSUBISHI	3737	MD-162422			1048		
MITSUBISHI	3738	MD-162423			1049		
MITSUBISHI	3763	MN-176597					6700
MITSUBISHI	3764	MN-176598					6701
MITSUBISHI	3765	MR-984260	261136				
MITSUBISHI	3766	MR-984361	261137				
MITSUBISHI DIESEL	0702	36704-00401					
MITSUBISHI DIESEL	0703	36701-01401					
MITSUBISHI DIESEL	3705	MD-075287		V91405			6008
MITSUBISHI DIESEL	3706	MD-080778					6009
MITSUBISHI DIESEL	3717	MD-173602			1523		6100
MITSUBISHI DIESEL	3718	MD-180356			1524		6101
MITSUBISHI DIESEL	3719	MD-050552	V3650		0543	1434	4405
MITSUBISHI DIESEL	3720	MD-050543	S3651		0544	1435	4406
MITSUBISHI DIESEL	3721	MD-083661	V3841	V91239	0539	1440	4537
MITSUBISHI DIESEL	3722	MD-083662	S3840	V94325	0540	1441	4538
MITSUBISHI DIESEL	3723	MD-051063				1436	
MITSUBISHI DIESEL	3724	MD-051064				1437	
MITSUBISHI DIESEL	3725	ME-061545					
MITSUBISHI DIESEL	3726	ME-061547					
MITSUBISHI DIESEL	3727	ME-001142					
MITSUBISHI DIESEL	3728	ME-001143					
MITSUBISHI DIESEL	3729	ME-011244				1438	
MITSUBISHI DIESEL	3730	ME-011245				1439	
MITSUBISHI DIESEL	3731	MD-198403					
MITSUBISHI DIESEL	3732	MD-198405					
MITSUBISHI DIESEL	3741	MD-010480	*			1424	3827
MITSUBISHI DIESEL	3742	MD-010481	*			1425	3828
MITSUBISHI DIESEL	3743	MD-162780	*				6272
MITSUBISHI DIESEL	3744	MD-162800	*				6273
MITSUBISHI DIESEL	3745	ME-200050	*			1601	4982
MITSUBISHI DIESEL	3746	ME-200051	*			1602	4963
MITSUBISHI DIESEL	3747	ME-203101	*				*
MITSUBISHI DIESEL	3748	ME-203102	*				*
MITSUBISHI DIESEL	3749	MD-191605	*				*
MITSUBISHI DIESEL	3750	MD-193165	*				*
MITSUBISHI DIESEL	3753	ME-031014					
MITSUBISHI DIESEL	3754	ME-031015					
MITSUBISHI DIESEL	3755	ME-031937					
MITSUBISHI DIESEL	3756	ME-031939					
MITSUBISHI DIESEL	3757	MD-088811					
MITSUBISHI DIESEL	3758	MD-088812					
MITSUBISHI DIESEL	3759	MR-994497					
MITSUBISHI DIESEL	3760	MR-994498					
MITSUBISHI DIESEL	3761	MD-339752					6482
MITSUBISHI DIESEL	3762	MD-339754					6483

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
MITSUBISHI DIESEL	4667	7701466716	510204		0621		4717
MITSUBISHI DIESEL	4668	7701466717	510205		0622		4718
MITSUBISHI DIESEL	4681	7700110387	511013	V94190	1241	726	4973
MITSUBISHI DIESEL	4681	7700471702	511013	V94190	1241	726	4973
MITSUBISHI DIESEL	4682	7700110389	511014	V94191	1244	727	4974
MITSUBISHI DIESEL	4682	7700471703	511014	V94191	1244	727	4974
NISSAN	3900	13201-10B00	V3426	V91195	0707	2864	4440
NISSAN	3900	13201-01B00	V3426	V91195	0707	2864	4440
NISSAN	3901	13202-01B00	S3427	V91197	0708	2865	4441
NISSAN	3901	13202-10B00	S3427	V91197	0708	2865	4441
NISSAN	3902	13201-99B10	V4303	V94447	1123	2868	4651
NISSAN	3903	13202-99B10	S4304	V94016	1124	2869	4652
NISSAN	3904	13201-57Y00	V4307		1125	1224	4653
NISSAN	3905	13202-57Y00	S4308	V91243	1126	1225	4654
NISSAN	3906	13201-H6200	V2957	V34898	2604	2839	
NISSAN	3907	13202-H6200	S2958	V34899	2604	2840	
NISSAN	3908	13201-01M00	V3279	V90362	0575	2846	4403
NISSAN	3909	13202-01M00	S3513		0576	2847	4404
NISSAN	3910	13201-25M00	V3514		0577	2848	4407
NISSAN	3911	13202-63A00	S3297		0578		4408
NISSAN	3912	13201-31M00	V3539	V91966	0581	1211	
NISSAN	3913	13202-31M00	S3540	V91967	0582	1212	
NISSAN	3914	13201-01W01	V3518		0920	2832	4890
NISSAN	3915	13202-01W03	S3519		0921	2833	4891
NISSAN	3916	13201-D0100	V3516	V90383	0571	2827	
NISSAN	3917	13202-D0100	S3517	V90374	0570	2828	
NISSAN	3918	13201-D0200	V3236X		0587	2829	
NISSAN	3919	13202-D0100	S3517		0570	2827	
NISSAN	3920	13201-A1100	V2956		2606	1213	
NISSAN	3921	13202-N0401	AS2959		2607	1207	
NISSAN	3922	13201-9C600	701019	V94448	1717	2894	6066
NISSAN	3923	13202-9C601	701020	V94449	1718	2895	6067
NISSAN	3924	13201-D2000	V3258X		0579	2826	
NISSAN	3925	13201-51E10			1285		6006
NISSAN	3926	13202-44F00					6007
NISSAN	3927	13201-89J00	V3846	V94192	1111		6106
NISSAN	3928	13201-N8501	V3114	V91457	0585	1206	4588
NISSAN	3929	13202-N8500	S3131	V91458	0586	1208	4589
NISSAN	3930	13201-70J00	V3846		1111	1226	4655
NISSAN	3931	13202-70J10	81021		1112	1227	4656
NISSAN	3932	13202-89J00	80480	V94193			6107
NISSAN	3933	13202-70J00	80480		1128	1229	
NISSAN	3934	13201-1E700	V4305		1111		
NISSAN	3935	13202-64Y00	S4306		1112		
NISSAN	3936	13201-2J201	701007	V94194			6108
NISSAN	3937	13202-2J201	701008	V94195			6109
NISSAN	3938	13201-V5202	V3285		0918	2870	
NISSAN	3939	13202-07P00	S3528		0919		
NISSAN	3966	13201-58000	V3504		1457	2837	4590
NISSAN	3967	13202-C8000	AS3526		1458	2838	4591
NISSAN	3968	13201-F1800	V3501	V34912	2608	2830	3845
NISSAN	3968/1	13201-F1801			2608	2830-1	
NISSAN	3968/2	13201-F1802			2608	2830-2	
NISSAN	3969	13202-P5100	S3500		2609	2831	3848

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
NISSAN	3969/1				2609		
NISSAN	3969/2				2609		
NISSAN	3980	13201-4M500	701010	V94437	1125	1224	6275
NISSAN	3980	13201-BM500					
NISSAN	3981	13202-2F000	701009	V94435	1126	1225	6276
NISSAN	3981	13202-53760					
NISSAN	3982	13201-2F000	701011	V94432		1224	4653
NISSAN	3983	13201-2F200	701022	V94436		2866	6281
NISSAN	3984	13202-2F210	701012	V94433		2867	6278
NISSAN	3985	13202-9F600	701021	V94434		1221	6280
NISSAN	3985	13202-9F600	701021	V94434		1221	6277
NISSAN	3988	13201-H2300				1200	3835
NISSAN	3988	13201-18000		V34491		1200	3835
NISSAN	3988	13201-H1000				1200	3835
NISSAN	3989	13202-18000				1201	3536
NISSAN	3989	13202-H1000		V34563		1201	3836
NISSAN	3989	13202-H7400				1201	3836
NISSAN	3990	13201-H9500				2844	4428
NISSAN	3991	13202-H9500				2845	4429
NISSAN	3992	13201-21000	*			1204	3841
NISSAN	3993	13202-21002	*	V34562			3842
NISSAN	4653	7701469266	511019	V94180	1651	806	4933
NISSAN	4654	7701469269	511020	V94181	1652	807	4934
NISSAN	4664	7701471279	539011	V94606	1863	1006	6138
NISSAN	4665	7701473101	539014			1007	6192
NISSAN	4665	7701471280	538009			1007	6139
NISSAN	4665	7701474286	539014			1007	6192
NISSAN	4665	7701471280	539014			1007	6139
NISSAN	4665	7701471280	538009			1007	6192
NISSAN	4665	7701471280	539014			1007	6192
NISSAN	4665	7701473101	539014			1007	6139
NISSAN	4665	7701474286	539014			1007	6139
NISSAN	6420	13201-VJ200	*				*
NISSAN	6421	13202-VJ200	*				*
NISSAN	6422	13201-3T900	*				*
NISSAN	6422	13201-27T00	*				*
NISSAN	6422	13201-85G00	*				*
NISSAN	6423	13202-3T900	*				*
NISSAN	6423	13202-27T00	*				*
NISSAN	6423	13202-85G00	*				*
NISSAN	6440	13201-ED00C/000	701032				6540
NISSAN	6441	13202-ED00C/000	701033				6541
NISSAN DIESEL	3922	13201-9C600	701019	V94448	1717	2894	6066
NISSAN DIESEL	3923	13202-9C601	701020	V94449	1718	2895	6067
NISSAN DIESEL	3940	13201-16A00	V3275	V91455	0589	2872	4485
NISSAN DIESEL	3941	13202-16A00	S3274	V91456	0588	2873	4486
NISSAN DIESEL	3942	13201-L2000	V3533	V91165	0563	2874	4401
NISSAN DIESEL	3943	13202-L2000	AS3534	V91166	0564	2875	4402
NISSAN DIESEL	3944	13201-V0700	V3269	V91969	0561	2876	
NISSAN DIESEL	3945	13202-V0701	S3536	V91968	0562	2877	
NISSAN DIESEL	3946	13201-57J02	V4337	V94476	1112		
NISSAN DIESEL	3947	13201-60J02	V4339	V94477			
NISSAN DIESEL	3948	13202-57J02	S4338	V94469			
NISSAN DIESEL	3949	13202-60J02	S4340	V94340	1716	2893	6179

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
NISSAN DIESEL	3950	13201-22301	V3853		1119		6510
NISSAN DIESEL	3951	13202-V7202	S3854	V94452	1120	2883	6511
NISSAN DIESEL	3952	13201-22J11	V3855		1121	2884	4746
NISSAN DIESEL	3953	13202-40L00/40L01	S3856		1122	2885	4747
NISSAN DIESEL	3954	13201-05E00	V3884				
NISSAN DIESEL	3955	13202-23E00	S3885				
NISSAN DIESEL	3956	13201-6F900	537627	V94171	1713	814	4821
NISSAN DIESEL	3957	13202-6F900	537628	V94172	1714	815	4822
NISSAN DIESEL	3958	13201-44G00	V3847	V91480	1113	2886	4811
NISSAN DIESEL	3959	13202-44G00	S3848	V91481	1114	2887	4812
NISSAN DIESEL	3960	13201-02N00	V3849	V91459	1115	2888	
NISSAN DIESEL	3961	13202-87G01	S3850		1114	2889	
NISSAN DIESEL	3962	13201-43G01	V3851		1117	2890	
NISSAN DIESEL	3963	13202-31N01	S3852	V91494	1118	2891	
NISSAN DIESEL	3964	13201-G2403	V4311		1117		4923
NISSAN DIESEL	3965	13202-G2403	S4312		1118		4924
NISSAN DIESEL	3970	13201-Y9701					4287
NISSAN DIESEL	3971	13202-Y9701					4288
NISSAN DIESEL	3972	13201-D9702					4356
NISSAN DIESEL	3973	13202-D9702					4357
NISSAN DIESEL	3974	71300017					4285
NISSAN DIESEL	3975	71300018					4286
NISSAN DIESEL	3978	13201-BN300			1849		6284
NISSAN DIESEL	3979	13202-BN300			1850		6285
NISSAN DIESEL	3986	13201-OY000	401013	V94430	1121		4746
NISSAN DIESEL	3986	13201-OY000	V3855	V94430	1121		4746
NISSAN DIESEL	3987	13202-4P400	401014	V94431			4747
NISSAN DIESEL	3987	13202-4P400	S3856	V94431			4747
NISSAN DIESEL	3994	13201-AD210	*				6284
NISSAN DIESEL	3995	13202-AD200	539020		2091	1708	6285
NISSAN DIESEL	3996	7701472669	539021		2092	1709	6237
NISSAN DIESEL	3997	7701472670	*				6238
NISSAN DIESEL	3998	13201-2W201	*				6282
NISSAN DIESEL	3999	13202-2W200	*				6283
NISSAN DIESEL	4613	7701473184	539018	V94608	1867	1702	6185
NISSAN DIESEL	4614	7701473183	539017	V94609	1868	1703	6186
NISSAN DIESEL	4681	7700110387	511013	V94190	1241	726	4973
NISSAN DIESEL	4681	7700471702	511013	V94190	1241	726	4973
NISSAN DIESEL	4682	7700110389	511014	V94191	1244	727	4974
NISSAN DIESEL	4682	7700471703	511014	V94191	1244	727	4974
NISSAN DIESEL	6424	13201-40F00					
NISSAN DIESEL	6425	13201-96002					
NISSAN DIESEL	6426	13202-96004					
NISSAN DIESEL	6427	13201-96003					
NISSAN DIESEL	6428	13202-96001					
NISSAN DIESEL	6429	13201-97000					
NISSAN DIESEL	6430	13202-97003					
NISSAN DIESEL	6431	13201-VC200					
NISSAN DIESEL	6432	13202-VC200					
NISSAN DIESEL	6433	13202-40F00/1					
NISSAN DIESEL	6434	13201-AU300					6593
NISSAN DIESEL	6435	13202-AU300					6594
OPEL	4000	642675	29317	V91482	1391	566	4657
OPEL	4001	642837	29318	V91484	1390	567	4658

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
OPEL	4002	642188	2940	V34186	1387	562	3233
OPEL	4003	642189	2941			562-1	3579
OPEL	4004	642190	2942			562-2	
OPEL	4005	642814	3414		1388	2058	3234
OPEL	4006	642815	3415	V35005	1388	2058-1	3580
OPEL	4007	642816	3416		1388	2058-2	
OPEL	4008	641045	29455	V94245	1573	2068	4878
OPEL	4008	641051	29455	V94245	1573	2068	4878
OPEL	4008	9158477	29455	V94245	1573	2068	4878
OPEL	4009	641364	29456	V94246	1574	2069	4879
OPEL	4009	9158474	29456	V94246	1574	2069	4879
OPEL	4010	642763	3471	V90107	0130	572	3692
OPEL	4011	642890	3474	V90108	1394	573	3695
OPEL	4012	642891	3475		1394	573-1	3696
OPEL	4013	641002	29287	V91211	0130	572	4464
OPEL	4014	641302	29296	V91212	1394	573	4465
OPEL	4015	641015	29383	V91959	1083	556	4636
OPEL	4016	641317	29384	V91960	1084	557	4637
OPEL	4017	641034	29397	V91995	1211	2168	4726
OPEL	4018	641340	29429	V91996	1212	2169	4727
OPEL	4019	641048	341002	V94249	1859	2184	6051
OPEL	4020	641357	341001	V94250	1860	2185	6052
OPEL	4025	641049	291003	V94343	1853		6345
OPEL	4025	97131961	291003		1853		6345
OPEL	4026	641360	291004	V94344	1854		6346
OPEL	4026	97131962	291004		1854		6346
OPEL	4028	642898	3489	V90446	1389	574	4057
OPEL	4029	642899	3490		1389	574-1	3580
OPEL	4030	642905	3491			574-2	
OPEL	4031	642911	291005	V94353			4384
OPEL	4031	9117912	291005	V94353			4384
OPEL	4032	642924	29319	V91483	1392	576	4659
OPEL	4033	642679	29316	V91137	1395	2146	4383
OPEL	4033	90295011	29316	V91137	1395	2146	4383
OPEL	4034	642854	29300	V91138	1082	2147	4384
OPEL	4035	642635	2920	V90166	0267	2156	4236
OPEL	4035/1	642636	2926		0267	2156-1	4237
OPEL	4036	642789	2934	V90167	0268	2157	4239
OPEL	4036/1	642790	2935		0268	2157-1	4240
OPEL	4037	641022	29375	V91997	1213	2170	4649
OPEL	4038	641325	29354	V91998	1214	2171	4650
OPEL	4039	642647	2900	V90298	0603	2162	4377
OPEL	4040	642793	2906	V90299	0604	2163	4380
OPEL	4041	642794	2907			2163-1	
OPEL	4042	642643	29139	V90296	0601	2158	4430
OPEL	4043	642644	29140		0601	2158-1	4431
OPEL	4044	642805	29142	V90297	0602	2159	4433
OPEL	4045	642806	29143		0601	2159-1	4434
OPEL	4046	642667	29107	V91148	1393	2164	4592
OPEL	4047	642829	29292	V91150	1396	2165	4593
OPEL	4048	642011	291106	V98077			
OPEL	4049	641379	291107	V98078			
OPEL	4050	642846	3409		2006	571-1	
OPEL	4051	642847	3410		2475	571-2	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
OPEL	4052	642710	3405		1397	570	
OPEL	4053	642711	3406		1397	570-1	
OPEL	4054	642712	3407		1397	570-2	
OPEL	4060	642758	29185	V91429	1399	2148	4572
OPEL	4061	642858	29186	V91430	1400	2149	4573
OPEL	4063	641076	291117	V98024	2229		6504
OPEL	4065	641331	29357		1214	2171	
OPEL	4065	90410816	29357		1214	2171	
OPEL	4066	641391	291118	V98025	2230		6525
OPEL	4068	642785	3486		1398		
OPEL	4069	642786	3487		1398		
OPEL	4070	642750	3434	V35007	2636	2062	3899
OPEL	4071	642751	3435	V35008	2636	2062-1	3900
OPEL	4072	642822	2963		1403	2066	
OPEL	4073	642823	2964		1403	2066-1	
OPEL	4074	641013	29324			558	
OPEL	4075	641313	29323			559	
OPEL	4076	642663	29170		1401	2166	
OPEL	4077	642664	29171		1401	2166-1	
OPEL	4078	642826	29100		1402	2167	
OPEL	4079	642827	29101			2167-1	
OPEL	4080	642754	29320		1401		
OPEL	4081	642928	29255		1402		
OPEL	4084	642912	3477		1404	2067	
OPEL	4088	642828	29102		1402	2167-2	
OPEL	4089	641008	29267	V94292	1085	2060	
OPEL	4090	641310	29270		1086	2061	
OPEL	4135	642182					
OPEL	4136	642243					
OPEL	4137	642718	3402		2006		
OPEL	4138	642845	3408		2475	571	
OPEL	4142	642873	3439	V35010	2637	2063	3902
OPEL	4143	642874	3440		2637	2063-1	3903
OPEL	4144	642752	3436		2636	2062-2	
OPEL	4145	642875	3441		2637	2063-2	
OPEL	4146	641063	291109	V94962	2087	2192	6308
OPEL	4147	641376	291110	V94963	2088	2193	6309
OPEL	4150	642025/92061680					
OPEL	4151	641332/92061685					
OPEL DIESEL	1682	78EM6507AA	535129	V91829	2563	616	3442
OPEL DIESEL	1683	78EM6505AA	535130	V91830	2564	617	3443
OPEL DIESEL	4021	641025	291030	V94426	1855	2186	6136
OPEL DIESEL	4022	641369	291031	V94427	1856	2187	6137
OPEL DIESEL	4023	642168	290002	V94097	1575	2188	4884
OPEL DIESEL	4024	642211	290003	V94098	1576	2189	4885
OPEL DIESEL	4027	641072	291111			2924	6304
OPEL DIESEL	4056	641074	291113		1987	2925	6203
OPEL DIESEL	4057	641386	291115		1988		6204
OPEL DIESEL	4058	641067					
OPEL DIESEL	4059	641384					
OPEL DIESEL	4062	641071	291112			2925	6305
OPEL DIESEL	4082	4431242	539024				
OPEL DIESEL	4083	4431241	539025				
OPEL DIESEL	4091	641007	V3333	V91230	1405	2172	4546

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
OPEL DIESEL	4092	641300	S3334		1406	2173	4547
OPEL DIESEL	4094	641322	AS3378	V91232	1406	2173	4548
OPEL DIESEL	4097	642651	29182	V90230	0269	2154	3698
OPEL DIESEL	4098	642652	29218		0269	2154-1	
OPEL DIESEL	4099	641353	29416	V90231	0270		3699
OPEL DIESEL	4100	642819	3498		0270	2155-1	
OPEL DIESEL	4101	641041	11732	V94526	1065	98	4919
OPEL DIESEL	4102	641346	11682	V94555	1066	99	4920
OPEL DIESEL	4109	642767	3457		2579		3686
OPEL DIESEL	4110	642768	3458		2579		
OPEL DIESEL	4111	642769	3459		2579		
OPEL DIESEL	4112	642894	3460		2580		3689
OPEL DIESEL	4113	642896	3462		2580		
OPEL DIESEL	4114	642759	3447		0271	2160	4144
OPEL DIESEL	4115	642760	3448		0271	2160-1	4145
OPEL DIESEL	4115/1	642761	3449		0271	2160-2	4146
OPEL DIESEL	4116	642882	3450		0272	2161	4147
OPEL DIESEL	4117	642883	3451		0272	2161-1	4148
OPEL DIESEL	4117/1	642884	3452		0272	2161-2	4149
OPEL DIESEL	4125	642868	29197	V91432	0272		
OPEL DIESEL	4126	642659	2908	V91433	0271		
OPEL DIESEL	4127	642935	29246	V91434	0272		
OPEL DIESEL	4128	642165	291006	V94355	1575		4884
OPEL DIESEL	4128	90502316	291006	V94355	1575		4884
OPEL DIESEL	4129	642208	291007	V94356	1576		4885
OPEL DIESEL	4129	60502323	291007	V94356	1576		
OPEL DIESEL	4130	642655	2937				
OPEL DIESEL	4131	642683	29158				
OPEL DIESEL	4140	642653	3496		0269	2154-2	
OPEL DIESEL	4141	642820	3499		0270	2155-2	
OPEL DIESEL	4148	4402633	511013	V94190		726	4973
OPEL DIESEL	4149	4402634	511014	V94191		727	4974
OPEL DIESEL	4152	641464	291114				
OPEL DIESEL	4153	641465 / 641106	291116				
OPEL DIESEL	4681	7701471702	511013	V94190	1241	726	4973
OPEL DIESEL	4682	7700110389	511014	V94191	1244	727	4974
OPEL DIESEL	4682	7701471703	511014	V94191	1244	727	4974
PERKINS	2920	BDU1399	105-35457	V91139	0549	591	4926
PERKINS	2920	BDU1399	105-35457	V91139	1187	591	4926
PERKINS	2921	BDU1400	105-35458	V91140	0550	592	4927
PERKINS	2921	BDU1400	105-35458	V91140	1188	592	4927
PERKINS	3113	51.041.010.447	25172		0129	1626	4316
PERKINS	3116	51.041.010.375	2533	V90430	0126	1625	4635
PERKINS	4200	3142D041	105-35609				
PERKINS	4201	3142D031	105-35610				
PERKINS	4202	LGH10036	105-35457		0549	591	
PERKINS	4203	LGH10037	105-35458		0550	592	
PERKINS	4206	31431981	105-35518	V91067			4990
PERKINS	4207	3142A081		V34644			4246
PERKINS	4208	31431261	105-02076		0555	580	455
PERKINS	4208	0910001	105-02076		0555	580	455
PERKINS	4209	0910002/31431951	105-02077		0556	581	456
PERKINS	4212	31431281	105-03363	V3363	1218	589	3049
PERKINS	4213	31431591	105-03363		1219	590	3050

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
PERKINS	4217	31431011	105-35519				4246
PERKINS	4218	31431491	2048	V34612	2721		3717
PERKINS	4219	3142A031	2049	V35087	0552		3718
PERKINS	4220	31431641	105-03365		1220	587	3047
PERKINS	4221	31431401	105-34024			587-1	3885
PERKINS	4222	31431402	105-34026			587-2	3886
PERKINS	4223	31431109	105-03366		1221	588	3048
PERKINS	4224	31431411	105-34025			588-1	3887
PERKINS	4225	31431412	105-34027			588-2	3888
PERKINS	4236	3142H031					
PERKINS	4237	3142A111					
PERKINS	4238	120166290					
PERKINS	4239	120176300					
PERKINS	4240	3142H011					
PERKINS	4241	3142A101	*	*	*	*	*
PERKINS	4245	31431881	105-35520	V34789	1221	588	
PERKINS	4246	3142H002	105-35521	V91183	1215	5438	4247
PERKINS	4247	3142A052	105-35522	V91184	1221	588	4248
PERKINS	4248	31431315	105-35523	V35042	1220	587	3659
PERKINS	4249	3142L051		V91247		5080	4988
PERKINS	4250	3142L071	105-35459	V91249	0551	5080	4928
PERKINS	4251	3142A051	105-35460	V91248	2724	577	4925
PERKINS	4252	3142H101					
PERKINS	4253	3142A171					
PERKINS	4264	31431154	105-02683		0557	582	
PERKINS	4265	31431142	105-02684		0558	583	
PERKINS	4268	31431822	105-34979	V34979	0166	593	3719
PERKINS	4269	31431385	105-34447		0167	594	3720
PERKINS	4270	3142L081	105-35555				
PERKINS	4271	3142D051	105-35556				
PERKINS	4274	0910060	105-03251	V33853	1216	585	
PERKINS	4274	31431661	105-03251	V33853	1216	585	1247
PERKINS	4275	0910061	105-03252	V3252	1217	586	1248
PERKINS	4275	31431861	105-03252	V3252	1217	586	1248
PERKINS	4276	3142L072	105-35459	V91250	0551	5082	4989
PERKINS	4279	31431681			2622	578	4245
PERKINS	4280	31431991		V91068			
PERKINS	4281	3142L072	105-35459	V91250	0551	5082	4989
PERKINS	4282	3142A051	105-35522	V91248	1221	588	4248
PERKINS	4283	31431011					
PERKINS	4290	3142H041	105-35611		1311		
PERKINS	4291	3142D061	105-35612		1312		
PERKINS	4292	3142H071	105-35624				
PERKINS	4293	3142A151	105-35625				
PERKINS	4294	120166350					
PERKINS	4295	120176360					
PERKINS	4296	1842913C1					
PERKINS	4297	1842912C1					
PETTER	4300	320177	105-34478	V34478			
PETTER	4302	336663	105-02635			1681	
PETTER	4303	265894		V90204		1682	
PETTER	4304	265893				1683	
PETTER	4305	254958					
PETTER	4306	253926					

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
PEUGEOT GROUP	0819	0948.93	531007	V94157	1591	872	6089
PEUGEOT GROUP	0828	0948.82	537141	V94167		887	6060
PEUGEOT GROUP	0829	0949.87	537148	V94168		888	6061
PEUGEOT GROUP	0830	0948.92	537006	V94175	1593	854	6112
PEUGEOT GROUP	0831	0949.92	533033	V94176	1594	855	6111
PEUGEOT GROUP	0831	0949.A6	533033	V94176	1594	855	6111
PEUGEOT GROUP	0847	0948.A4	531023	V94492	1773	873	6157
PEUGEOT GROUP	0848	0949.A4	531026	V94493	1774	874	6158
PEUGEOT GROUP	0848	0949.A4	531016	V94494	1774	874	6158
PEUGEOT GROUP	0852	0948.85	537121	V94173	1791	1706	
PEUGEOT GROUP	0852	0948.85	537121	V94198	1791	1706	
PEUGEOT GROUP	0853	0949.91	537122	V94174	1722	1707	
PEUGEOT GROUP	0854	0948.A5	537015	V94198	1777	1777	
PEUGEOT GROUP	4400	131336	576422		1906		
PEUGEOT GROUP	4401	131337	576423		1907		
PEUGEOT GROUP	4402	0948.91	531019	V94202	1147	849	6110
PEUGEOT GROUP	4403	1388.51	577998		2578		4290
PEUGEOT GROUP	4403	0949.53					
PEUGEOT GROUP	4403	1388.51	577998		2578		3543
PEUGEOT GROUP	4404	0948.31	536011		2539	622	3384
PEUGEOT GROUP	4405	0949.31	536453		2540	623	3385
PEUGEOT GROUP	4406	0948.57	537840		1145	818	4228
PEUGEOT GROUP	4407	0949.58	537844		1146	819	4229
PEUGEOT GROUP	4408	0948.A9			1771		6147
PEUGEOT GROUP	4409	0949.A8			1592		6148
PEUGEOT GROUP	4410	0948.38	536478		2645	624	3627
PEUGEOT GROUP	4411	0949.33/42	535840		2646	625	3628
PEUGEOT GROUP	4412	0948.58	537841	V91271	1147	838	4230
PEUGEOT GROUP	4413	0949.59	537845	V91273	1148	839	4231
PEUGEOT GROUP	4414	0948.71	537852		0984		4532
PEUGEOT GROUP	4414	0948.71	537852		0984		4360
PEUGEOT GROUP	4415	0949.78	537850		0985		4361
PEUGEOT GROUP	4415	0949.78	537850		0985		4533
PEUGEOT GROUP	4416	0948.51	577719		1906	832	4289
PEUGEOT GROUP	4417	0948.99	531010	V94200	1719	875	6113
PEUGEOT GROUP	4418	0949.99	531011	V94201	1720	876	6114
PEUGEOT GROUP	4419	11347534508	539030				
PEUGEOT GROUP	4419	753450880	539030				
PEUGEOT GROUP	4420	754718780	539031				
PEUGEOT GROUP	4420	11347547187	539031				
PEUGEOT GROUP	4422	0948.30	535072		1900	620	3388
PEUGEOT GROUP	4423	0949.23	535346		1858	621	3389
PEUGEOT GROUP	4424	753388480	539032				
PEUGEOT GROUP	4424	11347533884	539032				
PEUGEOT GROUP	4425	753388580	539033				
PEUGEOT GROUP	4425	11347533885	539033				
PEUGEOT GROUP	4428	0948.65/73	537505		0763		4881
PEUGEOT GROUP	4429	0949.70	537506	V994156	0764	851	4882
PEUGEOT GROUP	4429	0949.70	537506	V994156	0764	851	4976
PEUGEOT GROUP	4430	0948.64	537731		0765	102	
PEUGEOT GROUP	4431	0949.65	537732		0766	103	
PEUGEOT GROUP	4436	0948.52	577999		2577	834	4291
PEUGEOT GROUP	4436	1388.49	577999	V35054	2577		3540
PEUGEOT GROUP	4437	0948.E2					6439

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
PEUGEOT GROUP	4438	0949.C8					6440
PEUGEOT GROUP	4444	0948.39	536621		2575	600	3931
PEUGEOT GROUP	4445	0949.44	538385		2576	601	3932
PEUGEOT GROUP	4447	71262713		V34604	2638		
PEUGEOT GROUP	4447/1	71262714		V34605	2638		
PEUGEOT GROUP	4447/2	71262715		V34606	2638		
PEUGEOT GROUP	4447/3	71262716			2638		
PEUGEOT GROUP	4448	25552000					
PEUGEOT GROUP	4449	71250985	105-34741	V34741	2639		
PEUGEOT GROUP	4449/1	71250986		V34742	2639		
PEUGEOT GROUP	4449/2	71250987			2639		
PEUGEOT GROUP	4449/3	71250988			2639		
PEUGEOT GROUP	4456	1218394	105-03081		1585	422	
PEUGEOT GROUP	4457	1218383	105-03290		1586	423	
PEUGEOT GROUP	4458	0948.A1/C5	531019	V94488	1787	883	
PEUGEOT GROUP	4459	0949.A2	531020	V94489	1788	884	
PEUGEOT GROUP	4460	1235104	105-34090	V34090	2640	428	
PEUGEOT GROUP	4461	1235105	105-34091		2641	429	
PEUGEOT GROUP	4463	0948.87	531014	V94207			
PEUGEOT GROUP	4464	0948.47	538180	V91280	0240	828	3985
PEUGEOT GROUP	4465	0949.52	538009		0614	829	3986
PEUGEOT GROUP	4466	0948.56	537853	V91277	0982	2014	4292
PEUGEOT GROUP	4467	0949.57	537851	V91275	0983	2015	4293
PEUGEOT GROUP	4468	0948.54	538181		0615	830	4226
PEUGEOT GROUP	4469	0949.54	538008		0616	831	4227
PEUGEOT GROUP	4470	0948.62/71	537852		0984	2010	4360
PEUGEOT GROUP	4470	0948.62/71	537852		0984	2010	4532
PEUGEOT GROUP	4471	0949.63/78	537850		0985	2011	4533
PEUGEOT GROUP	4471	0949.63/78	537850		0985	2011	4361
PEUGEOT GROUP	4472	0948.61	537686	V94205	0986	2012	4456
PEUGEOT GROUP	4472	0948.61	537686	V94205	0986	2012	4456
PEUGEOT GROUP	4473	0949.62	537687	V94206	0987	2013	4457
PEUGEOT GROUP	4474	0949.48			0241	817	4311
PEUGEOT GROUP	4476	0948.75	537131	V94167	3986		6329
PEUGEOT GROUP	4477	0949.81	537132	V94217	3987		6330
PEUGEOT GROUP	4479	0949.21/56	537812		1903	611	
PEUGEOT GROUP	4482	0948.66	157579		0988	840	4458
PEUGEOT GROUP	4482	0948.66	157579		0988	840	4608
PEUGEOT GROUP	4483	0949.66/72	157580		0989	841	4459
PEUGEOT GROUP	4483	0949.66/72	157580		0989	841	4609
PEUGEOT GROUP	4487	0949.77	530002		0987		
PEUGEOT GROUP	4491	0949.76	530001	V91971	0989	841	
PEUGEOT GROUP	4496	0948.33	537819		1902	618	3390
PEUGEOT GROUP	4497	0949.27	537909		1903	619	3391
PEUGEOT GROUP	4498	0948.36	536226		2617	635	3559
PEUGEOT GROUP	4499	0949.38	515170		2610	634	
PEUGEOT GROUP	4501	0949.32	538930		2618	637	3704
PEUGEOT GROUP	4504	0948.60	517939		0619	658	
PEUGEOT GROUP	4505	0949.61	517682		0746	659	
PEUGEOT GROUP	4506	0948.48	575724		0617	836	
PEUGEOT GROUP	4507	0949.49	575725		0612	837	
PEUGEOT GROUP	4510	0948.67	537607		0777	842	
PEUGEOT GROUP	4511	0949.67	537565		0778	843	
PEUGEOT GROUP	4563	0948.34			0567	610	3196

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
PEUGEOT GROUP	4566	0948.83	537209	V94203	1591	858	4975
PEUGEOT GROUP	4567	0949.89	537174	V94204		859	
PEUGEOT GROUP	4576	M13GB-12-111					
PEUGEOT GROUP	4577	M13GB-12-121					
PEUGEOT GROUP	4578	TN030-13202					
PEUGEOT GROUP	4579	TN030-13205					
PEUGEOT GROUP	4580	M13IB-12-111					
PEUGEOT GROUP DIESEL	0832	95638449	157714		0978	128	4412
PEUGEOT GROUP DIESEL	0832	96012815	157714		0978	128	4412
PEUGEOT GROUP DIESEL	0833	95638450	157729		0979	129	4413
PEUGEOT GROUP DIESEL	0833	96012816	157729		0979	129	4413
PEUGEOT GROUP DIESEL	0856	0948.A3	531021	V94490	1779	879	6163
PEUGEOT GROUP DIESEL	0857	0949.A3	531022	V94491	1780	880	6164
PEUGEOT GROUP DIESEL	0858	0948.C0	531017	V94486		881	6161
PEUGEOT GROUP DIESEL	0859	0949.A9	531018	V94487		882	6162
PEUGEOT GROUP DIESEL	4512	0948.28	535133	V90348	2545		3386
PEUGEOT GROUP DIESEL	4513	0949.35	538587	V90349	2546		3387
PEUGEOT GROUP DIESEL	4514	0948.74	537627	V94171	0709	814	4821
PEUGEOT GROUP DIESEL	4515	0949.80	537628	V94172	0710	815	4822
PEUGEOT GROUP DIESEL	4516	0948.40	538721		0132	822	3667
PEUGEOT GROUP DIESEL	4517	0949.37	538720		0133	823	3668
PEUGEOT GROUP DIESEL	4518	0948.95	531003	V94178	1595	856	6092
PEUGEOT GROUP DIESEL	4519	0949.96	531004	V94179	1596	857	6093
PEUGEOT GROUP DIESEL	4520	0949.73	537450	V91145	0243		4810
PEUGEOT GROUP DIESEL	4521	0948.49	538211		0275		4018
PEUGEOT GROUP DIESEL	4524	0948.63	537708		0990	816	4883
PEUGEOT GROUP DIESEL	4525	0949.64	537843		0243		
PEUGEOT GROUP DIESEL	4526	0949.74	537016		0243		3988
PEUGEOT GROUP DIESEL	4527	0948.98	537253		3275	885	
PEUGEOT GROUP DIESEL	4531	0948.59	537746	V91144	0990	816	4243
PEUGEOT GROUP DIESEL	4534	0948.46	538359		0242	820	3987
PEUGEOT GROUP DIESEL	4535	0949.60	537747		0243	821	3988
PEUGEOT GROUP DIESEL	4543	0948.68	537575	V94169	1541	844	4623
PEUGEOT GROUP DIESEL	4544	0949.68	537555	V94170	1542	845	4624
PEUGEOT GROUP DIESEL	4551	0948.72	537503	V94062	1135	852	4944
PEUGEOT GROUP DIESEL	4552	0949.79	537554	V94063	1136	853	4945
PEUGEOT GROUP DIESEL	4553	0948.45	151564		2602	2700	
PEUGEOT GROUP DIESEL	4554	0949.46	151554		2603	2701	
PEUGEOT GROUP DIESEL	4555	0948.37	536766		2755	626	3658
PEUGEOT GROUP DIESEL	4556	0949.25	535130		2564	617	3443
PEUGEOT GROUP DIESEL	4557	0948.27	535129		2563	616	3442
PEUGEOT GROUP DIESEL	4558	96304239	533031	V94161			
PEUGEOT GROUP DIESEL	4559	0948.53	537944		0275	824	
PEUGEOT GROUP DIESEL	4560	0949.50	538210		0276		4019
PEUGEOT GROUP DIESEL	4561	96180328	537257				6151
PEUGEOT GROUP DIESEL	4562	96267448	537019				6152
PEUGEOT GROUP DIESEL	4564	0948.81			3275	885	
PEUGEOT GROUP DIESEL	4565	0949.51					
PEUGEOT GROUP DIESEL	4568	0948.84		V94160	1783	846	6151
PEUGEOT GROUP DIESEL	4569	0949.90	533031	V94161	1784	847	6152
PEUGEOT GROUP DIESEL	4570	0948.C2	181102	V94601	1753	894	6149
PEUGEOT GROUP DIESEL	4571	0949.B1	181103	V94602	1754	895	6150
PEUGEOT GROUP DIESEL	4574	0948.C7	539009	V94960	2165	898	6397
PEUGEOT GROUP DIESEL	4574	9645024780	539009	V94960	2165	898	6397

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
PEUGEOT GROUP DIESEL	4575	0949.C3	539010	V94961	2166	899	6398
PEUGEOT GROUP DIESEL	4575	9640840080	539010	V94961	2166	899	6398
PEUGEOT GROUP DIESEL	4581	0948.F7					6726
PEUGEOT GROUP DIESEL	4582	0949.F5					6727
PORSCHE	5934	021109601	33014	V94546	2542	2140	3407
PORSCHE	5935	021109612			2077	746	3489
PORSCHE	5936	022109601			2266	747	
PORSCHE	5937	022109612A	33013		2267	748	
PORSCHE	5942	039109601G	3996	V94551		3003	
PORSCHE	5943	039109611L	3997	V94273		3018	
PORSCHE	7100	901.105.407.00	3058				
PORSCHE	7101	901.105.408.00	3059				
PORSCHE	7102	616.105.402.00	3044	V94263			
PORSCHE	7103	616.105.406.01	3048	V94264			
PORSCHE	7104	911.105.411.20	3063	V94266			
PORSCHE	7105	911.105.415.20	3064	V94267			
PORSCHE	7106	046.109.601B	3331				
PORSCHE	7107	046.109.611A	3323	V91038	2595	1122	4496
PORSCHE	7108	930.105.409.01	3070	V94268			
PORSCHE	7109	930.105.419.08	3051	V94265			
PORSCHE	7110	930.105.409.14	30184				
PORSCHE	7111	964.105.409.06	3073	V94270			
PORSCHE	7112	930.105.419.03	3071	V94269			
PORSCHE	7113	996.105.111.52	300059				
PORSCHE	7114	996.105.113.59	300060				
PORSCHE	7115	996.105.243.00	300061				
PORSCHE	7116	930.105.419.03	3071	V94269			
PORSCHE	7117	928.105.409.03	30001	V94335			
PORSCHE	7118	928.105.410.02	30127				
PORSCHE	7119	928.105.410.04	30002	V94408			
PORSCHE	7120	951.105.415.00	3089	V94271			
PORSCHE	7121	951.105.416.07	30238	V94297			
PORSCHE	7122	964.105.419.00	30188	V94731			
PORSCHE	7123	928.105.641.01	3095				
PORSCHE	7124	928.105.642.01	3096				
PORSCHE	7125	928.105.641.05	30124	V94295			
PORSCHE	7126	928.105.642.05	30146	V94296			
PORSCHE	7127	993.105.405.02	30409				
PORSCHE	7128	993.105.419.06	30407				
PORSCHE	7129	993.105.419.01	30364				
PORSCHE	7130	993.105.419.53	30406				
PORSCHE	7131	928.105.641.06	30288	V94298			
PORSCHE	7132	928.105.642.06	30289	V94299			
PORSCHE	7133	944.105.409.03	30248				
PORSCHE	7134	944.105.418.00	30251				
R.V.I.	2407	7301821	17063	V91400	0253	2692	3990
R.V.I.	3108	51.041.010.328	2520	V90419	1415	1622	3705
R.V.I.	3109	51.041.010.423	2504	V90420	1416	1623	3706
R.V.I.	3800	622804603014	2734	V90420	1503	5200	4725
R.V.I.	3801	622604603024	2757	V94261	0384	5195	4310
R.V.I.	3804	622604607014	27119	V94538	1533	5231	
R.V.I.	3805	622604607034	27104	V94537	1534	5232	
R.V.I.	3810	630804600014	2723	V94540	0991		4300
R.V.I.	3811	620704603014	2721	V90432	0992	5199	4341

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
R.V.I.	3812	622604600054	2726	V94258	0383	5194	4305
R.V.I.	3813	630804600024	2457	V94261	0384	5195	4310
R.V.I.	4220	31431641	105-03365	V33943	1220	587	3047
R.V.I.	4220	733819M1	105-03365	V33943	1220	587	3047
R.V.I.	4223	31431109	105-03366	V34789	1221	588	3048
R.V.I.	4223	733818M1	105-03366	V34789	1221	588	3048
R.V.I.	4250	3142L071	105-35459	V91249	0551	5080	4928
R.V.I.	4251	3142A051	105-35460	V91248	2724	577	4925
R.V.I.	4621	5000659284	598349	V91875	0219	5055	3787
R.V.I.	4622	5000659741	595915	V91872	0111	5056	3788
R.V.I.	4623	5000678873	59121	V91900	1239	5186	4706
R.V.I.	4624	5000678652	59115	V91901	1240	5187	4707
R.V.I.	4625	5000666950	598144		1417		
R.V.I.	4626	5000659732	596541		0235		3981
R.V.I.	4631	5000678129	597525		0219		4131
R.V.I.	4632	5000146783	595916		0111		4132
R.V.I.	4642	5000667762	59108	V91905	1237	5291	6292
R.V.I.	4642	5000667762	59108	V91905	1237	5291	4710
R.V.I.	4642	5000667762	59108	V91905	1237	5291	4710
R.V.I.	4642	5000667762	59108	V91905	1237	5291	6292
R.V.I.	4644	5000676258	59109	V91906	1238	5292	6293
R.V.I.	4644	5000676258	59109	V91906	1238	5292	4711
R.V.I.	4644	5000676258	59109	V91906	1238	5292	4711
R.V.I.	4644	5000676258	59109	V91906	1238	5292	6293
R.V.I.	4680	7701463603	17062	V91292	0252	2705	3989
R.V.I.	4692	5000678286	59102		0219		
R.V.I.	4692	5000678286	59102		0219		
R.V.I.	4693	5000678287	59103		0111		
R.V.I.	4693	5000678287	59103		0111		
R.V.I.	4696	5000663530	598142	V91345	0109		4235
R.V.I.	4696	5000681141	598142	V91345	0109		3979
R.V.I.	4696	5000681141	598142	V91345	0109		3979
R.V.I.	4696	5000663530	598142	V91345	0109		4235
R.V.I.	4697	5000663528	598141	V91346	0107	5054	4043
R.V.I.	4697	5000670206	598141	V91346	0107	5054	3794
R.V.I.	4697	5000663528	598141	V91346	0107	5054	4043
R.V.I.	4698	5000676035	591008	V91905		5291	6292
R.V.I.	4698	5000676035	591008	V91905		5291	4710
R.V.I.	4699	5000667939	591009	V91906		5292	6293
R.V.I.	4699	5000667939	591009	V91906		5292	4711
R.V.I.	7200	5000044429	594673	V91347		5190	4064
R.V.I.	7201	5000044581	425351	V91860		5191	4065
R.V.I.	7202	5000676255	597673	V91347		5290	4373
R.V.I.	7203	5000676254	425351	V91860		5191	4374
R.V.I.	7204	5010359501	48306		2215		
R.V.I.	7205	5010412164	48307		2216		
R.V.I.	7206	7425502377					
R.V.I.	7207	5010284468					
RENAULT	0852	0948.85	537121	V94173	1721	1706	
RENAULT	0853	0949.91	537122	V94174	1722	1707	
RENAULT	4601	7701458152	516008		2737	402	3602
RENAULT	4602	7701458195	514975		1530	639	1498
RENAULT	4603	7438610007	47145	V94315	1321	530	4937
RENAULT	4604	7438610008	47130	V94044	1322	531	4938

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
RENAULT	4605	7701471780					6063
RENAULT	4606	7701460690	518533	V91834	2748	407	3649
RENAULT	4606	7701460690	518533	V91834	2748	407	3966
RENAULT	4607	7701471781					6064
RENAULT	4608	7700107602	531029	V94496			
RENAULT	4609	7700682064	518206	V91317	0313	655	3965
RENAULT	4609	7700982813	518206	V91317	0313	655	3965
RENAULT	4609	7701462137	518206	V91317	0313	655	3965
RENAULT	4610	7700666112	517962	V91261	2748	649/407	3966
RENAULT	4610	7701461802	517962	V91261	2748	649/407	3966
RENAULT	4610	3100519-2	517962	V91261	2748	649/407	3966
RENAULT	4611	3104401-9	518293		2738	405	3589
RENAULT	4611	7700561318	518293		2738	405	3589
RENAULT	4611	7701458180	518293	V35117	2738	405	3589
RENAULT	4612	7700560792	516880		1893	649	
RENAULT	4612	7701458190	516880	V91974	1893	649	3394
RENAULT	4615	7701459824	536478		2645	624	3627
RENAULT	4616	7701459825	535840		2646	625	3628
RENAULT	4617	7701462385	517704		0225	412	4223
RENAULT	4618	7701461214	510200		2748	407	4566
RENAULT	4619	7701465088	51315	V91835	0888	640	4574
RENAULT	4620	7701465090	517646	V91836	0889	641	4575
RENAULT	4627	8200054762	531030	V94497			
RENAULT	4628	7701463181	517912		2748		3649
RENAULT	4629	7701463081	517982	V91268	0334	652	4221
RENAULT	4630	7701463082	517981	V91319	0335	653	4222
RENAULT	4633	7701465172	517609	V91848	1233	414	4600
RENAULT	4634	7701465173	512190		1234	415	4757
RENAULT	4635	7700747324	512130				4601
RENAULT	4636	7701466606	510201	V94038	1361	712	4723
RENAULT	4637	7701466607	510202	V94039	1362	713	4724
RENAULT	4638	7701460147	536226	V90371	2617	635	3559
RENAULT	4639	7701460148	515170	V91339	2610	634	3560
RENAULT	4640	7700569863				632	
RENAULT	4641	7701460143	517875		2610		4638
RENAULT	4643	7700733512	511010		2610		4638
RENAULT	4645	7900000681	538930	V90373	2618	637	3704
RENAULT	4646	5000138238	515316		1235		
RENAULT	4647	5000138237	514938		1236		
RENAULT	4648	7701465325	51316		2617		
RENAULT	4649	56690300				647	
RENAULT	4650	7701465495	517700		1193	708	6078
RENAULT	4651	7701465496	51318		1195	710	6079
RENAULT	4652	7701465497	51142		1194	711	6080
RENAULT	4653	7701469266	511019	V94180	1651	806	4933
RENAULT	4654	7701469269	511020	V94181	1652	807	4934
RENAULT	4655	7701464556	517939	V94182	0619	658	
RENAULT	4656	7701464557	517682	V94183	2610	659	
RENAULT	4657	7701471378	531031	V94498	1723	448	6029
RENAULT	4658	7701471379	531032		1724	449	6030
RENAULT	4659	1397641-0	47145	V94047	1321	530	4937
RENAULT	4660	1366882-7	47130	V94044	1322	531	
RENAULT	4664	7701471279	539011	V94606	1863	1006	6138
RENAULT	4665	7701473101	538009			1007	6192

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
RENAULT	4665	7701473101	538009			1007	6139
RENAULT	4688	7700690577			0225		
RENAULT	4688	7701462137	518206		0313	655	3965
RENAULT	4689	7700677702		V91261			
RENAULT	4689	7701461802	517962	V91261	2748	649/407	3966
RENAULT	4690	7701468960			1363	800	4874
RENAULT	4691	7701468961			1363	801	4875
RENAULT	6810	7700865550	511011				6290
RENAULT	6811	7700865551	511012				6291
RENAULT	6812	7700112413	511015				4874
RENAULT	6813	7700112412	511016				4875
RENAULT	6814	7701471170	511021	V94188			
RENAULT	6815	7701471172	511022				
RENAULT	6816	7701472986				1704	6177
RENAULT	6817	7701473004				1705	6178
RENAULT	6818	9454607					6298
RENAULT	6819	9454610					6299
RENAULT DIESEL	3996	7701472669	539020		2091	1708	6237
RENAULT DIESEL	3997	7701472670	539021		2092	1709	6238
RENAULT DIESEL	4613	7701473184	519018		1867	1702	6185
RENAULT DIESEL	4614	7701473183	519017		1868	1703	6186
RENAULT DIESEL	4661	7701462813	517983	V91269	0621	650	4164
RENAULT DIESEL	4662	7701462814	517963	V91167	0622	651	4165
RENAULT DIESEL	4663	7701465107	517818		0621		4698
RENAULT DIESEL	4666	7701471704	539000		1355		6062
RENAULT DIESEL	4667	7701466716	510204		0621		4717
RENAULT DIESEL	4668	7701466717	510205		0622		4718
RENAULT DIESEL	4669	7701461338	515319	V91264	0134	630	3639
RENAULT DIESEL	4670	7701461339	515320	V91265	0135	631	3640
RENAULT DIESEL	4671	7701462232	515120		0134		3639
RENAULT DIESEL	4672	7701468190	539000		1355	714	4719
RENAULT DIESEL	4673	7701468169	517419	V94562	1357	720	4712
RENAULT DIESEL	4674	7700859517	517482	V94319	1358	721	4713
RENAULT DIESEL	4675	7701468170	517482	V94319	1358	721	4713
RENAULT DIESEL	4676	7701462677	17031	V90402	2711	281	4504
RENAULT DIESEL	4677	7701462679	17032	V91854	2710	2706	3597
RENAULT DIESEL	4678	7701462678	17062	V90403	0252	2705	3642
RENAULT DIESEL	4679	7701469193			1354	715	4720
RENAULT DIESEL	4679	7701469371			1354	715	4720
RENAULT DIESEL	4680	7701463603	17062	V90403	0252	2705	3989
RENAULT DIESEL	4681	7700110387	511013	V94190	1241	726	4973
RENAULT DIESEL	4681	7700471702	511013	V94190	1241	726	4973
RENAULT DIESEL	4682	7700110389	511014	V94191	1244	727	4974
RENAULT DIESEL	4682	7700471703	511014	V94191	1244	727	4974
RENAULT DIESEL	4683	7701203675	17064	V91294	0253	2692	3991
RENAULT DIESEL	4684	7701467250	510208		0252	2705	4714
RENAULT DIESEL	4685	7701467249	510209		1360	2669	4715
RENAULT DIESEL	4686	7701469369	539000		1355		4979
RENAULT DIESEL	4687	7701469373	539001		1356	715	4942
RENAULT DIESEL	4694	7701468035	510203	V94077	0611	654	4716
RENAULT DIESEL	4695	7701462814	517963	V94187	0622	651	4165
RENAULT DIESEL	4695/1	7700696117	517963	V91267	0622	651	4165
ROLLS ROYCE	0518	11341739658	11673	V94087	1033	86	6015
ROLLS ROYCE	0519	11341739665	11672	V94088	1034	87	6016

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
ROVER GROUP	0522	11341433480	111030	V94091	1037		
ROVER GROUP	0523	11341433481	111031	V94092	1038		
ROVER GROUP	1689	715F6505AAC	105-34574		2512	1349	3546
ROVER GROUP	2804	602166	105-34292		0633		
ROVER GROUP	2805	602165	105-34293		0634		
ROVER GROUP	2806	614088	105-34939	V34939	0635	2075	
ROVER GROUP	2807	614089	105-34940	V34940	0636	2076	
ROVER GROUP	2809	LGH101360	801007	V94342	1726	2195	6118
ROVER GROUP	2904	12H4211	105-34351				
ROVER GROUP	2905	CAM1717	105-34352				
ROVER GROUP	2907	CAM7488	105-35381	V90157	0644	1962	4417
ROVER GROUP	2909	UAM2063	105-35442				4417
ROVER GROUP	2916	1B1805	105-02623	V2623			
ROVER GROUP	4700	TAM1062	105-35427	V91141		1955	
ROVER GROUP	4701	TAM1770	105-35428	V91142		1956	
ROVER GROUP	4702	12G941	105-34274	V34274		1882	3357
ROVER GROUP	4703	AHU1049	105-35380	V90194		41	3661
ROVER GROUP	4704	TAM1058	105-35403	V91954	1091	1957	4419
ROVER GROUP	4705	TAM1061	105-35402	V90357	1092	1958	4421
ROVER GROUP	4706	CAM6669	105-35398	V90193		40	
ROVER GROUP	4707	FDU1485			0915	5606	4844
ROVER GROUP	4708	TAM1059	105-35401	V90356		1960	4420
ROVER GROUP	4709	FDU1487			0916	5607	4845
ROVER GROUP	4710	TAM1213	105-35404				
ROVER GROUP	4711	TAM1361	105-35405		1092		
ROVER GROUP	4712	TAM1330	105-35450	V91153	1091		
ROVER GROUP	4714	UKC2460	105-34978	V34978			
ROVER GROUP	4715	144965	105-34289	V34289			
ROVER GROUP	4716	DBP9319	V3600		0461		4522
ROVER GROUP	4717	DBP9320	AS3601		0462		4523
ROVER GROUP	4718	146128	105-34333	V34333			
ROVER GROUP	4719	146084	105-34560	V34560			
ROVER GROUP	4720	WAM4002	105-35484	V91175	1089	862	4840
ROVER GROUP	4721	WAM4003	105-35485	V94052	1090	863	4841
ROVER GROUP	4722	32H409	105-34287		0641		
ROVER GROUP	4723	32H463	105-34288		0642		
ROVER GROUP	4724	LGH10064	801003	V94101	1725	2194	6117
ROVER GROUP	4725	LGH10065	801004	V94102	1726	2195	6118
ROVER GROUP	4726	LGH101310	801001	V94099			6115
ROVER GROUP	4727	LGH101330	801002	V94100			6116
ROVER GROUP	4728	CAM8311	105-35406	V90377			4842
ROVER GROUP	4729	CAM8775	105-35407	V90378			4843
ROVER GROUP	4730	LGH101360	801007		1726	2195	6118
ROVER GROUP	4732	TKC5281	105-35119	V35119	0945		
ROVER GROUP	4733	TKC5282	105-35120	V35120	0946		
ROVER GROUP	4734	XHM489	V3331		0471		
ROVER GROUP	4735	XHM491	S3332		0472		
ROVER GROUP	4736	UAM7713	105-35294		0643	1961	4416
ROVER GROUP	4741	UAM2372	105-35449		0600		4418
ROVER GROUP	4744	UAM1755	105-35462		0645	5137	
ROVER GROUP	4745	UAM1756	105-35463		0646	5138	
ROVER GROUP	4746	LGH10020	105-35486	V91217	1093		4846
ROVER GROUP	4746	LGH101060	105-35486	V94103	1093	890	4846
ROVER GROUP	4747	LGH10049	105-35487		1094		4847

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
ROVER GROUP	4747	LGH101140	105-35487		1094		4847
ROVER GROUP	4749	LGH10061	105-35488		0646		
ROVER GROUP	4751	12B342	105-34448				
ROVER GROUP	4752	145662	105-34376	V34376			
ROVER GROUP	4753	155524	105-34477	V34377			
ROVER GROUP	4754	UKC0181	105-35058				
ROVER GROUP	4786	LGH10029	105-35474	V91209	0665	860	4816
ROVER GROUP	4787	LGH100820	105-35475	V94053	0666	861	4817
ROVER GROUP DIESEL	2820	527240	105-03085	V3085	1180	664	3053
ROVER GROUP DIESEL	2821	550198	105-03572		1181	665	3054
ROVER GROUP DIESEL	2822	LGH100990	801005	V94018	1315	674	6119
ROVER GROUP DIESEL	2823	LGH100980	801006	V94019	1316	675	6120
ROVER GROUP DIESEL	2828	AEU2296L	4077		0100	01	3598
ROVER GROUP DIESEL	2829	LGH10041	77107		0101	02	3599
ROVER GROUP DIESEL	2910	12H212	105-03721				
ROVER GROUP DIESEL	2911	12H213	105-03722				
ROVER GROUP DIESEL	2912	JAM3298	105-34945				
ROVER GROUP DIESEL	2913	JAM3299	105-34946				
ROVER GROUP DIESEL	2914	JAM2132	105-35374				
ROVER GROUP DIESEL	2915	JAM2133	105-35375				
ROVER GROUP DIESEL	2916	1B1805	105-02623	V2623			
ROVER GROUP DIESEL	2917	11B117	105-02883	V2883			
ROVER GROUP DIESEL	2920	BDU1399	105-35457	V91139	0549	591	4926
ROVER GROUP DIESEL	2920	BDU1399	105-35457	V91139	1187	591	4926
ROVER GROUP DIESEL	2921	BDU1400	105-35458	V91140	0550	592	4927
ROVER GROUP DIESEL	2921	BDU1400	105-35458	V91140	1188	592	4927
ROVER GROUP DIESEL	2922	JAM3324	105-34449				
ROVER GROUP DIESEL	2926	ERC9739	105-35419	V91255	0637	666	4281
ROVER GROUP DIESEL	2927	ERC9738	105-35420	V91091	0638	667	4282
ROVER GROUP DIESEL	3205	101661	105-02742		0713	1255	
ROVER GROUP DIESEL	3206	110926	105-02743		0714		
ROVER GROUP DIESEL	4202	LGH10036	105-35457		0549	591	
ROVER GROUP DIESEL	4203	LGH10037	105-35458		0550	592	
ROVER GROUP DIESEL	4514	0948.74	537627	V94171	0709	814	4821
ROVER GROUP DIESEL	4515	0949.80	537628	V94172	0710	815	4822
ROVER GROUP DIESEL	4766	LGH10051	537708		0990	816	4883
ROVER GROUP DIESEL	4767	LGH10052	537843		0243	821	3988
ROVER GROUP DIESEL	4772	LGH10053	537746	V91144	0990	816	4243
ROVER GROUP DIESEL	4773	LGH10054	537747		0243	821	3988
SAAB	4065	90410816	29357		1572		
SAAB	4065	641331	29357		1572	2171	
SAAB	4800	4500849	29375	V91997	1213	2170	4649
SAAB	4801	4500864	29354	V91988	1214	2171	4650
SAAB	4801	4500864	29354	V91988	1214	2171	4650
SAAB	4802	9185851	441001	V94363			6288
SAAB	4804	8346884	4347		1565	4000	
SAAB	4805	8362295	4449		1566	4001	
SAAB	4806	9399965	441002	V94364			6289
SAAB	4807	9307356	4473		1566	4001	4001
SAAB	4810	7562002	5200	V91365	1567	4002	4910
SAAB	4811	9165598	105-35501	V94105	1568	4003	4911
SAAB	4812	7484801	52117	V91325	1567	4002	4002
SAAB	4814	9165580	105-35500	V94104	1571	4004	6286
SAAB DIESEL	4056	641074	*				6203

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SAAB DIESEL	4057	641386	*				6204
SAAB DIESEL	4809	4772380	471015	V94106			4884
SAAB DIESEL	4813	4772414	471016	V94107			4885
SAME	4850	521420					3395
SAME	4851	391421		V91535		22134	3457
SAME	4852	4214202		V91542		22137	3782
SAME	4853	7114202		V91543		22139	3784
SAME	4854	7114601					
SAME	4855	7114701					
SAME	4856	0371421					3967
SAME	4857	0371420					
SAME	4858	0029219					
SAME	4859	0022220					
SAME	4860	0029136					
SAME	4860	0029040					
SAME	4860	00290141					
SAME	4860	0410421					
SAME	4862	0029137					
SAME	4863	0029219020					
SAME	4864	0241421					
SAME	4865	0161420					
SAME	4866	0161421					
SAME	4867	02914200					
SAME	4868	02914210					
SAURER	4900	4630051150					
SAURER	4901	4630005141					
SAURER	4902	4630051160					
SAVIEM	3108	51.041.010.328	2520	V90419	1415	1622	3705
SAVIEM	3109	51.041.010.423	2504	V90420	1416	1623	3706
SAVIEM	3110	51.041.010.349	2521		0625	1611	4582
SAVIEM	3111	51.041.010.364	2510	V90425	0626	1612	4583
SAVIEM	3113	51.041.010.447	25238	V94564	0129	1626	4316
SAVIEM	3114	51.041.010.405	2573	V90428	0127	1627	4916
SAVIEM	3116	51.041.010.375	25237	V90430	0126	1625	4635
SAVIEM	3130	51.041.010.332	2507	V90426	0128	1624	4315
SCANIA	5000	215715	105-34961	V34961	0649	1025	4866
SCANIA	5001	168843/1361195	105-34439		0650	1026	6057
SCANIA	5002	243648/1361196	105-34965	V34965	0656	1027	4867
SCANIA	5003	1319081	105-35491	V94579	0657	1028	6364
SCANIA	5004	366256/1360833	105-35504	V91178	0658	1029	6365
SCANIA	5005	1333230	105-35547	V94444	1871	1008	6434
SCANIA	5006	1328537/1445830	105-35548	V94445	1872	1009	6435
SCANIA	5007	272803/1361189	105-350035	V35035	0651	1017	3743
SCANIA	5008	243477/1361197	105-34928	V34928	0652	1021	3742
SCANIA	5009	232018/1360834	105-35505	V91202	0654	1023	3744
SCANIA	5010	352211	105-35355	V91200	0655	1010	6047
SCANIA	5011	1386647	105-35626				
SCANIA	5012	272804/1361190	105-35036	V35036	0367	1020	3741
SCANIA	5013	1386648					
SCANIA	5014	294674/1360836	105-35355	V91200	0655	1018	4371
SCANIA	5016	270247/1361192	105-35036	V35036	0366	1022	4106
SCANIA	5018	324675/1361191	105-35357	V91203	0659	1019	4130
SCANIA	5021	352347	105-35505	V91202	0654	5164	3744
SCANIA	5021	352347/1360834	105-35505	V91202	0654	5164	3744

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SCANIA	5022	1116987	105-35505	V91202	0654	5164	3744
SEAT	0250	053109611	33048	V91340	0892	3005	4642
SEAT	1323	4255694	17028		1613	253	3241
SEAT	1325	5975341	17010	V90070	2518	254	3563
SEAT	1325	5975341	17010	V90070	2518	254	3762
SEAT	1346	4440061	17056	V91290	0250	2719	4174
SEAT	1346	7547400	17056	V91765	0250	2719	3761
SEAT	1346	4440061	17056	V91290	0250	2719	3761
SEAT	1346	7547400	17056	V91765	0250	2719	4174
SEAT	1423	4265695	17004	V91989	0206	220	3252
SEAT	1423	4265695	17004	V91989	0206	220	3561
SEAT	1424	4377979	17021		0207	221	3551
SEAT	5100	030109601AG	39542	V94149	1131	3104	4964
SEAT	5101	4266321	171039	V91282	2070	222	3359
SEAT	5102	030109611N	39515	V94197	1132	3105	4965
SEAT	5103	39403030	7102		0661	2778	4150
SEAT	5103	SE0210-12301A	7102		0661	2778	4150
SEAT	5104	39403040	7103		0662	2779	4151
SEAT	5104	SE0210-12302A	7103		0662	2779	4151
SEAT	5105	030109601AH	39530	V94114	0929	5246	4952
SEAT	5110	047198601D	331053	V94418			
SEAT	5111	047198611D	331054	V94419			
SEAT	5112	030109601AL	331046	V94404		3098	6197
SEAT	5113	030109611T	331047	V94405		3099	6198
SEAT	5114	021109601L	331040	V94374	1265	3064	
SEAT	5115	021109611F	331030	V94146	1266	3065	
SEAT	5119	39402830	7100		0663	2780	4152
SEAT	5120	39402840	7101		0664	2781	4153
SEAT	5832	030109601G	39360	V94308	0519	5248	4802
SEAT	5832	030109601J	331100	V94251	0519	5248	4802
SEAT	5833	030109611D	39363	V94309	0842	5245	4803
SEAT	5841	032109601G	39367	V94112	0843	5242	4804
SEAT	5842	032109611G	39467	V94115	0844	5243	4805
SEAT	5876	027109601C	33125	V91416	0833	3040	4294
SEAT	5877	027109611D	33050	V91372	0834	3041	4295
SEAT	5878	048109601A	33313	V91407	0891	3014	4643
SEAT	5889	035109601K	33282	V91338	0326	3004	4641
SEAT	5901	048109611B	33416	V94080	0872	3039	4807
SEAT	5904	078109601A	33403	V94079	0871	3038	4806
SEAT	5904/1	078109601B	33403	V94079	0871	3038	4806
SEAT	5913	051109601B	33308	V94110	1263	3062	4808
SEAT	5914	051109611B	33308	V94111	1264	3063	4809
SEAT	5915	037109601	39403	V94079	0871	3038	4806
SEAT	6007	058109611E	33394	V94082	0970	1135	6189
SEAT	6007	058109611M	33438	V94083	0966	1133	4853
SEAT	6008	058109601C	33413	V94081	0965	1132	4852
SEAT	6016	058109611M	33438	V94083	966	1133	4853
SEAT DIESEL	0232	069109601H	39143	V91336	0828	3043	4899
SEAT DIESEL	0234	059109611C / B	331056	V94423	1582	3109	6086
SEAT DIESEL	0235	028109601D	39486	V94084	0427		6087
SEAT DIESEL	1346	7547400	17056	V91290	0250	2719	4174
SEAT DIESEL	1346	7547400	17056	V91290	0250	2719	3761
SEAT DIESEL	1398	4368843	17038		0122	2711	3609
SEAT DIESEL	1429	7301820	17062	V91292	0252	2705	3989

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SEAT DIESEL	1435	4826033	17063	V91293	0322	2692	3990
SEAT DIESEL	3566	6150530101	2622		2020	161	3433
SEAT DIESEL	3567	6150530705	2696		2021	162	3434
SEAT DIESEL	5106	028109601J	39502	V94112	0435	3106	4946
SEAT DIESEL	5107	028109611K	39503	V94113	0426	3107	4947
SEAT DIESEL	5108	028109601B	331035	V94108	0331	2972	6036
SEAT DIESEL	5109	038109611F	331034	V94415	1702		6129
SEAT DIESEL	5128	4368845	17039	V91284	0123	2712	3610
SEAT DIESEL	5823	030109611A	39114	V91473	0872	3009	4367
SEAT DIESEL	5823	030109611A	39114	V91473	0832	3009	4367
SEAT DIESEL	5949	030109601	39262	V91475	0830	3061	4366
SEAT DIESEL	5987	069109601F	39123	V91337	0828	3043	4483
SEAT DIESEL	5988	074109611	33049	V91334	0838	3045	4640
SEAT DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
SEAT DIESEL	5994	046109611F	33380	V94011	0840	1949	4777
SEAT DIESEL	6004	028109611E	331036	V94109	0332	2973	6037
SEAT DIESEL	6004	028109611E	331036	V91340	0332	2973	6037
SEAT DIESEL	6010	028109601K	39520			2970	4888
SEAT DIESEL	6011	028109611G	39487	V94085	0428	2971	4889
SEAT DIESEL	6017	038109601B	331033	V94147	1701	3110	6128
SEAT DIESEL	6018	038109611B	331034	V94148	1702	3111	6129
SKODA	5105	030109601AH	39530	V94114	0929	5246	4952
SKODA	5110	047198601D	331053	94418			
SKODA	5111	047198611D	331054	V94419	1730		
SKODA	5200	111.020.242	4374				
SKODA	5201	111.020.261	4375				
SKODA	5202	441.0.1209.311.6	54111		0191		
SKODA	5203	441.0.1209.310.6	54110		0193		
SKODA	5206	113.020.241	4004		0192	5110	3723
SKODA	5207	113.020.260	4011		0193	5111	3722
SKODA	5208	441.0.1209.312.6	54112		0192		
SKODA	5210	441.0.1209.322.6	54109		0192		
SKODA	5212	441.0.1209.320.6	54113				
SKODA	5213	441.0.1209.321.6	54114		0594		
SKODA	5216	1471209					
SKODA	5217	1911209					
SKODA	5218	15120					
SKODA	5219	15121					
SKODA	5220	441.0.1209.346.6	54117		0593	680	
SKODA	5221	441.0.1209.347.6	54118		0592	681	
SKODA	5222	047109601D	331053	V94418			6179
SKODA	5223	047109611D	331054	V94419			6180
SKODA	5842	032109611G	39467	V94115	0844	5243	4805
SKODA	5901	048109611B	33416	V94080	0872	3039	4807
SKODA	5904/1	078109601B	33403	V94079	0871	3038	4806
SKODA	6007	058109611E	33394	V94082	0970	1135	6189
SKODA	6007	058109611M	33438	V94083	0966	1133	4853
SKODA	6008	058109601C	33413	V94081	0965	1132	4852
SKODA	6016	058109611M	33438	V94083	966	1133	4853
SKODA DIESEL	0235	028109601D	39486	V94084	0427		6087
SKODA DIESEL	5106	028109601J	39502	V94112	0435	3106	4946
SKODA DIESEL	5107	028109611K	39503	V94113	0426	3107	4947
SKODA DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
SKODA DIESEL	5994	046109611F	33380	V94011	0840	1949	4777

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SKODA DIESEL	6011	028109611G	39487	V94085	0428	2971	4889
SKODA DIESEL	6017	038109601B	331033	V94147	1701	3110	6128
SKODA DIESEL	6018	038109611B	331034	V94148	1702	3111	6129
SSANGYOUNG	1696	83EM6507BB	537944	V91151	0275	824	4018
SSANGYOUNG	1697	83EM6505AB	538210	V91152	0276	825	4019
SSANGYOUNG	3530	1110530201/0101	26208	V94480	1251	2770	6428
SSANGYOUNG	3531	1110500527	261124	V94337	1252	2771	6429
SSANGYOUNG	3542	1110531101	26048	V94370	1249	2772	4758
SSANGYOUNG	3543	1110501227	26049	V94371	1250	2773	4760
SSANGYOUNG	3641	6010530401	26024	V91181	0523	2747	4193
SSANGYOUNG	3641	6010531701	26024	V91181	0523	2747	4193
SSANGYOUNG	3642	6010502127	26032	V91182	0524	2748	4194
STEYR-DAIMLER-PUCH	3518	1030532001	26109	V91446	0521		4473
STEYR-DAIMLER-PUCH	3519	1030501727	261113		0522		4474
STEYR-DAIMLER-PUCH	3524	1020531801	26160	V91441	0246	2737	4185
STEYR-DAIMLER-PUCH	3525	1020500327	2655	V91958	0247	2738	4186
STEYR-DAIMLER-PUCH	3530	1110530201/0101	26208	V94480	1251	2770	6428
STEYR-DAIMLER-PUCH	3531	1110500527	261124	V94377	1252	2771	6429
STEYR-DAIMLER-PUCH	3548	1020531701	26135	V91445	0231		4472
STEYR-DAIMLER-PUCH	5300	1100500726	2635	V90353	0356	2723	3605
STEYR-DAIMLER-PUCH	5301	1170500027	261111	V90355	0516	2729	4471
STEYR-DAIMLER-PUCH DIESEL	3562	6160530401	2605	V90225	2509		3633
STEYR-DAIMLER-PUCH DIESEL	3563	6160500527	2631	V35018	2510		3634
STEYR-DAIMLER-PUCH DIESEL	3641	6010531701	26024	V91181	0523		4193
STEYR-DAIMLER-PUCH DIESEL	3642	6010502127	26032	V91182	0524	2748	4194
STEYR-DAIMLER-PUCH DIESEL	5316	406050006	3278				
STEYR-DAIMLER-PUCH DIESEL	5317	406050007	3279				
STEYR-DAIMLER-PUCH DIESEL	5318	4070501	3290			15176	
STEYR-DAIMLER-PUCH DIESEL	5319	4070502	3291			15177	
STEYR-DAIMLER-PUCH DIESEL	5320	31100050014	3218			15186	
STEYR-DAIMLER-PUCH DIESEL	5321	31100050015	3219			15187	
STEYR-DAIMLER-PUCH DIESEL	5322	61160050001	3216				
STEYR-DAIMLER-PUCH DIESEL	5323	61160050002	3217	V94729			
STEYR-DAIMLER-PUCH DIESEL	5324	609F0502	3280				
STEYR-DAIMLER-PUCH DIESEL	5325	61060050002	3275				
STEYR-DAIMLER-PUCH DIESEL	5326	21300540	3264				
STEYR-DAIMLER-PUCH DIESEL	5327	21300539	3266				
STEYR-DAIMLER-PUCH DIESEL	5328	61460050007	3294				4678
STEYR-DAIMLER-PUCH DIESEL	5329	61560050006	32150				4679
STEYR-DAIMLER-PUCH DIESEL	5330	61560050022	32104				4680
STEYR-DAIMLER-PUCH DIESEL	5331	61560050027	32111				4681
STEYR-DAIMLER-PUCH DIESEL	5333	61560050024	32151				
STEYR-DAIMLER-PUCH DIESEL	5334	61560050042	32170				
STEYR-DAIMLER-PUCH DIESEL	5335	61560050041	32169				
SUBARU	5400	13201-AA180	V4333		1275		
SUBARU	5401	13202-AA161	S4334		1276		
SUBARU	5402	13201-AA250	V4326		1425		
SUBARU	5403	13202-AA270	S4327		1426		
SUBARU	5404	13202-AA272	S4328				
SUBARU	5405	31555-4310	V3128	V90252	0142		
SUBARU	5406	41556-3220	S3658		0143		
SUBARU	5407	41555-7100	V3659		0671		
SUBARU	5408	41556-7310	S3660		0672		
SUBARU	5409	13201-AA202	V4331		1411		

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SUBARU	5410	13202-AA012	S4332		1418		
SUBARU	5411	13201-AA082	V4329		0673		
SUBARU	5412	13202-AA112	S4330		0674		
SUBARU	5413	13201-AA420	791003	V94120			6076
SUBARU	5414	13202-AA430	791004	V94121			6077
SUBARU	5415	13201-AA430	791005	V94122			6068
SUBARU	5416	13202-AA440	791006	V94123			6069
SUBARU	5417	13201-AA351	791001	V94118	1873		6443
SUBARU	5418	13202-AA361	791002	V94119	1874		
SUBARU	5419	13201-AA310					
SUBARU	5419	13201-AA340					
SUBARU	5420	13202-AA320					
SUBARU	5420	13202-AA350					
SUBARU	5423	13201-AA371					
SUBARU	5424	13202-AA411					
SUBARU	5425	13201-AA390					
SUBARU	5426	13202-AA400					
SUZUKI	0804	93510415	537746	V91144	0990	816	4243
SUZUKI	0805	93510773/774	537747		0243	821	3988
SUZUKI	1410	46518930	291111			2924	6304
SUZUKI	1411	46518931	291112			2925	6305
SUZUKI	4518	0948.95	531003	V94178	1595	856	6092
SUZUKI	4519	0949.96	531004	V94179	1596	857	6093
SUZUKI	5500	12911-84000	V3661	V91975	0675	2568	4162
SUZUKI	5501	12915-84000	S3662	V94324	0676	2569	4163
SUZUKI	5502	12911-82000	V3663	V91156	0677	2540	4549
SUZUKI	5503	12915-82000	S3664	V91157	0678	2541	4550
SUZUKI	5504	12911-71C00	V4319	V94124	1273		6121
SUZUKI	5505	12915-71C50	S4320	V94131	1274		6122
SUZUKI	5506	12911-60A10			0679	2542	4551
SUZUKI	5507	12915-60A50			0680	2543	4552
SUZUKI	5508	12911-86500					4742
SUZUKI	5509	12915-86500					4743
SUZUKI	5514	12911-86FA0	711003	V94128	1383		6214
SUZUKI	5515	12915-86F50	711004		1384		6215
SUZUKI	5516	12911-73G00					6216
SUZUKI	5517	12915-73G00					6217
SUZUKI	5518	12911-69G00					6210
SUZUKI	5519	12915-69G50					6211
SUZUKI	5520	12911-54G00					6212
SUZUKI	5521	12915-54G00					6213
SUZUKI	5521	12915-54G50					6213
SUZUKI	5522	12911-65J01					
SUZUKI	5523	12615-65J01					
SUZUKI DIESEL	0838	93501280	537747		0243	821	3988
SUZUKI DIESEL	0838	93510773	537747		0243	821	3988
SUZUKI DIESEL	0838	93510774	537747		0243	821	3988
SUZUKI DIESEL	0838	96005392	537843		0243	821	3988
SUZUKI DIESEL	0838	96272853	537747		0243	821	3988
SUZUKI DIESEL	0838	12915-66G00	537747		0990	816	4243
SUZUKI DIESEL	0838	12915-86CA0	537747		0990	816	4243
SUZUKI DIESEL	0840	96005391	*		0990	816	4883
SUZUKI DIESEL	0840	12911-86CA0	*		0990	816	4883
SUZUKI DIESEL	0840	12911-66G00	*		0990	816	4883

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
SUZUKI DIESEL	0840	12832-66G00	*		0990	816	4883
SUZUKI DIESEL	0858	0948.C0	*	*		881	6161
SUZUKI DIESEL	0859	0949.A9	*	*		882	6162
SUZUKI DIESEL	4613	7701473184	539018	V94608	1868	1702	6185
SUZUKI DIESEL	4614	7701473183	539017	V94609	1867	1703	6186
TAM	2627	4146226	2254	V90417	2275	1504	4491
TAM	2628	4146225	2279	V90309	2275	1504	4491
TAM	2629	2412165	2294	V90418	2276	1505	4492
TAM	2637	4185770	22202		1441	5220	6033
TAM	2638	4185461	22155	V94758	1432	1515	6032
TATA	5592	G279005125104					
TATA	5593	G279005125105					
TATA	5596	279005125104					
TATA	5597	279005125104					
TATA	5598	254705125114-1					
TATA	5599	254705125113-1					
TATRA	7050	341020240					
TATRA	7051	341020262					
TATRA	7052	336020242					
TATRA	7053	336021261					
TOYOTA	1202	13711-24011	V3115X	V90111	0149	1771	3873
TOYOTA	1203	13715-24012	S3130	V90112	0150	1772	3874
TOYOTA	1210	13711-15010	V3245	V90290	0282	1761	4518
TOYOTA	1211	13715-15010	S3246	V90291	0283	1762	4519
TOYOTA	1212	13711-25011	V2888X	V34884	2725	1779	4530
TOYOTA	1213	13715-25011	S2887	V34885	2726	1780	4531
TOYOTA	1216	13711-31050	V3554	V90286	0281	724	3877
TOYOTA	1216	13711-31050	V3554	V90286	0153	724	3877
TOYOTA	1217	13715-31070	S3555	V90287	0154	725	3878
TOYOTA	1220	13711-71010	V3587	V91462	0805	2558	6025
TOYOTA	1221	13715-71010	S3588	V91468	0806	2559	6026
TOYOTA	1228	13711-54040	711030				*
TOYOTA	1229	13715-67040	711031				*
TOYOTA	1230	13711-54030	*				*
TOYOTA	1231	13721-54050	*				*
TOYOTA	1232	13711-22030	*				6599
TOYOTA	1233	13715-22030	*				6600
TOYOTA	1234	13711-88600	*				*
TOYOTA	1235	13715-88600	*				*
TOYOTA	1236	13711-31070					
TOYOTA	1237	13715-31090					
TOYOTA	4807	9307356	4473		1566	4001	
TOYOTA	4808	8364390	4465		1565	4000	
TOYOTA	5600	13711-02050	711011	V94136	0473		6125
TOYOTA	5601	13715-16060	711012	V94137	0283	1762	6124
TOYOTA	5602	13711-21010	711009	V94134	1885	1812	6074
TOYOTA	5603	13715-21010	711010	V94135	1886	1813	6075
TOYOTA	5604	13711-23030	711007	V94132	1735	1810	6072
TOYOTA	5605	13715-23030	711008	V94133	1736	1811	6073
TOYOTA	5606	13711-16010	V3327		1159	5500	
TOYOTA	5607	13715-16010	S3328		1160	5501	
TOYOTA	5608	13711-15050	V3447		0282	5502	4748
TOYOTA	5608	13711-15050	V3447		1151	5502	4748
TOYOTA	5609	13715-15030	S3444		1152	5503	4749

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
TOYOTA	5610	13711-OD020	711017	V94142	1887	1814	6070
TOYOTA	5611	13715-22040	711018	V94143	1888	1815	6071
TOYOTA	5620	13711-11011	V4295		1163	5126	
TOYOTA	5621	13715-11030	S4296		1164	5117	
TOYOTA	5622	13711-42020	V3834		1161	5504	
TOYOTA	5623	13715-42010	S3833		1162	5505	
TOYOTA	5630	13711-56030	V3579		0296	2554	4667
TOYOTA	5631	13715-56030	S3580		0297	2555	4668
TOYOTA	5634	13711-10020	V3406	V91244	0799	5123	4664
TOYOTA	5635	13712-10010	V3407	V91245	0795	5125	4660
TOYOTA	5636	13715-10030	S3408	V91246	0800	5124	4661
TOYOTA	5637	13711-33010	V2892X		2460		
TOYOTA	5638	13714-33030			0157		
TOYOTA	5639	13711-88210	V3665		0825		
TOYOTA	5640	13715-88222	V3550X		0289		
TOYOTA	5641	13711-15090	711019	V94144	0473		6123
TOYOTA	5642	13715-15070			0474		
TOYOTA	5643	13711-22040	711017	V94142	1887	1814	6070
TOYOTA	5644	13715-OD020	711018	V94143	1888	1815	6071
TOYOTA	5651	13711-35010	V3591	V90846		2552	6020
TOYOTA	5652	13715-35020		V90847		2553	6021
TOYOTA	5653	13711-74010					
TOYOTA	5654	13715-74100		V94139	1462	5527	6127
TOYOTA	5655	13711-74040	V3445		1153	5506	
TOYOTA	5656	13715-74020	AS3446		1154	5507	
TOYOTA	5657	13715-16060	711012	V94137	0283	1762	6124
TOYOTA	5658	13711-63010	V3583	V91464	0803	1767	
TOYOTA	5659	13715-63010	S3584	V91465	0804	1768	
TOYOTA	5660	13711-88361	V3893		1157	5508	
TOYOTA	5661	13715-88360	AS3894		1158	5509	
TOYOTA	5662	13711-88362	V4299			5510	
TOYOTA	5663	13715-88361	S4300		1460	5511	
TOYOTA	5664	13711-28010	711022	V94456	1897	1816	6294
TOYOTA	5665	13715-28010	711023	V94457	1898	1817	6295
TOYOTA	5666	13711-65010	V4293		1165	5514	
TOYOTA	5667	13715-65010	S4294		1166	5515	
TOYOTA	5668	13711-62030	711015	V94140	1171	5516	
TOYOTA	5669	13715-62050	711016	V94141	1172		
TOYOTA	5670	13711-76020	V4297	V94372	1167	5518	
TOYOTA	5671	13715-76030	S4298	V94373	1168	5519	
TOYOTA	5681	13711-30030					6316
TOYOTA	5685	13715-30030					6317
TOYOTA	5692	13711-OP010					
TOYOTA	5693	13715-OP030					
TOYOTA	6254	13711-40040					6439
TOYOTA	6255	13715-40040					6440
TOYOTA DIESEL	1218	13711-33030	*				6320
TOYOTA DIESEL	1219	13715-33040	*				6321
TOYOTA DIESEL	5612	13711-64020	V3593		1737		
TOYOTA DIESEL	5613	13715-64010	S3594	V91467	0812	2549	4445
TOYOTA DIESEL	5614	13711-46010	V3556	V90294	0290		
TOYOTA DIESEL	5615	13715-46013	S3557	V90190	0291		
TOYOTA DIESEL	5616	13711-48010	V3595	V90189	0813	2546	
TOYOTA DIESEL	5617	13715-48010	S3543		0814	2547	

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
TOYOTA DIESEL	5618	13711-68010	V3544	V91723	0815	2544	
TOYOTA DIESEL	5619	13715-68010	S3545	V91722	0816	2545	
TOYOTA DIESEL	5624	13711-54010	V3244	V90283	0292	2556	4399
TOYOTA DIESEL	5625	13715-54020	S3248	V90284	0293		
TOYOTA DIESEL	5626	13711-56050	V4289				
TOYOTA DIESEL	5627	13715-56050	S4290				
TOYOTA DIESEL	5628	13711-54020	V4291	V91720	1463	1790	6314
TOYOTA DIESEL	5629	13715-54040	S4292	V94581	1464	1791	
TOYOTA DIESEL	5630	13711-56030	V3579		0296	2554	4667
TOYOTA DIESEL	5631	13715-56030	S3580		0297	2555	4668
TOYOTA DIESEL	5632	13711-58010	V3564	V91724	0819		
TOYOTA DIESEL	5633	13715-58010	S3565		0820		
TOYOTA DIESEL	5651	13711-35010	V3591	V90846	0807	2552	6020
TOYOTA DIESEL	5652	13715-35020	S3592	V90847	0808	2553	6021
TOYOTA DIESEL	5672	13711-27010	711020	V94454	1908	1818	6183
TOYOTA DIESEL	5673	13715-27010	711021	V94455	1909	1819	6184
TOYOTA DIESEL	5674	13711-64011	V3845		0811		
TOYOTA DIESEL	5675	13715-64012	S3842				
TOYOTA DIESEL	5676	13711-64030	711025	V94459	1737		
TOYOTA DIESEL	5677	13715-64040	711026	V94460	1738		
TOYOTA DIESEL	5678	13715-67020	711024	V94458	1466	1795	6315
TOYOTA DIESEL	5681	13711-30030	*				6316
TOYOTA DIESEL	5685	13715-30030	*				6317
TOYOTA DIESEL	6250	13711-30040					6622
TOYOTA DIESEL	6251	13715-30040					6623
UNIVERSAL	5690	10302117			1958	1860	
UNIVERSAL	5691	10302118			1959	1861	
VALTRA/VALMET	9935	46356					
VALTRA/VALMET	9936	46357					
VALTRA/VALMET	9938	8326328734					
VAUXHALL	0400	90106098	3471	V90107	0130	572	3692
VAUXHALL	0402	90106086	3474	V90108	1394	573	3695
VAUXHALL	0403	90106089	3475				3696
VAUXHALL	0405	91005254	105-34916				
VAUXHALL	0406	91005249	105-34915				
VAUXHALL	4008	641045	29455	V94245	1573	2068	4878
VAUXHALL	4008	641051	29455	V94245	1573	2068	4878
VAUXHALL	4008	9158477	29455	V94245	1573	2068	4878
VAUXHALL	4009	641364	29456	V94246	1574	2069	4879
VAUXHALL	4009	9158474	29456	V94246	1574	2069	4879
VAUXHALL	4013	641002	29287	V91211	0130	572	4464
VAUXHALL	4013	90323519	29287	V91211	0130	572	4464
VAUXHALL	4014	641302	29296	V91212	1394	573	4465
VAUXHALL	4014	90323524	29296	V91212	1394	573	4465
VAUXHALL	4017	641034	29397	V91995	1211	2168	4726
VAUXHALL	4017	90412912	29397	V91995	1211	2168	4726
VAUXHALL	4018	641340	29429	V91996	1212	2169	4727
VAUXHALL	4018	90412974	29429	V91996	1212	2169	4727
VAUXHALL	4019	641048	341002	V94249	1859	2184	6051
VAUXHALL	4019	90536164	341002	V94249	1859	2184	6051
VAUXHALL	4020	641357	341001	V94250	1860	2185	6052
VAUXHALL	4020	90536095	341001	V94250	1860	2185	6052
VAUXHALL	4025	641049	291003	V94343	1853		6345
VAUXHALL	4025	97131961	291003	V94343	1853		6345

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VAUXHALL	4026	641360	291004	V94344	1854		6346
VAUXHALL	4026	97131962	291004	V94344	1854		6346
VAUXHALL	4031	642911	291005	V94353			4384
VAUXHALL	4031	9117912	291005	V94353			4384
VAUXHALL	4033	642679	29316	V91137	1395	2146	4383
VAUXHALL	4033	90232973	29316	V91137	1095	2146	4383
VAUXHALL	4034	642854	29300	V91138	1082	2147	4384
VAUXHALL	4034	90232977	29300	V91138	1082	2147	4384
VAUXHALL	4034	90232977	29300	V91138	1096	2147	4384
VAUXHALL	4037	641022	29375	V91997	1213	2170	4649
VAUXHALL	4037	90412277	29375	V91997	1213	2170	4649
VAUXHALL	4038	641325	29354	V91998	1214	2171	4650
VAUXHALL	4038	90410813	29354	V91998	1214	2171	4650
VAUXHALL	4039	642647	2900	V90298	0603	2162	4377
VAUXHALL	4039	90136614	2900	V90298	0603	2162	4377
VAUXHALL	4040	642793	2906	V90299	0604	2163	4380
VAUXHALL	4040	90136621	2906	V90299	0604	2163	4380
VAUXHALL	4041	642794	2907			2163-1	
VAUXHALL	4041	90136622	2907			2163-1	
VAUXHALL	4046	642667	29107	V91148	1393	2164	4592
VAUXHALL	4046	90220121	29107	V91148	1393	2164	4592
VAUXHALL	4047	642829	29292	V91150	1396	2165	4593
VAUXHALL	4047	90323757	29292	V91150	1396	2165	4593
VAUXHALL	4060	642758	29185	V91429	1399	2148	4572
VAUXHALL	4060	90322694	29185	V91429	1399	2148	4572
VAUXHALL	4060	642758	29185	V91429	1399	2148	4649
VAUXHALL	4060	90322694	29185	V91429	1399	2148	4649
VAUXHALL	4061	642858	29186	V91430	1400	2149	4573
VAUXHALL	4061	90322697	29186	V91430	1400	2149	4573
VAUXHALL	4061	642858	29186	V91430	1400	2149	4650
VAUXHALL	4061	90322697	29186	V91430	1400	2149	4650
VAUXHALL	4065	641331	29357		1572	2171	
VAUXHALL	4065	90410816	29357		1572	2171	
VAUXHALL	4070	642750	3434	V35007	2636	2062	3899
VAUXHALL	4070	9292660	3434	V35007	2636	2062	3899
VAUXHALL	4074	641013	29324			558	
VAUXHALL	4074	90354291	29324			558	
VAUXHALL	4075	641313	29323			559	
VAUXHALL	4075	90354296	29323			559	
VAUXHALL	4078	642826	29100		1402	2167	
VAUXHALL	4078	90194082	29100		1402	2167	
VAUXHALL	4079	642827	29101			2164-1	
VAUXHALL	4079	90194083	29101			2164-1	
VAUXHALL	4080	642754	29320		1401		
VAUXHALL	4080	90299181	29320		1401		
VAUXHALL	4084	642912	3477		1404	2067	
VAUXHALL	4084	90122002	3477		1404	2067	
VAUXHALL	4089	641008	29267	V94292	1085	2060	
VAUXHALL	4089	90325173	29267	V94292	1085	2060	
VAUXHALL	4090	641310	291101	V94293	1086	2061	
VAUXHALL	4090	903251179	291101	V94293	1086	2061	
VAUXHALL	5705	90409992	29383	V91959	1083		4636
VAUXHALL	5706	90409996	29384	V91960	1084		4637
VAUXHALL	5708	641056					6308

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VAUXHALL	5709	641373					6309
VAUXHALL DIESEL	0418	90169309	29182	V90230	0269	2154	3698
VAUXHALL DIESEL	0419	90169310	29218		0269		
VAUXHALL DIESEL	0420	90499097	29416	V90231	0270	2155	3699
VAUXHALL DIESEL	0421	90169315	33416		0270		
VAUXHALL DIESEL	4023	642168	290002	V94097	1575	2188	4884
VAUXHALL DIESEL	4023	90502319	290002	V94097	1575		
VAUXHALL DIESEL	4024	642211	290003	V94098	1576	2189	4885
VAUXHALL DIESEL	4024	90502326	290003	V94098	1576		
VAUXHALL DIESEL	4091	641007	V3333	V91230	1405	2172	4546
VAUXHALL DIESEL	4091	94370173	V3333	V91230	1405		
VAUXHALL DIESEL	4092	641300	S3334		1406	2173	4547
VAUXHALL DIESEL	4092	94110017	S3334		1406		
VAUXHALL DIESEL	4094	641322	AS3378	V91232	1406	2173	4548
VAUXHALL DIESEL	4094	97037591	AS3378	V91232	1406		
VAUXHALL DIESEL	4101	641041	11732	V94526	1065	98	4919
VAUXHALL DIESEL	4101	90511366	11732	V94526	1065	98	
VAUXHALL DIESEL	4102	641346	11682	V94555	1066	99	4920
VAUXHALL DIESEL	4102	90511374	11682	V94555	1066	99	4920
VAUXHALL DIESEL	4126	642659	2908	V91433	0271		
VAUXHALL DIESEL	4126	90215517	2908	V91433	0271		
VAUXHALL DIESEL	4127	642935	29246	V91434	0272		
VAUXHALL DIESEL	4127	90325706	29246	V91434	0272		
VAUXHALL DIESEL	4130	642655	2937				
VAUXHALL DIESEL	4130	90194795	2937				
VAUXHALL DIESEL	4131	642683	29158				
VAUXHALL DIESEL	4131	90298607	29158				
VOLKSWAGEN	0202	06B109601D	331057	V94424	1759	3114	6155
VOLKSWAGEN	0203	06B109611B/C	331058	V94425	1760	3115	6156
VOLKSWAGEN	0204	049109601F	33024	V90209	0194	1118	3728
VOLKSWAGEN	0205	049109601K	3374	V91415	0194	1118	3728
VOLKSWAGEN	0206	049109611F	33025	V90210	0195	1119	3729
VOLKSWAGEN	0206	049109611F	33025	V90210	0195	1119	3729
VOLKSWAGEN	0213	049109601A	3322	V90330	2592	1125	3611
VOLKSWAGEN	0214	049109611A	3320	V90331	2593	1126	3612
VOLKSWAGEN	0215	06D109601K	331116	V94691	1995		6206
VOLKSWAGEN	0216	06D109611L	331117	V94704	1996		6207
VOLKSWAGEN	0217	035109611F	3347	V91030	0220	3007	4202
VOLKSWAGEN	0218	035109601C	33022	V91034	0181	3048	4111
VOLKSWAGEN	0219	035109611F	33023	V91030	0220	3007	4202
VOLKSWAGEN	0224	047109601F	331051	V94420	1955		6181
VOLKSWAGEN	0225	047109611B	331052	V94421	1956		6182
VOLKSWAGEN	0249	035109601J	33282	V91338	0326	3004	4641
VOLKSWAGEN	0250	053109611	33048	V91340	0892	3005	4642
VOLKSWAGEN	5100	030109601AG	39542	V94149	1131	3104	4964
VOLKSWAGEN	5102	030109611N	39515	V94197	1132	3105	4965
VOLKSWAGEN	5105	030109601AH	39530	V94114	0929	5246	4952
VOLKSWAGEN	5106	028109601J	39502	V94112	0435	3106	4946
VOLKSWAGEN	5107	028109611K	39503	V94113	0426	3107	4947
VOLKSWAGEN	5112	030109601AL	331046	V94404	1763	3098	6197
VOLKSWAGEN	5113	030109611T	331047	V94405	1764	3099	6198
VOLKSWAGEN	5114	021109601L	331040	V94374	1265	3064	
VOLKSWAGEN	5115	021109611F	331030	V94146	1266	3065	
VOLKSWAGEN	5116	021109601K	331029	V94145	1265		

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLKSWAGEN	5117	022109601E	331041	V94406			
VOLKSWAGEN	5118	022109611C	331042	V94407			
VOLKSWAGEN	5800	052109601	33043		2262	741	3477
VOLKSWAGEN	5801	052109611	33032		2263	742	3478
VOLKSWAGEN	5804	036109601B	3361	V90324	0198	3010	3763
VOLKSWAGEN	5805	052109611A	3910			3012	3727
VOLKSWAGEN	5806	036109601A	3910	V90326	0301	1136	3976
VOLKSWAGEN	5807	036109611	3352	V90327	0302	1137	3977
VOLKSWAGEN	5810	036109601	3341	V90323	0165	3013	3654
VOLKSWAGEN	5820	036109601F	39129		0312	3011	
VOLKSWAGEN	5822	030109601C	33046	V91332	0831	3008	4368
VOLKSWAGEN	5823	030109611A	39114	V91473	0832	3009	4367
VOLKSWAGEN	5823	030109611A	39114	V91473	0872	3009	4367
VOLKSWAGEN	5827	030109601B	33046	V94580	0831	3008	4368
VOLKSWAGEN	5828	030109611B	39145		0832	3009	4367
VOLKSWAGEN	5829	056109601C	3321	V91371	2264	743	3536
VOLKSWAGEN	5830	056109601A	33001		2264	743	3536
VOLKSWAGEN	5831	056109611A	33002	V34700	2265	744	3537
VOLKSWAGEN	5832	030109601G/J	39360	V94308	0519	5248	4802
VOLKSWAGEN	5833	030109611D	39363	V94309	0832	5245	4803
VOLKSWAGEN	5833	030109611D	39363	V94309	0842	5245	4803
VOLKSWAGEN	5833	030109611D	39363	V94309	0872	5245	4803
VOLKSWAGEN	5834	073109601A	3365	V91320	0831		
VOLKSWAGEN	5835	073109601D	33046	V94580	0831		4368
VOLKSWAGEN	5837	073109601C	39254		1261		
VOLKSWAGEN	5838	073109611A	33191		1262		
VOLKSWAGEN	5839	030109601AA	39464	V94311	0771	5250	
VOLKSWAGEN	5841	032109601G	39367	V94112	0843	5242	4804
VOLKSWAGEN	5842	032109611G	39467	V94115	0844	5243	4805
VOLKSWAGEN	5843	113109601A	33005	V3553	1255	732	1228
VOLKSWAGEN	5844	113109612	33007	V33818	1256	733	1229
VOLKSWAGEN	5845	113109601D	33006	V34161	1548	737	
VOLKSWAGEN	5848	311109612A	33008	V33817	1553	735	3006
VOLKSWAGEN	5850	043109611	33016	V90329	2554	2603	3544
VOLKSWAGEN	5862	035109601	3325	V90436	2653	3046	
VOLKSWAGEN	5863	049109611G	3345	V90316	2265	744	3537
VOLKSWAGEN	5870	035109601H/G	3363	V94748	0220	3016	4115
VOLKSWAGEN	5870	035109601H/G	3363	V94748	0326	3016	4115
VOLKSWAGEN	5871	048109611A	33048	V91340	0892	3005	4643
VOLKSWAGEN	5873	026109601	39100		0333	3006	4201
VOLKSWAGEN	5876	027109601C	33125	V91416	0833	3040	4294
VOLKSWAGEN	5877	027109611D	33050	V91372	0834	3041	4295
VOLKSWAGEN	5878	048109601A	33313	V91407	0891	3014	4643
VOLKSWAGEN	5879	037109611A	33250				
VOLKSWAGEN	5880	026109601C	39136		0309	3042	4521
VOLKSWAGEN	5882	026109611A	33035	V91340		3017	4116
VOLKSWAGEN	5889	035109601K	33282	V91338	0326	3004	4641
VOLKSWAGEN	5889/1	035109601K	33282	V91338	0326	3004	4641
VOLKSWAGEN	5896	021109601H	39372	V94709	1265	3064	
VOLKSWAGEN	5897	021109611D	39300	V94306	1266	3065	
VOLKSWAGEN	5900	048109601E	33410	V94450	0789	5016	6451
VOLKSWAGEN	5901	037109611B	33416	V94080	0872	3039	4807
VOLKSWAGEN	5904	078109601A	33403		0871	3038	4806
VOLKSWAGEN	5904/1	078109601B	33403	V94079	0871	3038	4806

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLKSWAGEN	5913	051109601B	33308	V94110	1263	3062	4808
VOLKSWAGEN	5914	051109611B	33308	V94111	1264	3063	4809
VOLKSWAGEN	5915	037109601	33403	V94079	0871	3038	4806
VOLKSWAGEN	5919	311109601	33009	V33815	1257	734	1417
VOLKSWAGEN	5920	311109612	33020	V91349	1553	735	3006
VOLKSWAGEN	5925	043109612	33015	V94411	2558	2601	4494
VOLKSWAGEN	5930	046109601C	3340	V91033	2651	1120	4502
VOLKSWAGEN	5931	046109611A	3323	V91038	2595	1122	4503
VOLKSWAGEN	5932	021109601A	33017		2078	745	
VOLKSWAGEN	5934	021109601	33014	V94546	2542	2140	3407
VOLKSWAGEN	5935	021109612			2077	746	3489
VOLKSWAGEN	5936	022109601	33021		2266	747	
VOLKSWAGEN	5937	022109612A	33013		2267	748	
VOLKSWAGEN	5939	022109612D	33012		2077	746	3489
VOLKSWAGEN	5942	039109601G	3996	V94551		3003	
VOLKSWAGEN	5943	039109611L	3997	V94273		3018	
VOLKSWAGEN	5944	025109601A/B	39111	V91316	0835	3055	4207
VOLKSWAGEN	5945	025109612B	3912	V91318	0836	3056	4208
VOLKSWAGEN	5946	025109601	39112	V94549	0829	3057	4209
VOLKSWAGEN	5947	025109601C	39112	V94549	0829	3057	4209
VOLKSWAGEN	5948	025109612A	3911	V94548	0311	3058	4210
VOLKSWAGEN	6007	058109611E	33394	V94082	0970	1135	6189
VOLKSWAGEN	6008	058109601C	33413	V94081	0965	1132	4852
VOLKSWAGEN	6012	036109601P	331037	V94247	1741	3100	4966
VOLKSWAGEN	6013	036109611L	331038	V94248	0302	3101	4967
VOLKSWAGEN	6013	036109611L	331038	V94248	1742	3101	4967
VOLKSWAGEN	6014	036109601S	39522	V94116	0323	3102	6013
VOLKSWAGEN	6015	036109611K	39523	V94117	0324	3103	6014
VOLKSWAGEN	6016	058109611M	34438	V94083	966	1133	4853
VOLKSWAGEN	6022	030109601AP					
VOLKSWAGEN	6023	030109611AE					
VOLKSWAGEN	6024	03G109601B	331121	V94697	2157	3120	6372
VOLKSWAGEN	6025	03G109611D	331122	V98097	2158	3121	6373
VOLKSWAGEN	6026	036109601AD	39522	V94116		1136	6205
VOLKSWAGEN	6027	036109611K	39523	V94117	0324	3103	6014
VOLKSWAGEN	6030	077109601Q					
VOLKSWAGEN	6031	077109611S					
VOLKSWAGEN	6032	022109611B					
VOLKSWAGEN	6033	038109611F	331034	V94415	1702		6129
VOLKSWAGEN	6033	038109611F	331034	V94148	1702		6129
VOLKSWAGEN	6035	032109611L	331047	V94405	1764		6198
VOLKSWAGEN	6036	032109601L	331137	V94646	2197	3097	6452
VOLKSWAGEN	6037	03F109601A					
VOLKSWAGEN	6038	03F109611B					
VOLKSWAGEN	6039	022109601G	331127				
VOLKSWAGEN	6040	022109611L	331129				
VOLKSWAGEN	6041	022109601H	331128				
VOLKSWAGEN	6042	022109611M	331130				
VOLKSWAGEN DIESEL	0221	069109601C	3909	V90321	0102	1130	3662
VOLKSWAGEN DIESEL	0228	069109601D	4908	V91343	0102	1130	3662
VOLKSWAGEN DIESEL	0229	068109611D	4907	V91174	0103	1131	4200
VOLKSWAGEN DIESEL	0232	069109601H	39143	V91336	0828	3043	4899
VOLKSWAGEN DIESEL	0233	069109611	39130	V91409	0838		
VOLKSWAGEN DIESEL	0235	028109601D	39486	V94084	0427		6087

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLKSWAGEN DIESEL	0236	038109601E	331123	V94649			6208
VOLKSWAGEN DIESEL	0237	038109611E	331124	V94650			6209
VOLKSWAGEN DIESEL	0247	068109601L	39183	V91335	0837	3044	
VOLKSWAGEN DIESEL	0248	068109611L	39116	V91368	0838	3045	4484
VOLKSWAGEN DIESEL	3100	51.041.010.417	2574	V91373	0693	1632	
VOLKSWAGEN DIESEL	3101	51.041.010.410	2560	V91374	0694		6257
VOLKSWAGEN DIESEL	5106	028109601J	39502	V94112	0435	3106	4946
VOLKSWAGEN DIESEL	5107	028109611K	39503	V94113	0426	3107	4947
VOLKSWAGEN DIESEL	5108	028109601B	39395	V94108	0331	2972	6036
VOLKSWAGEN DIESEL	5108	028109601B	331035	V94108	0331	2972	6036
VOLKSWAGEN DIESEL	5121	028109601G	331043	V94409			
VOLKSWAGEN DIESEL	5122	028109611J	331044	V94410			
VOLKSWAGEN DIESEL	5822	030109601C	33046	V91332	0831	3008	4368
VOLKSWAGEN DIESEL	5823	030109611A	39114	V91473	0872	3009	4367
VOLKSWAGEN DIESEL	5823	030109611A	39114	V91473	0832	3009	4367
VOLKSWAGEN DIESEL	5824	030109601D/F	33046	V91332	0831	3008	4645
VOLKSWAGEN DIESEL	5825	030109601E	39268		1253	5066	4646
VOLKSWAGEN DIESEL	5874	062109601	331113		2004	3116	6312
VOLKSWAGEN DIESEL	5875	062109611A	331112		2003	3117	6313
VOLKSWAGEN DIESEL	5902	059109601B	331055	V94422	1581	3112	6085
VOLKSWAGEN DIESEL	5903	059109611B	331056	V94423	1582	3113	6086
VOLKSWAGEN DIESEL	5949	030109601	39262	V91475	0830	3061	4366
VOLKSWAGEN DIESEL	5951	068109601	33026	V35292	2731	1123	3564
VOLKSWAGEN DIESEL	5952	068109611	33027	V35293	2732	1124	3565
VOLKSWAGEN DIESEL	5953	068109611	4900	V35293	2732	1124	3565
VOLKSWAGEN DIESEL	5954	068109601C	33028	V90179	0205	3015	3646
VOLKSWAGEN DIESEL	5955	068109611C	33029	V90180	0103	1131	3647
VOLKSWAGEN DIESEL	5956	069109601N					4296
VOLKSWAGEN DIESEL	5957	069109611L			0838		4484
VOLKSWAGEN DIESEL	5958	068109601D	4906	V91173		3015	4199
VOLKSWAGEN DIESEL	5958	068109601D	4906	V91173		3114	4199
VOLKSWAGEN DIESEL	5960	068109601M	39183	V91335	0837	3044	4296
VOLKSWAGEN DIESEL	5961	068109611M	39117		0838	3045	4297
VOLKSWAGEN DIESEL	5962	068109601N	39144	V91367	837	3044	4296
VOLKSWAGEN DIESEL	5967	069109601	3333		2655	1129	3641
VOLKSWAGEN DIESEL	5971	069109601C	33041/3909	V90321	0102	1130	3662
VOLKSWAGEN DIESEL	5974	069109601D	33044	V91343	0102	1130	3662
VOLKSWAGEN DIESEL	5976	072109601	39161		0102	1130	
VOLKSWAGEN DIESEL	5977	072109611	39156	V91472	0103	1131	
VOLKSWAGEN DIESEL	5987	069109601F	39123	V91337	0828	3043	4483
VOLKSWAGEN DIESEL	5988	074109611	33049	V91334	0838	3045	4640
VOLKSWAGEN DIESEL	5992	046109601J	39423	V94010	0839	1948	4776
VOLKSWAGEN DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
VOLKSWAGEN DIESEL	5994	9186566	33380	V94011	0840	1949	4777
VOLKSWAGEN DIESEL	5994	046109611F	33380	V94011	0840	1949	4777
VOLKSWAGEN DIESEL	5999	061109601	2048		2721		
VOLKSWAGEN DIESEL	6000	061109611	2049		0552		
VOLKSWAGEN DIESEL	6003	028109601B/C	39395	V94108	0331	2972	6036
VOLKSWAGEN DIESEL	6004	028109611E	39474	V91340	0332	2973	6037
VOLKSWAGEN DIESEL	6004	028109611E	33048	V91340	0332	2973	6037
VOLKSWAGEN DIESEL	6004	028109611E	331036	V94109	0332	2973	6037
VOLKSWAGEN DIESEL	6004	028109611E	39474	V94109	0332	2973	6037
VOLKSWAGEN DIESEL	6004	028109611E	33048	V94109	0332	2973	6037
VOLKSWAGEN DIESEL	6004	028109611E	331036	V91340	0332	2973	6037

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLKSWAGEN DIESEL	6010	028109601K	39520			2970	4888
VOLKSWAGEN DIESEL	6011	028109611G	39487	V94085	0428	2971	4889
VOLKSWAGEN DIESEL	6012	036109601P	331037	V94247	1741	3100	4966
VOLKSWAGEN DIESEL	6013	036109611L	331038	V94248	0302	3101	4967
VOLKSWAGEN DIESEL	6013	036109611L	331038	V94248	1742	3101	4967
VOLKSWAGEN DIESEL	6017	038109601B	331033	V94147	1701	3110	6128
VOLKSWAGEN DIESEL	6018	038109611B	331034	V94148	1702	3111	6129
VOLVO	4638	245390-0	536226	V90371	2617	635	3559
VOLVO	4638	7701460147	536226	V90371	2617	635	3559
VOLVO	4645	245802-4	538930	V90373	2618	637	
VOLVO	4645	7900000681	538930	V90373	2618	637	
VOLVO	4659	1397641-0	47145	V94043		530	4937
VOLVO	4660	1366882-7	47130	V94044		531	
VOLVO	5839	030109601AA	39464	V94311	0771	5250	
VOLVO	5839	13711-87101	39464	V94311	0771	5250	
VOLVO	5839	13711-87102	39464	V94311	0771	5250	
VOLVO	5839	4023-1641	39464	V94311	0771	5250	
VOLVO	5842	032109611G	39467	V94115	0844	5243	4805
VOLVO	5842	13715-87101/4	39467	V94115	0844	5243	4805
VOLVO	5842	13715-87102	39467	V94115	0844	5243	4805
VOLVO	5842	4023-1642	39467	V94115	0844	5243	4805
VOLVO	6100	463395-4	4717	V35039	2557	537	4313
VOLVO	6101	463526-4	4718	V35040	2556	538	4314
VOLVO	6102	419639-0	4710	V34435	1327	759	4034
VOLVO	6103	419640-8	4705	V34436	1328	751	3940
VOLVO	6106	3342278-3	517982	V94034	0334	652	4221
VOLVO	6111	3343738-5	517981	V94035	0335		4222
VOLVO	6115	1397190	47136	V94045	1371	544	4962
VOLVO	6128	1336290-0	47100	V91329	1333	532	4732
VOLVO	6129	1336291-8	47101	V91330	1334	533	4733
VOLVO	6134	781204					
VOLVO	6135	781205					
VOLVO	6136	781840					
VOLVO	6137	781839					
VOLVO	6138	1397191	47137	V94046	1372	545	4963
VOLVO	6139	3344841-6	510201	V94038	1369	712	4723
VOLVO	6140	3344842-4	510202	V94039	1370	713	4724
VOLVO	6141	1378473-1	47127	V94041	1335	539	4734
VOLVO	6142	1378474-9	47128	V94313	1336	540	4735
VOLVO	6143	1317793-6	4729	V91976	1337	535	4736
VOLVO	6144	1317792-8	4730	V94274	1338	536	4737
VOLVO	6145	3343753-4	30183	V94036	1323	752	
VOLVO	6146	3343754-2	30143	V94037	1324	753	
VOLVO	6147	1397191	47137	V94046	1372	545	4963
VOLVO	6147	1366490	47136	V94045	1371		4962
VOLVO	6148	3514491-4	47144	V94042			
VOLVO	6149	3547247-1	47151			538	4314
VOLVO	6161	13711-87305	*				*
VOLVO	6163	9454607				1175	6298
VOLVO	6164	9454610	*			1176	6299
VOLVO	6165	9454608					6605
VOLVO DIESEL	0223	046109601J	39423	V94010	0839	1948	4776
VOLVO DIESEL	4610	7701461802	517962	V91261	2748	649/407	3966
VOLVO DIESEL	4610	3100519-2	517962	V91261	2748	649/407	3966

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLVO DIESEL	4611	3104401-9	518293	V35117	2738	405	3589
VOLVO DIESEL	4611	7701458180	518293	V35117	2738	405	3589
VOLVO DIESEL	4645	245802-4	538930	V90373	2618	637	
VOLVO DIESEL	4645	7900000681	538930	V90373	2618	637	
VOLVO DIESEL	4661	7701462813	517983	V91269	0621	650	4164
VOLVO DIESEL	4661	3287966-0	517983	V91269	0621	650	4164
VOLVO DIESEL	4687	7701469373	517963	V94187	1356	715	4942
VOLVO DIESEL	4687	3287967-8	517963	V94187	1356	715	4942
VOLVO DIESEL	5993	028109601H	39423	V94010	0839	1948	4776
VOLVO DIESEL	5994	046109611F	33380	V94011	0840	1949	4777
VOLVO DIESEL	6104	420553-0	48114	V91204	0173	2127	4564
VOLVO DIESEL	6105	465549-4	48115	V90182	0174	2128	4565
VOLVO DIESEL	6107	421208-0	105-34134	V34134	1350	773	3280
VOLVO DIESEL	6108	421016-7	105-34129	V34129	1349	772	3279
VOLVO DIESEL	6109	421017-5	105-34130	V34130	1350	773	3280
VOLVO DIESEL	6110	479204	105-35037	V91206	0177	2125	4032
VOLVO DIESEL	6112	422016-6	105-34131	V34131	2559	2117	3607
VOLVO DIESEL	6113	422017-4	105-34132	V34132	2560	2118	3608
VOLVO DIESEL	6114	469240-6	105-35377	V91780	0303	2116	
VOLVO DIESEL	6116	467502-1/1545290	105-35037	V91206	0177	2125	4032
VOLVO DIESEL	6117	467855-3	48151	V91207	0178	2126	4033
VOLVO DIESEL	6118	423016-5	105-34610	V34610	2628	2119	3737
VOLVO DIESEL	6119	423017-3	105-34611	V34611	2629	2120	3738
VOLVO DIESEL	6120	468302-5	105-34949	V34949	0179	2121	3739
VOLVO DIESEL	6121	468303-3	105-34950	V34950	0180	2122	3740
VOLVO DIESEL	6122	466379-5	105-35099	V90169	0175	2123	3945
VOLVO DIESEL	6123	421680	48302		0176	2124	4333
VOLVO DIESEL	6124	4804478					
VOLVO DIESEL	6125	4804480					
VOLVO DIESEL	6126	1547492 / 3169490	48225	V94020	1921	2141	6300
VOLVO DIESEL	6127	8148574 / 3165234	48227	V94021	1922	2142	6301
VOLVO DIESEL	6130	1556813	48260	V94022	1351		4687
VOLVO DIESEL	6130	1556472	48260	V94022	1351		4687
VOLVO DIESEL	6131	1556896	48256	V94023	1352		4688
VOLVO DIESEL	6131	1556473	48256	V94023	1352		4688
VOLVO DIESEL	6132	3978768	48207	V91326	1329	2143	3513
VOLVO DIESEL	6132	477447	48207	V91326	1329	2143	3513
VOLVO DIESEL	6133	3978766	48208		1330	2144	3514
VOLVO DIESEL	6133	477443	48208		1330	2144	3514
VOLVO DIESEL	6150	1328088-8	3909	V90321	0102	1130	3662
VOLVO DIESEL	6151	1328089-6	33029	V90180	0103	1131	3647
VOLVO DIESEL	6152	1328147-2	33044	V91343	0102	1130	3662
VOLVO DIESEL	6153	1328148-0	33029	V90180	0103	1131	3647
VOLVO DIESEL	6154	1389261-7	39161	V91174	0102	1130	3662
VOLVO DIESEL	6155	1389262-5	33029	V90180	0103	1131	3647
VOLVO DIESEL	6156	838637	48131		1345	2114	
VOLVO DIESEL	6157	838638	48132		1346	2115	
VOLVO DIESEL	6158	420016-8	105-34127	V34127	1347	770	
VOLVO DIESEL	6159	420192-7	105-34133	V34133	1348	771	
VOLVO DIESEL	6160	420017-6	105-34128		1348	771	
VOLVO DIESEL	6161	13711-87305	*				*
VOLVO DIESEL	6162	13715-87305	*				*
VOLVO DIESEL	6166	20450002	48308		2221	2400	6380
VOLVO DIESEL	6167	8148069	48309		2222	2401	6381

MARKA *MARK*	GUNEŞ NR.	ORJİNAL NO *O.E. NUMBER*	*TRW NR.*	*AE/FM*	*OSVAT NR.*	*GIEFFE NR.*	*FRECCIA NR.*
VOLVO DIESEL	6168	20459326	48327		2225		6378
VOLVO DIESEL	6169	20441945	48328				6379
VOLVO DIESEL	6170	20712128	48315				6587
VOLVO DIESEL	6170	20740798	48315				6587
VOLVO DIESEL	6171	20768519	48316				6588
VOLVO DIESEL	6172	20540017					
VOLVO DIESEL	6173	20564020					
VOLVO DIESEL	6176	20528113	48310				
VOLVO DIESEL	6177	20570965	48311				
VOLVO DIESEL	6179	20739057					
VOLVO DIESEL	6180	20513285					
VOLVO DIESEL	6181	20564039					
VOLVO DIESEL	6182	8194223	48324				
VOLVO DIESEL	6183	8194224	48151	V91207	0178	2126	4033
WARTSILA	9900	2815-1432-157-65					
WILLYS-JEEP	2550	646421					
WILLYS-JEEP	2551	802639					
YANMAR	9966	129100-11100					
YANMAR	9967	129100-11130					
YANMAR	9970	103501-11100					
YANMAR	9971	103501-11110					
YANMAR	9972	103305-11100					
YANMAR	9973	103305-11110					
ZASTAVA	1361	4239917	17002	V34496	1793	247	3323
ZASTAVA	1374	4315062	17001	V91713	2508	248	3324
ZASTAVA	1423	4265695	17004	V91989	0206	220	3252
ZASTAVA	1423	4265695	17004	V91989	0206	220	3561
ZASTAVA	1424	4377979	17021		0207	221	3551
ZASTAVA	5101	4266321	17003		2070	222	3359
ZETOR	6300	950505	4297	V94746	1537	780	3650
ZETOR	6301	950506	4298	V94745	1538	781	3651
ZETOR	6302	4-80005014	4484	V94744	0455	788	4039
ZETOR	6303	4-80005015	4144	V94747	0456	789	4040
ZETOR	6304	6901-0554			0319	786	4037
ZETOR	6305	6901-0555				787	4038

O.E.NUMBER	GUNEŞ NR.
ALFA ROMEO	
10289.40000.00	0102
10289.60000.00	0103
10289.60000.00	0104
11608.03301.01	0107
119280330001	0130
119280330001	0130
119280330101	0131
134309	0122
60503993	0123
60512751	0111
60512982	0126
60512984	0127
60513702	0124
60513703	0125
60523548	0114
60523550	0115
60525336	0112
60525337	0113
60540325	0106
60540326	0105
60560643	0116
60560644	0117
60564098	0110
60582738	0132
60582739	0133
60811153	0128
60811154	0129
60812981	0109
60812982	0108
7650916	1358
7722907	1356
7766564	2470
7766565	2471
E30010.03300.07	0100
E30010.03301.02	0101
ALFA ROMEO DIESEL	
11676.03301.01	0121
46416321	0137
46478834	0136
46750859	0138
46787902	0140
46802049	0139
55205183	0142
55206431	0141
60504864	0121
60507189	0120
60808694	0118
60808695	0119
7783225	0135
7783225	0135
7798620	0134
7798620	0134

O.E.NUMBER	GUNEŞ NR.
AUDI	
026109601C	5880
027109601C	5876
027109611B	0200
027109611D	5877
034109611F	0220
035109601C	0218
035109601J	0249
035109611F	0217
035109611F	0219
035109611K	0201
036109601	5810
036109601S	6014
036109611K	6015
048109601A	5878
048109611A	5871
048109611B	5901
049109601A	0213
049109601F	0204
049109601K	0205
049109611A	0214
049109611F	0206
049109611G	5863
051109601B	5913
051109611B	5914
052109601	5800
052109611	5801
053109611	0250
056109601A	5830
056109601C	5829
056109611A	5831
058109601C	6008
058109611E	6007
058109611M	6016
058109611M	6007
06B109601B/D	0202
06B109611B/C	0203
06D109601K	0215
06D109611L	0216
06E109601H	0230
077109601J	0211
077109601K	0207
077109601M	0209
077109611C	0212
077109611D	0208
077109611F	0210
078109601B	5904/1
078109611C	5901
AUDI DIESEL	
028109601A	0238
028109601A	0238
028109601D	0235
028109601H	5993

O.E.NUMBER	GUNEŞ NR.
028109601K	6010
028109611G	6011
038109601B	6017
038109601E	0236
038109601F	0255
038109611B	6018
038109611E	0237
038109611G	0256
03L109601	0259
03L109601A	0257
03L109611	0260
03L109611A	0258
045109601	0226
045109611	0227
046109601G	0244
046109601G	0244
046109601J	0223
046109611C/E	0239
046109611C/E	0239
046109611F	5994
059109601C	0231
059109601F	0253
059109601G	0251
059109611C	0234
059109611G	0254
059109611K	0252
068109601C	5954
068109601L	0247
068109601M / N	5960
068109601N	5962
068109611	5952
068109611	5953
068109611C	5955
068109611D	0229
068109611L	0248
068109611M / L	5961
069109601	5967
069109601C	0221
069109601D	0228
069109601F	5987
069109601G	0222
069109601H	0232
069109611	0233
074109611	5988
AUTOBIANCHI	
4265695	1423
4265695	1423
4340119	1311
4377979	1424
4412816	1312
5985066	0307
5997328	0306
7662227	1301
7666228	1300

O.E.NUMBER	GUNEŞ NR.
B.M.C.	
1H1059	0168
1H1323	0169
2M56462	0159
2M56464	0158
3800637-9P921407	0174
3802463	0162
3920867	0152
3920868	0155
3921444	0163
3924492	0162
420553-0	6104
465549-4	6105
4955239-9P921408	0173
62H361	0150
62H362	0151
86K943	0166
86K944	0167
AMK-1567	0164
AMK-48	0165
NKJ-3457	0170
NKJ-3537	0167
B.M.W.	
11341250129	0536
11341251063	0513
11341251498	0540
11341251879	0539
11341254625	0512
11341267721	0500
11341267722	0501
11341269419	0548
11341273592	0535
11341305435	0558
11341305436	0559
11341309343	0554
11341309487	0555
11341315507	0556
11341315508	0562
11341315611	0557
11341316986	0563
11341401104	0537
11341401105	0538
11341404588	0520
11341404589	0521
11341433480	0522
11341433481	0523
11341435461	0515
11341440304	0517
11341503738	0516
11341705560	0549
11341707519	0516
11341710788	0551
11341713731	0531

GÜNEŞ ENGINE VALVES

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
11341720827	0524
11341720828	0525
11341722908	0508
11341722910	0502
11341722911	0503
11341726903	0509
11341727352	0507
11341727358	0506
11341736549	0545
11341736567	0528
11341736576	0529
11341738220	0504
11341738221	0505
11341739658	0518
11341739665	0519
11341739822/820	0510
11341739823/821	0511
11341741231	0546
B.M.W. DIESEL	
11127797711	0572
11342242623	0567
11342242624	0566
11342243328	0568
11342244282	0569
11342244814	0564
11342244815	0565
11342246524	0570
11342246525	0571
11342247077	0514
11347797712	0573
11347799612	0574
B.M.W. MOTORCYCLES	
11340026501	0593
11340026509	0594
11341250234	0595
11341251472	0592
11341257837	0598
11341261751	0599
11341337453	0596
11341338285	0597
11341460201	0588
11341460294	0587
11341461951	0589
11341461952	0590
25230411214	0591
BAUDOUIN	
20610	0350
BEDFORD	
07195558	0404
07213126	0412
08813496	0413
09292324	0416
09292325	0417
09292660	0414
09292661	0415
90106086	0402
90106089	0403
90106098	0400
90106099	0401
90106792	0408
90106797	0409
91005249	0406
91005254	0405
BEDFORD DIESEL	
08829304	0429
08854549	0425
09968448	0434
6384866	0426
7125559	0430
7136385	0431
90169309	0418
90169310	0419
90169315	0421
90499097	0420
91007950	0426
91013530	0428
91026165	0427
91053919	0435
94108307	0423
94216589	0422
BJELARUS	
10302117	5690
10302118	5691
501007014	0498
501007015	0499
BOLINDER - MUNKTELL	
781204	0600
781205	0601
785561	0602
785562	0603
CASE	
A-11801	0634
A-11802	0635
A-58626	0630
A-58627	0631
CATERPILLAR	
1007860	0714
1007861	0725
1051779	0727
1061111	0736
1085902	0737
1152367	0736
1152368	0737
1196772	0730
1219839	0731
1220321	0746
1220322	0745
1360819	0727
1487455	0725
1H9292	0708
1N4885	0711
1P0407	0711
1P1081	0713
1P2629	0713
1W1818	0707
1W1819	0708
1W1822	0729
1W3860	0710
1W8606	0728
2243028	0739
2243030	0749
2A3447	0722
2A3448	0723
2M6402	0711
2M6403	0713
2W2621	0738
2W2622	0709
2W3211	0729
3N1141	0733
4F0212	0721
4F0213	0720
4H9804	0733
4H9805	0732
4N5654	0718
4N6883	0733
5F8365	0708
5I7738	0702
5I7739	0703
5S6449	0715
5S6452	0705
5S7232	0706
6F4922	0723
6H3026	0720
6H3186	0732
6H3187	0733
6N9915	0724
6N9916	0725
7C6217	0731
7E4609	0731
7E7830	0713
7F4784	0708
7F5310	0707
7M7358E	0716
7M7359E	0717
7M7817	0732
7N0573	0740
7N4580	0719
7S6767	0706
7S8809	0704
7W2699	0727
7W8064	0726
8H1993	0707
8H1994	0708
8H7097	0733
8N0875	0706
8N3723	0733
8N3725	0713
9L7682	0700
9L7683	0701
9L8368	0700
9M4163	0717
9N0180	0734
9N0185	0735
9N5125	0730
CHEVROLET	
14075643	0752/2
14082313	0751/4
14095460	0751/2
3731212	0751
3732758	0756
3732759	0758
3732760	0760
3758810	0761
3774052	0750
3786361	0757
3786362	0759
3799576	0752
641022	4037
641325	4038
642667	4046
642679	4033
642829	4047
642854	4034
96103129	7604
96103130	7605
96951454	7602
96951455	7603
CHRYSLER	
1-04648613AC	7802
1-04648615AC	7803
1-04663899	7804
1-04663902	7805
1-53006723	0794
1-53006724	0795
1-53021644AC	7801
1-53021990AA	7800
1947623	0780
1947624	0784
2121578	0781
2121579	0782
2121580	0783
2121581	0785

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
2121582	0786
2121583	0787
4298137	0788
4323249	0789
7701461338	4669
7701461339	4670
7701462232	4671
7701463082	4630
7701465172	4633
MD-024518	0792
MD-024519	0793
MD-083848	0790
MD-094619	0791
CITROEN	
0948.66	4482
0948.66	4482
0948.82	0828
0948.85	0852
0948.85	0852
0948.88	0849
0948.91	4402
0948.92	0830
0948.93	0819
0948.99	4417
0948.A4	0847
0948.A5	0854
0948.A5	0854
0948.A7	0850
0948.A9	4408
0949.66	4483
0949.66	4483
0949.72	4483
0949.72	4483
0949.76	4491
0949.87	0829
0949.91	0853
0949.92	0831
0949.99	4418
0949.A4	0848
0949.A5	0855
0949.A5	0855
0949.A7	0851
0949.A8	4409
5457480K	0800
5457481W	0801
91512096	0802
91513446	0803
91518971	0820
91518972	0821
91535017	0824
91535019	0825
91537489	0822
91537491	0823
91540748	0826

O.E.NUMBER	GUNEŞ NR.
91540782	0827
95638476	0810
95638477	0811
96101887	0818
96147032	4483
96172597	0826
96172795	0827
96183535	0817
96254645	0815
96254648	0814
97531044	0809
97531044	0844
97531046	0816
97531079	0812
97531080	0808
97533266	0843
CITROEN DIESEL	
0948.59	4531
0948.63	4524
0948.68	4543
0948.74	4514
0948.84	4568
0948.94	0839
0948.95	4518
0948.A3	0856
0948.C0	0858
0948.C2	4570
0948.C4	4492
0948.C8	4572
0948.F7	4581
0949.68	4544
0949.73	0837
0949.73	4520
0949.80	4515
0949.90	4569
0949.96	4519
0949.A3	0857
0949.A9	0859
0949.B1	4571
0949.C1	4493
0949.C4	4573
0949.F5	4582
7301820	1429
93501279	0807
93501279	0836
93501280	0813
93501280	0838
93510415	0804
93510415	0839
93510773	0838
93510773/774	0805
93510774	0838
95638449	0832
95638450	0833

O.E.NUMBER	GUNEŞ NR.
96005391	0840
96005392	0838
96008334	0841
96012815	0832
96012816	0833
96079213	0842
96095457	0845
96096146	0846
96137360	0806
96137360	0837
96150144	0835
96150145	0834
96272853	0838
96304239	0846
99432837	1430
CONTINENTAL	
F6011-302	0900
F6011-303	0901
CUMMINS	
135957	1002
138886	1004
138887	1005
144911	1011
145701	1003
150288	1010
207241	1008
3000926	1002
3033234	1019
3035110	1009
3040830	1003
3068828	1016
3069672	1015
3070159	1016
3084045	1014
3275356	1000
3801356	1019
3801357	1020
3802463	0162
3802924/3940735	1006
3802967/3940734	1007
3818520	1020
3920867	0152
3920868	0155
3921444	0163
3924492	0162
3942588/3800340	1022
3942589/3800341	1023
6710-41-4210	1003
6712-41-4110	1002
68276	1010
69032	1001
70672	1001
H9167-I	1012

O.E.NUMBER	GUNEŞ NR.
H9167-Y	1013
DAEWOO	
11915A78B01	6901
12911-78B00	6900
12915-78B00	6901
50054982	6914
50060609	6915
642758	4060
642758	4060
642858	4061
642858	4061
90215492	6904
90220119	6910
90323756	6911
90410813	4038
90410813	4038
90412277	4037
90412277	4037
96098751	6905
96103129	6902
96103130	6903
96182805	6909
96182806	6908
96182933	6907
96182934	6906
96230591	6912
96230595	6913
96352793	6901
DAF	
0948.49	4521
0948.72	4551
1254382	1117
1259989	1116
1307652	1122
1307654	1118
1327028	1123
1327029	1119
1342220	1120
1362696	1121
1644097	1125
1654942	1126
1678541	1129
1684513	1128
1684773	1127
210504	1101
211260	1100
242199	1113
242253	1111
257263	1104
257265	1105
266305	1114
266306	1115
267356	1110

GÜNEŞ ENGINE VALVES

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
267357	1112
286291	1103
286292	1102
3100519-2	4610
3104401-9	4611
394838	1108
394839	1109
517472	1105
613965	1106
613966	1107
674829	1107
674830	1106
7701458180	4611
7701461802	4610
83EM6505AB	1697
96180328	4561
96267448	4562
96304139	4558
DAIHATSU	
13711-15010	1210
13711-24011	1202
13711-25011	1212
13711-31030	1214
13711-31050	1216
13711-31050	1216
13711-40040	1204
13711-71010	1220
13711-87103	1208
13711-87104	1208
13711-87701	1200
13711-87701	1200/1
13711-87707	1206
13711-97205	1226
13715-15010	1211
13715-24012	1203
13715-25011	1213
13715-31030	1215
13715-31070	1217
13715-40040	1205
13715-71010	1221
13715-87105	1209
13715-87106	1209
13715-87701	1201
13715-87701	1201/1
13715-87707	1207
13715-97203	1227
DAIHATSU DIESEL	
13711-23030	5604
13711-56030	5630
13711-87312	1224
13711-87314	1224
13711-87704	1222
13711-97401	5604

O.E.NUMBER	GUNEŞ NR.
13715-23030	5605
13715-56030	5631
13715-87317	1225
13715-87319	1225
13715-87322	1225
13715-87703	1223
13715-97401	5605
DAVID BROWN	
928622	6950
928622	6951
DETROIT DIESEL	
5114288	1780
5125917	1781
5149742	1785
5149743	1786
5149771	1784
5192718	1783
5193197	1782
5199323	1781
DORMAN	
DA7/14	6702
DA7B/14	6703
L7K/14	6700
L7L14	6701
FIAT	
119280330001	0130
119280330001	0130
119280330101	0131
4127674/4207966	1336
4146641	1337
4207968	1337
4227675	1337
4239917	1361
4250799	1381
4250800	1382
4255694	1323
4265695	1423
4265695	1423
4266321	5101
4315062	1374
4340118	1310
4340119	1311
4351237	1314
4359309	1324
4359309	1324
4365782	1315
4365783	1333
4374855	1313
4376861	1316
4376862	1317
4376864	1335
4377979	1424
4394134	1340

O.E.NUMBER	GUNEŞ NR.
4400640	1309
4412816	1312
4412822	1311
4426397	1339
4440061	1346
4440061	1346
46403681	1307
46407749	1330
46407749	1330
46413334	2457
46413806	1431
46413807	1432
46436048	1306
46461209	1338
46462159	1351
46471639	1308
46514754	1301
46514754	1301
46517325	1350
500362855	2474
500362856	2475
55185028	1359
55185080	1360
55194219	2476
55200422	2477
55205125	1369
55207955	1370
5942727	1300
5942728	1301
5953041	1352
5959563	1303
5959564	1302
5973128	1376
5973129	1368
5973130	1303
5975341	1325
5975341	1325
5975849	1340
5976236	1309
5977214	1313
60809537	1379
60809538	1380
7537667	1305
7537668	1304
7565812	1328
7574739	1344
7574742	1357
7574881	1329
7597080	1347
7609772	1326
7617500	1373
7650916	1358
7666227	1301
7666228	1300

O.E.NUMBER	GUNEŞ NR.
7683521	1321
7683522	1322
7712114	2456
7722907	1356
7735898	2472
7735899	2473
7766564	2470
7766565	2471
7770334	1306
7783841	1331
7910028074	1354
7910029730	1353
7958073	1345
7958073	1357
82316779	1319
82336458	1320
9605936180	1363
9611782880	1366
9614703280	1364
FIAT DIESEL	
0948.63	4524
0948.68	4543
0949.68	4544
4023378	1427
4027148	1428
4028643	1426
4029271	1425
4368843	1398
4424173	1416
4424173	1416
4424174	1417
4424174	1417
4579416	1421
4579417	1422
4621511	1383
46416321	0137
46478834	0136
46517325	1350
46518930	1410
46518931	1411
46527855	2462
46527856/7783225	2463
4659379	1385
4673608	1384
4673608	1384
46750859	0138
46764378	1389
46787902	0140
46802049	0139
4733348	1402
4733349	1403
4757358	1404
4784888	2416
4784889	2417

O.E.NUMBER	GUNEŞ NR.
4826033	1413
4826033	1435
5478734	1406
5990532	1392
5990532	1392
5990533	1387
5996615	1399
60814604	1394
60814605	1393
7301820	1412
7301820	1429
7302157	1415
7311821	1435
7547158	1388
7553000	1418
7553004	1419
7588577	1386
7597565	1391
7597566	1390
7783225	0135
7798620	0134
8823545	2428
8823549	2429
95569117	1407
9601136380	1400
9613735780	1396
9624774280	1397
9624774580	1405
96272853	1401
9630597380	1395
9635317980	1408
9635318480	1409
99432652	2416
99432718	2417
99432837	1430
FORD	
021109601H	5896
021109601H	5896
021109611D	5897
1004444	6625
1004446	6624
1012747	1509
1012749	1503
1031007-5	1518
1031008-8	1516
1051772	6626
1051773	1510
1053842	1513
1053843	1520
1053844	1512
1053845	1519
1069529	1511
1069529	6627
1072048	1776
1101934	1777
1113189	1540
1121332	1536
1121333	1535
1122364	1539
1124377	6635
1124378	6634
1124514	1542
1131988	1541
11405417	1764
11405418	1765
11405419	1766
11444572	1768
11444573	1769
11444574	1770
1145932	1569
1145933	1568
1324690	6665
1324691	6664
1823452C1	6651
1823453C1	6650
2L2Z-6507-AA	6674
3020E6505B	1581
3020E6507A	1580
6640542	1552
6640543	1551
681F6505DA	1563
702M6505AA	1659
702M6507AB	1658
70HM6505AF	1609
70HM6505BF	1610
70HM6505CF	1611
70HM6505DE	1631
70HM6505EE	1632
70HM6505FE	1759
70HM6507AE	1606
70HM6507BE	1607
70HM6507CE	1608
70HM6507DD	1628
70HM6507ED	1629
70HM6507FD	1630
711M6505GA	1556
711M6505GAA	1754
711M6505HA	1557
711M6505JA	1558
711M6507AAA	1561
711M6507ABA	1562
711M6507CAA	1753
711M6507DA	1572
711M6507GA	1555
711M6507KA	1564
711M6507LA	1565
711M6507MA	1752
71HM6505AE	1532
71HM6507AE	1531
71M6505KA	1756
71M6507NA	1755
731M6505AA	1731
731M6505BA	1745
731M6505CA	1747
731M6505DA	1749
731M6505EA	1751
731M6507AA	1730
731M6507BA	1744
731M6507CA	1746
731M6507DA	1748
731M6507EA	1750
73TM6507LA	1624
74TM6505AB	1585
77BM6505AC	1505
77BM6505BC	1506
77BM6505DB	1517
77TM6505AA	1583
77TM6505FA	1619
77TM6505GA	1620
77TM6505HA	1621
77TM6507AA	1582
77TM6507FA	1618
77TM6507GA	1618/1
77TM6507HA	1618/2
78HM6505CA	1641
78TM6505AA	1651
78TM6505FA	1653
78TM6507AA	1654
791M6505DA	1573
791M6505GA	1560
79HM6507EA	1578
7T4Z-6505-A	6673
7T4Z-6507-B	6672
801M6507CA	1564
801M6507EA	1572
80BM6507AC	1504
80BM6507DC	1507
80BM6507EC	1508
80TM6505AA	1625
81SM6505AE	1522
81SM6505AF	1525
81SM6505AG	1537
81SM6505BF	1526
81SM6505BG	1538
81SM6507KE	1521
81SM6507KF	1523
81SM6507NF	1524
82TM6505AA	1587
82TM6507AA	1586
84HM6505FA	1579
85HM6505AA	1603
85HM6505BA	1604
85HM6505CA	1605
85HM6507FA	1600
85HM6507GA	1601
85HM6507HA	1602
86SM6505AD	1530
86SM6507AA	1529
86TM6505AC	1645
86TM6505AD	1589
86TM6507AA	1644
86TM6507FA	1588
88TM6505AA	1591
88TM6507AA	1590
88WM6505DA	1597
88WM6505EA	1599
89BM6505CA	1501
89BM6507AA	1500
89BM6507BA	1502
89SM6505AG	1547
89SM6507AA	1546
90TM6505AB	6607
90TM6507AB	6606
919M6505AA	1647
919M6507AA	1646
91XM6505AB	1593
928M6505D2A	1551
928M6507C1A/C2A	1527
928M6507D1A	1552
928M6507E2A	6602
928M6507F2A	6604
948M6505A2A	1528
948M6505B2A	1554
948M6505C2A	6603
948M6505D2A	6605
95VW6505AA	5897
95WM6507AA	1598
95WW6507AA	5896
95WW6507AA	5896
95XM6507AA	1592
96MM6505B2A/1A	6625
96MM6507B2A/1A	6624
97JM6505AC	1544
97JM6507AB	1543
97MM6507A2B	6626
97MM6507B2B	1510
98MM6505A2A	6627
98MM6505B2A	1515
98MM6505B2B	1511
98MM6507C2B	1514
CV 370	1622
CV 371	1623
E7EE6505B2C	1549
E7EE6507B2A	1548
F4TZ-6505-C	6651
F4TZ-6507-B	6650

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
FOR 800 EV	6629
FOR 800 IV	6628
FOTZ6505A	6607
FOTZ6507A	6606
V86SF6505AA	1545
FORD DIESEL	
028109601D	0235
028109601H	5993
046109611F	5994
0948.49	4521
0948.98	4527
1096248	6623
1096250	6622
1113187	6667
1113197	1533
1121332	1536
1121333	1535
1198044	1534
1207533	6666
1231930	6676
1231931	6675
1320928	6666
1BA6505A	1627
2C466505CA	1571
2C466507EA	1570
3L3Z 6505 BA	6669
3M5Q6505BA	6676
3M5Q6507BA	6675
6C1Q6507AA	6677
715F6505AAC	1689
715F6507AAA	1688
723F6505GAA	1700
723F6507AAA	1701
723F6507GAA	1706
785F6505AAA	1691
785F6507AAA	1690
78EM6505AA	1683
78EM6507AA	1682
826F6505DAA	1721
826F6507DAA	1720
83EM6505AB	1697
83EM6507AA	1694
83EM6507BB	1696
84FM6505AC	1663
84FM6505BC	1664
84FM6505CC	1665
84FM6507AB	1662
84FM6507AC	1666
84FM6507BC	1667
84FM6507CC	1668
894F6505A1B	1773
894F6507A1B	1772
89FF6505AA	1674
89FF6505AA	1674/1
89FF6505BA	1675
89FF6505FA	1677
89FF6507AA	1672
89FF6507BA	1673
89FF6507FA/FB	1676
8BA6505A2	1626
93FF6505AA	1679
93FF6507-AA/AF	1678
9621732980	1580
9621732980	1680
9621733080	1581
9621733080	1681
9640840080	6661
9645014780	6660
C5NE6505A	1713
C5NE6505B	1714
C5NE6505C	1715
C5NE6507A	1710
C5NE6507B	1711
C5NE6507C	1712
D3NN6507A	1709
D3NN6507C	1709/2
D3VE 6505 AA	6609
D3VE 6507 AA	6608
D5TZ6507A	6618
DEK6505AB	1763
DET6507AB	1762
DONN6505A	1729
DONN6507J	1728
E1ADDN6505C	1699
E1ADDN6507	1698
E2AZ6505A-D	6619
E3TZ6507D	6616
E43Z6507A	6612
E6DZ6505A	6615
E6DZ6507A	6614
E83Z6505A	6613
E8TZ6505B	6617
FOTZ 6505 A	6607
FOTZ 6507 A	6606
M5Q 6505 AA	6661
M5Q 6507 AA	6660
RF01-12-111	3439
RF01-12-121	3440
V94DD-6505AA	1687
V94DD-6507AA	1686
G.M.C.	
10240894	6848
12554912	6849
12568411	6846
12568412	6847
23500058	1793
23500283	1794
23500283	1794-3038
5114288	1780
5125917	1781
5125917	1781
5149742	1785
5149743	1786
5149771	1784
5192718	1783
5193197	1782
5195167	1780
5196606	1799
5199323	1781
CHE 436 EV	1779
CHE 436 IV	1778
CHE 865 EV	1796
CHE 865 IV	1795
GARDNER	
7078F	7009
E07211	7008
F24020	7006
F24180	7005
F27191	7002
F29015	7000
F7013	7001
F7077	7004
H25927	7007
K1269	7003
GAZELLE	
7576/1T	9950
7577/1T	9951
HANOMAG	
1150500027	3649
1150530101	3650/1
1150530201	3650
151120-38	6796
151120-41	6795
2870 974 M1	6798
2870 975 M1	6799
2871003M1	6786
3090234M1	6787
3210530705	3569
3520500026	3571
3520531505	3578
3660500027	3573
6150530101	3566
6150530705	3567
X86 0114 9061 76	6794
HATZ	
03026800035	1809
03026900035	1808
03038800115	1899
03038810113	1899/1
03038900115	1898
03038910113	1898/1
03124300165	1800
03124301163	1801
03291900334	1896
03292000334	1897
03614500503	1806
03614600503	1807
HINO	
13711-1011	6212
13711-1012	6214
13711-1030	6216
13711-1050	6218
13711-1081	6224
13711-1090/1	6233
13711-1100	6210
13711-1110	6220
13711-1170	6202
13711-1180	6200
13711-1200	6208
13711-1210	6210
13711-1240	6204
13711-1250	6206
13711-1251	5650
13711-1330	6220
13711-1350	6231
13711-1360	6229
13711-1370	6218
13711-1380	6214
13711-1390	6214
13711-1410	6222
13711-1420	6214
13711-1430/1	6227
13711-1441/3	5649
13711-1450/1	6214
13711-1470/1	6224
13711-1500	6222
13711-1530	6227
13711-1541	6227
13711-1550	6235
13711-1631	5687
13715-1000	6213
13715-1010/1	6213
13715-1012	6215
13715-1013	6215
13715-1040	6217
13715-1060	6219
13715-1061	6219
13715-1070	6232
13715-1081	6225
13715-1100	6211
13715-1111/0	6225
13715-1122	6235
13715-1130/1	6211
13715-1140	6221
13715-1220	6226

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
13715-1240	6223
13715-1260	6228
13715-1320	6203
13715-1330	6201
13715-1350	6209
13715-1360	6211
13715-1380	6205
13715-1390	6207
13715-1470	6230
13715-1500	6234
13715-1520	6226
13715-1580	6228
13715-1590	6236
13715-1730	5688
HONDA	
14711-611-000	1902
14711-634-920	1904
14711-634-921	1912
14711-671-003	1936
14711-689-000	1922
14711-P08000	1944
14711-P13-000	1953
14711-P2A-000	1944
14711-P75-A00	1938
14711-PA6-000	1906
14711-PB2-000	1918
14711-PC1-000	1920
14711-PC6-000	1924
14711-PCO-000	1900
14711-PEO-000	1908
14711-PEO-660	1910
14711-PG6-000	1916
14711-PH3-000	1926
14711-PM3-000	1914
14711-PNA-000	1951
14711-POA-000	1948
14711-PT2-000	1919
14711-PT3-A00	1932
14711-PT3-A00	1940
14711-PTO-000	1930
14711-PY3-000	1934
14711-RNA-000	1955
14721-611-000	1903
14721-634-371	1913
14721-657-673	1937
14721-689-660	1923
14721-P08000	1945
14721-P13-000	1954
14721-P2A000	1945
14721-P75-A00	1939
14721-PA1-671	1905
14721-PA6-000	1907
14721-PAO-Y00	1950
14721-PC1-000	1921

O.E.NUMBER	GUNEŞ NR.
14721-PC6-000	1925
14721-PCO-000	1901
14721-PEO-000	1909
14721-PEO-660	1911
14721-PG6-000	1917
14721-PH3-000	1927
14721-PH7-000	1929
14721-PM3-000	1915
14721-PNA-000	1952
14721-PT2-000	1928
14721-PT3-A00	1933
14721-PT6-A00	1941
14721-PTO-000	1931
14721-PTO-000	1931
14721-PY3-000	1935
17721-PAO-000	1949
HONDA DIESEL	
14711-P5T-G01	1946
14721-P5T-G01	1947
HYUNDAI	
22211-02500	2000
22211-03200	2034
22211-22003	2012
22211-23000	2016
22211-23600	2032
22211-26600	2018
22211-29000	4772
22211-2B000	2036
22211-33000	2002
22211-33000	2010
22211-42200	2008
22211-42220	2014
22212-02500	2001
22212-03200	2035
22212-22011	2013
22212-23000	2017
22212-23600	2033
22212-26600	2019
22212-29000	4773
22212-2B000	2037
22212-33000	2003
22212-33000	2011
22212-42200	2009
22212-42220	2015
93501279	0807
93510415	0804
96137360	0806
LGH10053	4772
LGH10054	4773
MD-000480	3709
MD-000481	3710
MD-016460	3707
MD-016461	3708

O.E.NUMBER	GUNEŞ NR.
HYUNDAI DIESEL	
22211-27000	2006
22211-42520	2020
22211-4A000	2022
22212-27000	2007
22212-42520	2021
22212-4A000	2023
I.Z.H.	
00412100701001W	2488
00412100701210W	2499
IHI-SHIBAURA	
3014310	2050
3014311	2051
INNOCENTI DIESEL	
13711-87704	1222
13715-87703	1223
INTERNATIONAL HARVESTER	
1823875C2	2228-3024
1824642C2	2229-3024
2133731	2649
3040361R1	2206
3043826R1	2207
3055055R2	2208
3055056R2	2209
387097-C1	2218
387098-C1	2220
387099-C1	2221
387100-C1	2222
387101-C1	2219
387102-C1	2223
387103-C1	2224
387104-C1	2225
4153696	2613
4159136	2621
4159139	2622
675046C2	2216
676865C2	2217
701432R1	2231
701433R1	2232
713384R2	2200
713385R2	2201
717374R1	2202
717375R1	2203
795729R1	2213
795730R1	2210
840C105K	2230-3024
ISUZU	
1-12551-083-0	2338
1-12552-052-0	2339
8-90220-121-0	2304
8-90323-757-0	2305
8-94174-222-1	2314

O.E.NUMBER	GUNEŞ NR.
8-94174-223-1	2315
8-94200-743-0	2301
8-94205-977-0	2300
8-94217-178-0	2302
8-94217-179-0	2303
8-94251-275-0	2312
8-94251-440-0	2313
8-94395-112-0	2308
8-97019-337-0	2337
8-97033-864-1	2308
8-97171-398-0	2306
8-97171-399-0	2307
ISUZU DIESEL	
1-12551-050-0	2328
1-12552-025-0	2329
13201-43G01	3962
13202-31N01	3963
5-12551-028-0	2324
5-12552-026-0	2323
5-12552-034-2	2325
5-12552-048-0	2331
8-94108-307-0	2321
8-94110-017-3	2317
8-94115-059-2	2319
8-94129-550-0	2330
8-94133-275-1	2332
8-94216-589-0	2320
8-94247-875-1	2333
8-94326-843-0	2316
8-94394-160-1	2336
8-94395-462-0	2337
8-94433-245-0	2327
8-94449-047-0	2334
8-94449-048-0	2335
8-97043-86H	2341
8-97131-729-0	2340
8-97137-154-0	2309
8-97137-155-1	2310
9-12551-802-0	2322
9-94464-921-0	2326
IVECO	
1904658	2458
44673861	2452
4659379	1385
4673608	1384
4673608	1384
4673861	2448
4673862	2447
4683025	2445
4683026	2446
4684088	2439
4684089	2440
4697720	2453

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
4704215	2454
4733348	1402
4733349	1403
4757358	1404
4776446	2453
4797186	2455
4797715	2455
4802204	2400
4808415	2458
4813201	2458
4813201	2458
4813760	2410
4821710	2433
4826033	1435
4828299	2461
4846130	2460
4895051	2468
4895052	2467
500355776	2403
500355778	2405
500355779	2404
500355780	2406
504080352	2406
61316814	2435
61320722	2435
61321255	2436
61579364	2441
61579824	2442
61584588	2443
61584589	2444
7301820	1412
7301820	1429
7301821	2407
7303309	2411
7311821	1435
8806875	2464
8806876	2465
8823545	2428
8823549	2429
8824754	2432
8830045	2434
98407026	2452
98418161	2409
98468338	2408
98480846	2449
98497025	2451
98497235	2426
98497241	2430
99432652	2416
99432717	2417
99432718	2419
99432837	1430
99433902	2427
99438924	2431
99444132	2461
99444133	2459
99452179	2450
99456803	2401
99457210	2402
99457452	2460
IZH KAMYONET	
00412100701001W	2488
00412100701210W	2499
JENBACH WERKE	
C.0720B	6801
C.0720B	6801/1
DE.0720B	6800
JOHN DEERE	
CDX0634A	2501
CDX0881	2500
R-26123	2523
R-26124	2522
R-43679	2509
R-43787	2509/1
R-43788	2509/2
R-43789	2509/3
R-43883	2508
R-44174	2510
R-44174	2510/1
R-44175	2511
R-44175	2511/1
R-45003	2508/1
R-45004	2508/2
R-45005	2508/3
R-502370	2535
R-50357	2525
R-50358	2524
R-518806	2534
R-520223	2536
R-520224	2537
R-52251	2502
R-52252	2503
R-55055	2524/1
R-55056	2525/1
R-55057	2524/2
R-55058	2525/2
R-57332	2504
R-57333	2505
R-57334	2506
R-57335	2507
R-63982	2528
R-75690	2526
R-79623	2530
R-79624	2521
R-79625	2521/1
R-79626	2521/2
R-79627	2521/3
R-83071	2512
R-84618	2519
R-84619	2520
R-89222	2512/3
R-89223	2512/1
R-89224	2512/2
R-90601	2527
R-90602	2529
R-90692	2514
R-93308	2515
R-93311	2516
R-93312	2517
R-93313	2518
R-97490	2513/2
R-97492	2514/2
R-98062	2513
KIA	
052712121C	2571
063612111C	2570
22211-4A000	6506
22212-4A000	6507
K4102111A3	2572
K4102121A3	2573
KK15012121	2577
MB30112111	2576
OK2NC-12-111	6510
OK2NC-12-121	6511
OK65B12121	6503
OK65C12111	6502
RF01-12-111	3439
RF01-12-121	3440
KIA DIESEL	
22211-2A100	6514
22212-2A100	6515
OK55112111A	2574
OK55112121A	2575
KLOECKNER-HUMBOLDT-DEUTZ	
12030158	2667
2133730	2624
2133731	2649
2134981	2602
2139318	2608
2148907	2636
2230285	2609
2412165	2629
259966B	2659
259966C	2658
331 8903	2659
331 8904	2658
3357324	2603
3358980	2651
3358981	2652
3358982	2653
3369307	2656
3369308	2657
3371664	2601
3371711	2600
3371746	2630
4146225	2628
4146226	2627
4150036	2650
4153455	2615
4153629	2612
4153631	2614
4153696	2613
4153697	2616
4153773	2620
4159136	2621
4159137	2618
4159138	2619
4159139	2622
4159140	2623
4170491	2606
4170898	2604
4170899	2605
4170899	2607
4185461	2638
4185462	2645
4185463	2639
4185770	2637
4204014	2625
4204015	2626
4208095	2610
4208096	2611
4220142	2648
4220143	2647
4226413	2640
4230567	2617
4231479	2660
4234053	6865
4254232	6881
4254233	6882
4255216	2633
4255254	2631
4255255	2632
4272394	2634
4280049	2635
4280350	2642
4280404	2643
4283376	2654
4283377	2655
4284042	2664
4284043	2665
4285263	6883
4285957	6884
4285985	2662
4285986	2663

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
4291386	6890
48144755	2666
4903005	6885
4903006	6886
9119466	6891
KOMATSU	
135957	1002
145701	1003
3000926	1002
6050-41-4110	2696
6050-41-4210	2697
6110-43-4110	2672
6110-43-4210	2673
6127-41-4113	2682
6127-41-4214	2683
6136-41-4110	2690
6136-41-4210	2691
6136-41-4210	2691/1
6136-42-4110	2692
6136-42-4210	2693
6138-42-4110	2684
6138-42-4210	2685
6140-41-4111	2670
6140-42-4210	2671
6150-11-4111	2676
6150-11-4210	2677
6150-11-4211	2698
6162-43-4110	7300
6164-41-4211	7301
6164-41-4211	7302
6204-41-4110	2680
6204-41-4210	2681
6207-41-4110	2680
6209-41-4110	2688
6209-41-4210	2689
6209-41-4210	2699
6215-41-4110	2686
6215-45-4250	2687
6215-45-4251	2687
6221-11-1320	2679
6221-11-1330	2678
6610-41-4110	2694
6610-41-4210	2695
LADA	
00412100701001W	2488
00412100701210W	2499
0948.74	4514
0948.95	4518
0949.80	4515
0949.96	4519
2101-1007010	2700
2101-1007012	2701
2108-1007010	2704

O.E.NUMBER	GUNEŞ NR.
2108-1007010	2706
2108-1007012	2705
21081-1007010	2704/1
2108S-1007010-07	2710
2108S-1007012-07	2711
2112S-1007010-01	2712
2112S-1007012-01	2713
642758	4060
642758	4060
642858	4061
642858	4061
93510415	0804
93510773/774	0805
9613735780	1396
96137360	0806
9630597380	1395
LAMBORGHINI	
010.6016.0	3045
010.6017.0	3044
010.6022.0	3046
066.1421.0	3049
081.1420.0	3048
LANCIA	
0948.75	4476
0949.81	4477
4255694	1323
4340119	1311
4412816	1312
4440061	1346
4440061	1346
46403681	1307
46413334	2457
46436048	1306
46462159	1351
46471639	1308
46514754	1301
46514754	1301
46517325	1350
46517325	1350
4826033	1413
5942727	1300
5942728	1301
5975341	1325
5975341	1325
5990532	1392
5990532	1392
5990533	1387
7301820	1412
7302157	1415
7547158	1388
7547400	1346
7547400	1346
7588577	1386

O.E.NUMBER	GUNEŞ NR.
7666227	1301
7666228	1300
7712114	2456
7766564	2470
7766565	2471
7770334	1306
9605936180	1363
9605936180	1363
9614703280	1364
LANCIA DIESEL	
0948.95	4518
0948.A3	0856
0949.96	4519
0949.A3	0857
46416321	0137
46478834	0136
46518930	1410
46518931	1411
46787902	0140
46802049	0139
LANDROVER	
277593	2810
512140	2801
525372	2812
526231	2800
557967	2811
602165	2805
602166	2804
614088	2806
614088	2806/1
614089	2807
ERR1780	2808
ETC4067	2816
ETC5866	2817
ETC8684	2819
LANDROVER DIESEL	
527240	2820
550198	2821
AEU2296L	2828
ERR1156	2827
ERR1157	2826
ERR6611	2830
ERR6612	2831
ETC5739	2824
ETC5740	2825
LGH100980	2823
LGH100990	2822
RTC4116	2829
LEYLAND	
11G310	2900
12H4211	2904
1H1059	0168
1H1323	0169

O.E.NUMBER	GUNEŞ NR.
1H1330	2901
950505	6300
950506	6301
CAM1235	2906
CAM1717	2905
CAM7488	2907
UAM2063	2909
LEYLAND DIESEL	
10618846	2934
10618851	2935
109477	2918
11B117	2917
12H212	2910
12H213	2911
137179	2919
1B1805	2916
527240	2820
550198	2821
608532	2936
608533	2937
612817	2938
86K943	0166
86K944	0167
BDU1399	2920
BDU1399	2920
BDU1400	2921
BDU1400	2921
ERC9738	2927
ERC9739	2926
JAM2132	2914
JAM2133	2915
JAM3298	2912
JAM3299	2913
JAM3324	2922
LGH10036	4202
LGH10037	4203
NKJ0032	2932
UEJ1005	2939
UEJ1006	2941
UNJ0002	2940
UNJ1004	2930
LIEBHER	
9279965	3092
9882724	3093
LISTER	
201-10363	3004
201-19350	3012
201-19360	3013
201-33070	3010
201-33080	3011
201-80240	3001
201-80250	3000
29150150	3009

GÜNEŞ ENGINE VALVES

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
35110361 / 400	3008
351F-50430/32	3007
351K-50420	3006
8-1C121	3005
P75140530	3017
P75140550	3016
LOMBARDINI	
1759652157	3066
1759685150	3067
2839652017	3052
2839685027	3053
2919652019	3050
2919652031	3051
5209652025	3054
5209652040	3056
5209685039	3055
5209685051	3057
8229652041	3064
8229652041	3064
8229652041	3064
8229685053	3065
909652016	3062
909685022	3063
M.W.M. FENT	
2RD109601	3817
2RD109611	3818
620704603014	3811
622604600054	3812
622604603024	3801
622604605014	3802
622604605034	3803
622604607014	3804
622604607034	3805
622804603014	3800
623404600014	3806
623404600054	3807
623404600064	3808
630804600014	3810
630804600024	3813
698604600014	3809
698604600024	3814
698704600014	3815
698704600024	3816
MACK DIESEL	
688GC-2352/1	6751
688GC-2352/1	6751/1
688GC-2373	6757
688GC-2378	6755
688GC-337A	6753
690GC-2187/1	6750
690GC-2187/1	6750/1
690GC-2193	6752
690GC-2200	6756
690GC-2210	6754
MAN	
51.041.010.023	3128
51.041.010.025	3129
51.041.010.305	3124
51.041.010.328	3108
51.041.010.332	3130
51.041.010.349	3110
51.041.010.364	3111
51.041.010.367	3127
51.041.010.373	3125
51.041.010.373	3126
51.041.010.375	3116
51.041.010.405	3114
51.041.010.410	3101
51.041.010.411	3103
51.041.010.417	3100
51.041.010.422	3102
51.041.010.423	3109
51.041.010.425	3104
51.041.010.447	3113
51.041.010.523	3119
51.041.010.524	3120
51.041.010.546	3122
51.041.010.547	3117
51.041.010.548	3118
51.041.010.574	3121
51041010379	3124/1
51041010438	3131
51041010439	3132
51041010478	3105
51041010479	3106
51041010482	3112
51041010483	3115
51041010487	3107
51041010501	3134
51041010509	3133
51041010537	3135
51041010538	3136
MASSEY-FERGUSON	
3989084	3201
3989088	3200
3995603	3202
MASSEY-FERGUSON DIESEL	
0910001	4208
0910002	4209
0910060	4274
0910061	4275
101661	3205
110926	3206
31431031	4283
31431109	4223
31431261	4208
31431281	4212
31431401	4221
31431402	4222
31431411	4224
31431412	4225
31431591	4213
31431641	4220
31431681	4279
31431681	4279/1
31431861	4275
31431951	4209
31431991	4280
731151M1	4208
731152M1	4209
732101M1	4274
732811M1	4212
733818M1	4223
733819M1	4220
734106M1	4275
736812M1	4221
736813M1	4222
736815M1	4224
736816M1	4225
737640M1	4213
826168M1	3207
826169M1	3208
MAZDA	
0268-12-111	3406
0268-12-121	3407
0290-12-111C	3414
0324-12-111A	3402
0324-12-121A	3403
0527-12-121	2571
0571-12-111	3408
0571-12-121	3409
0636-12-111	2570
1004444	6625
1004446	6624
1072048	1776
1101934	1777
1E03-12-111	1502
1E03-12-121	1501
1E05-12-111	6624
1E05-12-121	6625
928M6507E2A	6602
948M6505C2A	6603
96MM6505B2A/1A	6625
96MM6507B2A/1A	6624
B308-12-111	3400
B313-12-121	3401
B3C7-12-111A	3451
B3C7-12-121A	3452
B3D2-12-121A	3452
B541-12-111	3420
B616-12-111	3418
B630-012-111	3412
B630-012-121	3413
B6ZA-12-121	3422
BP05-12-111	3429
BP05-12-121A	3430
D27Z-6505A	3415
E358-12-121	3411
E5D3-12-111	3410
F201-12-111	3433
F201-12-121B	3434
F501-12-111C	3441
F501-12-121B	3442
F601-12-111A	3427
F606-12-121	3428
F801-12-111A	3431
F804-12-121	3432
SE01-12-111	3416
SE01-12-121	3417
Z501-12-111A/C	3404
Z501-12-121	3405
MAZDA DIESEL	
641007	4091
641300	4092
89FF6505AA	1674
89FF6505BA	1674/1
89FF6507AA	1672
G601-12-111	3447
G601-12-121	3448
RF01-12-111	3439
RF01-12-111	3439/1
RF01-12-121	3440
RF01-12-121	3440/1
MERCEDES-BENZ	
021109601H	5896
021109611D	5897
1020500327	3525
1020500427	3523
1020501027	3551
1020530601	3522
1020531401	3550
1020531701	3548
1020531801	3524
1030501327	3513
1030501727	3519
1030532001	3518
1030532301	3512
1040501427	3521
1040501727	3529
1040531001	3520
1040531401	3528
1100500027	3659
1100500726	3657

O.E.NUMBER	GUNEŞ NR.
1110500527	3531
1110500627	3517
1110501227	3543
1110501327	3509
1110501427	3544
1110530201/0101	3530
1110530401	3516
1110531101	3542
1110531201	3507
1130500127	3553
1130500227	3546
1130500327	3549
1130530001	3552
1130530101	3545
1130530201	3547
1150500027	3649
1150500126	3648
1150530101	3650/1
1150530201	3650
1160500126	3651
1160500427	3506
1160530201	3505
1170500126	3554
1170500127	3555
1190500527	3558
1190501027	3559
1190530501	3556
1190531201	3527
1190531801	3557
1210530001	3514
1210531505	3515
1230530101	3508
1300530101	3504
1600500027	3665
1600530001	3664
1660500327	3503
1660500427	3541
1660530101	3502
1660530201	3540
1800530401	3500
1800531505	3501
4420160191	3537
4420160291	3536
5410160791	3539
6010502827	3533
6010531901	3532
6360500027	3561
6360530301	3560
9060160791	3538
9060500226	3534
9060500327	3535
95VW6505AA	5897
95WW6507AA	5896

MERCEDES-BENZ DIESEL	
2710500627	3587
2710530601	3586
3210530705	3569
3270530701	3580
3270530705	3581
3350530005	3673
3350530101	3672
3460530001	3634
3460530005	3643
3520500026	3571
3520530101	3574
3520531505	3578
3550500127	3635
3550530001	3636
3550530005	3637
3600500126	3590
3600500127	3583
3600500226	3592
3600500227	3591
3600500326	3582
3600500326	3582/1
3660500027	3573
3660500127	3571
3660500226	3510
3660500227	3646
3660500326	3645
3660500527	3575
3660501226	3647
4030501027	3526
4030530901	3511
4220500027	3609
4220500226	3644
4230500026	3594
4230500026	3594/1
4230500327	3631
4230500427	3595
4420500227	3640
4420500326	3608
4420500427	3601
4420500526	3600
5410500226	3660
5410500227	3661
6010502127	3642
6010502327	3652
6010530401	3641
6010531701	3641
6060501127	3572
6060530305	3576
6060530701	3575
6060530705	3570
6060531101	3568
6110530101	3662
6110530105	3663

6150530101	3566
6150530705	3567
6160500527	3563
6160530201	3562
6170500027	3565
6170530001	3564
6280530001	3668
6280530005	3669
6420500527	3589
6420530401	3588
6510500127	3597
6510530101	3596
6680500227	3585
6680530301	3584
9060500326	3577
9060500327	3579
MERCEDES-BENZ EVB	
5410160791	3539
5410160791	3539
MINI	
11341485585	3698
11347829943	3699
MITSUBISHI	
MD-000480	3709
MD-000481	3710
MD-016460	3707
MD-016461	3708
MD-070691	3713
MD-070693	3714
MD-075925	3711
MD-075928	3712
MD-127840	3715
MD-127841	3716
MD-128434	3702
MD-128435	3703
MD-139755	3704
MD-159502	3700
MD-162422	3737
MD-162423	3738
MD-162799	3737
MD-197097	3701
MD-199193	3701
MD-301193	3700
MD-306183	3701
MN-176597	3763
MN-176598	3764
MR-984260	3765
MR-984361	3766
MITSUBISHI DIESEL	
36701-01401	0703
36704-00401	0702
7700110387	4681
7700110389	4682

7700471702	4681
7700471703	4682
7701466716	4667
7701466717	4668
MD-010480	3741
MD-010481	3742
MD-050543	3720
MD-050552	3719
MD-051063	3723
MD-051064	3724
MD-075287	3705
MD-080778	3706
MD-083661	3721
MD-083662	3722
MD-088811	3757
MD-088812	3758
MD-162780	3743
MD-162800	3744
MD-173602	3717
MD-180356	3718
MD-191605	3749
MD-193165	3750
MD-198403	3731
MD-198405	3732
MD-339752	3761
MD-339754	3762
ME-001142	3727
ME-001143	3728
ME-011244	3729
ME-011245	3730
ME-031014	3753
ME-031015	3754
ME-031937	3755
ME-031939	3756
ME-061545	3725
ME-061547	3726
ME-200050	3745
ME-200051	3746
ME-203101	3747
ME-203102	3748
MR-994497	3759
MR-994498	3760
NISSAN	
13201-01B00	3900
13201-01M00	3908
13201-01W01	3914
13201-10B00	3900
13201-18000	3988
13201-1E700	3934
13201-21000	3992
13201-25M00	3910
13201-27T00	6422
13201-2F000	3982
13201-2F200	3983

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
13201-2J201	3936
13201-31M00	3912
13201-3T900	6422
13201-4M500	3980
13201-51E10	3925
13201-57Y00	3904
13201-58000	3966
13201-70J00	3930
13201-85G00	6422
13201-89J00	3927
13201-99B10	3902
13201-9C600	3922
13201-A1100	3920
13201-BM500	3980
13201-D0100	3916
13201-D0200	3918
13201-D2000	3924
13201-ED00C/000	6440
13201-F1800	3968
13201-F1801	3968/1
13201-F1802	3968/2
13201-H1000	3988
13201-H2300	3988
13201-H6200	3906
13201-H9500	3990
13201-N8501	3928
13201-V5202	3938
13201-VJ200	6420
13202-01B00	3901
13202-01M00	3909
13202-01W03	3915
13202-07P00	3939
13202-10B00	3901
13202-18000	3989
13202-21002	3993
13202-27T00	6423
13202-2F000	3981
13202-2F210	3984
13202-2J201	3937
13202-31M00	3913
13202-3T900	6423
13202-44F00	3926
13202-53760	3981
13202-57Y00	3905
13202-63A00	3911
13202-64Y00	3935
13202-70J00	3933
13202-70J10	3931
13202-85G00	6423
13202-89J00	3932
13202-99B10	3903
13202-9C601	3923
13202-9F600	3985
13202-9F600	3985
13202-C8000	3967
13202-D0100	3917
13202-D0100	3919
13202-ED00C/000	6441
13202-H1000	3989
13202-H6200	3907
13202-H7400	3989
13202-H9500	3991
13202-N0401	3921
13202-N8500	3929
13202-P5100	3969
13202-VJ200	6421
7701469266	4653
7701469269	4654
7701471279	4664
7701471280	4665
7701471280	4665
7701471280	4665
7701471280	4665
7701473101	4665
7701473101	4665
7701474286	4665
7701474286	4665

NISSAN DIESEL

13201-02N00	3960
13201-05E00	3954
13201-16A00	3940
13201-22301	3950
13201-22J11	3952
13201-2W201	3998
13201-40F00	6424
13201-43G01	3962
13201-44G00	3958
13201-57J02	3946
13201-60J02	3947
13201-6F900	3956
13201-96002	6425
13201-96003	6427
13201-97000	6429
13201-9C600	3922
13201-AD210	3994
13201-AU300	6434
13201-BN300	3978
13201-D9702	3972
13201-G2403	3964
13201-L2000	3942
13201-OY000	3986
13201-OY000	3986
13201-V0700	3944
13201-VC200	6431
13201-Y9701	3970
13202-16A00	3941
13202-23E00	3955
13202-2W200	3999
13202-31N01	3963
13202-40F00/1	6433
13202-40L00/40L01	3953
13202-44G00	3959
13202-4P400	3987
13202-4P400	3987
13202-57J02	3948
13202-60J02	3949
13202-6F900	3957
13202-87G01	3961
13202-96001	6428
13202-96004	6426
13202-97003	6430
13202-9C601	3923
13202-AD200	3995
13202-AU300	6435
13202-BN300	3979
13202-D9702	3973
13202-G2403	3965
13202-L2000	3943
13202-V0701	3945
13202-V7202	3951
13202-VC200	6432
13202-Y9701	3971
71300017	3974
71300018	3975
7700110387	4681
7700110389	4682
7700471702	4681
7700471703	4682
7701472669	3996
7701472670	3997
7701473183	4614
7701473184	4613

OPEL

641002	4013
641008	4089
641013	4074
641015	4015
641022	4037
641034	4017
641045	4008
641048	4019
641049	4025
641051	4008
641063	4146
641076	4063
641302	4014
641310	4090
641313	4075
641317	4016
641325	4038
641331	4065
641332/92061685	4151
641340	4018
641357	4020
641360	4026
641364	4009
641376	4147
641379	4049
641391	4066
642011	4048
642025/92061680	4150
642182	4135
642188	4002
642189	4003
642190	4004
642243	4136
642635	4035
642636	4035/1
642643	4042
642644	4043
642647	4039
642663	4076
642664	4077
642667	4046
642675	4000
642679	4033
642710	4052
642711	4053
642712	4054
642718	4137
642750	4070
642751	4071
642752	4144
642754	4080
642758	4060
642763	4010
642785	4068
642786	4069
642789	4036
642790	4036/1
642793	4040
642794	4041
642805	4044
642806	4045
642814	4005
642815	4006
642816	4007
642822	4072
642823	4073
642826	4078
642827	4079
642828	4088
642829	4047
642837	4001
642845	4138
642846	4050

O.E.NUMBER	GUNEŞ NR.
642847	4051
642854	4034
642858	4061
642873	4142
642874	4143
642875	4145
642890	4011
642891	4012
642898	4028
642899	4029
642905	4030
642911	4031
642912	4084
642924	4032
642928	4081
90295011	4033
90410816	4065
9117912	4031
9158474	4009
9158477	4008
97131961	4025
97131962	4026
OPEL DIESEL	
4402633	4148
4402634	4149
4431241	4083
4431242	4082
60502323	4129
641007	4091
641025	4021
641041	4101
641067	4058
641071	4062
641072	4027
641074	4056
641300	4092
641322	4094
641346	4102
641353	4099
641369	4022
641384	4059
641386	4057
641464	4152
641465 / 641106	4153
642165	4128
642168	4023
642208	4129
642211	4024
642651	4097
642652	4098
642653	4140
642655	4130
642659	4126
642683	4131

O.E.NUMBER	GUNEŞ NR.
642759	4114
642760	4115
642761	4115/1
642767	4109
642768	4110
642769	4111
642819	4100
642820	4141
642868	4125
642882	4116
642883	4117
642884	4117/1
642894	4112
642896	4113
642935	4127
7700110389	4682
7701471702	4681
7701471703	4682
78EM6505AA	1683
78EM6507AA	1682
90502316	4128
PERKINS	
0910001	4208
0910002/31431951	4209
0910060	4274
0910061	4275
120166290	4238
120166350	4294
120176300	4239
120176360	4295
1842912C1	4297
1842913C1	4296
3142A031	4219
3142A051	4251
3142A051	4282
3142A052	4247
3142A081	4207
3142A101	4241
3142A111	4237
3142A151	4293
3142A171	4253
3142D031	4201
3142D041	4200
3142D051	4271
3142D061	4291
3142H002	4246
3142H011	4240
3142H031	4236
3142H041	4290
3142H071	4292
3142H101	4252
3142L051	4249
3142L071	4250
3142L072	4276

O.E.NUMBER	GUNEŞ NR.
3142L072	4281
3142L081	4270
31431011	4217
31431011	4283
31431109	4223
31431142	4265
31431154	4264
31431261	4208
31431281	4212
31431315	4248
31431385	4269
31431401	4221
31431402	4222
31431411	4224
31431412	4225
31431491	4218
31431591	4213
31431641	4220
31431661	4274
31431681	4279
31431822	4268
31431861	4275
31431881	4245
31431981	4206
31431991	4280
51.041.010.375	3116
51.041.010.447	3113
BDU1399	2920
BDU1399	2920
BDU1400	2921
BDU1400	2921
LGH10036	4202
LGH10037	4203
PETTER	
253926	4306
254958	4305
265893	4304
265894	4303
320177	4300
336663	4302
PEUGEOT GROUP	
0948.30	4422
0948.31	4404
0948.33	4496
0948.34	4563
0948.36	4498
0948.38	4410
0948.39	4444
0948.47	4464
0948.48	4506
0948.51	4416
0948.52	4436
0948.54	4468

O.E.NUMBER	GUNEŞ NR.
0948.56	4466
0948.57	4406
0948.58	4412
0948.60	4504
0948.61	4472
0948.61	4472
0948.62/71	4470
0948.62/71	4470
0948.64	4430
0948.65/73	4428
0948.66	4482
0948.66	4482
0948.67	4510
0948.71	4414
0948.71	4414
0948.75	4476
0948.82	0828
0948.83	4566
0948.85	0852
0948.85	0852
0948.87	4463
0948.91	4402
0948.92	0830
0948.93	0819
0948.99	4417
0948.A1/C5	4458
0948.A4	0847
0948.A5	0854
0948.A9	4408
0948.E2	4437
0949.21/56	4479
0949.23	4423
0949.27	4497
0949.31	4405
0949.32	4501
0949.33/42	4411
0949.38	4499
0949.44	4445
0949.48	4474
0949.49	4507
0949.52	4465
0949.53	4403
0949.54	4469
0949.57	4467
0949.58	4407
0949.59	4413
0949.61	4505
0949.62	4473
0949.63/78	4471
0949.63/78	4471
0949.65	4431
0949.66/72	4483
0949.66/72	4483
0949.67	4511

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
0949.70	4429
0949.70	4429
0949.76	4491
0949.77	4487
0949.78	4415
0949.78	4415
0949.81	4477
0949.87	0829
0949.89	4567
0949.91	0853
0949.92	0831
0949.99	4418
0949.A2	4459
0949.A4	0848
0949.A4	0848
0949.A6	0831
0949.A8	4409
0949.C8	4438
11347533884	4424
11347533885	4425
11347534508	4419
11347547187	4420
1218383	4457
1218394	4456
1235104	4460
1235105	4461
131336	4400
131337	4401
1388.49	4436
1388.51	4403
1388.51	4403
25552000	4448
71250985	4449
71250986	4449/1
71250987	4449/2
71250988	4449/3
71262713	4447
71262714	4447/1
71262715	4447/2
71262716	4447/3
753388480	4424
753388580	4425
753450880	4419
754718780	4420
M13GB-12-111	4576
M13GB-12-121	4577
M13IB-12-111	4580
TN030-13202	4578
TN030-13205	4579
PEUGEOT GROUP DIESEL	
0948.27	4557
0948.28	4512
0948.37	4555
0948.40	4516
0948.45	4553
0948.46	4534
0948.49	4521
0948.53	4559
0948.59	4531
0948.63	4524
0948.68	4543
0948.72	4551
0948.74	4514
0948.81	4564
0948.84	4568
0948.95	4518
0948.98	4527
0948.A3	0856
0948.C0	0858
0948.C2	4570
0948.C7	4574
0948.F7	4581
0949.25	4556
0949.35	4513
0949.37	4517
0949.46	4554
0949.50	4560
0949.51	4565
0949.60	4535
0949.64	4525
0949.68	4544
0949.73	4520
0949.74	4526
0949.79	4552
0949.80	4515
0949.90	4569
0949.96	4519
0949.A3	0857
0949.A9	0859
0949.B1	4571
0949.C3	4575
0949.F5	4582
95638449	0832
95638450	0833
96012815	0832
96012816	0833
96180328	4561
96267448	4562
96304239	4558
9640840080	4575
9645024780	4574
PORSCHE	
021109601	5934
021109612	5935
022109601	5936
022109612A	5937
039109601G	5942
039109611L	5943
046.109.601B	7106
046.109.611A	7107
616.105.402.00	7102
616.105.406.01	7103
901.105.407.00	7100
901.105.408.00	7101
911.105.411.20	7104
911.105.415.20	7105
928.105.409.03	7117
928.105.410.02	7118
928.105.410.04	7119
928.105.641.01	7123
928.105.641.05	7125
928.105.641.06	7131
928.105.642.01	7124
928.105.642.05	7126
928.105.642.06	7132
930.105.409.01	7108
930.105.409.14	7110
930.105.419.03	7112
930.105.419.03	7116
930.105.419.08	7109
944.105.409.03	7133
944.105.418.00	7134
951.105.415.00	7120
951.105.416.07	7121
964.105.409.06	7111
964.105.419.00	7122
993.105.405.02	7127
993.105.419.01	7129
993.105.419.06	7128
993.105.419.53	7130
996.105.111.52	7113
996.105.113.59	7114
996.105.243.00	7115
R.V.I.	
3142A051	4251
3142L071	4250
31431109	4223
31431641	4220
5000044429	7200
5000044581	7201
5000146783	4632
5000659284	4621
5000659732	4626
5000659741	4622
5000663528	4697
5000663528	4697
5000663530	4696
5000663530	4696
5000666950	4625
5000667762	4642
5000667762	4642
5000667762	4642
5000667762	4642
5000667939	4699
5000667939	4699
5000670206	4697
5000676035	4698
5000676035	4698
5000676254	7203
5000676255	7202
5000676258	4644
5000676258	4644
5000676258	4644
5000676258	4644
5000678129	4631
5000678286	4692
5000678286	4692
5000678287	4693
5000678287	4693
5000678652	4624
5000678873	4623
5000681141	4696
5000681141	4696
5010284468	7207
5010359501	7204
5010412164	7205
51.041.010.328	3108
51.041.010.423	3109
620704603014	3811
622604600054	3812
622604603024	3801
622604607014	3804
622604607034	3805
622804603014	3800
630804600014	3810
630804600024	3813
7301821	2407
733818M1	4223
733819M1	4220
7425502377	7206
7701463603	4680
RENAULT	
0948.85	0852
0949.91	0853
1366882-7	4660
1397641-0	4659
3100519-2	4610
3104401-9	4611
5000138237	4647
5000138238	4646
56690300	4649
7438610007	4603
7438610008	4604
7700107602	4608
7700112412	6813
7700112413	6812

O.E.NUMBER	GUNEŞ NR.
7700560792	4612
7700561318	4611
7700569863	4640
7700666112	4610
7700677702	4689
7700682064	4609
7700690577	4688
7700733512	4643
7700747324	4635
7700865550	6810
7700865551	6811
7700982813	4609
7701458152	4601
7701458180	4611
7701458190	4612
7701458195	4602
7701459824	4615
7701459825	4616
7701460143	4641
7701460147	4638
7701460148	4639
7701460690	4606
7701460690	4606
7701461214	4618
7701461802	4610
7701461802	4689
7701462137	4609
7701462137	4688
7701462385	4617
7701463081	4629
7701463082	4630
7701463181	4628
7701464556	4655
7701464557	4656
7701465088	4619
7701465090	4620
7701465172	4633
7701465173	4634
7701465325	4648
7701465495	4650
7701465496	4651
7701465497	4652
7701466606	4636
7701466607	4637
7701468960	4690
7701468961	4691
7701469266	4653
7701469269	4654
7701471170	6814
7701471172	6815
7701471279	4664
7701471378	4657
7701471379	4658
7701471780	4605
7701471781	4607
7701472986	6816
7701473004	6817
7701473101	4665
7701473101	4665
7900000681	4645
8200054762	4627
9454607	6818
9454610	6819
RENAULT DIESEL	
7700110387	4681
7700110389	4682
7700471702	4681
7700471703	4682
7700696117	4695/1
7700859517	4674
7701203675	4683
7701461338	4669
7701461339	4670
7701462232	4671
7701462677	4676
7701462678	4678
7701462679	4677
7701462813	4661
7701462814	4662
7701462814	4695
7701463603	4680
7701465107	4663
7701466716	4667
7701466717	4668
7701467249	4685
7701467250	4684
7701468035	4694
7701468169	4673
7701468170	4675
7701468190	4672
7701469193	4679
7701469369	4686
7701469371	4679
7701469373	4687
7701471704	4666
7701472669	3996
7701472670	3997
7701473183	4614
7701473184	4613
ROLLS ROYCE	
11341739658	0518
11341739665	0519
ROVER GROUP	
11341433480	0522
11341433481	0523
12B342	4751
12G941	4702
12H4211	2904
144965	4715
145662	4752
146084	4719
146128	4718
155524	4753
1B1805	2916
32H409	4722
32H463	4723
602165	2805
602166	2804
614088	2806
614089	2807
715F6505AAC	1689
AHU1049	4703
CAM1717	2905
CAM6669	4706
CAM7488	2907
CAM8311	4728
CAM8775	4729
DBP9319	4716
DBP9320	4717
FDU1485	4707
FDU1487	4709
LGH10020	4746
LGH10029	4786
LGH10049	4747
LGH10061	4749
LGH10064	4724
LGH10065	4725
LGH100820	4787
LGH101060	4746
LGH101140	4747
LGH101310	4726
LGH101330	4727
LGH101360	2809
LGH101360	4730
TAM1058	4704
TAM1059	4708
TAM1061	4705
TAM1062	4700
TAM1213	4710
TAM1330	4712
TAM1361	4711
TAM1770	4701
TKC5281	4732
TKC5282	4733
UAM1755	4744
UAM1756	4745
UAM2063	2909
UAM2372	4741
UAM7713	4736
UKC0181	4754
UKC2460	4714
WAM4002	4720
WAM4003	4721
XHM489	4734
XHM491	4735
ROVER GROUP DIESEL	
0948.74	4514
0949.80	4515
101661	3205
110926	3206
11B117	2917
12H212	2910
12H213	2911
1B1805	2916
527240	2820
550198	2821
AEU2296L	2828
BDU1399	2920
BDU1399	2920
BDU1400	2921
BDU1400	2921
ERC9738	2927
ERC9739	2926
JAM2132	2914
JAM2133	2915
JAM3298	2912
JAM3299	2913
JAM3324	2922
LGH10036	4202
LGH10037	4203
LGH10041	2829
LGH10051	4766
LGH10052	4767
LGH10053	4772
LGH10054	4773
LGH100980	2823
LGH100990	2822
SAAB	
4500849	4800
4500864	4801
4500864	4801
641331	4065
7484801	4812
7562002	4810
8346884	4804
8362295	4805
90410816	4065
9165580	4814
9165598	4811
9185851	4802
9307356	4807
9399965	4806
SAAB DIESEL	
4772380	4809

O.E.NUMBER	GUNEŞ NR.
4772414	4813
641074	4056
641386	4057
SAME	
0022220	4859
00290141	4860
0029040	4860
0029136	4860
0029137	4862
0029219	4858
0029219020	4863
0161420	4865
0161421	4866
0241421	4864
02914200	4867
02914210	4868
0371420	4857
0371421	4856
0410421	4860
391421	4851
4214202	4852
521420	4850
7114202	4853
7114601	4854
7114701	4855
SAURER	
4630005141	4901
4630051150	4900
4630051160	4902
SAVIEM	
51.041.010.328	3108
51.041.010.332	3130
51.041.010.349	3110
51.041.010.364	3111
51.041.010.375	3116
51.041.010.405	3114
51.041.010.423	3109
51.041.010.447	3113
SCANIA	
1116987	5022
1319081	5003
1328537/1445830	5006
1333230	5005
1386647	5011
1386648	5013
168843/1361195	5001
215715	5000
232018/1360834	5009
243477/1361197	5008
243648/1361196	5002
270247/1361192	5016
272803/1361189	5007
272804/1361190	5012
294674/1360836	5014
324675/1361191	5018
352211	5010
352347	5021
352347/1360834	5021
366256/1360833	5004
SEAT	
021109601L	5114
021109611F	5115
027109601C	5876
027109611D	5877
030109601AG	5100
030109601AH	5105
030109601AL	5112
030109601G	5832
030109601J	5832
030109611D	5833
030109611N	5102
030109611T	5113
032109601G	5841
032109611G	5842
035109601K	5889
037109601	5915
047198601D	5110
047198611D	5111
048109601A	5878
048109611B	5901
051109601B	5913
051109611B	5914
053109611	0250
058109601C	6008
058109611E	6007
058109611M	6007
058109611M	6016
078109601A	5904
078109601B	5904/1
39402830	5119
39402840	5120
39403030	5103
39403040	5104
4255694	1323
4265695	1423
4265695	1423
4266321	5101
4377979	1424
4440061	1346
4440061	1346
5975341	1325
5975341	1325
7547400	1346
7547400	1346
SE0210-12301A	5103
SE0210-12302A	5104
SEAT DIESEL	
028109601B	5108
028109601D	0235
028109601H	5993
028109601J	5106
028109601K	6010
028109611E	6004
028109611E	6004
028109611G	6011
028109611K	5107
030109601	5949
030109611A	5823
030109611A	5823
038109601B	6017
038109611B	6018
038109611F	5109
046109611F	5994
059109611C / B	0234
069109601F	5987
069109601H	0232
074109611	5988
4368843	1398
4368845	5128
4826033	1435
6150530101	3566
6150530705	3567
7301820	1429
7547400	1346
7547400	1346
SKODA	
030109601AH	5105
032109611G	5842
047109601D	5222
047109611D	5223
047198601D	5110
047198611D	5111
048109611B	5901
058109601C	6008
058109611E	6007
058109611M	6007
058109611M	6016
078109601B	5904/1
111.020.242	5200
111.020.261	5201
113.020.241	5206
113.020.260	5207
1471209	5216
15120	5218
15121	5219
1911209	5217
441.0.1209.310.6	5203
441.0.1209.311.6	5202
441.0.1209.312.6	5208
441.0.1209.320.6	5212
441.0.1209.321.6	5213
441.0.1209.322.6	5210
441.0.1209.346.6	5220
441.0.1209.347.6	5221
SKODA DIESEL	
028109601D	0235
028109601H	5993
028109601J	5106
028109611G	6011
028109611K	5107
038109601B	6017
038109611B	6018
046109611F	5994
SSANGYOUNG	
1110500527	3531
1110501227	3543
1110530201/0101	3530
1110531101	3542
6010502127	3642
6010530401	3641
6010531701	3641
83EM6505AB	1697
83EM6507BB	1696
STEYR-DAIMLER-PUCH	
1020500327	3525
1020531701	3548
1020531801	3524
1030501727	3519
1030532001	3518
1100500726	5300
1110500527	3531
1110530201/0101	3530
1170500027	5301
STEYR-DAIMLER-PUCH DIESEL	
21300539	5327
21300540	5326
31100050014	5320
31100050015	5321
406050006	5316
406050007	5317
4070501	5318
4070502	5319
6010502127	3642
6010531701	3641
609F0502	5324
61060050002	5325
61160050001	5322
61160050002	5323
61460050007	5328
61560050006	5329
61560050022	5330
61560050024	5333

O.E.NUMBER	GUNEŞ NR.
61560050027	5331
61560050041	5335
61560050042	5334
6160500527	3563
6160530401	3562
SUBARU	
13201-AA082	5411
13201-AA180	5400
13201-AA202	5409
13201-AA250	5402
13201-AA310	5419
13201-AA340	5419
13201-AA351	5417
13201-AA371	5423
13201-AA390	5425
13201-AA420	5413
13201-AA430	5415
13202-AA012	5410
13202-AA112	5412
13202-AA161	5401
13202-AA270	5403
13202-AA272	5404
13202-AA320	5420
13202-AA350	5420
13202-AA361	5418
13202-AA400	5426
13202-AA411	5424
13202-AA430	5414
13202-AA440	5416
31555-4310	5405
41555-7100	5407
41556-3220	5406
41556-7310	5408
SUZUKI	
0948.95	4518
0949.96	4519
12615-65J01	5523
12911-54G00	5520
12911-60A10	5506
12911-65J01	5522
12911-69G00	5518
12911-71C00	5504
12911-73G00	5516
12911-82000	5502
12911-84000	5500
12911-86500	5508
12911-86FA0	5514
12915-54G00	5521
12915-54G50	5521
12915-60A50	5507
12915-69G50	5519
12915-71C50	5505
12915-73G00	5517

O.E.NUMBER	GUNEŞ NR.
12915-82000	5503
12915-84000	5501
12915-86500	5509
12915-86F50	5515
46518930	1410
46518931	1411
93510415	0804
93510773/774	0805
SUZUKI DIESEL	
0948.C0	0858
0949.A9	0859
12832-66G00	0840
12911-66G00	0840
12911-86CA0	0840
12915-66G00	0838
12915-86CA0	0838
7701473183	4614
7701473184	4613
93501280	0838
93510773	0838
93510774	0838
96005391	0840
96005392	0838
96272853	0838
TAM	
2412165	2629
4146225	2628
4146226	2627
4185461	2638
4185770	2637
TATA	
254705125113-1	5599
254705125114-1	5598
279005125104	5596
279005125104	5597
G279005125104	5592
G279005125105	5593
TATRA	
336020242	7052
336021261	7053
341020240	7050
341020262	7051
TOYOTA	
13711-02050	5600
13711-10020	5634
13711-11011	5620
13711-15010	1210
13711-15050	5608
13711-15050	5608
13711-15090	5641
13711-16010	5606
13711-21010	5602

O.E.NUMBER	GUNEŞ NR.
13711-22030	1232
13711-22040	5643
13711-23030	5604
13711-24011	1202
13711-25011	1212
13711-28010	5664
13711-30030	5681
13711-31050	1216
13711-31050	1216
13711-31070	1236
13711-33010	5637
13711-35010	5651
13711-40040	6254
13711-42020	5622
13711-54030	1230
13711-54040	1228
13711-56030	5630
13711-62030	5668
13711-63010	5658
13711-65010	5666
13711-71010	1220
13711-74010	5653
13711-74040	5655
13711-76020	5670
13711-88210	5639
13711-88361	5660
13711-88362	5662
13711-88600	1234
13711-OD020	5610
13711-OP010	5692
13712-10010	5635
13714-33030	5638
13715-10030	5636
13715-11030	5621
13715-15010	1211
13715-15030	5609
13715-15070	5642
13715-16010	5607
13715-16060	5601
13715-16060	5657
13715-21010	5603
13715-22030	1233
13715-22040	5611
13715-23030	5605
13715-24012	1203
13715-25011	1213
13715-28010	5665
13715-30030	5685
13715-31070	1217
13715-31090	1237
13715-35020	5652
13715-40040	6255
13715-42010	5623
13715-56030	5631

O.E.NUMBER	GUNEŞ NR.
13715-62050	5669
13715-63010	5659
13715-65010	5667
13715-67040	1229
13715-71010	1221
13715-74020	5656
13715-74100	5654
13715-76030	5671
13715-88222	5640
13715-88360	5661
13715-88361	5663
13715-88600	1235
13715-OD020	5644
13715-OP030	5693
13721-54050	1231
8364390	4808
9307356	4807
TOYOTA DIESEL	
13711-27010	5672
13711-30030	5681
13711-30040	6250
13711-33030	1218
13711-35010	5651
13711-46010	5614
13711-48010	5616
13711-54010	5624
13711-54020	5628
13711-56030	5630
13711-56050	5626
13711-58010	5632
13711-64011	5674
13711-64020	5612
13711-64030	5676
13711-68010	5618
13715-27010	5673
13715-30030	5685
13715-30040	6251
13715-33040	1219
13715-35020	5652
13715-46013	5615
13715-48010	5617
13715-54020	5625
13715-54040	5629
13715-56030	5631
13715-56050	5627
13715-58010	5633
13715-64010	5613
13715-64012	5675
13715-64040	5677
13715-67020	5678
13715-68010	5619
UNIVERSAL	
10302117	5690

O.E.NUMBER	GUNEŞ NR.
10302118	5691
VALTRA/VALMET	
46356	9935
46357	9936
8326328734	9938
VAUXHALL	
641002	4013
641008	4089
641013	4074
641022	4037
641034	4017
641045	4008
641048	4019
641049	4025
641051	4008
641056	5708
641302	4014
641310	4090
641313	4075
641325	4038
641331	4065
641340	4018
641357	4020
641360	4026
641364	4009
641373	5709
642647	4039
642667	4046
642679	4033
642750	4070
642754	4080
642758	4060
642758	4060
642793	4040
642794	4041
642826	4078
642827	4079
642829	4047
642854	4034
642858	4061
642858	4061
642911	4031
642912	4084
90106086	0402
90106089	0403
90106098	0400
90122002	4084
90136614	4039
90136621	4040
90136622	4041
90194082	4078
90194083	4079
90220121	4046

O.E.NUMBER	GUNEŞ NR.
90232973	4033
90232977	4034
90232977	4034
90299181	4080
90322694	4060
90322694	4060
90322697	4061
90322697	4061
90323519	4013
90323524	4014
90323757	4047
903251179	4090
90325173	4089
90354291	4074
90354296	4075
90409992	5705
90409996	5706
90410813	4038
90410816	4065
90412277	4037
90412912	4017
90412974	4018
90536095	4020
90536164	4019
91005249	0406
91005254	0405
9117912	4031
9158474	4009
9158477	4008
9292660	4070
97131961	4025
97131962	4026
VAUXHALL DIESEL	
641007	4091
641041	4101
641300	4092
641322	4094
641346	4102
642168	4023
642211	4024
642655	4130
642659	4126
642683	4131
642935	4127
90169309	0418
90169310	0419
90169315	0421
90194795	4130
90215517	4126
90298607	4131
90325706	4127
90499097	0420
90502319	4023
90502326	4024

O.E.NUMBER	GUNEŞ NR.
90511366	4101
90511374	4102
94110017	4092
94370173	4091
97037591	4094
VOLKSWAGEN	
021109601	5934
021109601A	5932
021109601H	5896
021109601K	5116
021109601L	5114
021109611D	5897
021109611F	5115
021109612	5935
022109601	5936
022109601E	5117
022109601G	6039
022109601H	6041
022109611B	6032
022109611C	5118
022109611L	6040
022109611M	6042
022109612A	5937
022109612D	5939
025109601	5946
025109601A/B	5944
025109601C	5947
025109612A	5948
025109612B	5945
026109601	5873
026109601C	5880
026109611A	5882
027109601C	5876
027109611D	5877
028109601J	5106
028109611K	5107
030109601AA	5839
030109601AG	5100
030109601AH	5105
030109601AL	5112
030109601AP	6022
030109601B	5827
030109601C	5822
030109601G/J	5832
030109611A	5823
030109611A	5823
030109611AE	6023
030109611B	5828
030109611D	5833
030109611D	5833
030109611D	5833
030109611N	5102
030109611T	5113
032109601G	5841

O.E.NUMBER	GUNEŞ NR.
032109601L	6036
032109611G	5842
032109611L	6035
035109601	5862
035109601C	0218
035109601H/G	5870
035109601H/G	5870
035109601J	0249
035109601K	5889
035109601K	5889/1
035109611F	0217
035109611F	0219
036109601	5810
036109601A	5806
036109601AD	6026
036109601B	5804
036109601F	5820
036109601P	6012
036109601S	6014
036109611	5807
036109611K	6015
036109611K	6027
036109611L	6013
036109611L	6013
037109601	5915
037109611A	5879
037109611B	5901
038109611F	6033
038109611F	6033
039109601G	5942
039109611L	5943
03F109601A	6037
03F109611B	6038
03G109601B	6024
03G109611D	6025
043109611	5850
043109612	5925
046109601C	5930
046109611A	5931
047109601F	0224
047109611B	0225
048109601A	5878
048109601E	5900
048109611A	5871
049109601A	0213
049109601F	0204
049109601K	0205
049109611A	0214
049109611F	0206
049109611F	0206
049109611G	5863
051109601B	5913
051109611B	5914
052109601	5800

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.
052109611	5801
052109611A	5805
053109611	0250
056109601A	5830
056109601C	5829
056109611A	5831
058109601C	6008
058109611E	6007
058109611M	6016
06B109601D	0202
06B109611B/C	0203
06D109601K	0215
06D109611L	0216
073109601A	5834
073109601C	5837
073109601D	5835
073109611A	5838
077109601Q	6030
077109611S	6031
078109601A	5904
078109601B	5904/1
113109601A	5843
113109601D	5845
113109612	5844
311109601	5919
311109612	5920
311109612A	5848
VOLKSWAGEN DIESEL	
028109601B	5108
028109601B	5108
028109601B/C	6003
028109601D	0235
028109601G	5121
028109601H	5993
028109601J	5106
028109601K	6010
028109611E	6004
028109611E	6004
028109611E	6004
028109611E	6004
028109611E	6004
028109611E	6004
028109611G	6011
028109611J	5122
028109611K	5107
030109601	5949
030109601C	5822
030109601D/F	5824
030109601E	5825
030109611A	5823
030109611A	5823
036109601P	6012
036109611L	6013
036109611L	6013

O.E.NUMBER	GUNEŞ NR.
038109601B	6017
038109601E	0236
038109611B	6018
038109611E	0237
046109601J	5992
046109611F	5994
059109601B	5902
059109611B	5903
061109601	5999
061109611	6000
062109601	5874
062109611A	5875
068109601	5951
068109601C	5954
068109601D	5958
068109601D	5958
068109601L	0247
068109601M	5960
068109601N	5962
068109611	5952
068109611	5953
068109611C	5955
068109611D	0229
068109611L	0248
068109611M	5961
069109601	5967
069109601C	0221
069109601C	5971
069109601D	0228
069109601D	5974
069109601F	5987
069109601H	0232
069109601N	5956
069109611	0233
069109611L	5957
072109601	5976
072109611	5977
074109611	5988
51.041.010.410	3101
51.041.010.417	3100
9186566	5994
VOLVO	
030109601AA	5839
032109611G	5842
1317792-8	6144
1317793-6	6143
1336290-0	6128
1336291-8	6129
1366490	6147
1366882-7	4660
13711-87101	5839
13711-87102	5839
13711-87305	6161
13715-87101/4	5842

O.E.NUMBER	GUNEŞ NR.
13715-87102	5842
1378473-1	6141
1378474-9	6142
1397190	6115
1397191	6138
1397191	6147
1397641-0	4659
245390-0	4638
245802-4	4645
3342278-3	6106
3343738-5	6111
3343753-4	6145
3343754-2	6146
3344841-6	6139
3344842-4	6140
3514491-4	6148
3547247-1	6149
4023-1641	5839
4023-1642	5842
419639-0	6102
419640-8	6103
463395-4	6100
463526-4	6101
7701460147	4638
781204	6134
781205	6135
781839	6137
781840	6136
7900000681	4645
9454607	6163
9454608	6165
9454610	6164
VOLVO DIESEL	
028109601H	5993
046109601J	0223
046109611F	5994
1328088-8	6150
1328089-6	6151
1328147-2	6152
1328148-0	6153
13711-87305	6161
13715-87305	6162
1389261-7	6154
1389262-5	6155
1547492 / 3169490	6126
1556472	6130
1556473	6131
1556813	6130
1556896	6131
20441945	6169
20450002	6166
20459326	6168
20513285	6180
20528113	6176

O.E.NUMBER	GUNEŞ NR.
20540017	6172
20564020	6173
20564039	6181
20570965	6177
20712128	6170
20739057	6179
20740798	6170
20768519	6171
245802-4	4645
3100519-2	4610
3104401-9	4611
3287966-0	4661
3287967-8	4687
3978766	6133
3978768	6132
420016-8	6158
420017-6	6160
420192-7	6159
420553-0	6104
421016-7	6108
421017-5	6109
421208-0	6107
421680	6123
422016-6	6112
422017-4	6113
423016-5	6118
423017-3	6119
465549-4	6105
466379-5	6122
467502-1/1545290	6116
467855-3	6117
468302-5	6120
468303-3	6121
469240-6	6114
477443	6133
477447	6132
479204	6110
4804478	6124
4804480	6125
7701458180	4611
7701461802	4610
7701462813	4661
7701469373	4687
7900000681	4645
8148069	6167
8148574 / 3165234	6127
8194223	6182
8194224	6183
838637	6156
838638	6157
WARTSILA	
2815-1432-157-65	9900

O.E.NUMBER - GUNEŞ NR. CROSS LIST

O.E.NUMBER	GUNEŞ NR.	O.E.NUMBER	GUNEŞ NR.	O.E.NUMBER	GUNEŞ NR.	O.E.NUMBER	GUNEŞ NR.
WILLYS-JEEP							
646421	2550						
802639	2551						
YANMAR							
103305-11100	9972						
103305-11110	9973						
103501-11100	9970						
103501-11110	9971						
129100-11100	9966						
129100-11130	9967						
ZASTAVA							
4239917	1361						
4265695	1423						
4265695	1423						
4266321	5101						
4315062	1374						
4377979	1424						
ZETOR							
4-80005014	6302						
4-80005015	6303						
6901-0554	6304						
6901-0555	6305						
950505	6300						
950506	6301						

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
ALFA ROMEO	
17095	1356
17096	1358
171004	2471
171006	2470
17238	0132
17241	0133
56001	0101
560015	0108
560016	0109
560017	0128
560018	0129
56002	0104
560021	0124
56005	0110
560050	0107
560052	0111
560055	0125
56008	0112
56009	0113
56010	0105
56011	0106
56014	0116
5604	0100
56104	0114
56104	0130
56104	0130
56105	0115
56105	0131
56117	0126
56118	0127
5612	0102
56126	0117
5613	0103
ALFA ROMEO DIESEL	
171013	0134
171013	0134
171014	0135
171014	0135
171046	0136
171046	0138
171047	0137
291114	0141
291116	0142
4077	0120
4078	0121
56012	0118
56013	0119
AUDI	
33001	5830
33002	5831
330052	0207
330053	0208
330054	0211
330055	0212
330056	0209
330057	0210
33022	0218
33023	0219
33024	0204
33025	0206
33032	5801
33043	5800
33048	0250
33048	5871
33050	5877
33050	0200
331057	0202
331058	0203
331116	0215
331117	0216
331118	0230
33125	5876
33172	0201
3320	0214
3321	5829
3322	0213
33282	0249
33308	5913
33309	5914
33313	5878
33339	0220
33394	6007
33403	5904/1
33405	5901
3341	5810
33413	6008
33416	5901
33438	6016
33438	6007
3345	5863
3347	0217
3374	0205
39136	5880
39522	6014
39523	6015
AUDI DIESEL	
33027	5952
33028	5954
33029	5955
33049	5988
331033	6017
331034	6018
331049	0226
331050	0227
331110	0253
331111	0254
331123	0236
331124	0237
331131	0259
331132	0260
331133	0251
331134	0252
3333	5967
33380	0239
33380	5994
33380	0239
33463	0231
33464	0234
3909	0221
39116	0248
39116	5961
39123	5987
39125	0222
39130	0233
39143	0232
39144	5960
39144	5962
39183	0247
39423	0223
39423	0238
39423	0244
39423	5993
39423	0238
39423	0244
39486	0235
39487	6011
39520	6010
4900	5953
4907	0229
4908	0228
AUTOBIANCHI	
17004	1423
17004	1423
17017	1311
17021	1424
17022	1312
17054	1300
17055	1301
17074	0306
17164	0307
B.M.C.	
105-02848	0165
105-02911	0164
105-03248	0168
105-03605	0169
105-34641	0166
105-34642	0167
105-34642	0167
105-35374	0150
105-35375	0151
105-35376	0170
105-35615	0152
105-35616	0155
105-35617	0162
105-35617	0162
105-35618	0163
4722	6105
48114	6104
B.M.W.	
1000	0558
1001	0559
1108	0548
111004	0520
111005	0521
11102	0549
111030	0522
111031	0523
11104	0524
111200	0507
111208	0515
111209	0516
111209	0516
111210	0517
11129	0525
11131	0506
11146	0551
11211	0554
11214	0555
11218	0531
1123	0513
1125	0536
1132	0512
11357	0502
11358	0503
11359	0508
11360	0509
1142	0535
11490	0556
11491	0562
11513	0557
11539	0545
11541	0528
1155	0500
1156	0501
11565	0563
11612	0505
11613	0504
11672	0519
11673	0518
11716	0537
11717	0538
11896	0529
11897	0546

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
1195	0539
11960	0510
11964	0511
1198	0540
B.M.W. DIESEL	
111052	0570
111053	0571
111113	0514
111215	0573
111216	0572
111221	0574
11485	0568
11543	0569
11682	0565
11732	0564
1180	0566
1184	0567
B.M.W. MOTORCYCLES	
1102	0587
111201	0596
111202	0597
111203	0598
1120	0591
1126	0592
1135	0595
11350	0589
11351	0590
1154	0599
1160	0588
1177	0593
1178	0594
BAUDOUIN	
403542	0350
BEDFORD	
105-34215	0404
105-34298	0412
105-34402	0413
105-34915	0406
105-34916	0405
2920	0408
2934	0409
3434	0414
3435	0415
3439	0416
3440	0417
3471	0400
3472	0401
3474	0402
3475	0403
BEDFORD DIESEL	
105-03054	0430
105-03067	0431

TRW NR.	GUNEŞ NR.
105-33981	0426
105-33981	0426
105-33987	0425
105-34968	0428
105-34969	0429
105-35146	0434
105-35149	0427
105-35150	0435
29182	0418
29218	0419
29416	0420
33416	0421
AS3619	0423
V3618S	0422
BOLINDER - MUNKTELL	
105-34235	0600
105-34236	0601
105-34763	0602
105-34764	0603
CATERPILLAR	
AS3020	0710
AS3089	0706
AS3089	0706
AS3089	0706
S3019	0701
V3014	0700
V3021XS	0709
V3085XS	0704
V3216X	0705
CHEVROLET	
29107	4046
29292	4047
29300	4034
29316	4033
29354	4038
29375	4037
CHRYSLER	
515120	4671
515319	4669
515320	4670
517609	4633
517981	4630
CITROEN	
151553	0801
151556	0800
157579	4482
157579	4482
157580	4483
157580	4483
157580	4483
157580	4483
157580	4483

TRW NR.	GUNEŞ NR.
530001	4491
531001	0849
531007	0819
531010	4417
531011	4418
531015	0854
531016	0855
531023	0847
531026	0848
531027	0850
531028	0851
533033	0831
537006	0830
537121	0852
537121	0852
537122	0853
537131	0826
537132	0827
537141	0828
537148	0829
537174	0815
537209	0814
537505	0817
537506	0818
537686	0826
537687	0827
537731	0810
537732	0811
537840	0812
537841	0808
537841	0843
537844	0816
537845	0809
537850	0823
537851	0825
537852	0822
537853	0824
538008	0821
538180	0802
538181	0820
539002	0803
539003	0844
539007	4408
539008	4409
539019	4402
539022	0854
539023	0855
CITROEN DIESEL	
157714	0832
157714	0832
157729	0833
157729	0833
17062	1429
181102	4570

TRW NR.	GUNEŞ NR.
181103	4571
531003	4518
531004	4519
531017	0858
531018	0859
531021	0856
531022	0857
533031	0846
533031	4569
537016	0838
537450	0806
537450	0837
537450	0837
537450	4520
537503	0845
537554	0846
537555	0842
537555	4544
537575	0841
537575	4543
537627	0834
537627	4514
537628	0835
537628	4515
537708	0840
537708	4524
537709	0838
537746	0804
537746	0839
537746	0839
537746	4531
537747	0805
537747	0838
537747	0838
537747	0838
538358	0813
538359	0807
538359	0836
539026	4572
539027	4573
CONTINENTAL	
105-34620	0900
105-34621	0901
CUMMINS	
105-35481	1008
105-35482	1009
105-35615	0152
105-35616	0155
105-35617	0162
105-35617	0162
105-35618	0163
AS2472	1003
AS2472	1003

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
AS2472	1003
S3086	1000
V3099X	1002
V3099X	1002
V3099X	1002
DAEWOO	
29107	6910
29185	4060
29185	4060
29186	4061
29186	4061
29292	6911
29354	4038
29354	4038
29375	4037
29375	4037
771001	6908
771002	6909
771003	6900
771004	6901
771004	6901
771004	6901
DAF	
105-34168	1100
105-34169	1101
105-34634	1113
105-34663	1111
105-35291	1104
105-35296	1105
105-35296	1105
105-35297	1106
105-35298	1107
105-35379	1112
105-35399	1110
105-35464	1102
105-35465	1103
105-35466	1114
105-35467	1115
105-35496	1108
105-35497	1109
105-35499	1117
105-35515	1116
105-35600	1119
105-35601	1118
105-35619	1120
105-35620	1121
105-35620	1126
105-35621	1127
517962	4610
517962	4610
518293	4611
518293	4611
533031	4558

TRW NR.	GUNEŞ NR.
537019	4562
537257	4561
537503	4551
538210	1697
538211	4521
DAIHATSU	
S2887	1213
S3130	1203
S3246	1211
S3549	1215
S3555	1217
S3574	1201
S3574	1201/1
S3588	1221
S4273	1207
S4275	1209
S4275	1209
V2888X	1212
V3115X	1202
V3245	1210
V3548	1214
V3554	1216
V3554	1216
V3573	1200
V3573	1200/1
V3587	1220
V4272	1206
V4274	1208
V4274	1208
DAIHATSU DIESEL	
711007	5604
711007	5604
711008	5605
711008	5605
S3578	1223
S3580	5631
S3815	1225
S3815	1225
S3815	1225
V3577	1222
V3579	5630
V3814	1224
V3814	1224
DAVID BROWN	
105-34803	6950
105-34803	6951
FIAT	
157579	1363
157580	1364
157580	1366
17001	1374
17002	1361
17004	1423

TRW NR.	GUNEŞ NR.
17004	1423
17006	1313
17006	1313
17007	1314
17008	1315
17009	1333
17010	1324
17010	1325
17010	1324
17010	1325
17016	1310
17017	1311
17017	1311
17021	1424
17022	1312
17024	1368
17025	1316
17026	1317
17027	1335
17028	1323
17029	1319
17030	1320
17052	1304
17053	1305
17054	1300
17054	1300
17055	1301
17055	1301
17056	1346
17056	1346
17066	1339
17067	1340
17067	1340
17069	1309
17069	1309
17071	1328
17073	1326
17082	1344
17083	1345
17083	1357
17083	1357
17088	1347
17089	1373
17094	1306
17094	1306
17095	1356
17096	1358
1710	1381
1710	1382
171003	2473
171004	2471
171005	2472
171006	2470
171009	1379

TRW NR.	GUNEŞ NR.
171010	1380
171028	1302
171029	1303
171029	1303
171030	1376
171033	2456
171034	2457
171036	1350
171036	1431
171037	1338
171038	1330
171038	1330
171039	1331
171039	5101
171040	1321
171041	1322
171042	1301
171042	1301
171043	1351
171043	1432
171052	1307
171053	1308
171113	2474
171114	2475
171117	2476
17121	1352
17148	1329
537819	1353
537909	1354
56104	0130
56104	0130
56105	0131
FIAT DIESEL	
151541	1406
151554	1407
17031	1402
17032	1403
17035	1404
17036	1416
17036	1416
17037	1417
17037	1417
17038	1398
17039	1399
17042	1385
17043	1384
17043	1384
17044	2428
17045	2429
17058	1418
17059	1419
17060	1388
17061	1386
17062	1412

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
17062	1429
17063	1413
17063	1435
17063	1435
17064	1415
17065	1392
17065	1392
17075	2416
17075	2416
17078	2417
17078	2417
17079	1387
17084	1390
17085	1391
171013	0134
171014	0135
171036	1350
171046	0136
171046	0138
171047	0137
171047	1389
171055	1430
171061	1393
171062	1394
171062	2463
171067	1408
171068	1409
291111	1410
291112	1411
531003	1397
531004	1405
531005	1395
537016	1401
537450	1396
537555	4544
537575	4543
537708	1400
537708	4524
FORD	
105-34178	1658
105-34179	1659
105-34285	1580
105-34286	1581
105-34311	1555
105-34319	1561
105-34320	1563
105-34518	1562
105-34524	1572
105-34524	1572
105-34533	1556
105-34533	1557
105-34534	1565
105-34537	1558
105-35060	1505
105-35062	1506
105-35068	1517
105-35105	1573
105-35108	1564
105-35108	1564
105-35109	1560
105-35130	1578
105-35312	1504
105-35315	1507
105-35316	1508
105-35320	1521
105-35323	1522
105-35326	1523
105-35327	1524
105-35329	1525
105-35330	1526
105-35332	1537
105-35333	1538
105-35453	1530
105-35502	1529
105-35506	1579
105-35514	1528
105-35528	1554
105-35533	6624
105-35533	6624
105-35534	6625
105-35534	6625
105-35537	1543
105-35538	1544
105-35539	6626
105-35539	6626
105-35540	6627
105-35540	6627
105-35541	1510
105-35541	1510
105-35542	1511
105-35542	1511
105-35545	6606
105-35545	6606
105-35546	6607
105-35546	6607
105-35549	6602
105-35550	6603
105-35551	6604
105-35552	6605
180001	1516
180002	1518
1805	1619
1806	1620
1807	1621
181009	1514
181010	1503
181011	1509
181012	1519
181018	1535
181019	1536
181020	1541
181021	1520
181021	1542
181102	1568
181103	1569
181106	1539
181107	1540
181108	6634
181109	6635
181110	6665
181111	6664
18113	1603
18114	1604
18115	1605
18121	1645
18135	1644
18140	1588
18167	1589
18230	1600
18231	1601
18232	1602
18241	1545
18266	1591
18283	1592
18284	1593
18329	1527
18330	1552
18330	1552
18346	1590
18352	1599
18353	1598
18354	1597
18365	1500
18366	1501
18367	1502
18368	1548
18369	1549
18391	1551
18391	1551
18392	1546
18393	1547
18394	1646
18395	1647
1843	1582
1853	1618
1854	1618/1
1855	1618/2
1880	1583
1885	1653
1895	1587
3823	1586
39300	5897
39300	5897
39372	5896
39372	5896
39372	5896
5871	1654
7827	1606
7828	1607
7829	1608
7830	1531
7834	1624
7837	1628
7838	1629
7839	1630
7844	1585
7854	1641
7864	1625
7875	1532
7880	1609
7881	1610
7882	1611
7885	1631
7886	1632
7893	1651
FORD DIESEL	
105-02690	1698
105-34019	1700
105-34048	1710
105-34049	1713
105-34050	1711
105-34051	1714
105-34052	1712
105-34053	1715
105-34059	1701
105-34545	1706
105-34573	1688
105-34574	1689
105-35084	1690
105-35085	1691
105-35361	1720
105-35362	1721
105-35393	1699
105-35494	1673
105-35495	1675
105-35508	1772
105-35509	1773
105-35529	1672
105-35529	1678
105-35530	1679
105-35545	6606
105-35546	6607
181014	1533
181015	1534
181016	6622

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
181017	6623
181018	1535
181019	1536
181100	1728
181101	1729
181104	6675
181104	6675
181105	6676
181105	6676
181112	6666
181112	6666
181113	6667
18146	1666
18147	1667
18148	1668
18344	1676
18345	1677
18375	1674
18375	1674/1
33380	5994
3821	1662
3822	1663
3830	1664
3831	1665
39423	5993
39486	0235
4077	1686
535129	1682
535130	1683
536766	1694
537253	4527
537944	1696
538210	1697
538211	4521
538212	1580
538212	1680
538213	1581
538213	1681
539009	6660
539009	6660
539010	6661
539010	6661
77107	1687
S3640	3440
V3639	3439
GARDNER	
105-03091	7003
105-34577	7001
105-34578	7004
105-35360	7002
105-35400	7000
HANOMAG	
1604	3578
16106	3573
16236	3571
1638	3569
2031	6798
2032	6799
2606	3649
2621	3650
2621	3650/1
2622	3566
2696	3567
HATZ	
36115	1899/1
36116	1898/1
4020	1800
4041	1808
4042	1809
4043	1899
4044	1898
4479	1806
4480	1807
4498	1801
HONDA	
721001	1938
721002	1939
721007	1940
721008	1941
AS3113	1923
AS3230	1907
AS3234	1913
AS3271	1925
AS3599	1905
AS3601	1909
AS3603	1921
S3039	1903
S3332	1929
S3817	1915
S4261	1927
S4276	1917
S4278	1931
S4278	1931
S4280	1933
S4282	1935
S4284	1911
S4287	1901
V3008	1902
V3127	1922
V3134	1904
V3146	1918
V3239X	1906
V3331	1926
V3436	1916
V3436	1924
V3600	1908
V3602	1920
V3816	1914
V4277	1930
V4279	1932
V4281	1934
V4283	1910
V4285	1912
V4286	1900
HYUNDAI	
537450	0806
537746	0804
537746	4772
537746	4772
537747	4773
537747	4773
538359	0807
761001	2000
761002	2001
761003	2002
761004	2003
761010	2012
761011	2013
S3141	3710
S3143	3708
V3142	3707
V3180	3709
HYUNDAI DIESEL	
821000	2020
821001	2021
INNOCENTI DIESEL	
S3578	1223
V3577	1222
INTERNATIONAL HARVESTER	
105-03365	2210
105-03366	2213
105-03648	2206
105-03649	2207
22165	2622
22199	2621
2282	2649
2293	2613
6444	2200
6445	2201
6446	2202
6446	2203
648207	2208
648208	2209
AS3052	2217
V3053X	2216
ISUZU	
AS3627	2313
S3040	2301
S3135	2303
S3824	2315
V3034	2300
V3136	2302
V3626	2312
V3823	2314
ISUZU DIESEL	
AS3378	2319
AS3619	2321
AS3622	2329
S3334	2317
S3608	2323
S3609	2325
S3852	3963
S4533	2333
V3333	2316
V3606	2322
V3607	2324
V3618S	2320
V3620S	2328
V3825	2326
V3826	2327
V3851	3962
V4532	2332
IVECO	
17031	1402
17032	1403
17035	1404
17042	1385
17043	1384
17043	1384
17044	2428
17045	2429
17046	2439
17047	2440
17048	2445
17049	2446
17050	2453
17050	2453
17051	2454
17062	1412
17062	1429
17063	1435
17063	1435
17063	2407
17072	2434
17075	2416
17076	2417
17077	2455
17077	2455
17078	2419
17080	2410
17081	2411

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
171015	2408
171016	2409
171017	2430
171018	2431
171019	2426
171021	2449
171022	2450
171023	2458
171023	2458
171023	2458
171024	2451
171025	2459
171026	2460
171026	2460
171027	2461
171027	2461
171031	2433
171032	2452
171054	2400
171055	1430
171070	2401
171071	2402
171072	2403
171073	2404
171104	2458
171107	2427
1711111	2405
1711112	2406
1711112	2406
17112	2436
17165	2435
17165	2435
436485	2441
436542	2442
438317	2447
438319	2448
438319	2452
438395	2444
438461	2443
50009050	2432
JOHN DEERE	
S2683	2501
S2683	2503
V2684X	2500
V2684X	2502
KIA	
S3640	3440
V3639	3439
KIA DIESEL	
751001	2574
751002	2575
KLOECKNER-HUMBOLDT-DEUTZ	
2200	2608

TRW NR.	GUNEŞ NR.
22001	2612
2201	2609
22104	2615
22105	2636
22108	2628
22143	2606
22149	2604
22150	2605
22150	2607
22155	2638
22162	2623
22163	2617
22164	2622
22165	2618
22182	2645
22183	2639
22199	2621
22200	2619
22202	2637
22209	2640
22209	2647
22210	2648
22220	2632
22220	2626
22221	2631
22221	2625
22244	2633
22244	2610
22247	2611
22301	6882
22302	2654
22304	6881
22305	2655
22306	2660
2235	2653
2236	2652
2238	2630
2244	2651
2246	2624
2254	2627
2256	2616
2259	2614
2259	2650
2264	2600
2265	2601
2273	2656
2274	2657
2277	2658
2277	2658
2278	2659
2278	2659
2282	2620
2282	2649
2285	2603

TRW NR.	GUNEŞ NR.
2286	2602
2293	2613
2294	2629
KOMATSU	
AS2472b	1003
V3099X	1002
V3099X	1002
LADA	
105-34631	2700
17090	2704/1
17091	2704
17091	2706
17092	2705
171200	2701
29185	4060
29185	4060
29186	4061
29186	4061
531003	4518
531004	4519
531005	1395
537450	0806
537450	1396
537627	4514
537628	4515
537746	0804
537747	0805
LANCIA	
157579	1363
157579	1363
157580	1364
17010	1325
17010	1325
17017	1311
17022	1312
17028	1323
17054	1300
17054	1300
17055	1301
17055	1301
17056	1346
17056	1346
17056	1346
17056	1346
17060	1388
17061	1386
17062	1412
17063	1413
17064	1415
17065	1392
17065	1392
17079	1387
17094	1306

TRW NR.	GUNEŞ NR.
17094	1306
171004	2471
171006	2470
171033	2456
171034	2457
171036	1350
171036	1350
171042	1301
171042	1301
171043	1351
171052	1307
171053	1308
537131	4476
537132	4477
LANCIA DIESEL	
171046	0136
171047	0137
291111	1410
291112	1411
531003	4518
531004	4519
531021	0856
531022	0857
LANDROVER	
105-03195	2810
105-03573	2812
105-33839	2800
105-33840	2801
105-34292	2804
105-34293	2805
105-34365	2811
105-34939	2806
105-34939	2806/1
105-34940	2807
105-35445	2816
105-35446	2817
105-35480	2808
105-35483	2819
LANDROVER DIESEL	
105-03085	2820
105-03572	2821
105-35419	2824
105-35420	2825
105-35476	2826
105-35477	2827
4077	2828
4078	2829
801005	2822
801006	2823
891001	2830
891002	2831
LEYLAND	
105-03248	0168

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
105-03253	2900
105-03605	0169
105-34351	2904
105-34352	2905
105-35294	2906
105-35381	2907
105-35390	2901
105-35442	2909
4297	6300
4298	6301
LEYLAND DIESEL	
105-02623	2916
105-02715	2936
105-02716	2937
105-02883	2917
105-02987	2918
105-02989	2919
105-03085	2820
105-03572	2821
105-03721	2910
105-03722	2911
105-34430	2938
105-34449	2922
105-34569	2934
105-34570	2935
105-34641	0166
105-34642	0167
105-34945	2912
105-34946	2913
105-35032	2941
105-35162	2940
105-35307	2930
105-35367	2939
105-35374	2914
105-35375	2915
105-35376	2932
105-35419	2926
105-35420	2927
105-35457	2920
105-35457	4202
105-35457	2920
105-35458	2921
105-35458	4203
105-35458	2921
LISTER	
105-02283	3005
105-02947	3004
105-03621	3013
105-03642	3012
105-34296	3006
105-34297	3007
105-34955	3000
105-34956	3001

TRW NR.	GUNEŞ NR.
110-G50826	3008
V90977	3010
M.W.M. FENT	
27104	3805
27119	3804
27139	3802
2721	3811
2723	3810
2726	3812
27304	3807
2734	3800
2742	3808
2745	3803
2747	3806
2757	3801
2757	3813
MAN	
2504	3109
2507	3130
2510	3111
25127	3102
25127	3104
2520	3108
2521	3110
25237	3105
25237	3117
25238	3106
25238	3107
25238	3113
25249	3112
25250	3115
2526	3127
2530	3125
2530	3126
25300	3118
25301	3119
25302	3120
25303	3121
25304	3135
25305	3136
25306	3122
25308	3133
25309	3134
2531	3124/1
25310	3131
25311	3132
2533	3116
2538	3124
2560	3101
2560	3103
2573	3114
2574	3100
2582	3128

TRW NR.	GUNEŞ NR.
2584	3129
MASSEY-FERGUSON	
105-02590	3201
105-02939	3200
105-02944	3202
MASSEY-FERGUSON DIESEL	
105-02076	4208
105-02076	4208
105-02076	4208
105-02077	4209
105-02077	4209
105-02077	4209
105-02742	3205
105-02743	3206
105-02987	3207
105-02989	3208
105-03363	4212
105-03363	4212
105-03364	4213
105-03364	4213
105-03365	4220
105-03365	4220
105-03366	4223
105-03366	4223
105-34024	4221
105-34024	4221
105-34025	4224
105-34025	4224
105-34026	4222
105-34026	4222
105-34027	4225
105-34027	4225
105-35606	4274
105-35607	4275
MAZDA	
105-35533	6624
105-35533	6624
105-35533	6624
105-35534	6625
105-35534	6625
105-35534	6625
105-35549	6602
105-35550	6603
18366	1501
18367	1502
AS3160	3415
S3182	3403
S3250	3432
S3634	3428
S3828	3413
S3830	3434
S3875	3401
S3879	3411

TRW NR.	GUNEŞ NR.
S3881	3422
V3027	3414
V3172	3402
V3249	3431
V3633	3427
V3827	3412
V3829	3433
V3874	3400
V3876	3418
V3878	3410
V3880	3420
V4321	3429
V4535	3416
MAZDA DIESEL	
105-35495	1674/1
18374	1672
18375	1674
S3334	4092
S3640	3440
S3640	3440/1
V3333	4091
V3639	3439
V3639	3439/1
MERCEDES-BENZ	
160057	3535
16200	3534
2600	3522
2601	3523
2603	3659
26048	3528
26048	3542
26049	3543
2606	3649
261030	3552
261031	3553
261032	3545
261033	3546
261034	3547
261035	3549
261036	3502
261037	3503
261038	3540
261039	3541
261044	3544
26105	3550
26106	3551
26107	3512
26108	3513
26109	3518
261101	3539
261111	3555
261113	3519
261119	3501

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
26112	3554
261120	3517
26124	3531
26127	3557
26135	3548
26139	3520
26145	3533
26160	3524
26163	3556
26166	3529
26186	3527
2619	3508
26208	3530
2621	3650
2621	3650/1
26224	3559
2623	3504
26230	3516
26254	3521
26255	3558
2635	3657
2639	3651
2655	3525
2656	3561
2666	3500
2675	3514
2683	3515
2691	3560
39300	5897
39300	5897
39372	5896
39372	5896
50004664	3537
50004665	3536
50009053	3538
MERCEDES-BENZ DIESEL	
160054	3660
160055	3661
160056	3577
160057	3579
16006	3635
16008	3581
1602	3636
1603	3637
1604	3578
16053	3631
1606	3594
1606	3594/1
1608	3595
1610	3583
1610	3591
16106	3571
16106	3573
16106	3575

TRW NR.	GUNEŞ NR.
16108	3643
16109	3510
16111	3590
16116	3609
16117	3511
16117	3608
16117	3644
16122	3646
16127	3592
16128	3582
16128	3582/1
16130	3645
16146	3600
16150	3601
16150	3640
16236	3571
1637	3574
1638	3569
1659	3580
1668	3634
26024	3641
26024	3641
26032	3642
26045	3568
26046	3570
26047	3572
261042	3584
261043	3585
261100	3647
261102	3662
261103	3663
261124	3668
261125	3669
261126	3588
261127	3589
261128	3586
261129	3587
261140	3596
261141	3597
26145	3652
2622	3566
26264	3575
26265	3576
2630	3562
2631	3563
2637	3564
2638	3565
2696	3567
MERCEDES-BENZ EVB	
261101	3539
50009042	3539
MINI	
111006	3698

TRW NR.	GUNEŞ NR.
111007	3699
MITSUBISHI	
261136	3765
261137	3766
S3141	3710
S3143	3708
S3337	3714
S3374	3712
S3438	3716
S4325	3704
V3142	3707
V3180	3709
V3338	3713
V3376	3711
V3439	3715
V4323	3702
V4324	3703
MITSUBISHI DIESEL	
510204	4667
510205	4668
511013	4681
511013	4681
511014	4682
511014	4682
S3651	3720
S3840	3722
V3650	3719
V3841	3721
NISSAN	
511019	4653
511020	4654
538009	4665
538009	4665
539011	4664
539014	4665
539014	4665
539014	4665
539014	4665
539014	4665
539014	4665
701007	3936
701008	3937
701009	3981
701010	3980
701011	3982
701012	3984
701019	3922
701020	3923
701021	3985
701021	3985
701022	3983
701032	6440
701033	6441

TRW NR.	GUNEŞ NR.
80480	3932
80480	3933
81021	3931
AS2959	3921
AS3526	3967
S2958	3907
S3131	3929
S3297	3911
S3427	3901
S3427	3901
S3500	3969
S3513	3909
S3517	3917
S3517	3919
S3519	3915
S3528	3939
S3540	3913
S4304	3903
S4306	3935
S4308	3905
V2956	3920
V2957	3906
V3114	3928
V3236X	3918
V3258X	3924
V3279	3908
V3285	3938
V3426	3900
V3426	3900
V3501	3968
V3504	3966
V3514	3910
V3516	3916
V3518	3914
V3539	3912
V3846	3927
V3846	3930
V4303	3902
V4305	3934
V4307	3904
NISSAN DIESEL	
401013	3986
401014	3987
511013	4681
511013	4681
511014	4682
511014	4682
537627	3956
537628	3957
539017	4614
539018	4613
539020	3995
539021	3996
701019	3922

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
701020	3923
AS3534	3943
S3274	3941
S3536	3945
S3848	3959
S3850	3961
S3852	3963
S3854	3951
S3856	3953
S3856	3987
S3885	3955
S4312	3965
S4338	3948
S4340	3949
V3269	3944
V3275	3940
V3533	3942
V3847	3958
V3849	3960
V3851	3962
V3853	3950
V3855	3952
V3855	3986
V3884	3954
V4311	3964
V4337	3946
V4339	3947
OPEL	
2900	4039
2906	4040
2907	4041
29100	4078
291003	4025
291003	4025
291004	4026
291004	4026
291005	4031
291005	4031
29101	4079
29102	4088
29107	4046
291106	4048
291107	4049
291109	4146
291110	4147
291117	4063
291118	4066
29139	4042
29140	4043
29142	4044
29143	4045
29170	4076
29171	4077
29185	4060
29186	4061
2920	4035
29255	4081
2926	4035/1
29267	4089
29270	4090
29287	4013
29292	4047
29296	4014
29300	4034
29316	4033
29316	4033
29317	4000
29318	4001
29319	4032
29320	4080
29323	4075
29324	4074
2934	4036
2935	4036/1
29354	4038
29357	4065
29357	4065
29375	4037
29383	4015
29384	4016
29397	4017
2940	4002
2941	4003
2942	4004
29429	4018
29455	4008
29455	4008
29455	4008
29456	4009
29456	4009
2963	4072
2964	4073
3402	4137
3405	4052
3406	4053
3407	4054
3408	4138
3409	4050
3410	4051
341001	4020
341002	4019
3414	4005
3415	4006
3416	4007
3434	4070
3435	4071
3436	4144
3439	4142
3440	4143
3441	4145
3471	4010
3474	4011
3475	4012
3477	4084
3486	4068
3487	4069
3489	4028
3490	4029
3491	4030
OPEL DIESEL	
11682	4102
11732	4101
290002	4023
290003	4024
2908	4126
291006	4128
291006	4128
291007	4129
291007	4129
291030	4021
291031	4022
291111	4027
291112	4062
291113	4056
291114	4152
291115	4057
291116	4153
29158	4131
29182	4097
29197	4125
29218	4098
29246	4127
2937	4130
29416	4099
3447	4114
3448	4115
3449	4115/1
3450	4116
3451	4117
3452	4117/1
3457	4109
3458	4110
3459	4111
3460	4112
3462	4113
3496	4140
3498	4100
3499	4141
511013	4148
511013	4681
511014	4149
511014	4682
511014	4682
535129	1682
535130	1683
539024	4082
539025	4083
AS3378	4094
S3334	4092
V3333	4091
PERKINS	
105-02076	4208
105-02076	4208
105-02077	4209
105-02683	4264
105-02684	4265
105-03251	4274
105-03251	4274
105-03252	4275
105-03252	4275
105-03363	4212
105-03363	4213
105-03365	4220
105-03366	4223
105-34024	4221
105-34025	4224
105-34026	4222
105-34027	4225
105-34447	4269
105-34979	4268
105-35457	2920
105-35457	4202
105-35457	2920
105-35458	2921
105-35458	4203
105-35458	2921
105-35459	4250
105-35459	4276
105-35459	4281
105-35460	4251
105-35518	4206
105-35519	4217
105-35520	4245
105-35521	4246
105-35522	4247
105-35522	4282
105-35523	4248
105-35555	4270
105-35556	4271
105-35609	4200
105-35610	4201
105-35611	4290
105-35612	4291
105-35624	4292
105-35625	4293
2048	4218

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
2049	4219
25172	3113
2533	3116
PETTER	
105-02635	4302
105-34478	4300
PEUGEOT GROUP	
105-03081	4456
105-03290	4457
105-34090	4460
105-34091	4461
105-34741	4449
157579	4482
157579	4482
157580	4483
157580	4483
515170	4499
517682	4505
517939	4504
530001	4491
530002	4487
531007	0819
531010	4417
531011	4418
531014	4463
531016	0848
531019	4402
531019	4458
531020	4459
531023	0847
531026	0848
533033	0831
533033	0831
535072	4422
535346	4423
535840	4411
536011	4404
536226	4498
536453	4405
536478	4410
536621	4444
537006	0830
537015	0854
537121	0852
537121	0852
537122	0853
537131	4476
537132	4477
537141	0828
537148	0829
537174	4567
537209	4566
537505	4428
537506	4429
537506	4429
537565	4511
537607	4510
537686	4472
537686	4472
537687	4473
537731	4430
537732	4431
537812	4479
537819	4496
537840	4406
537841	4412
537844	4407
537845	4413
537850	4415
537850	4471
537850	4415
537850	4471
537851	4467
537852	4414
537852	4470
537852	4414
537852	4470
537853	4466
537909	4497
538008	4469
538009	4465
538180	4464
538181	4468
538385	4445
538930	4501
539030	4419
539030	4419
539031	4420
539031	4420
539032	4424
539032	4424
539033	4425
539033	4425
575724	4506
575725	4507
576422	4400
576423	4401
577719	4416
577998	4403
577998	4403
577999	4436
577999	4436
PEUGEOT GROUP DIESEL	
151554	4554
151564	4553
157714	0832
157714	0832
157729	0833
157729	0833
181102	4570
181103	4571
531003	4518
531004	4519
531017	0858
531018	0859
531021	0856
531022	0857
533031	4558
533031	4569
535129	4557
535130	4556
535133	4512
536766	4555
537016	4526
537019	4562
537253	4527
537257	4561
537450	4520
537503	4551
537554	4552
537555	4544
537575	4543
537627	4514
537628	4515
537708	4524
537746	4531
537747	4535
537843	4525
537944	4559
538210	4560
538211	4521
538359	4534
538587	4513
538720	4517
538721	4516
539009	4574
539009	4574
539010	4575
539010	4575
PORSCHE	
30001	7117
30002	7119
300059	7113
300060	7114
300061	7115
30124	7125
30127	7118
30146	7126
30184	7110
30188	7122
30238	7121
30248	7133
30251	7134
30288	7131
30289	7132
30364	7129
30406	7130
30407	7128
30409	7127
3044	7102
3048	7103
3051	7109
3058	7100
3059	7101
3063	7104
3064	7105
3070	7108
3071	7112
3071	7116
3073	7111
3089	7120
3095	7123
3096	7124
33013	5937
33014	5934
3323	7107
3331	7106
3996	5942
3997	5943
R.V.I.	
105-03365	4220
105-03365	4220
105-03366	4223
105-03366	4223
105-35459	4250
105-35460	4251
17062	4680
17063	2407
2457	3813
2504	3109
2520	3108
27104	3805
27119	3804
2721	3811
2723	3810
2726	3812
2734	3800
2757	3801
425351	7201
425351	7203
48306	7204
48307	7205
591008	4698
591008	4698
591009	4699

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
591009	4699
59102	4692
59102	4692
59103	4693
59103	4693
59108	4642
59108	4642
59108	4642
59108	4642
59109	4644
59109	4644
59109	4644
59109	4644
59115	4624
59121	4623
594673	7200
595915	4622
595916	4632
596541	4626
597525	4631
597673	7202
598141	4697
598141	4697
598141	4697
598142	4696
598142	4696
598142	4696
598142	4696
598144	4625
598349	4621
RENAULT	
47130	4604
47130	4660
47145	4603
47145	4659
510200	4618
510201	4636
510202	4637
511010	4643
511011	6810
511012	6811
511015	6812
511016	6813
511019	4653
511020	4654
511021	6814
511022	6815
51142	4652
512130	4635
512190	4634
51315	4619
51316	4648
51318	4651
514938	4647
514975	4602
515170	4639
515316	4646
516008	4601
516880	4612
516880	4612
517609	4633
517646	4620
517682	4656
517700	4650
517704	4617
517875	4641
517912	4628
517939	4655
517962	4610
517962	4610
517962	4610
517962	4689
517981	4630
517982	4629
518206	4609
518206	4609
518206	4609
518206	4688
518293	4611
518293	4611
518293	4611
518533	4606
518533	4606
531029	4608
531030	4627
531031	4657
531032	4658
535840	4616
536226	4638
536478	4615
537121	0852
537122	0853
538009	4665
538009	4665
538930	4645
539011	4664
RENAULT DIESEL	
17031	4676
17032	4677
17062	4678
17062	4680
17064	4683
510203	4694
510204	4667
510205	4668
510208	4684
510209	4685
511013	4681
511013	4681
511014	4682
511014	4682
515120	4671
515319	4669
515320	4670
517419	4673
517482	4674
517482	4675
517818	4663
517963	4662
517963	4695/1
517963	4695
517983	4661
519017	4614
519018	4613
539000	4666
539000	4672
539000	4686
539001	4687
539020	3996
539021	3997
ROLLS ROYCE	
11672	0519
11673	0518
ROVER GROUP	
105-02623	2916
105-34274	4702
105-34287	4722
105-34288	4723
105-34289	4715
105-34292	2804
105-34293	2805
105-34333	4718
105-34351	2904
105-34352	2905
105-34376	4752
105-34448	4751
105-34477	4753
105-34560	4719
105-34574	1689
105-34939	2806
105-34940	2807
105-34978	4714
105-35058	4754
105-35119	4732
105-35120	4733
105-35294	4736
105-35380	4703
105-35381	2907
105-35398	4706
105-35401	4708
105-35402	4705
105-35403	4704
105-35404	4710
105-35405	4711
105-35406	4728
105-35407	4729
105-35427	4700
105-35428	4701
105-35442	2909
105-35449	4741
105-35450	4712
105-35462	4744
105-35463	4745
105-35474	4786
105-35475	4787
105-35484	4720
105-35485	4721
105-35486	4746
105-35486	4746
105-35487	4747
105-35487	4747
105-35488	4749
111030	0522
111031	0523
801001	4726
801002	4727
801003	4724
801004	4725
801007	2809
801007	4730
AS3601	4717
S3332	4735
V3331	4734
V3600	4716
ROVER GROUP DIESEL	
105-02623	2916
105-02742	3205
105-02743	3206
105-02883	2917
105-03085	2820
105-03572	2821
105-03721	2910
105-03722	2911
105-34449	2922
105-34945	2912
105-34946	2913
105-35374	2914
105-35375	2915
105-35419	2926
105-35420	2927
105-35457	2920
105-35457	4202
105-35457	2920
105-35458	2921
105-35458	4203

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
105-35458	2921
4077	2828
537627	4514
537628	4515
537708	4766
537746	4772
537747	4773
537843	4767
77107	2829
801005	2822
801006	2823
SAAB	
105-35500	4814
105-35501	4811
29354	4801
29354	4801
29357	4065
29357	4065
29375	4800
4347	4804
441001	4802
441002	4806
4449	4805
4473	4807
5200	4810
52117	4812
SAAB DIESEL	
471015	4809
471016	4813
SAVIEM	
2504	3109
2507	3130
2510	3111
2520	3108
2521	3110
25237	3116
25238	3113
2573	3114
SCANIA	
105-34439	5001
105-34928	5008
105-34961	5000
105-34965	5002
105-350035	5007
105-35036	5012
105-35036	5016
105-35355	5010
105-35355	5014
105-35357	5018
105-35491	5003
105-35504	5004
105-35505	5009
105-35505	5021

TRW NR.	GUNEŞ NR.
105-35505	5021
105-35505	5022
105-35547	5005
105-35548	5006
105-35626	5011
SEAT	
17004	1423
17004	1423
17010	1325
17010	1325
17021	1424
17028	1323
17056	1346
17056	1346
17056	1346
17056	1346
171039	5101
33048	0250
33050	5877
331030	5115
331040	5114
331046	5112
331047	5113
331053	5110
331054	5111
331100	5832
33125	5876
33282	5889
33308	5913
33308	5914
33313	5878
33394	6007
33403	5904
33403	5904/1
33413	6008
33416	5901
33438	6007
33438	6016
39360	5832
39363	5833
39367	5841
39403	5915
39467	5842
39515	5102
39530	5105
39542	5100
7100	5119
7101	5120
7102	5103
7102	5103
7103	5104
7103	5104

TRW NR.	GUNEŞ NR.
SEAT DIESEL	
17038	1398
17039	5128
17056	1346
17056	1346
17062	1429
17063	1435
2622	3566
2696	3567
33049	5988
331033	6017
331034	5109
331034	6018
331035	5108
331036	6004
331036	6004
331056	0234
33380	5994
39114	5823
39114	5823
39123	5987
39143	0232
39262	5949
39423	5993
39486	0235
39487	6011
39502	5106
39503	5107
39520	6010
SKODA	
331053	5110
331053	5222
331054	5111
331054	5223
33394	6007
33403	5904/1
33413	6008
33416	5901
33438	6007
33438	6016
39467	5842
39530	5105
4004	5206
4011	5207
4374	5200
4375	5201
54109	5210
54110	5203
54111	5202
54112	5208
54113	5212
54114	5213
54117	5220

TRW NR.	GUNEŞ NR.
54118	5221
SKODA DIESEL	
331033	6017
331034	6018
33380	5994
39423	5993
39486	0235
39487	6011
39502	5106
39503	5107
SSANGYOUNG	
26024	3641
26024	3641
26032	3642
26048	3542
26049	3543
261124	3531
26208	3530
537944	1696
538210	1697
STEYR-DAIMLER-PUCH	
26109	3518
261111	5301
261113	3519
261124	3531
26135	3548
26160	3524
26208	3530
2635	5300
2655	3525
STEYR-DAIMLER-PUCH DIESEL	
26024	3641
26032	3642
2605	3562
2631	3563
32104	5330
32111	5331
32150	5329
32151	5333
3216	5322
32169	5335
3217	5323
32170	5334
3218	5320
3219	5321
3264	5326
3266	5327
3275	5325
3278	5316
3279	5317
3280	5324
3290	5318
3291	5319

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
3294	5328
SUBARU	
791001	5417
791002	5418
791003	5413
791004	5414
791005	5415
791006	5416
S3658	5406
S3660	5408
S4327	5403
S4328	5404
S4330	5412
S4332	5410
S4334	5401
V3128	5405
V3659	5407
V4326	5402
V4329	5411
V4331	5409
V4333	5400
SUZUKI	
291111	1410
291112	1411
531003	4518
531004	4519
537746	0804
537747	0805
711003	5514
711004	5515
S3662	5501
S3664	5503
S4320	5505
V3661	5500
V3663	5502
V4319	5504
SUZUKI DIESEL	
537747	0838
537747	0838
537747	0838
537747	0838
537747	0838
537747	0838
537843	0838
539017	4614
539018	4613
TAM	
22155	2638
22202	2637
2254	2627
2279	2628
2294	2629

TRW NR.	GUNEŞ NR.
TOYOTA	
4465	4808
4473	4807
711007	5604
711008	5605
711009	5602
711010	5603
711011	5600
711012	5601
711012	5657
711015	5668
711016	5669
711017	5610
711017	5643
711018	5611
711018	5644
711019	5641
711022	5664
711023	5665
711030	1228
711031	1229
AS3446	5656
AS3894	5661
S2887	1213
S3130	1203
S3246	1211
S3328	5607
S3408	5636
S3444	5609
S3555	1217
S3580	5631
S3584	5659
S3588	1221
S3833	5623
S4294	5667
S4296	5621
S4298	5671
S4300	5663
V2888X	1212
V2892X	5637
V3115X	1202
V3245	1210
V3327	5606
V3406	5634
V3407	5635
V3445	5655
V3447	5608
V3447	5608
V3550X	5640
V3554	1216
V3554	1216
V3579	5630
V3583	5658
V3587	1220

TRW NR.	GUNEŞ NR.
V3591	5651
V3665	5639
V3834	5622
V3893	5660
V4293	5666
V4295	5620
V4297	5670
V4299	5662
TOYOTA DIESEL	
711020	5672
711021	5673
711024	5678
711025	5676
711026	5677
S3248	5625
S3543	5617
S3545	5619
S3557	5615
S3565	5633
S3580	5631
S3592	5652
S3594	5613
S3842	5675
S4290	5627
S4292	5629
V3244	5624
V3544	5618
V3556	5614
V3564	5632
V3579	5630
V3591	5651
V3593	5612
V3595	5616
V3845	5674
V4289	5626
V4291	5628
VAUXHALL	
105-34915	0406
105-34916	0405
2900	4039
2900	4039
2906	4040
2906	4040
2907	4041
2907	4041
29100	4078
29100	4078
291003	4025
291003	4025
291004	4026
291004	4026
291005	4031
291005	4031

TRW NR.	GUNEŞ NR.
29101	4079
29101	4079
29107	4046
29107	4046
291101	4090
291101	4090
29185	4060
29185	4060
29185	4060
29185	4060
29186	4061
29186	4061
29186	4061
29186	4061
29267	4089
29267	4089
29287	4013
29287	4013
29292	4047
29292	4047
29296	4014
29296	4014
29300	4034
29300	4034
29300	4034
29316	4033
29316	4033
29320	4080
29320	4080
29323	4075
29323	4075
29324	4074
29324	4074
29354	4038
29354	4038
29357	4065
29357	4065
29375	4037
29375	4037
29383	5705
29384	5706
29397	4017
29397	4017
29429	4018
29429	4018
29455	4008
29455	4008
29455	4008
29456	4009
29456	4009
341001	4020
341001	4020
341002	4019
341002	4019

GÜNEŞ ENGINE VALVES

TRW NR. - GUNEŞ NR. CROSS LIST

TRW NR.	GUNEŞ NR.
3434	4070
3434	4070
3471	0400
3474	0402
3475	0403
3477	4084
3477	4084
VAUXHALL DIESEL	
11682	4102
11682	4102
11732	4101
11732	4101
290002	4023
290002	4023
290003	4024
290003	4024
2908	4126
2908	4126
29158	4131
29158	4131
29182	0418
29218	0419
29246	4127
29246	4127
2937	4130
2937	4130
29416	0420
33416	0421
AS3378	4094
AS3378	4094
S3334	4092
S3334	4092
V3333	4091
V3333	4091
VOLKSWAGEN	
33001	5830
33002	5831
33005	5843
33006	5845
33007	5844
33008	5848
33009	5919
33012	5939
33013	5937
33014	5934
33015	5925
33016	5850
33017	5932
33020	5920
33021	5936
33022	0218
33023	0219
33024	0204

TRW NR.	GUNEŞ NR.
33025	0206
33025	0206
33032	5801
33035	5882
33043	5800
33046	5822
33046	5827
33046	5835
33048	0250
33048	5871
33050	5877
331029	5116
331030	5115
331034	6033
331034	6033
331037	6012
331038	6013
331038	6013
331040	5114
331041	5117
331042	5118
331046	5112
331047	5113
331047	6035
331051	0224
331052	0225
331057	0202
331058	0203
331116	0215
331117	0216
331121	6024
331122	6025
331127	6039
331128	6041
331129	6040
331130	6042
331137	6036
33125	5876
33191	5838
3320	0214
3321	5829
3322	0213
3323	5931
3325	5862
33250	5879
33282	0249
33282	5889
33282	5889/1
33308	5913
33308	5914
33313	5878
33394	6007
3340	5930
33403	5904

TRW NR.	GUNEŞ NR.
33403	5904/1
33403	5915
3341	5810
33410	5900
33413	6008
33416	5901
3345	5863
3347	0217
3352	5807
3361	5804
3363	5870
3363	5870
3365	5834
3374	0205
34438	6016
3910	5805
3910	5806
39100	5873
3911	5948
39111	5944
39112	5946
39112	5947
39114	5823
39114	5823
3912	5945
39129	5820
39136	5880
39145	5828
39254	5837
39300	5897
39360	5832
39363	5833
39363	5833
39363	5833
39367	5841
39372	5896
39464	5839
39467	5842
39502	5106
39503	5107
39515	5102
39522	6014
39522	6026
39523	6015
39523	6027
39530	5105
39542	5100
3996	5942
3997	5943
VOLKSWAGEN DIESEL	
2048	5999
2049	6000
2560	3101
2574	3100

TRW NR.	GUNEŞ NR.
33026	5951
33027	5952
33028	5954
33029	5955
33041/3909	5971
33044	5974
33046	5822
33046	5824
33048	6004
33048	6004
33049	5988
331033	6017
331034	6018
331035	5108
331036	6004
331036	6004
331037	6012
331038	6013
331038	6013
331043	5121
331044	5122
331055	5902
331056	5903
331112	5875
331113	5874
331123	0236
331124	0237
3333	5967
33380	5994
33380	5994
3909	0221
39114	5823
39114	5823
39116	0248
39117	5961
39123	5987
39130	0233
39143	0232
39144	5962
39156	5977
39161	5976
39183	0247
39183	5960
39262	5949
39268	5825
39395	5108
39395	6003
39423	5992
39423	5993
39474	6004
39474	6004
39486	0235
39487	6011
39502	5106

TRW NR.	GUNEŞ NR.
39503	5107
39520	6010
4900	5953
4906	5958
4906	5958
4907	0229
4908	0228
VOLVO	
30143	6146
30183	6145
39464	5839
39464	5839
39464	5839
39464	5839
39467	5842
39467	5842
39467	5842
39467	5842
4705	6103
4710	6102
47100	6128
47101	6129
47127	6141
47128	6142
47130	4660
47136	6115
47136	6147
47137	6138
47137	6147
47144	6148
47145	4659
47151	6149
4717	6100
4718	6101
4729	6143
4730	6144
510201	6139
510202	6140
517981	6111
517982	6106
536226	4638
536226	4638
538930	4645
538930	4645
VOLVO DIESEL	
105-34127	6158
105-34128	6160
105-34129	6108
105-34130	6109
105-34131	6112
105-34132	6113
105-34133	6159
105-34134	6107

TRW NR.	GUNEŞ NR.
105-34610	6118
105-34611	6119
105-34949	6120
105-34950	6121
105-35037	6110
105-35037	6116
105-35099	6122
105-35377	6114
33029	6151
33029	6153
33029	6155
33044	6152
33380	5994
3909	6150
39161	6154
39423	0223
39423	5993
48114	6104
48115	6105
48131	6156
48132	6157
48151	6117
48151	6183
48207	6132
48207	6132
48208	6133
48208	6133
48225	6126
48227	6127
48256	6131
48256	6131
48260	6130
48260	6130
48302	6123
48308	6166
48309	6167
48310	6176
48311	6177
48315	6170
48315	6170
48316	6171
48324	6182
48327	6168
48328	6169
517962	4610
517962	4610
517963	4687
517963	4687
517983	4661
517983	4661
518293	4611
518293	4611
538930	4645
538930	4645

TRW NR.	GUNEŞ NR.
ZASTAVA	
17001	1374
17002	1361
17003	5101
17004	1423
17004	1423
17021	1424
ZETOR	
4144	6303
4297	6300
4298	6301
4484	6302

TRW NR.	GUNEŞ NR.

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
ALFA ROMEO	
V90388	0107
V91308	0110
V91309	0111
V91622	0112
V91623	0113
V91624	0130
V91624	0130
V91625	0131
V91626	0122
V91629	0105
V91630	0106
V91631	0116
V91632	0117
V91933	0128
V91933	2471
V91934	0129
V91934	2470
V91935	1356
V91936	1358
V94210	0132
V94211	0133
ALFA ROMEO DIESEL	
V91291	0119
V91321	0118
V91437	0121
V91937	0134
V91938	0135
V91949	0134
V91950	0135
V94065	0137
V94470	0138
AUDI	
V34700	5831
V90209	0204
V90210	0206
V90316	5863
V90323	5810
V90330	0213
V90331	0214
V91030	0217
V91030	0219
V91034	0218
V91338	0249
V91340	0250
V91340	5871
V91371	5829
V91372	5877
V91372	0200
V91407	5878
V91416	5876
V94079	5904/1
V94080	5901
V94080	5901
V94081	6008
V94082	6007
V94083	6016
V94083	6007
V94110	5913
V94111	5914
V94116	6014
V94117	6015
V94424	0202
V94425	0203
V94691	0215
V94704	0216
AUDI DIESEL	
V35293	5952
V35293	5953
V90179	5954
V90180	5955
V90321	0221
V91174	0229
V91230	5967
V91334	5988
V91335	0247
V91336	0232
V91337	5987
V91343	0228
V91367	5960
V91367	5962
V91368	0248
V91368	5961
V91409	0233
V94010	0223
V94010	0238
V94010	0244
V94010	5993
V94010	0238
V94010	0244
V94011	0239
V94011	5994
V94011	0239
V94084	0235
V94085	6011
V94147	6017
V94148	6018
V94649	0236
V94650	0237
V94651	0226
V94652	0227
V94722	0231
V98008	0253
V98009	0254
V98010	0251
V98011	0252
AUTOBIANCHI	
V90065	1311
V90398	1312
V91288	1300
V91299	1301
V91634	0306
V91635	0307
V91989	1423
V91989	1423
B.M.C.	
V2848	0165
V2911	0164
V3248	0168
V34641	0166
V34642	0167
V34642	0167
V3605	0169
B.M.W.	
V34000	0540
V34335	0539
V90332	0512
V90333	0513
V90438	0535
V90439	0536
V91187	0524
V91188	0525
V91189	0500
V91190	0501
V91410	0508
V91411	0509
V91418	0506
V91420	0502
V91421	0503
V91925	0510
V91926	0511
V91955	0507
V94008	0504
V94009	0505
V94087	0518
V94088	0519
V94091	0522
V94091	0545
V94092	0523
V94092	0546
V94275	0554
V94276	0555
V94402	0517
V94403	0516
V94403	0516
V94521	0549
V94957	0515
B.M.W. DIESEL	
V91422	0566
V91423	0567
V94086	0514
V94089	0570
V94090	0571
V94526	0564
V94555	0565
V94763	0569
B.M.W. MOTORCYCLES	
V94252	0595
V94524	0599
BEDFORD	
V35007	0414
V90107	0400
V90108	0402
BEDFORD DIESEL	
V3054	0430
V3067	0431
V33981	0426
V34968	0428
V90150	0434
V90151	0435
V90228	0427
V90230	0418
V90231	0420
V90973	0426
BOLINDER - MUNKTELL	
V34236	0601
V94515	0600
CHEVROLET	
V91137	4033
V91138	4034
V91148	4046
V91150	4047
V91997	4037
V91998	4038
CHRYSLER	
V91264	4669
V91265	4670
V91319	4630
V91848	4633
CITROEN	
V90413	0800
V90414	0801
V91271	0843
V91272	0816
V91280	0802
V91970	4483
V91970	4483
V91970	4483
V91970	4483
V91970	4483
V91971	4491

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V91972	4482
V91972	4482
V94155	0817
V94156	0818
V94157	0819
V94167	0828
V94168	0829
V94173	0852
V94174	0853
V94175	0830
V94176	0831
V94177	0849
V94198	0854
V94198	0854
V94198	0852
V94199	0855
V94199	0855
V94200	4417
V94201	4418
V94202	4402
V94203	0814
V94204	0815
V94205	0826
V94205	0826
V94206	0827
V94206	0827
V94492	0847
V94493	0848
V94494	0850
V94495	0851
CITROEN DIESEL	
V91143	0807
V91143	0836
V91144	0804
V91144	4531
V91145	0805
V91145	0806
V91145	0813
V91145	0837
V91145	0837
V91145	4520
V91292	1429
V91994	1430
V94154	0839
V94160	4568
V94161	0846
V94161	4569
V94169	0841
V94169	4543
V94170	0842
V94170	4544
V94171	0834
V94171	4514
V94172	0835

AE/FM NR.	GUNEŞ NR.
V94172	4515
V94178	4518
V94179	4519
V94486	0858
V94487	0859
V94490	0856
V94491	0857
V94601	4570
V94602	4571
V98081	4572
V98082	4573
CUMMINS	
V35033	1000
DAEWOO	
V91148	6910
V91150	6911
V91429	4060
V91429	4060
V91430	4061
V91430	4061
V91997	4037
V91997	4037
V91998	4038
V91998	4038
V94366	6908
V94367	6909
V94368	6900
V94369	6901
V94369	6901
V94369	6901
DAF	
V35117	4611
V35117	4611
V90024	1111
V90025	1113
V91152	1697
V91261	4610
V91261	4610
V91385	1102
V91386	1103
V91424	1110
V91425	1112
V91755	1116
V91756	1117
V91769	1100
V91769	1104
V91770	1105
V91770	1105
V91980	1108
V91981	1109
V94062	4551
V94566	4562
V94567	4561

AE/FM NR.	GUNEŞ NR.
V94638	1118
V94639	1119
V94743	4521
V94967	1120
V94968	1121
V94968	1126
DAIHATSU	
V34884	1212
V34885	1213
V34894	1214
V34895	1215
V90111	1202
V90112	1203
V90254	1200
V90254	1200/1
V90255	1201
V90255	1201/1
V90286	1216
V90286	1216
V90287	1217
V90290	1210
V90291	1211
V91462	1220
V91468	1221
DAIHATSU DIESEL	
V91956	1225
V91956	1225
V91956	1225
V91957	1224
V91957	1224
V94132	5604
V94132	5604
V94133	5605
V94133	5605
DAVID BROWN	
V84803	6950
V84803	6951
FIAT	
V34496	1361
V90064	1310
V90065	1311
V90065	1311
V90066	1314
V90070	1324
V90070	1324
V90071	1376
V90398	1312
V90400	1319
V90401	1320
V90405	1316
V90406	1335
V91282	1331
V91282	5101

AE/FM NR.	GUNEŞ NR.
V91286	1304
V91287	1305
V91288	1300
V91288	1300
V91289	1301
V91289	1301
V91289	1301
V91298	1309
V91298	1309
V91299	1328
V91300	1326
V91305	1347
V91306	1373
V91307	1329
V91624	0130
V91624	0130
V91625	0131
V91636	1325
V91636	1325
V91637	1344
V91638	1345
V91638	1357
V91641	1313
V91641	1313
V91643	1321
V91647	1317
V91713	1374
V91762	1368
V91765	1346
V91765	1346
V91766	1303
V91766	1303
V91766	1352
V91927	2456
V91928	2457
V91929	1306
V91929	1306
V91931	2472
V91932	2473
V91933	2471
V91934	2470
V91935	1356
V91936	1358
V91946	1431
V91949	1350
V91950	1351
V91950	1432
V91970	1364
V91970	1366
V91972	1363
V91989	1423
V91989	1423
V94029	1307
V94030	1308

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V94216	1301
V94468	1338
V94576	1330
V94576	1330
V98018	2474
V98019	2475
V98022	2476
FIAT DIESEL	
V90402	1402
V90404	1403
V91291	1388
V91292	1412
V91292	1429
V91293	1413
V91293	1435
V91293	1435
V91294	1415
V91295	1392
V91301	2416
V91301	2416
V91321	1386
V91392	1387
V91652	1416
V91653	1417
V91654	1418
V91655	1419
V91658	1390
V91659	1391
V91676	1385
V91677	1384
V91677	1384
V91680	2428
V91682	2429
V91709	1383
V91763	1416
V91764	1417
V91767	1392
V91880	1407
V91949	0134
V91949	1350
V91950	0135
V91994	1430
V94025	1396
V94064	1393
V94064	2462
V94065	0137
V94065	1394
V94065	2463
V94154	1395
V94169	4543
V94170	4544
V94178	1397
V94179	1405
V94438	1408
V94439	1409
V94470	0136
V94470	0138
V94471	1389
FORD	
V90002	1730
V90130	1521
V90134V1	1547
V90165	1517
V91146	1529
V91147	1530
V91158	1500
V91159	1501
V91162	1502
V91356	1552
V91356	1552
V91357	1551
V91357	1551
V91898	1527
V91991	1528
V91992	1546
V94002	1503
V94002	1510
V94003	1509
V94006	1598
V94007	1597
V94056	6626
V94058	1510
V94059	1511
V94059	6627
V94072	6602
V94073	6603
V94074	6604
V94076	6605
V94225	1520
V94306	5897
V94306	5897
V94378	1535
V94379	1536
V94382	1541
V94383	1542
V94384	1519
V94601	1568
V94602	1569
V94693	6665
V94694	6664
V94709	5896
V94709	5896
V94719	1511
V94719	1514
V94721	5896
V94721	5896
V98032	6634
V98033	6635
FORD DIESEL	
V2690	1698
V34049	1713
V34545	1706
V90163	1700
V90232	1720
V90233	1721
V90352	1694
V90464	1662
V90464	1666
V90464	1667
V90464	1668
V91115	1710
V91151	1696
V91152	1697
V91160	1772
V91161	1773
V91168	1674
V91168	1674/1
V91171	3439
V91172	3440
V91427	1675
V91427	1676
V91428	1677
V91428	1679
V91783	1709/2
V91821	1672
V91821	1673
V91821	1678
V91829	1682
V91830	1683
V94010	5993
V94011	5994
V94084	0235
V94347	1533
V94348	1534
V94378	1535
V94379	1536
V94380	6622
V94381	6623
V94743	4521
V94960	6660
V94960	6660
V94961	6661
V94961	6661
V98036	6666
V98036	6666
V98037	6667
GARDNER	
V90158	7002
V90161	7000
HANOMAG	
V2881	3569
V34414	3650
V34414	3650/1
V90168	3578
V91131	3573
HINO	
V90270	6209
HONDA	
V35029	1902
V35030	1903
V90199	1922
V90201	1918
V90207	1905
V90384	1929
V90934	1908
V90935	1909
V91379	1924
V91412	1926
V91435	1925
V91730	1914
V91731	1915
V91732	1916
V91733	1917
V94093	1938
V94094	1939
V94095	1932
V94095	1940
V94096	1941
V94571	1933
HYUNDAI	
V34757	3709
V34758	3710
V90123	3707
V90124	3708
V91143	0807
V91144	0804
V91144	4772
V91145	0806
V91145	4772
V94461	2000
V94462	2001
V94463	2002
V94464	2003
INTERNATIONAL HARVESTER	
V2256	2231
V2831	2232
V33943	2210
V34789	2213
V3648	2206
V3649	2207
V90034	2208
V90035	2209
V90114	2649

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
ISUZU	
V90058	2300
V90059	2301
V90144	2302
V90145	2303
ISUZU DIESEL	
V34814	2322
V91185	2320
V91186	2321
V91230	2316
V91232	2319
V91376	2326
V91382	2327
V91464	3963
V91497	2324
V91498	2325
IVECO	
V34578	2455
V34578	2455
V90402	1402
V90404	1403
V91285	2454
V91292	1412
V91292	1429
V91293	1435
V91293	1435
V91301	2416
V91302	2417
V91302	2419
V91310	2447
V91310	2452
V91399	2410
V91400	2407
V91400	2411
V91666	2400
V91677	1384
V91677	1384
V91680	2428
V91682	2429
V91685	2439
V91686	2440
V91688	2445
V91689	2446
V91691	2441
V91691	2443
V91692	2442
V91693	2432
V91693	2433
V91694	2434
V91696	2453
V91696	2453
V91697	2464
V91698	2465
V91939	2408
V91940	2409
V91941	2435
V91941	2435
V91942	2436
V91943	2449
V91944	2450
V91948	2461
V91952	2430
V91990	2444
V91994	1430
V94218	2401
V94219	2402
V94220	2403
V94221	2404
V94222	2451
V94724	2431
V94780	2426
V94784	2460
V94784	2460
KIA	
V91171	3439
V91172	3440
KIA DIESEL	
V94428	2574
V94429	2575
KLOECKNER-HUMBOLDT-DEUTZ	
V90051	2616
V90113	2613
V90114	2614
V90114	2649
V90114	2650
V90311	2600
V90312	2601
V90417	2627
V90418	2629
V94529	2605
V94529	2607
V94530	2630
V94531	2624
V94575	2604
V94730	2615
V94754	2621
V94755	2639
V94756	2618
V94757	2623
V94758	2638
V94773	2606
KOMATSU	
V91359	2676
LADA	
V34631	2700
V34632	2701
V91144	0804
V91145	0806
V91145	1396
V91179	2704/1
V91180	2705
V91429	4060
V91429	4060
V91430	4061
V91430	4061
V94154	1395
V94171	4514
V94172	4515
V94178	4518
V94179	4519
LANCIA	
V90065	1311
V90398	1312
V91288	1300
V91288	1300
V91289	1301
V91289	1301
V91289	1301
V91290	1346
V91290	1346
V91291	1388
V91292	1412
V91293	1413
V91294	1415
V91295	1392
V91321	1386
V91392	1387
V91767	1392
V91927	2456
V91928	2457
V91929	1306
V91929	1306
V91933	2471
V91934	2470
V91949	1350
V91949	1350
V91950	1351
V91970	1364
V91972	1363
V91972	1363
V91975	1346
V91975	1346
V94029	1307
V94030	1308
V94167	4476
V94216	1301
V94217	4477
LANCIA DIESEL	
V94065	0137
V94178	4518
V94179	4519
V94470	0136
V94490	0856
V94491	0857
LANDROVER	
V3195	2810
V34365	2811
V34939	2806
V34939	2806/1
V34940	2807
V3573	2812
V91169	2816
V91170	2817
V91485	2808
V91505	2819
LANDROVER DIESEL	
V3085	2820
V91240	2826
V91241	2827
V94018	2822
V94019	2823
LEYLAND	
V3248	0168
V3253	2900
V3605	0169
V90157	2907
V91213	2906
V94745	6301
V94746	6300
LEYLAND DIESEL	
V2623	2916
V2883	2917
V3085	2820
V34430	2938
V34569	2934
V34570	2935
V34641	0166
V34642	0167
V90155	2930
V90162	2939
V91091	2927
V91139	2920
V91139	2920
V91140	2921
V91140	2921
V91255	2926
LISTER	
V2947	3004
V34955	3000

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V34956	3001
V3621	3013
V3642	3007
V3642	3012
V3643	3008
V3644	3009
LOMBARDINI	
V91583	3050
V91584	3051
V91585	3052
V91586	3053
V91589	3056
V91590	3057
V91595	3064
V91595	3064
V91595	3064
V91596	3065
M.W.M. FENT	
V90432	3811
V94258	3812
V94260	3800
V94261	3801
V94537	3805
V94538	3804
V94539	3802
V94540	3810
V94541	3803
MAN	
V90419	3108
V90420	3109
V90421	3124
V90422	3124/1
V90423	3125
V90424	3126
V90425	3111
V90426	3130
V90428	3114
V90430	3116
V91373	3100
V91374	3101
V91374	3103
V91771	3102
V91771	3104
V91773	3127
V94564	3106
V94564	3107
V94564	3113
V94583	3105
V98055	3112
V98056	3115
MASSEY-FERGUSON DIESEL	
V3252	4275
V3363	4212

AE/FM NR.	GUNEŞ NR.
V3363	4212
V3364	4213
V3364	4213
V33853	4274
V90856	4208
V90856	4208
V90856	4208
V90857	4209
V90857	4209
V90857	4209
MAZDA	
V90055	3415
V90197	3402
V90198	3403
V91159	1501
V91162	1502
V91961	3433
V91962	3432
V91963	3431
V94072	6602
V94073	6603
MAZDA DIESEL	
V91168	1674
V91171	3439
V91171	3439/1
V91172	3440
V91172	3440/1
V91821	1672
MERCEDES-BENZ	
V2907	3500
V34214	3508
V34414	3650
V34414	3650/1
V90353	3657
V90354	3659
V91126	3561
V91441	3524
V91443	3522
V91445	3548
V91446	3518
V91958	3525
V94283	3550
V94284	3512
V94286	3554
V94288	3528
V94370	3542
V94371	3543
V94388	3552
V94389	3553
V94390	3545
V94391	3546
V94392	3547
V94393	3549

AE/FM NR.	GUNEŞ NR.
V94394	3502
V94395	3503
V94396	3540
V94397	3541
V94480	3530
V94502	3544
V94533	3520
V94535	3514
V94536	3501
V94536	3515
V94728	3516
V94761	3535
MERCEDES-BENZ DIESEL	
V2881	3569
V35018	3563
V90047	3636
V90048	3637
V90049	3574
V90052	3634
V90053	3635
V90053	3643
V90168	3578
V90187	3580
V90188	3581
V90188	3583
V90188	3591
V91020	3594
V91020	3594/1
V91021	3595
V91021	3631
V91131	3573
V91132	3511
V91132	3608
V91132	3644
V91133	3609
V91181	3641
V91181	3641
V91182	3642
V91191	3645
V91192	3571
V91192	3646
V91361	3575
V91902	3510
V94277	3600
V94278	3568
V94280	3570
V94280	3572
V94287	3652
V94290	3575
V94291	3576
V94316	3660
V94317	3661
V94332	3601
V94332	3640

AE/FM NR.	GUNEŞ NR.
V94398	3662
V94399	3663
V94400	3584
V94401	3585
V94760	3571
V94761	3579
V94762	3577
V98066	3668
V98067	3669
V98071	3588
V98072	3589
MINI	
V94349	3698
V94350	3699
MITSUBISHI	
V34757	3709
V34758	3710
V90123	3707
V90124	3708
V94446	3716
V94451	3715
MITSUBISHI DIESEL	
V91239	3721
V91405	3705
V94190	4681
V94190	4681
V94191	4682
V94191	4682
V94325	3722
NISSAN	
V34491	3988
V34562	3993
V34563	3989
V34898	3906
V34899	3907
V34912	3968
V90362	3908
V90374	3917
V90383	3916
V91195	3900
V91195	3900
V91197	3901
V91197	3901
V91243	3905
V91457	3928
V91458	3929
V91966	3912
V91967	3913
V94016	3903
V94180	4653
V94181	4654
V94192	3927
V94193	3932

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V94194	3936
V94195	3937
V94432	3982
V94433	3984
V94434	3985
V94434	3985
V94435	3981
V94436	3983
V94437	3980
V94447	3902
V94448	3922
V94449	3923
V94606	4664
NISSAN DIESEL	
V91165	3942
V91166	3943
V91455	3940
V91456	3941
V91459	3960
V91480	3958
V91481	3959
V91494	3963
V91968	3945
V91969	3944
V94171	3956
V94172	3957
V94190	4681
V94190	4681
V94191	4682
V94191	4682
V94340	3949
V94430	3986
V94430	3986
V94431	3987
V94431	3987
V94448	3922
V94449	3923
V94452	3951
V94469	3948
V94476	3946
V94477	3947
V94608	4613
V94609	4614
OPEL	
V34186	4002
V35005	4006
V35007	4070
V35008	4071
V35010	4142
V90107	4010
V90108	4011
V90166	4035
V90167	4036

AE/FM NR.	GUNEŞ NR.
V90296	4042
V90297	4044
V90298	4039
V90299	4040
V90446	4028
V91137	4033
V91137	4033
V91138	4034
V91148	4046
V91150	4047
V91211	4013
V91212	4014
V91429	4060
V91430	4061
V91482	4000
V91483	4032
V91484	4001
V91959	4015
V91960	4016
V91995	4017
V91996	4018
V91997	4037
V91998	4038
V94245	4008
V94245	4008
V94245	4008
V94246	4009
V94246	4009
V94249	4019
V94250	4020
V94292	4089
V94343	4025
V94344	4026
V94353	4031
V94353	4031
V94962	4146
V94963	4147
V98024	4063
V98025	4066
V98077	4048
V98078	4049
OPEL DIESEL	
V90230	4097
V90231	4099
V91230	4091
V91232	4094
V91432	4125
V91433	4126
V91434	4127
V91829	1682
V91830	1683
V94097	4023
V94098	4024
V94190	4148

AE/FM NR.	GUNEŞ NR.
V94190	4681
V94191	4149
V94191	4682
V94191	4682
V94355	4128
V94355	4128
V94356	4129
V94356	4129
V94426	4021
V94427	4022
V94526	4101
V94555	4102
PERKINS	
V3252	4275
V3252	4275
V3363	4212
V33853	4274
V33853	4274
V34612	4218
V34644	4207
V34789	4245
V34979	4268
V35042	4248
V35087	4219
V90430	3116
V91067	4206
V91068	4280
V91139	2920
V91139	2920
V91140	2921
V91140	2921
V91183	4246
V91184	4247
V91247	4249
V91248	4251
V91248	4282
V91249	4250
V91250	4276
V91250	4281
PETTER	
V34478	4300
V90204	4303
PEUGEOT GROUP	
V34090	4460
V34604	4447
V34605	4447/1
V34606	4447/2
V34741	4449
V34742	4449/1
V35054	4436
V91271	4412
V91273	4413
V91275	4467

AE/FM NR.	GUNEŞ NR.
V91277	4466
V91280	4464
V91971	4491
V94157	0819
V94167	0828
V94167	4476
V94168	0829
V94173	0852
V94174	0853
V94175	0830
V94176	0831
V94176	0831
V94198	0854
V94198	0852
V94200	4417
V94201	4418
V94202	4402
V94203	4566
V94204	4567
V94205	4472
V94205	4472
V94206	4473
V94207	4463
V94217	4477
V94488	4458
V94489	4459
V94492	0847
V94493	0848
V94494	0848
V994156	4429
V994156	4429
PEUGEOT GROUP DIESEL	
V90348	4512
V90349	4513
V91144	4531
V91145	4520
V94062	4551
V94063	4552
V94160	4568
V94161	4558
V94161	4569
V94169	4543
V94170	4544
V94171	4514
V94172	4515
V94178	4518
V94179	4519
V94486	0858
V94487	0859
V94490	0856
V94491	0857
V94601	4570
V94602	4571
V94960	4574

GÜNEŞ ENGINE VALVES

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V94960	4574
V94961	4575
V94961	4575
PORSCHE	
V91038	7107
V94263	7102
V94264	7103
V94265	7109
V94266	7104
V94267	7105
V94268	7108
V94269	7112
V94269	7116
V94270	7111
V94271	7120
V94273	5943
V94295	7125
V94296	7126
V94297	7121
V94298	7131
V94299	7132
V94335	7117
V94408	7119
V94546	5934
V94551	5942
V94731	7122
R.V.I.	
V33943	4220
V33943	4220
V34789	4223
V34789	4223
V90419	3108
V90420	3109
V90420	3800
V90432	3811
V91248	4251
V91249	4250
V91292	4680
V91345	4696
V91345	4696
V91345	4696
V91345	4696
V91346	4697
V91346	4697
V91346	4697
V91347	7200
V91347	7202
V91400	2407
V91860	7201
V91860	7203
V91872	4622
V91875	4621
V91900	4623

AE/FM NR.	GUNEŞ NR.
V91901	4624
V91905	4642
V91905	4642
V91905	4698
V91905	4642
V91905	4642
V91905	4698
V91906	4644
V91906	4644
V91906	4699
V91906	4644
V91906	4644
V91906	4699
V94258	3812
V94261	3801
V94261	3813
V94537	3805
V94538	3804
V94540	3810
RENAULT	
V35117	4611
V90371	4638
V90373	4645
V91261	4610
V91261	4610
V91261	4610
V91261	4689
V91261	4689
V91268	4629
V91317	4609
V91317	4609
V91317	4609
V91319	4630
V91339	4639
V91834	4606
V91834	4606
V91835	4619
V91836	4620
V91848	4633
V91974	4612
V94038	4636
V94039	4637
V94044	4604
V94044	4660
V94047	4659
V94173	0852
V94174	0853
V94180	4653
V94181	4654
V94182	4655
V94183	4656
V94188	6814
V94315	4603
V94496	4608

AE/FM NR.	GUNEŞ NR.
V94497	4627
V94498	4657
V94606	4664
RENAULT DIESEL	
V90402	4676
V90403	4678
V90403	4680
V91167	4662
V91264	4669
V91265	4670
V91267	4695/1
V91269	4661
V91294	4683
V91854	4677
V94077	4694
V94187	4695
V94190	4681
V94190	4681
V94191	4682
V94191	4682
V94319	4674
V94319	4675
V94562	4673
ROLLS ROYCE	
V94087	0518
V94088	0519
ROVER GROUP	
V2623	2916
V34274	4702
V34289	4715
V34333	4718
V34376	4752
V34377	4753
V34560	4719
V34939	2806
V34940	2807
V34978	4714
V35119	4732
V35120	4733
V90157	2907
V90193	4706
V90194	4703
V90356	4708
V90357	4705
V90377	4728
V90378	4729
V91141	4700
V91142	4701
V91153	4712
V91175	4720
V91209	4786
V91217	4746
V91954	4704

AE/FM NR.	GUNEŞ NR.
V94052	4721
V94053	4787
V94091	0522
V94092	0523
V94099	4726
V94100	4727
V94101	4724
V94102	4725
V94103	4746
V94342	2809
ROVER GROUP DIESEL	
V2623	2916
V2883	2917
V3085	2820
V91091	2927
V91139	2920
V91139	2920
V91140	2921
V91140	2921
V91144	4772
V91255	2926
V94018	2822
V94019	2823
V94171	4514
V94172	4515
SAAB	
V91325	4812
V91365	4810
V91988	4801
V91988	4801
V91997	4800
V94104	4814
V94105	4811
V94363	4802
V94364	4806
SAAB DIESEL	
V94106	4809
V94107	4813
SAME	
V91535	4851
V91542	4852
V91543	4853
SAVIEM	
V90419	3108
V90420	3109
V90425	3111
V90426	3130
V90428	3114
V90430	3116
V94564	3113
SCANIA	
V34928	5008

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
V34961	5000
V34965	5002
V35035	5007
V35036	5012
V35036	5016
V91178	5004
V91200	5010
V91200	5014
V91202	5009
V91202	5021
V91202	5021
V91202	5022
V91203	5018
V94444	5005
V94445	5006
V94579	5003
SEAT	
V90070	1325
V90070	1325
V91282	5101
V91290	1346
V91290	1346
V91338	5889
V91340	0250
V91372	5877
V91407	5878
V91416	5876
V91765	1346
V91765	1346
V91989	1423
V91989	1423
V94079	5904
V94079	5904/1
V94079	5915
V94080	5901
V94081	6008
V94082	6007
V94083	6007
V94083	6016
V94110	5913
V94111	5914
V94112	5841
V94114	5105
V94115	5842
V94146	5115
V94149	5100
V94197	5102
V94251	5832
V94308	5832
V94309	5833
V94374	5114
V94404	5112
V94405	5113
V94418	5110
V94419	5111
SEAT DIESEL	
V91284	5128
V91290	1346
V91290	1346
V91292	1429
V91293	1435
V91334	5988
V91336	0232
V91337	5987
V91340	6004
V91473	5823
V91473	5823
V91475	5949
V94010	5993
V94011	5994
V94084	0235
V94085	6011
V94108	5108
V94109	6004
V94112	5106
V94113	5107
V94147	6017
V94148	6018
V94415	5109
V94423	0234
SKODA	
94418	5110
V94079	5904/1
V94080	5901
V94081	6008
V94082	6007
V94083	6007
V94083	6016
V94114	5105
V94115	5842
V94418	5222
V94419	5111
V94419	5223
SKODA DIESEL	
V94010	5993
V94011	5994
V94084	0235
V94085	6011
V94112	5106
V94113	5107
V94147	6017
V94148	6018
SSANGYOUNG	
V91151	1696
V91152	1697
V91181	3641
V91181	3641
V91182	3642
V94337	3531
V94370	3542
V94371	3543
V94480	3530
STEYR-DAIMLER-PUCH	
V90353	5300
V90355	5301
V91441	3524
V91445	3548
V91446	3518
V91958	3525
V94377	3531
V94480	3530
STEYR-DAIMLER-PUCH DIESEL	
V35018	3563
V90225	3562
V91181	3641
V91182	3642
V94729	5323
SUBARU	
V90252	5405
V94118	5417
V94119	5418
V94120	5413
V94121	5414
V94122	5415
V94123	5416
SUZUKI	
V91144	0804
V91156	5502
V91157	5503
V91975	5500
V94124	5504
V94128	5514
V94131	5505
V94178	4518
V94179	4519
V94324	5501
SUZUKI DIESEL	
V94608	4613
V94609	4614
TAM	
V90309	2628
V90417	2627
V90418	2629
V94758	2638
TOYOTA	
V34884	1212
V34885	1213
V90111	1202
V90112	1203
V90286	1216
V90286	1216
V90287	1217
V90290	1210
V90291	1211
V90846	5651
V90847	5652
V91244	5634
V91245	5635
V91246	5636
V91462	1220
V91464	5658
V91465	5659
V91468	1221
V94132	5604
V94133	5605
V94134	5602
V94135	5603
V94136	5600
V94137	5601
V94137	5657
V94139	5654
V94140	5668
V94141	5669
V94142	5610
V94142	5643
V94143	5611
V94143	5644
V94144	5641
V94372	5670
V94373	5671
V94456	5664
V94457	5665
TOYOTA DIESEL	
V90189	5616
V90190	5615
V90283	5624
V90284	5625
V90294	5614
V90846	5651
V90847	5652
V91467	5613
V91720	5628
V91722	5619
V91723	5618
V91724	5632
V94454	5672
V94455	5673
V94458	5678
V94459	5676
V94460	5677
V94581	5629

AE/FM NR. - GUNEŞ NR. CROSS LIST

AE/FM NR.	GUNEŞ NR.
VAUXHALL	
V35007	4070
V35007	4070
V90107	0400
V90108	0402
V90298	4039
V90298	4039
V90299	4040
V90299	4040
V91137	4033
V91137	4033
V91138	4034
V91138	4034
V91138	4034
V91148	4046
V91148	4046
V91150	4047
V91150	4047
V91211	4013
V91211	4013
V91212	4014
V91212	4014
V91429	4060
V91429	4060
V91429	4060
V91429	4060
V91430	4061
V91430	4061
V91430	4061
V91430	4061
V91959	5705
V91960	5706
V91995	4017
V91995	4017
V91996	4018
V91996	4018
V91997	4037
V91997	4037
V91998	4038
V91998	4038
V94245	4008
V94245	4008
V94245	4008
V94246	4009
V94246	4009
V94249	4019
V94249	4019
V94250	4020
V94250	4020
V94292	4089
V94292	4089
V94293	4090
V94293	4090
V94343	4025
V94343	4025
V94344	4026
V94344	4026
V94353	4031
V94353	4031
VAUXHALL DIESEL	
V90230	0418
V90231	0420
V91230	4091
V91230	4091
V91232	4094
V91232	4094
V91433	4126
V91433	4126
V91434	4127
V91434	4127
V94097	4023
V94097	4023
V94098	4024
V94098	4024
V94526	4101
V94526	4101
V94555	4102
V94555	4102
VOLKSWAGEN	
V33815	5919
V33817	5848
V33818	5844
V34161	5845
V34700	5831
V3553	5843
V90209	0204
V90210	0206
V90210	0206
V90316	5863
V90323	5810
V90324	5804
V90326	5806
V90327	5807
V90329	5850
V90330	0213
V90331	0214
V90436	5862
V91030	0217
V91030	0219
V91033	5930
V91034	0218
V91038	5931
V91316	5944
V91318	5945
V91320	5834
V91332	5822
V91338	0249
V91338	5889
V91338	5889/1
V91340	0250
V91340	5871
V91340	5882
V91349	5920
V91371	5829
V91372	5877
V91407	5878
V91415	0205
V91416	5876
V91473	5823
V91473	5823
V94079	5904/1
V94079	5915
V94080	5901
V94081	6008
V94082	6007
V94083	6016
V94110	5913
V94111	5914
V94112	5106
V94112	5841
V94113	5107
V94114	5105
V94115	5842
V94116	6014
V94116	6026
V94117	6015
V94117	6027
V94145	5116
V94146	5115
V94148	6033
V94149	5100
V94197	5102
V94247	6012
V94248	6013
V94248	6013
V94273	5943
V94306	5897
V94308	5832
V94309	5833
V94309	5833
V94309	5833
V94311	5839
V94374	5114
V94404	5112
V94405	5113
V94405	6035
V94406	5117
V94407	5118
V94411	5925
V94415	6033
V94420	0224
V94421	0225
V94424	0202
V94425	0203
V94450	5900
V94546	5934
V94548	5948
V94549	5946
V94549	5947
V94551	5942
V94580	5827
V94580	5835
V94646	6036
V94691	0215
V94697	6024
V94704	0216
V94709	5896
V94748	5870
V94748	5870
V98097	6025
VOLKSWAGEN DIESEL	
V35292	5951
V35293	5952
V35293	5953
V90179	5954
V90180	5955
V90321	0221
V90321	5971
V91173	5958
V91173	5958
V91174	0229
V91332	5822
V91332	5824
V91334	5988
V91335	0247
V91335	5960
V91336	0232
V91337	5987
V91340	6004
V91340	6004
V91340	6004
V91343	0228
V91343	5974
V91367	5962
V91368	0248
V91373	3100
V91374	3101
V91409	0233
V91472	5977
V91473	5823
V91473	5823
V91475	5949
V94010	5992
V94010	5993
V94011	5994

AE/FM NR.	GUNEŞ NR.
V94011	5994
V94084	0235
V94085	6011
V94108	5108
V94108	5108
V94108	6003
V94109	6004
V94109	6004
V94109	6004
V94112	5106
V94113	5107
V94147	6017
V94148	6018
V94247	6012
V94248	6013
V94248	6013
V94409	5121
V94410	5122
V94422	5902
V94423	5903
V94649	0236
V94650	0237
VOLVO	
V34435	6102
V34436	6103
V35039	6100
V35040	6101
V90371	4638
V90371	4638
V90373	4645
V90373	4645
V91329	6128
V91330	6129
V91976	6143
V94034	6106
V94035	6111
V94036	6145
V94037	6146
V94038	6139
V94039	6140
V94041	6141
V94042	6148
V94043	4659
V94044	4660
V94045	6115
V94045	6147
V94046	6138
V94046	6147
V94115	5842
V94115	5842
V94115	5842
V94115	5842
V94274	6144
V94311	5839

AE/FM NR.	GUNEŞ NR.
V94311	5839
V94311	5839
V94311	5839
V94313	6142
VOLVO DIESEL	
V34127	6158
V34129	6108
V34130	6109
V34131	6112
V34132	6113
V34133	6159
V34134	6107
V34610	6118
V34611	6119
V34949	6120
V34950	6121
V35117	4611
V35117	4611
V90169	6122
V90180	6151
V90180	6153
V90180	6155
V90182	6105
V90321	6150
V90373	4645
V90373	4645
V91174	6154
V91204	6104
V91206	6110
V91206	6116
V91207	6117
V91207	6183
V91261	4610
V91261	4610
V91269	4661
V91269	4661
V91326	6132
V91326	6132
V91343	6152
V91780	6114
V94010	0223
V94010	5993
V94011	5994
V94020	6126
V94021	6127
V94022	6130
V94022	6130
V94023	6131
V94023	6131
V94187	4687
V94187	4687
ZASTAVA	
V34496	1361

AE/FM NR.	GUNEŞ NR.
V91713	1374
V91989	1423
V91989	1423
ZETOR	
V94744	6302
V94745	6301
V94746	6300
V94747	6303

AE/FM NR.	GUNEŞ NR.

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
ALFA ROMEO	
0381	0114
0381	0130
0381	0130
0382	0115
0382	0131
0387	1356
0388	1358
0389	0124
0390	0125
0773	0107
0905	0122
0906	0123
0930	0112
0931	0113
0932	0105
0933	0106
0935	0100
0936	0101
0937	0110
0938	0111
1511	0128
1511	2470
1512	0129
1512	2471
1513	0116
1514	0117
1519	0108
1520	0109
1549	0132
1550	0133
1551	0126
1552	0127
2479	0102
2480	0103
2480	0104
ALFA ROMEO DIESEL	
0100	0120
0101	0121
0409	0118
0410	0119
1515	0134
1515	0134
1516	0135
1516	0135
1577	0136
1577	0138
1578	0137
AUDI	
0165	5810
0181	0218
0194	0204
0194	0205
0195	0206
0220	0217
0220	0219
0309	5880
0324	6015
0326	0201
0326	0249
0833	5876
0834	0200
0871	5904/1
0872	5901
0872	5901
0891	5878
0892	0250
0892	5871
0957	0207
0964	0208
0965	6008
0966	6007
0970	6007
1263	5913
1264	5914
1759	0202
1760	0203
1995	0215
1996	0216
2155	0230
2262	5800
2263	5801
2264	5829
2264	5830
2265	5831
2265	5863
2592	0213
2593	0214
323	6014
834	5877
966	6016
AUDI DIESEL	
0102	0221
0102	0228
0103	0229
0103	5955
0205	5954
0427	0235
0428	6011
0828	0222
0828	0232
0828	5987
0837	0247
0837	5960
0838	0233
0838	0248
0838	5961
0838	5988
0839	0223
0839	0238
0839	5993
0839	0238
0840	0239
0840	0244
0840	5994
0840	0239
0840	0244
1701	6017
1702	6018
2001	0253
2002	0254
2123	0226
2124	0227
2389	0251
2390	0252
2393	0259
2394	0260
2655	5967
2732	5952
2732	5953
837	5962
AUTOBIANCHI	
0206	1423
0206	1423
0207	1424
0401	1300
0402	1301
2631	0307
2631	1311
2632	0306
2632	1312
B.M.C.	
0173	6104
0174	6105
0790	0164
0791	0165
1331	0162
1331	0162
1332	0163
1447	0152
1448	0155
2572	0166
2573	0167
2573	0167
2692	0151
2693	0150
B.M.W.	
0237	0528
0238	0529
0372	0507
0373	0506
0374	0531
0959	0513
0960	0524
0961	0525
0962	0535
0963	0536
0963	0548
0963	0551
0967	0549
0973	0502
0974	0503
0975	0508
1033	0518
1034	0519
1035	0510
1036	0511
1037	0522
1037	0545
1038	0523
1038	0546
1659	0540
1745	0504
1746	0505
1757	0517
1758	0516
1758	0516
1841	0539
2005	0515
2569	0512
2589	0500
2590	0501
976	0509
B.M.W. DIESEL	
0449	0566
0450	0567
0971	0568
0972	0569
1065	0564
1065	0570
1066	0565
1066	0571
1588	0514
2379	0574
2381	0572
2382	0573
BEDFORD	
0130	0400
0267	0408
0268	0409
0636	0414
1394	0402
2636	0415

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
2637	0416
2637	0417
BEDFORD DIESEL	
0269	0418
0269	0419
0270	0420
0270	0421
1545	0426
1545	0426
2591	0425
2591	0427
BJELARUS	
1958	5690
1959	5691
CATERPILLAR	
0208	0700
0209	0701
0209	0730
0209	0730
0210	0711
0210	0711
0210	0711
0211	0713
0211	0713
0211	0713
0226	0720
0226	0720
0227	0721
0232	0722
0233	0723
0233	0723
0340	0709
0340	0718
0340	0737
0341	0710
0341	0736
0342	0714
0342	0724
0343	0725
0343	0725
0343	0740
0344	0728
0345	0729
0345	0729
0883	0726
0884	0727
0884	0727
0884	0727
0910	0731
0910	0731
1141	0702
1142	0703
1765	0734
1766	0735
1979	0707
1979	0708
1981	0732
1982	0733
1982	0733
1983	0704
1983	0705
1983	0738
1984	0706
1984	0706
1984	0706
1984	0715
1985	0716
1986	0717
1986	0717
343	0725
CHEVROLET	
0351	0761
1082	4034
1213	4037
1214	4038
1393	4046
1395	4033
1396	4047
3002	0750
3003	0751
3004	0752
CHRYSLER	
0134	4669
0135	4670
0335	4630
0346	0792
0347	0793
0785	0790
1233	4633
1749	0794
1750	0795
3005	0780
3005	0781
3005	0782
3005	0783
3006	0784
3006	0785
3006	0786
3006	0787
CITROEN	
0240	0802
0241	0803
0615	0820
0616	0821
0763	0817
0764	0818
0765	0810
0766	0811
0982	0824
0983	0825
0984	0822
0985	0823
0986	0826
0986	0826
0987	0827
0987	0827
0988	4482
0988	4482
0989	4483
0989	4483
0989	4483
0989	4491
0989	4483
0989	4483
1145	0812
1146	0816
1147	0808
1147	0843
1148	0809
1591	0814
1591	0819
1592	0815
1592	4409
1593	0830
1594	0831
1719	4417
1720	4418
1721	0852
1721	0852
1722	0853
1771	4408
1773	0847
1774	0848
1775	0850
1776	0851
1777	0854
1777	0854
1778	0855
1778	0855
1904	0800
1905	0801
1973	0828
1974	0829
CITROEN DIESEL	
0216	1430
0242	0807
0242	0836
0243	0805
0243	0806
0243	0813
0243	0837
0243	0837
0243	0838
0243	0838
0243	0838
0243	0838
0243	0838
0243	4520
0252	1429
0709	0834
0709	4514
0710	0835
0710	4515
0978	0832
0978	0832
0979	0833
0979	0833
0990	0804
0990	0839
0990	0839
0990	0840
0990	4524
0990	4531
1135	0845
1136	0846
1136	0846
1541	0841
1541	4543
1542	0842
1542	4544
1595	4518
1596	4519
1753	4570
1754	4571
1779	0856
1780	0857
1783	4568
1784	4569
2159	4572
2160	4573
CUMMINS	
0119	1008
0119	1009
0161	1019
0161	1019
0161	1020
0161	1020
0164	1016
0164	1016
0618	1015
0733	1014
1129	1010
1129	1010
1129	1011

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1331	0162
1331	0162
1332	0163
1447	0152
1448	0155
2500	1004
2500	1005
2701	1000
2702	1002
2702	1002
2702	1002
2702	1003
2702	1003
2702	1003
DAEWOO	
1082	6905
1213	4037
1213	4037
1214	4038
1214	4038
1393	6910
1395	6904
1396	6911
1399	4060
1399	4060
1400	4061
1400	4061
1597	6908
1598	6909
1599	6906
1600	6907
1607	6900
1608	6901
1608	6901
1608	6901
DAF	
0275	4521
0276	1697
1135	4551
1199	1100
1199	1104
1200	1101
1200	1105
1200	1105
1201	1102
1202	1103
1203	1106
1204	1107
1205	1110
1206	1112
1207	1111
1208	1113
1209	1114

OSVAT NR.	GUNEŞ NR.
1209	1116
1210	1115
1210	1117
2169	1120
2170	1121
2170	1126
2171	1127
2738	4611
2738	4611
2748	4610
2748	4610
DAIHATSU	
0149	1202
0150	1203
0153	1216
0154	1217
0217	1206
0218	1207
0280	1214
0281	1215
0281	1216
0282	1210
0283	1211
0805	1220
0806	1221
0885	1208
0885	1208
0886	1209
0886	1209
1030	1200
1030	1200/1
1031	1201
1031	1201/1
2725	1212
2726	1213
DAIHATSU DIESEL	
0296	5630
0297	5631
0683	1224
0683	1224
0684	1225
0684	1225
0684	1225
1044	1222
1045	1223
1735	5604
1735	5604
1736	5605
1736	5605
FIAT	
0144	1309
0144	1309
0184	1339

OSVAT NR.	GUNEŞ NR.
0185	1340
0185	1340
0206	1302
0206	1330
0206	1423
0206	1330
0206	1423
0207	1303
0207	1303
0207	1331
0207	1424
0250	1346
0250	1346
0369	1313
0369	1313
0381	0130
0381	0130
0382	0131
0387	1344
0387	1356
0388	1345
0388	1357
0388	1357
0388	1358
0401	1300
0401	1300
0402	1301
0402	1301
0402	1301
0402	1301
0403	1304
0404	1305
0405	1306
0405	1306
0597	1321
0598	1322
0908	1373
0909	1326
0988	1363
0989	1364
0989	1366
1078	1328
1079	1329
1492	1381
1493	1382
1507	2456
1508	2457
1509	1350
1509	1431
1510	1338
1510	1351
1510	1432
1511	2470
1512	2471

OSVAT NR.	GUNEŞ NR.
1519	2472
1520	2473
1613	1323
1635	1307
1636	1308
1793	1361
1902	1353
1903	1354
2070	5101
2240	1314
2241	1315
2277	2476
2462	1319
2463	1320
2469	1333
2481	2474
2482	2475
2508	1374
2508	1376
2518	1324
2518	1325
2518	1347
2518	1352
2518	1324
2518	1325
2630	1310
2631	1311
2631	1311
2632	1312
2633	1316
2634	1317
2635	1335
2754	1368
FIAT DIESEL	
0120	1416
0120	1416
0121	1417
0121	1417
0122	1398
0123	1399
0216	1430
0230	1385
0243	1396
0252	1404
0252	1412
0252	1429
0253	1415
0322	1413
0322	1435
0322	1435
0406	2417
0406	2417
0407	1418
0408	1419

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
0409	1388
0409	1392
0409	1392
0410	1386
0410	1387
0990	1400
0990	4524
1073	2416
1073	2416
1076	1390
1077	1391
1509	1350
1515	0134
1515	2462
1516	0135
1516	2463
1541	4543
1542	4544
1577	0136
1577	0138
1577	1393
1578	0137
1578	1389
1578	1394
1595	1397
1596	1405
1930	1383
1931	1384
1931	1384
2055	2428
2056	2429
2602	1406
2603	1407
2710	1403
2711	1402
FORD	
0136	1591
0254	1523
0255	1525
0256	1537
0256	1538
0256	1545
0417	1588
0732	1517
0735	1529
0736	1530
0739	1730
0739	1744
0739	1746
0739	1748
0739	1750
0740	1731
0740	1745
0740	1747

OSVAT NR.	GUNEŞ NR.
0740	1749
0740	1751
0741	1579
0751	1598
0752	1597
0752	1599
0754	1589
0755	1651
0756	1653
0757	1600
0757	1601
0757	1602
0758	1603
0758	1604
0758	1605
0759	1654
1017	1548
1018	1549
1019	1500
1020	1501
1020	1585
1021	1552
1021	1552
1022	1551
1022	1554
1022	1551
1023	1502
1027	1624
1055	6626
1055	6626
1056	6627
1056	6627
1057	1586
1058	1587
1059	1592
1060	1593
1061	1646
1062	1647
1099	6604
1265	5896
1265	5896
1265	5896
1265	5896
1266	5897
1266	5897
1617	6624
1617	6624
1618	6625
1618	6625
1621	1503
1622	1509
1623	1527
1624	1528
1625	1516

OSVAT NR.	GUNEŞ NR.
1626	1518
1627	1510
1627	1510
1628	1511
1628	1511
1628	1777
1629	1512
1630	1513
1631	1519
1632	1520
1633	6602
1634	6603
1753	1568
1754	1569
1797	1535
1798	1536
1865	1555
1865	1572
1865	1572
1866	1556
1866	1557
1866	1558
1866	1560
1933	1539
1934	1540
1935	1514
1935	1776
2181	6665
2182	6664
2327	1578
2327	1606
2327	1607
2327	1608
2330	1609
2330	1610
2330	1611
2348	1590
2354	1628
2357	1631
2357	1641
2513	1564
2513	1564
2513	1565
2587	1507
2588	1505
2611	1504
FORD DIESEL	
0257	1662
0257	1666
0257	1667
0257	1668
0258	1663
0258	1664
0258	1665

OSVAT NR.	GUNEŞ NR.
0259	1772
0260	1773
0275	1696
0275	4521
0276	1697
0304	1690
0305	1691
0420	1720
0421	1721
0422	1728
0422	1728/1
0423	1729
0423	1729/1
0427	0235
0513	3439
0514	3440
0767	1672
0767	1673
0767	1675
0767	1676
0767	1678
0768	1674
0768	1674/1
0768	1677
0768	1679
0839	5993
0840	5994
1015	6614
1016	6615
1430	1698
1431	1699
1779	6675
1779	6675
1780	6676
1780	6676
1797	1535
1798	1536
1799	6622
1800	6623
1813	1710
1813	1711
1813	1712
1813	1712/1
1813	1712/2
1813	1712/3
1813	1712/4
1813	1712/5
1813	1712/6
1813	1712/7
1814	1713
1814	1714
1814	1715
1814	1715/1
1814	1715/2

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1814	1715/3
1814	1715/4
1814	1715/5
1814	1715/6
1814	1715/7
1960	1701
1960	1706
1962	1700
2045	6666
2045	6666
2046	6667
2165	6660
2165	6660
2166	6661
2166	6661
2511	1688
2512	1689
2563	1682
2564	1683
2755	1694
3275	4527
G.M.C.	
0300	1781
0300	1781
0300	1781
0315	1782
0321	1784
2473	1780
2473	1780
HANOMAG	
0743	3569
2020	3566
2021	3567
2022	3650
2022	3650/1
2023	3649
2246	3571
2247	3573
2247	3578
HONDA	
0261	1918
0262	1923
0277	1922
0457	1907
0461	1908
0462	1909
0463	1902
0464	1903
0465	1920
0466	1921
0467	1924
0469	1900
0470	1901
0471	1926
0472	1929
0498	1906
0726	1925
0728	1927
0729	1932
0729	1940
0730	1933
0730	1941
0868	1935
0869	1934
0911	1916
0912	1917
0913	1915
0913	1919
0914	1928
0915	1914
1063	1910
1064	1911
1643	1938
1644	1939
2712	1904
2712	1912
2713	1905
2714	1936
2715	1937
HYUNDAI	
0242	0807
0243	0806
0243	4773
0243	4773
0396	2013
0529	3707
0530	3708
0533	3709
0534	3710
0990	0804
0990	4772
0990	4772
1051	2002
1052	2003
1271	2012
1649	2000
1650	2001
1661	2008
1662	2009
HYUNDAI DIESEL	
1525	2020
1526	2021
1805	2006
1806	2007
INNOCENTI DIESEL	
1044	1222
1045	1223
INTERNATIONAL HARVESTER	
0263	2200
0264	2201
0437	2216
0468	2217
1220	2210
1221	2213
1433	2621
1438	2622
1975	2206
1976	2207
2053	2209
2054	2208
2061	2202
2062	2203
2621	2613
ISUZU	
0359	2302
0360	2303
0475	2300
0476	2301
0477	2312
0478	2313
0881	2314
0882	2315
ISUZU DIESEL	
0479	2322
0480	2323
0481	2324
0482	2325
0483	2320
0484	2321
0487	2328
0488	2329
0879	2326
0880	2327
1117	3962
1118	3963
1405	2316
1406	2317
1406	2319
IVECO	
0186	2441
0186	2443
0187	2442
0187	2444
0216	1430
0223	2447
0223	2451
0224	2448
0224	2452
0224	2452
0230	1385
0252	1404
0252	1412
0252	1429
0253	2407
0253	2411
0279	2410
0322	1435
0322	1435
0399	2435
0399	2435
0400	2436
0406	2417
0406	2419
1067	2426
1068	2427
1069	2430
1070	2431
1072	2459
1072	2460
1072	2460
1073	2416
1299	2400
1517	2408
1518	2409
1795	2401
1796	2402
1931	1384
1931	1384
1936	2439
1937	2440
1938	2445
1938	2449
1939	2446
1939	2450
2055	2428
2056	2429
2179	2405
2180	2406
2180	2406
2285	2432
2285	2433
2286	2434
2581	2453
2581	2453
2581	2455
2581	2455
2581	2461
2582	2454
2582	2458
2582	2458
2582	2458
2582	2461
2582	2458

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
2710	1403
2711	1402
JOHN DEERE	
0760	2500
0760	2502
0761	2501
0761	2503
0761	2521
2301	2508
2301	2508/1
2301	2508/2
2301	2508/3
2302	2509
2302	2509/1
2302	2509/2
2302	2509/3
2303	2512
2303	2512/1
2303	2512/2
2303	2512/3
2304	2521/1
2304	2521/2
2304	2521/3
2305	2530
2306	2525
2306	2525/1
2306	2525/2
2307	2524
2307	2524/1
2307	2524/2
2309	2513
2309	2513/1
2309	2513/2
2310	2514
2310	2514/1
2310	2514/2
2311	2522
2312	2523
2313	2510
2313	2510/1
2314	2511
2314	2511/1
2317	2515
2317	2517
2317	2519
2318	2516
2318	2518
2318	2520
2319	2529
2320	2527
2321	2526
2322	2528

OSVAT NR.	GUNEŞ NR.
KIA	
0429	2576
0430	2577
0513	3439
0514	3440
KLOECKNER-HUMBOLDT-DEUTZ	
0501	2624
0502	2630
0722	2658
0722	2658
0723	2659
0723	2659
1139	2610
1140	2611
1307	2656
1308	2657
1429	2639
1432	2638
1433	2617
1433	2619
1433	2621
1434	2618
1435	2623
1436	2632
1436	2626
1437	2631
1437	2625
1438	2622
1441	2637
1455	2604
1456	2605
1456	2607
1486	2651
1486	2653
1487	2652
2275	2627
2275	2628
2276	2629
2276	2636
2620	2612
2620	2614
2620	2620
2620	2650
2621	2613
2621	2616
KOMATSU	
0499	2682
0500	2683
0599	2688
0600	2689
0605	2680
0605	2680
0606	2681

OSVAT NR.	GUNEŞ NR.
0606	2699
0607	2690
0608	2691
0608	2691/1
0609	2692
0610	2693
1129	2694
1129	2695
2702	1002
2702	1003
2702	1002
LADA	
0243	0805
0243	0806
0243	1396
0504	2705
0689	2704
0689	2706
0709	4514
0710	4515
0990	0804
1399	4060
1399	4060
1400	4061
1400	4061
1595	4518
1596	4519
2470	2700
2471	2701
LANCIA	
0250	1346
0250	1346
0250	1346
0250	1346
0252	1412
0253	1415
0322	1413
0401	1300
0401	1300
0402	1301
0402	1301
0402	1301
0402	1301
0405	1306
0405	1306
0409	1388
0409	1392
0409	1392
0410	1386
0410	1387
0988	1363
0988	1363
0989	1364

OSVAT NR.	GUNEŞ NR.
1507	2456
1508	2457
1509	1350
1509	1350
1510	1351
1511	2470
1512	2471
1613	1323
1635	1307
1636	1308
2518	1325
2518	1325
2631	1311
2632	1312
3986	4476
3987	4477
LANCIA DIESEL	
1577	0136
1578	0137
1595	4518
1596	4519
1779	0856
1780	0857
LANDROVER	
0631	2816
0632	2817
0633	2804
0634	2805
0635	2806
0635	2806/1
0635	2808
0636	2807
0636	2819
0944	2810
1183	2801
1445	2811
1445	2812
1881	2800
LANDROVER DIESEL	
0100	2828
0101	2829
0637	2824
0638	2825
0667	2826
0668	2827
1180	2820
1181	2821
1315	2822
1316	2823
LEYLAND	
0643	2906
0644	2907
1537	6300

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1538	6301
LEYLAND DIESEL	
0433	2932
0549	2920
0549	4202
0550	2921
0550	4203
0637	2926
0638	2927
1180	2820
1181	2821
1187	2920
1188	2921
2572	0166
2573	0167
LISTER	
0953	3005
0954	3004
0955	3012
0956	3013
1107	3006
1108	3007
1109	3000
1110	3001
LOMBARDINI	
0011	3052
0012	3053
0013	3062
0014	3063
M.W.M. FENT	
0383	3812
0384	3801
0384	3813
0991	3810
0992	3811
1499	3806
1501	3802
1503	3800
1533	3804
1534	3803
1534	3805
1535	3808
1536	3807
MACK DIESEL	
0104	6750
0104	6750/1
0105	6751
0105	6751/1
0137	6754
0138	6755
0434	6752
0439	6753
0451	6756
0452	6757
MAN	
0126	3105
0126	3116
0127	3114
0128	3130
0129	3106
0129	3107
0129	3113
0129	3127
0624	3125
0624	3126
0625	3110
0626	3111
0691	3128
0692	3129
0693	3100
0694	3101
0694	3103
0695	3102
0695	3104
1415	3108
1416	3109
1823	3117
1824	3118
2109	3124
MASSEY-FERGUSON	
3002	3200
3003	3201
MASSEY-FERGUSON DIESEL	
0555	4208
0555	4208
0555	4212
0555	4208
0556	4209
0556	4209
0556	4213
0556	4209
0713	3205
0714	3206
0717	3207
0718	3208
1216	4274
1217	4275
1218	4212
1219	4213
1220	4220
1220	4220
1221	4223
1221	4223
MAZDA	
0509	3427
0511	3431
0512	3432
0780	3412
0781	3413
0845	3420
0846	3434
0847	3410
0848	3411
0849	3433
0999	3404
1000	3405
1005	3429
1006	3430
1020	1501
1023	1502
1267	3451
1268	3452
1268	3452
1290	3442
1617	6624
1617	6624
1617	6624
1618	6625
1618	6625
1618	6625
1628	1777
1633	6602
1634	6603
1669	3441
1935	1776
2525	3414
2526	3415
2718	3402
2719	3403
MAZDA DIESEL	
0513	3439
0513	3439/1
0514	3440
0514	3440/1
0767	1672
0767	1674/1
0768	1674
0775	3447
0776	3448
1405	4091
1406	4092
MERCEDES-BENZ	
0231	3548
0244	3522
0245	3523
0246	3524
0247	3525
0356	3657
0516	3555
0517	3512
0518	3513
0521	3518
0522	3519
0525	3651
0747	3520
0748	3521
0750	3529
0857	3550
0858	3551
0859	3554
0860	3514
0861	3515
0873	3527
0874	3559
0875	3556
0876	3558
0877	3557
0968	3500
0969	3501
1197	3516
1198	3517
1249	3528
1249	3542
1250	3543
1250	3544
1251	3530
1252	3531
1265	5896
1265	5896
1266	5897
1266	5897
1675	3502
1676	3503
1677	3540
1678	3541
1679	3507
1680	3509
1681	3552
1682	3553
1687	3545
1688	3546
1689	3547
1690	3549
1827	3533
1828	3535
1829	3534
2022	3650
2022	3650/1
2023	3649
2024	3504
2024	3508
2597	3648

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
2599	3659
7003	3539
MERCEDES-BENZ DIESEL	
0520	3510
0523	3641
0523	3641
0524	3642
0524	3652
0743	3569
0744	3592
0865	3600
0865	3608
0865	3644
0866	3601
0866	3609
0866	3640
0867	3645
0867	3647
1479	3575
1480	3576
1481	3568
1482	3570
1484	3572
1691	3584
1693	3662
1694	3663
1825	3660
1826	3661
1827	3577
1828	3579
1894	3634
1895	3635
1895	3643
2020	3566
2021	3567
2101	3668
2102	3669
2199	3588
2200	3589
2246	3571
2246	3574
2247	3571
2247	3573
2247	3575
2247	3578
2247	3646
2248	3580
2248	3582
2248	3582/1
2249	3581
2249	3583
2249	3591
2250	3636
2251	3637

OSVAT NR.	GUNEŞ NR.
2417	3586
2418	3587
2509	3562
2510	3563
2703	3511
2703	3594
2703	3594/1
2704	3526
2704	3595
2704	3631
744	3590
MERCEDES-BENZ EVB	
7003	3539
7003	3539
MINI	
1755	3698
1756	3699
MITSUBISHI	
0529	3707
0530	3708
0533	3709
0534	3710
0541	3713
0542	3714
0783	3711
1039	3700
1039	3700
1040	3701
1040	3701
1040	3701
1046	3704
1047	3703
1048	3737
1048	3737
1049	3738
1051	3715
1052	3716
1053	3702
MITSUBISHI DIESEL	
0539	3721
0540	3722
0543	3719
0544	3720
0621	4667
0622	4668
1241	4681
1241	4681
1244	4682
1244	4682
1523	3717
1524	3718

OSVAT NR.	GUNEŞ NR.
NISSAN	
0570	3917
0570	3919
0571	3916
0575	3908
0576	3909
0577	3910
0578	3911
0579	3924
0581	3912
0582	3913
0585	3928
0586	3929
0587	3918
0707	3900
0707	3900
0708	3901
0708	3901
0918	3938
0919	3939
0920	3914
0921	3915
1111	3927
1111	3930
1111	3934
1112	3931
1112	3935
1123	3902
1124	3903
1125	3904
1125	3980
1126	3905
1126	3981
1128	3933
1285	3925
1457	3966
1458	3967
1651	4653
1652	4654
1717	3922
1718	3923
1863	4664
2604	3906
2604	3907
2606	3920
2607	3921
2608	3968
2608	3968/1
2608	3968/2
2609	3969
2609	3969/1
2609	3969/2

OSVAT NR.	GUNEŞ NR.
NISSAN DIESEL	
0561	3944
0562	3945
0563	3942
0564	3943
0588	3941
0589	3940
1112	3946
1113	3958
1114	3959
1114	3961
1115	3960
1117	3962
1117	3964
1118	3963
1118	3965
1119	3950
1120	3951
1121	3952
1121	3986
1121	3986
1122	3953
1241	4681
1241	4681
1244	4682
1244	4682
1713	3956
1714	3957
1716	3949
1717	3922
1718	3923
1849	3978
1850	3979
1867	4613
1868	4614
2091	3995
2092	3996
OPEL	
0130	4010
0130	4013
0267	4035
0267	4035/1
0268	4036
0268	4036/1
0601	4042
0601	4043
0601	4045
0602	4044
0603	4039
0604	4040
1082	4034
1083	4015
1084	4016

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1085	4089
1086	4090
1211	4017
1212	4018
1213	4037
1214	4038
1214	4065
1214	4065
1387	4002
1388	4005
1388	4006
1388	4007
1389	4028
1389	4029
1390	4001
1391	4000
1392	4032
1393	4046
1394	4011
1394	4012
1394	4014
1395	4033
1395	4033
1396	4047
1397	4052
1397	4053
1397	4054
1398	4068
1398	4069
1399	4060
1400	4061
1401	4076
1401	4077
1401	4080
1402	4078
1402	4081
1402	4088
1403	4072
1403	4073
1404	4084
1573	4008
1573	4008
1573	4008
1574	4009
1574	4009
1853	4025
1853	4025
1854	4026
1854	4026
1859	4019
1860	4020
2006	4050
2006	4137
2087	4146
2088	4147
2229	4063
2230	4066
2475	4051
2475	4138
2636	4070
2636	4071
2636	4144
2637	4142
2637	4143
2637	4145
OPEL DIESEL	
0269	4097
0269	4098
0269	4140
0270	4099
0270	4100
0270	4141
0271	4114
0271	4115
0271	4115/1
0271	4126
0272	4116
0272	4117
0272	4117/1
0272	4125
0272	4127
1065	4101
1066	4102
1241	4681
1244	4682
1244	4682
1405	4091
1406	4092
1406	4094
1575	4023
1575	4128
1575	4128
1576	4024
1576	4129
1576	4129
1855	4021
1856	4022
1987	4056
1988	4057
2563	1682
2564	1683
2579	4109
2579	4110
2579	4111
2580	4112
2580	4113
PERKINS	
0126	3116
0129	3113
0166	4268
0167	4269
0549	2920
0549	4202
0550	2921
0550	4203
0551	4250
0551	4276
0551	4281
0552	4219
0555	4208
0555	4208
0556	4209
0557	4264
0558	4265
1187	2920
1188	2921
1215	4246
1216	4274
1216	4274
1217	4275
1217	4275
1218	4212
1219	4213
1220	4220
1220	4248
1221	4223
1221	4245
1221	4247
1221	4282
1311	4290
1312	4291
2622	4279
2721	4218
2724	4251
PEUGEOT GROUP	
0240	4464
0241	4474
0567	4563
0612	4507
0614	4465
0615	4468
0616	4469
0617	4506
0619	4504
0746	4505
0763	4428
0764	4429
0764	4429
0765	4430
0766	4431
0777	4510
0778	4511
0982	4466
0983	4467
0984	4414
0984	4470
0984	4414
0984	4470
0985	4415
0985	4471
0985	4415
0985	4471
0986	4472
0986	4472
0987	4473
0987	4487
0988	4482
0988	4482
0989	4483
0989	4491
0989	4483
1145	4406
1146	4407
1147	4402
1147	4412
1148	4413
1585	4456
1586	4457
1591	0819
1591	4566
1592	4409
1593	0830
1594	0831
1594	0831
1719	4417
1720	4418
1722	0853
1771	4408
1773	0847
1774	0848
1774	0848
1777	0854
1787	4458
1788	4459
1791	0852
1791	0852
1858	4423
1900	4422
1902	4496
1903	4479
1903	4497
1906	4400
1906	4416

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1907	4401
2539	4404
2540	4405
2575	4444
2576	4445
2577	4436
2577	4436
2578	4403
2578	4403
2610	4499
2617	4498
2618	4501
2638	4447
2638	4447/1
2638	4447/2
2638	4447/3
2639	4449
2639	4449/1
2639	4449/2
2639	4449/3
2640	4460
2641	4461
2645	4410
2646	4411
3986	4476
3987	4477
PEUGEOT GROUP DIESEL	
0132	4516
0133	4517
0242	4534
0243	4520
0243	4525
0243	4526
0243	4535
0275	4521
0275	4559
0276	4560
0709	4514
0710	4515
0978	0832
0978	0832
0979	0833
0979	0833
0990	4524
0990	4531
1135	4551
1136	4552
1541	4543
1542	4544
1595	4518
1596	4519
1753	4570
1754	4571
1779	0856
1780	0857
1783	4568
1784	4569
2165	4574
2165	4574
2166	4575
2166	4575
2545	4512
2546	4513
2563	4557
2564	4556
2602	4553
2603	4554
2755	4555
3275	4527
3275	4564
PORSCHE	
2077	5935
2266	5936
2267	5937
2542	5934
2595	7107
R.V.I.	
0107	4697
0107	4697
0107	4697
0109	4696
0109	4696
0109	4696
0109	4696
0111	4622
0111	4632
0111	4693
0111	4693
0219	4621
0219	4631
0219	4692
0219	4692
0235	4626
0252	4680
0253	2407
0383	3812
0384	3801
0384	3813
0551	4250
0991	3810
0992	3811
1220	4220
1220	4220
1221	4223
1221	4223
1237	4642
1237	4642
1237	4642
1238	4644
1238	4644
1238	4644
1238	4644
1239	4623
1240	4624
1415	3108
1416	3109
1417	4625
1503	3800
1533	3804
1534	3805
2215	7204
2216	7205
2724	4251
RENAULT	
0225	4617
0225	4688
0313	4609
0313	4609
0313	4609
0313	4688
0334	4629
0335	4630
0619	4655
0888	4619
0889	4620
1193	4650
1194	4652
1195	4651
1233	4633
1234	4634
1235	4646
1236	4647
1321	4603
1321	4659
1322	4604
1322	4660
1361	4636
1362	4637
1363	4690
1363	4691
1530	4602
1651	4653
1652	4654
1721	0852
1722	0853
1723	4657
1724	4658
1863	4664
1893	4612
1893	4612
2610	4639
2610	4641
2610	4643
2610	4656
2617	4638
2617	4648
2618	4645
2645	4615
2646	4616
2737	4601
2738	4611
2738	4611
2738	4611
2748	4606
2748	4610
2748	4610
2748	4610
2748	4618
2748	4628
2748	4689
2748	4606
RENAULT DIESEL	
0134	4669
0134	4671
0135	4670
0252	4678
0252	4680
0252	4684
0253	4683
0611	4694
0621	4661
0621	4663
0621	4667
0622	4662
0622	4668
0622	4695/1
0622	4695
1241	4681
1241	4681
1244	4682
1244	4682
1354	4679
1354	4679
1355	4666
1355	4672
1355	4686
1356	4687
1357	4673
1358	4674
1358	4675
1360	4685
1867	4613
1868	4614
2091	3996

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
2092	3997
2710	4677
2711	4676
ROLLS ROYCE	
1033	0518
1034	0519
ROVER GROUP	
0461	4716
0462	4717
0471	4734
0472	4735
0600	4741
0633	2804
0634	2805
0635	2806
0636	2807
0641	4722
0642	4723
0643	4736
0644	2907
0645	4744
0646	4745
0646	4749
0665	4786
0666	4787
0915	4707
0916	4709
0945	4732
0946	4733
1037	0522
1038	0523
1089	4720
1090	4721
1091	4704
1091	4712
1092	4705
1092	4711
1093	4746
1093	4746
1094	4747
1094	4747
1725	4724
1726	2809
1726	4725
1726	4730
2512	1689
ROVER GROUP DIESEL	
0100	2828
0101	2829
0243	4767
0243	4773
0549	2920
0549	4202

OSVAT NR.	GUNEŞ NR.
0550	2921
0550	4203
0637	2926
0638	2927
0709	4514
0710	4515
0713	3205
0714	3206
0990	4766
0990	4772
1180	2820
1181	2821
1187	2920
1188	2921
1315	2822
1316	2823
SAAB	
1213	4800
1214	4801
1214	4801
1565	4804
1566	4805
1566	4807
1567	4810
1567	4812
1568	4811
1571	4814
1572	4065
1572	4065
SAVIEM	
0126	3116
0127	3114
0128	3130
0129	3113
0625	3110
0626	3111
1415	3108
1416	3109
SCANIA	
0366	5016
0367	5012
0649	5000
0650	5001
0651	5007
0652	5008
0654	5009
0654	5021
0654	5021
0654	5022
0655	5010
0655	5014
0656	5002
0657	5003

OSVAT NR.	GUNEŞ NR.
0658	5004
0659	5018
1871	5005
1872	5006
SEAT	
0206	1423
0206	1423
0207	1424
0250	1346
0250	1346
0250	1346
0250	1346
0326	5889
0519	5832
0519	5832
0661	5103
0661	5103
0662	5104
0662	5104
0663	5119
0664	5120
0833	5876
0834	5877
0842	5833
0843	5841
0844	5842
0871	5904
0871	5904/1
0871	5915
0872	5901
0891	5878
0892	0250
0929	5105
0965	6008
0966	6007
0970	6007
1131	5100
1132	5102
1263	5913
1264	5914
1265	5114
1266	5115
1613	1323
2070	5101
2518	1325
2518	1325
966	6016
SEAT DIESEL	
0122	1398
0123	5128
0250	1346
0250	1346
0252	1429

OSVAT NR.	GUNEŞ NR.
0322	1435
0331	5108
0332	6004
0332	6004
0426	5107
0427	0235
0428	6011
0435	5106
0828	0232
0828	5987
0830	5949
0832	5823
0838	5988
0839	5993
0840	5994
0872	5823
1582	0234
1701	6017
1702	5109
1702	6018
2020	3566
2021	3567
SKODA	
0191	5202
0192	5206
0192	5208
0192	5210
0193	5203
0193	5207
0592	5221
0593	5220
0594	5213
0844	5842
0871	5904/1
0872	5901
0929	5105
0965	6008
0966	6007
0970	6007
1730	5111
966	6016
SKODA DIESEL	
0426	5107
0427	0235
0428	6011
0435	5106
0839	5993
0840	5994
1701	6017
1702	6018
SSANGYOUNG	
0275	1696
0276	1697

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
0523	3641
0523	3641
0524	3642
1249	3542
1250	3543
1251	3530
1252	3531
STEYR-DAIMLER-PUCH	
0231	3548
0246	3524
0247	3525
0356	5300
0516	5301
0521	3518
0522	3519
1251	3530
1252	3531
STEYR-DAIMLER-PUCH DIESEL	
0523	3641
0524	3642
2509	3562
2510	3563
SUBARU	
0142	5405
0143	5406
0671	5407
0672	5408
0673	5411
0674	5412
1275	5400
1276	5401
1411	5409
1418	5410
1425	5402
1426	5403
1873	5417
1874	5418
SUZUKI	
0243	0805
0675	5500
0676	5501
0677	5502
0678	5503
0679	5506
0680	5507
0990	0804
1273	5504
1274	5505
1383	5514
1384	5515
1595	4518
1596	4519

OSVAT NR.	GUNEŞ NR.
SUZUKI DIESEL	
0243	0838
0243	0838
0243	0838
0243	0838
0243	0838
0990	0838
0990	0838
0990	0840
0990	0840
0990	0840
0990	0840
1867	4614
1868	4613
TAM	
1432	2638
1441	2637
2275	2627
2275	2628
2276	2629
TOYOTA	
0149	1202
0150	1203
0153	1216
0154	1217
0157	5638
0281	1216
0282	1210
0282	5608
0283	1211
0283	5601
0283	5657
0289	5640
0296	5630
0297	5631
0473	5600
0473	5641
0474	5642
0795	5635
0799	5634
0800	5636
0803	5658
0804	5659
0805	1220
0806	1221
0825	5639
1151	5608
1152	5609
1153	5655
1154	5656
1157	5660
1158	5661
1159	5606

OSVAT NR.	GUNEŞ NR.
1160	5607
1161	5622
1162	5623
1163	5620
1164	5621
1165	5666
1166	5667
1167	5670
1168	5671
1171	5668
1172	5669
1460	5663
1462	5654
1565	4808
1566	4807
1735	5604
1736	5605
1885	5602
1886	5603
1887	5610
1887	5643
1888	5611
1888	5644
1897	5664
1898	5665
2460	5637
2725	1212
2726	1213
TOYOTA DIESEL	
0290	5614
0291	5615
0292	5624
0293	5625
0296	5630
0297	5631
0807	5651
0808	5652
0811	5674
0812	5613
0813	5616
0814	5617
0815	5618
0816	5619
0819	5632
0820	5633
1463	5628
1464	5629
1466	5678
1737	5612
1737	5676
1738	5677
1908	5672
1909	5673

OSVAT NR.	GUNEŞ NR.
UNIVERSAL	
1958	5690
1959	5691
VAUXHALL	
0130	0400
0130	4013
0130	4013
0603	4039
0603	4039
0604	4040
0604	4040
1082	4034
1082	4034
1083	5705
1084	5706
1085	4089
1085	4089
1086	4090
1086	4090
1095	4033
1096	4034
1211	4017
1211	4017
1212	4018
1212	4018
1213	4037
1213	4037
1214	4038
1214	4038
1393	4046
1393	4046
1394	0402
1394	4014
1394	4014
1395	4033
1396	4047
1396	4047
1399	4060
1399	4060
1399	4060
1399	4060
1400	4061
1400	4061
1400	4061
1400	4061
1401	4080
1401	4080
1402	4078
1402	4078
1404	4084
1404	4084
1572	4065
1572	4065

GÜNEŞ ENGINE VALVES

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
1573	4008
1573	4008
1573	4008
1574	4009
1574	4009
1853	4025
1853	4025
1854	4026
1854	4026
1859	4019
1859	4019
1860	4020
1860	4020
2636	4070
2636	4070
VAUXHALL DIESEL	
0269	0418
0269	0419
0270	0420
0270	0421
0271	4126
0271	4126
0272	4127
0272	4127
1065	4101
1065	4101
1066	4102
1066	4102
1405	4091
1405	4091
1406	4092
1406	4092
1406	4094
1406	4094
1575	4023
1575	4023
1576	4024
1576	4024
VOLKSWAGEN	
0165	5810
0181	0218
0194	0204
0194	0205
0195	0206
0195	0206
0198	5804
0220	0217
0220	0219
0220	5870
0301	5806
0302	5807
0302	6013
0309	5880
0311	5948
0312	5820
0323	6014
0324	6015
0324	6027
0326	0249
0326	5889
0326	5889/1
0326	5870
0333	5873
0426	5107
0435	5106
0519	5832
0771	5839
0789	5900
0829	5946
0829	5947
0831	5822
0831	5827
0831	5834
0831	5835
0832	5823
0832	5828
0832	5833
0833	5876
0834	5877
0835	5944
0836	5945
0842	5833
0843	5841
0844	5842
0871	5904
0871	5904/1
0871	5915
0872	5901
0872	5823
0872	5833
0891	5878
0892	0250
0892	5871
0929	5105
0965	6008
0970	6007
1131	5100
1132	5102
1255	5843
1256	5844
1257	5919
1261	5837
1262	5838
1263	5913
1264	5914
1265	5114
1265	5116
1265	5896
1266	5115
1266	5897
1548	5845
1553	5848
1553	5920
1702	6033
1702	6033
1741	6012
1742	6013
1759	0202
1760	0203
1763	5112
1764	5113
1764	6035
1955	0224
1956	0225
1995	0215
1996	0216
2077	5935
2077	5939
2078	5932
2157	6024
2158	6025
2197	6036
2262	5800
2263	5801
2264	5829
2264	5830
2265	5831
2265	5863
2266	5936
2267	5937
2542	5934
2554	5850
2558	5925
2592	0213
2593	0214
2595	5931
2651	5930
2653	5862
966	6016
VOLKSWAGEN DIESEL	
0102	0221
0102	0228
0102	5971
0102	5974
0102	5976
0103	0229
0103	5955
0103	5977
0205	5954
0302	6013
0331	5108
0331	5108
0331	6003
0332	6004
0332	6004
0332	6004
0332	6004
0332	6004
0332	6004
0426	5107
0427	0235
0428	6011
0435	5106
0552	6000
0693	3100
0694	3101
0828	0232
0828	5987
0830	5949
0831	5822
0831	5824
0832	5823
0837	0247
0837	5960
0838	0233
0838	0248
0838	5957
0838	5961
0838	5988
0839	5992
0839	5993
0840	5994
0840	5994
0872	5823
1253	5825
1581	5902
1582	5903
1701	6017
1702	6018
1741	6012
1742	6013
2003	5875
2004	5874
2655	5967
2721	5999
2731	5951
2732	5952
2732	5953
837	5962
VOLVO	
0334	6106
0335	6111
0771	5839
0771	5839
0771	5839

OSVAT NR. - GUNEŞ NR. CROSS LIST

OSVAT NR.	GUNEŞ NR.
0771	5839
0844	5842
0844	5842
0844	5842
0844	5842
1323	6145
1324	6146
1327	6102
1328	6103
1333	6128
1334	6129
1335	6141
1336	6142
1337	6143
1338	6144
1369	6139
1370	6140
1371	6115
1371	6147
1372	6138
1372	6147
2556	6101
2557	6100
2617	4638
2617	4638
2618	4645
2618	4645
VOLVO DIESEL	
0102	6150
0102	6152
0102	6154
0103	6151
0103	6153
0103	6155
0173	6104
0174	6105
0175	6122
0176	6123
0177	6110
0177	6116
0178	6117
0178	6183
0179	6120
0180	6121
0303	6114
0621	4661
0621	4661
0839	0223
0839	5993
0840	5994
1329	6132
1329	6132
1330	6133
1330	6133
1345	6156
1346	6157
1347	6158
1348	6159
1348	6160
1349	6108
1350	6107
1350	6109
1351	6130
1351	6130
1352	6131
1352	6131
1356	4687
1356	4687
1921	6126
1922	6127
2221	6166
2222	6167
2225	6168
2559	6112
2560	6113
2618	4645
2618	4645
2628	6118
2629	6119
2738	4611
2738	4611
2748	4610
2748	4610
ZASTAVA	
0206	1423
0206	1423
0207	1424
1793	1361
2070	5101
2508	1374
ZETOR	
0319	6304
0455	6302
0456	6303
1537	6300
1538	6301

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
ALFA ROMEO	
1091	0131
1092	0110
1093	0111
1094	0126
1094	0130
1095	0127
1096	0112
1097	0113
1098	0105
1099	0106
1100	0124
1101	0125
1102	0132
1103	0133
1400	0116
1401	0117
15	0102
16	0103
16	0104
2674	0130
2914	0128
2914	2470
2915	0129
2915	2471
2916	0108
2917	0109
6	0107
ALFA ROMEO DIESEL	
01	0120
02	0121
1404	0136
1404	0138
1405	0137
2672	0134
2672	0134
2673	0135
2673	0135
2694	0118
2695	0119
AUDI	
1118	0204
1118	0205
1119	0206
1125	0213
1126	0214
1132	6008
1133	6016
1133	6007
1135	6007
3004	0249
3005	0201
3005	0250
3005	5871
3007	0217
3007	0219
3013	5810
3014	5878
3038	5904/1
3039	5901
3039	5901
3040	5876
3041	0200
3042	5880
3048	0218
3062	5913
3063	5914
3063	0220
3102	6014
3103	6015
3114	0202
3115	0203
741	5800
742	5801
743	5829
743	5830
744	5831
744	5863
AUDI DIESEL	
1124	5952
1124	5953
1129	5967
1130	0221
1130	0228
1131	0229
1131	5955
1948	0223
1948	0244
1948	5993
1948	0244
1949	0239
1949	5994
1949	0239
2970	6010
2971	6011
3015	5954
3043	0222
3043	0232
3043	5987
3044	0247
3044	5960
3044	5962
3045	0233
3045	0248
3045	5961
3045	5988
3108	0231
3109	0234
3110	6017
3111	6018
3122	0253
3123	0254
AUTOBIANCHI	
220	1423
220	1423
221	1424
265	0307
265/2708	1311
2682	1300
2683	1301
2707	0306
2707	1312
B.M.C.	
1970	0162
1970	0162
1971	0163
2127	6104
2128	6105
36	0164
37	0165
44	0166
45	0167
45	0167
B.M.W.	
100	0510
101	0511
106	0522
106	0545
107	0523
107	0546
108	0528
109	0529
114	0504
115	0505
5157	0508
5158	0509
5159	0502
5160	0503
5206	0520
5207	0521
58	0549
66	0539
67	0540
69	0513
71	0536
71	0551
72	0500
73	0501
74	0512
80	0506
81	0507
82	0531
83	0524
84	0525
86	0518
87	0519
88	0537
89	0538
90	0556
91	0555
91	0557
92	0558
93	0559
94	0562
95	0563
96	0554
B.M.W. DIESEL	
62	0566
63	0567
64	0568
65	0569
677	0514
98	0564
98	0570
99	0565
99	0571
B.M.W. MOTORCYCLES	
5168	0587
5169	0588
BAUDOUIN	
5011	0350
BEDFORD	
2062	0414
2063	0416
2156	0408
2157	0409
572	0400
573	0402
BEDFORD DIESEL	
2154	0418
2155	0420
2538	0422
2539	0423
956	0426
956	0426
973	0425
973	0427
BJELARUS	
1860	5690
1861	5691
1920	0498
1921	0499

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
CATERPILLAR	
1004	0726
1005	0727
1005	0727
1005	0727
1065	0722
1065	0723
1065	0723
1066	0709
1066	0718
1066	0737
1067	0710
1067	0719
1067	0736
1070	0707
1071	0708
1074	0716
1075	0717
1075	0717
1076	0732
1077	0733
1077	0733
1078	0711
1078	0711
1078	0711
1079	0713
1079	0713
1079	0713
1080	0700
1081	0701
1082	0704
1082	0705
1083	0706
1083	0706
1083	0706
1083	0715
1084	0734
1085	0735
1086	0724
1087	0714
1087	0725
1087	0725
1087	0725
1087	0740
CHEVROLET	
2146	4033
2147	4034
2164	4046
2165	4047
2170	4037
2171	4038
CHRYSLER	
414	4633
630	4669
631	4670
653	4630
CITROEN	
102	0810
103	0811
120	0800
121	0801
1706	0852
1706	0852
1707	0853
1707	4402
2010	0822
2011	0823
2012	0826
2012	0826
2013	0827
2013	0827
2014	0824
2015	0825
818	0812
819	0816
828	0802
829	0803
830	0820
831	0821
838	0808
838	0843
839	0809
839	0844
840	4482
840	4482
841	4483
841	4483
841	4483
841	4491
841	4483
841	4483
850	0817
851	0818
854	0830
854	0849
855	0831
859	4409
872	0819
873	0847
874	0848
875	4417
876	4418
877	0850
878	0851
887	0828
888	0829
889	4408
CITROEN DIESEL	
128	0832
128	0832
129	0833
129	0833
2671	1430
2705	1429
814	4514
815	4515
816	0804
816	0839
816	0839
816	0840
816	4524
816	4531
820	0807
820	0836
821	0805
821	0806
821	0813
821	0837
821	0837
821	0838
821	0838
821	0838
821	0838
821	4520
844	0841
844	4543
845	0842
845	4544
846	4568
847	4569
852	0845
853	0846
853	0846
856	4518
857	4519
879	0856
880	0857
881	0858
882	0859
894	4570
895	4571
896	4572
897	4573
CUMMINS	
15412	1016
1964	1010
1964	1010
1964	1011
1966	1002
1966	1002
1966	1003
1966	1003
1966	1003
1967	1000
1970	0162
1970	0162
1971	0163
DAEWOO	
2146	6904
2147	6905
2148	4060
2148	4060
2149	4061
2149	4061
2164	6910
2165	6911
2170	4037
2170	4037
2171	4038
2171	4038
2300	6906
2301	6907
2302	6908
2303	6909
2304	6900
2305	6901
2305	6901
2305	6901
DAF	
1178	1120
1179	1121
1179	1126
1187	1100
1187	1104
1188	1101
1188	1105
1188	1105
1189	1106
1189	1106
1190	1107
1190	1107
1191	1111
1192	1113
1196	1102
1197	1103
1198	1114
1198	1116
1199	1115
1199	1117
405	4611
405	4611

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
649/407	4610
649/407	4610
825	1697
852	4551
DAIHATSU	
1761	1210
1762	1211
1771	1202
1772	1203
1779	1212
1780	1213
2534	1200
2534	1200/1
2535	1201
2535	1201/1
2558	1220
2559	1221
3810	1206
3811	1207
3813	1209
5528	1208
5528	1208
5529	1209
718	1214
719	1215
724	1216
724	1216
725	1217
DAIHATSU DIESEL	
1810	5604
1810	5604
1811	5605
1811	5605
2528	1224
2528	1224
2529	1225
2529	1225
2529	1225
2536	1222
2537	1223
2554	5630
2555	5631
FIAT	
1091	0131
1094	0130
205	1313
205	1313
220	1302
220	1423
220	1423
221	1303
221	1303
221	1424

GIEFFE NR.	GUNEŞ NR.
2216	1321
2217	1322
222	5101
223	1309
223	1309
233	1381
234	1382
243	1336
244	1337
244	1337
244	1337
247	1361
248	1374
248	1376
253	1323
254	1324
254	1325
254	1347
254	1352
254	1324
254	1325
260	1314
261	1315
263	1333
264	1310
2670	1306
2670	1306
2674	0130
2680	1304
2681	1305
2682	1300
2682	1300
2683	1301
2683	1301
2683	1301
2683	1301
2687	1345
2687	1357
2687	1357
2696	1328
2697	1329
2702	1316
2703	1317
2704	1335
2707	1312
2708/265	1311
2708/265	1311
2710	1368
2717	1339
2718	1340
2718	1340
2719	1346
2719	1346
2910	2456

GIEFFE NR.	GUNEŞ NR.
2911	2457
2912	1431
2913	1351
2913	1432
2914	2470
2915	2471
2916	2472
2917	2473
2921	1307
2922	1308
2986	1344
319	1326
320	1373
462	1319
463	1320
618	1353
619	1354
840	1363
841	1364
841	1366
FIAT DIESEL	
1398	0139
1399	0140
1404	0136
1404	0138
1404	1393
1405	0137
1405	1389
1405	1394
2671	1430
2672	0134
2672	2462
2673	0135
2673	2463
2676	1388
2678	1418
2679	1419
269	1383
2690	1390
2691	1391
2692	1413
2692	1415
2692	1435
2692	1435
2694	1392
2694	1392
2695	1386
2695	1387
2700	1406
2701	1407
2705	1404
2705	1412
2705	1429
2706	1403

GIEFFE NR.	GUNEŞ NR.
2711	1398
2712	1399
2713	1416
2713	1416
2714	1417
2714	1417
281	1402
286	1385
287	1384
287	1384
288	2416
288	2416
289	2417
289	2417
290	2428
291	2429
2924	1410
2925	1411
816	1400
816	4524
821	1401
844	4543
845	4544
856	1397
857	1405
881	1408
882	1409
FORD	
0254	1546
0256	1547
0894	1568
0895	1569
1262	1539
1263	1540
1271	1535
1272	1536
1300	1548
1301	1549
1302	1598
1303	1597
1303	1599
1304	6624
1304	6624
1305	6625
1305	6625
1306	1503
1307	1509
1308	1527
1309	1528
1312	1514
1322	1578
1323	1579
1325	1593
1326	1588

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
1327	1589
1328	1590
1329	1591
1330	1500
1331	1501
1332	1502
1334	1644
1335	1645
1336	1646
1337	1647
1338	1600
1338-1	1601
1338-2	1602
1339	1603
1339-1	1604
1339-2	1605
1340	1552
1340	1552
1341	1551
1341	1551
1342	1564
1342	1564
1342-1	1565
1342-2	1752
1343	1556
1343	1560
1343-1	1557
1343-2	1558
1346	1658
1347	1659
1352	1572
1352	1572
1353	1573
1354	1606
1354-1	1607
1354-2	1608
1355	1609
1355-1	1610
1355-2	1611
1356	1628
1356-1	1629
1356-2	1630
1357	1631
1357	1641
1357-1	1632
1357-2	1759
3064	5896
3064	5896
3064	5896
3064	5896
3065	5897
3065	5897
342	1504
343	1505
343-1	1506
344	1507
344-1	1508
345	1521
346	1522
347	1529
348	1530
354	1654
355	1651
360	1523
360-1	1524
361	1525
361-1	1526
362	1537
362-1	1538
380	1510
380	1510
381	1511
381	1511
381	1515
382	6602
383	6603
384	6626
384	6626
385	6627
385	6627
386	6604
387	6605
388	1518
389	1516
390	1512
391	1513
392	1519
393	1520
FORD DIESEL	
01	1686
02	1687
1257	1729
1258	1728
1271	1535
1272	1536
1275	6622
1276	6623
1348	1688
1349	1689
1358	1706
1359	1700
1710	3439
1711	3440
193	1698
1948	5993
1949	5994
195	1699
198	1710
198-1	1711
198-2	1712
199	1713
199-1	1714
199-2	1715
340	1662
340	1666
340-1	1667
340-2	1668
341	1663
341-1	1664
341-2	1665
364	1672
364	1673
364	1675
364	1676
364	1678
365	1674
365	1674/1
365	1677
365	1679
368	1772
369	1773
370	1709
370-2	1709/2
372	1720
373	1721
400	1690
401	1691
616	1682
617	1683
626	1694
824	1696
825	1697
885	4527
G.M.C.	
1402	1782
1406	1780
1406	1780
1407	1781
1407	1781
1407	1781
1408	1799
1409	1785
1410	1786
HANOMAG	
144	3650
144	3650/1
145/2727	3649
159	3569
160	3573
160	3578
161	3566
162	3567
HINO	
5063	6224
5063	6224
5064	6225
5064	6225
5450	6235
5451	6236
HONDA	
5057	1904
5058	1905
5170	1902
5171	1903
5172	1937
5173	1936
5174	1908
5175	1909
5176	1918
5177	1923
5178	1920
5179	1921
5180	1924
5181	1925
5182	1926
5183	1929
5196	1922
5600	1900
5601	1901
5602	1906
5603	1907
5604	1910
5605	1911
5606	1914
5607	1915
5608	1916
5609	1917
5611	1931
5612	1930
5613	1931
5614	1932
5614	1940
5615	1933
5615	1941
5616	1934
5617	1935
HYUNDAI	
1422	3709
1423	3710
1428	3707
1429	3708
3200	2000
3201	2001
3202	2002

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
3203	2003
3204	2008
3205	2009
5520	2012
5521	2013
816	0804
816	4772
816	4772
820	0807
821	0806
821	4773
821	4773
HYUNDAI DIESEL	
1599	2020
1600	2021
INNOCENTI DIESEL	
2536	1222
2537	1223
INTERNATIONAL HARVESTER	
1478	2208
1479	2209
15150	2206
15155	2207
1520	2621
1521	2622
15402	2210
15403	2213
177	2649
178	2613
5128	2200
5144	2216
5145	2217
5156	2201
ISUZU	
1104	2312
1105	2313
1106	2314
1107	2315
1114	2300
1115	2301
1116	2302
1117	2303
2590	2308
2590	2308
2591	2337
2610	2338
ISUZU DIESEL	
2172	2316
2173	2317
2538	2320
2539	2321
2580	2324

GIEFFE NR.	GUNEŞ NR.
2581	2325
2582	2322
2583	2323
2584	2328
2585	2329
2588	2309
2589	2310
2890	3962
2891	3963
5100	2340
5101	2341
5152	2332
5153	2333
IVECO	
2666	2426
2667	2427
2668	2408
2669	2409
2669	2410
2671	1430
2692	1435
2692	1435
2692	2407
2705	1404
2705	1412
2705	1429
2706	1403
281	1402
286	1385
287	1384
287	1384
288	2416
289	2417
289	2419
290	2428
291	2429
296	2435
296	2435
300	2460
303	2455
303	2455
304	2445
304	2449
305	2446
3050	2447
3051	2448
3051	2452
310	2453
310	2453
311	2458
311	2458
311	2461
313	2439
314	2440

GIEFFE NR.	GUNEŞ NR.
328	2400
3635	2406
3635	2406
516	2432
516	2433
517	2434
553	2441
553	2443
554	2442
554	2444
5620	2459
5624	2403
5625	2404
5626	2467
5627	2468
5634	2405
JOHN DEERE	
3300	2534
408	2500
408	2502
409	2501
409	2503
409/5070	2521
5045	2512
5045/1	2512/1
5045/2	2512/2
5045/3	2512/3
5069	2530
5070/1	2521/1
5070/2	2521/2
5070/3	2521/3
5071	2508
5071/1	2508/1
5071/2	2508/2
5071/3	2508/3
5073	2524
5073/1	2524/1
5073/2	2524/2
5074	2525
5074/1	2525/1
5074/2	2525/2
5075	2509
5075/1	2509/1
5075/2	2509/2
5075/3	2509/3
5077	2526
5078	2528
7011	2510
7012	2513
7012/1	2513/1
7012/2	2513/2
7014	2514
7014/1	2514/1
7014/2	2514/2

GIEFFE NR.	GUNEŞ NR.
7015	2519
7015/1	2515
7015/2	2517
7016	2520
7016/1	2516
7016/2	2518
7017	2522
7018	2523
7019	2511
KIA	
1710	3439
1711	3440
2500	2576
2501	2577
KLOECKNER-HUMBOLDT-DEUTZ	
1498	2633
1498	2610
1499	2611
1504	2627
1504	2628
1505	2629
1508	2604
1509	2605
1509	2607
1510	2606
1514	2639
1515	2638
1520	2617
1520	2619
1520	2621
1521	2618
1521	2622
1522	2623
1524	2631
1524	2625
1525	2632
1525	2626
1526	2647
1527	2648
173	2656
174	2657
175	2651
175	2653
176	2652
177	2612
177	2649
177	2650
178	2613
178	2616
5220	2637
KOMATSU	
1966	1002
1966	1003

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
1966	1002
5042	2682
5043	2683
5452	2692
5453	2693
5454	2680
5454	2680
5455	2681
LADA	
2148	4060
2148	4060
2149	4061
2149	4061
258	2700
259	2701
2815	2704
2815	2706
2816	2704/1
2817	2705
814	4514
815	4515
816	0804
821	0805
821	0806
821	1396
856	4518
857	4519
LANCIA	
253	1323
254	1325
254	1325
2670	1306
2670	1306
2676	1388
2682	1300
2682	1300
2683	1301
2683	1301
2683	1301
2683	1301
2692	1413
2692	1415
2694	1392
2694	1392
2695	1386
2695	1387
2705	1412
2707	1312
2708/265	1311
2719	1346
2719	1346
2719	1346
2719	1346

GIEFFE NR.	GUNEŞ NR.
2910	2456
2911	2457
2912	1350
2912	1350
2913	1351
2914	2470
2915	2471
2921	1307
2922	1308
840	1363
840	1363
841	1364
LANCIA DIESEL	
1398	0139
1399	0140
1404	0136
1405	0137
2924	1410
2925	1411
856	4518
857	4519
879	0856
880	0857
LANDROVER	
2070	2816
2071	2817
2075	2806
2075	2806/1
2075	2808
2076	2807
2079	2800
2080	2801
662	2810
663	2811
663	2812
LANDROVER DIESEL	
01	2828
664	2820
665	2821
670	2826
671	2827
674	2822
675	2823
678	2830
679	2831
LEYLAND	
1691	2906
1962	2907
780	6300
781	6301
LEYLAND DIESEL	
1516	2934

GIEFFE NR.	GUNEŞ NR.
1517	2935
1533	2936
1534	2937
44	0166
45	0167
47	2932
591	2920
591	4202
591	2920
592	2921
592	4203
592	2921
664	2820
665	2821
666	2926
667	2927
LISTER	
1480	3012
1481	3013
1512	3000
1513	3001
1541	3005
1548	3004
1551	3008
1552	3009
1553	3006
1554	3007
LOMBARDINI	
1594	3052
1595	3053
2041	3062
2042	3063
2043	3050
2044	3051
2202	3056
2203	3057
2208	3064
2228	3064
2229	3065
2230	3064
2240	3054
2241	3055
M.W.M. FENT	
5194	3812
5195	3801
5195	3813
5198	3810
5199	3811
5200	3800
5230	3802
5231	3804
5232	3803
5232	3805

GIEFFE NR.	GUNEŞ NR.
MACK DIESEL	
790	6750
790	6750/1
791	6751
791	6751/1
793	6753
794	6754
795	6755
796	6756
MAN	
1611	3110
1612	3111
1617	3124
1618	3125
1618	3126
1619	3124/1
1622	3108
1623	3109
1624	3130
1625	3116
1626	3113
1626	3127
1627	3114
1630	3102
1630	3104
1631	3101
1631	3103
1632	3100
1633	3112
1634	3115
1635	3117
1636	3118
MASSEY-FERGUSON DIESEL	
1255	3205
187	3207
188	3208
580	4208
580	4208
580	4208
581	4209
581	4209
581	4209
585	4274
586	4275
587	4220
587-1	4221
587-2	4222
588	4223
588-1	4224
588-2	4225
589	4212
589	4212
590	4213

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
590	4213
MAZDA	
1304	6624
1304	6624
1304	6624
1305	6625
1305	6625
1305	6625
1331	1501
1332	1502
1662	3414
1664	3412
1665	3413
1668	3431
1669	3432
1674	3402
1675	3403
1678	2570
1679	2571
1690	3433
1691	3434
1692	3400
1693	3401
1694	3418
1696	3420
1697	3422
1698	3429
382	6602
383	6603
5112	3410
5113	3411
5113	3430
MAZDA DIESEL	
1710	3439
1710	3439/1
1711	3440
1711	3440/1
2172	4091
2173	4092
364	1672
365	1674
365	1674/1
MERCEDES-BENZ	
132	3560
133	3561
142	3504
142	3508
144	3650
144	3650/1
145/2727	3649
2723	3657
2725	3659
2728	3651
2729	3555
2732	3516
2733	3517
2737	3524
2738	3525
2743	3512
2744	3513
2755	3522
2756	3523
2758	3550
2760	3554
2763	3529
2765	3521
2766	3556
2767	3558
2768	3557
2770	3530
2771	3531
2772	3528
2772	3542
2773	3543
2773	3544
2774	3527
2775	3559
2776	3534
2777	3535
2782	3502
2783	3503
2784	3552
2785	3553
2786	3505
2786	3540
2787	3506
2787	3541
2788	3545
2789	3546
3064	5896
3064	5896
3065	5897
3065	5897
3250	3664
3251	3665
MERCEDES-BENZ DIESEL	
154	3634
155	3635
155	3643
156	3580
157	3581
157	3583
157	3591
158	3574
159	3569
160	3573
160	3578
161	3566
162	3567
163	3562
163	3564
164	3565
2046	3568
2047	3570
2048	3575
2049	3576
2051	3636
2052	3637
2053	3572
2730	3511
2730	3594
2730	3594/1
2731	3526
2731	3595
2731	3631
2736	3577
2747	3641
2747	3641
2748	3642
2749	3660
2750	3600
2750	3644
2752	3609
2752	3640
2753	3645
2753	3647
2754	3510
2757	3592
2761	3661
2777	3579
2790	3584
2791	3585
2792	3662
2793	3663
MITSUBISHI	
1422	3709
1423	3710
1428	3707
1429	3708
1432	3713
1433	3714
1442	3715
1443	3716
5214	3704
5215	3702
5216	3703
MITSUBISHI DIESEL	
1424	3741
1425	3742
1434	3719
1435	3720
1436	3723
1437	3724
1438	3729
1439	3730
1440	3721
1441	3722
1601	3745
1602	3746
726	4681
726	4681
727	4682
727	4682
NISSAN	
1006	4664
1007	4665
1007	4665
1007	4665
1007	4665
1007	4665
1007	4665
1007	4665
1007	4665
1200	3988
1200	3988
1200	3988
1201	3989
1201	3989
1201	3989
1204	3992
1206	3928
1207	3921
1208	3929
1211	3912
1212	3913
1213	3920
1221	3985
1221	3985
1224	3904
1224	3980
1224	3982
1225	3905
1225	3981
1226	3930
1227	3931
1229	3933
2826	3924
2827	3916
2827	3919
2828	3917
2829	3918
2830	3968
2830-1	3968/1
2830-2	3968/2

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
2831	3969
2832	3914
2833	3915
2837	3966
2838	3967
2839	3906
2840	3907
2844	3990
2845	3991
2846	3908
2847	3909
2848	3910
2864	3900
2864	3900
2865	3901
2865	3901
2866	3983
2867	3984
2868	3902
2869	3903
2870	3938
2894	3922
2895	3923
806	4653
807	4654
NISSAN DIESEL	
1702	4613
1703	4614
1708	3995
1709	3996
2872	3940
2873	3941
2874	3942
2875	3943
2876	3944
2877	3945
2883	3951
2884	3952
2885	3953
2886	3958
2887	3959
2888	3960
2889	3961
2890	3962
2891	3963
2893	3949
2894	3922
2895	3923
726	4681
726	4681
727	4682
727	4682
814	3956
815	3957

GIEFFE NR.	GUNEŞ NR.
OPEL	
2058	4005
2058-1	4006
2058-2	4007
2060	4089
2061	4090
2062	4070
2062-1	4071
2062-2	4144
2063	4142
2063-1	4143
2063-2	4145
2066	4072
2066-1	4073
2067	4084
2068	4008
2068	4008
2068	4008
2069	4009
2069	4009
2146	4033
2146	4033
2147	4034
2148	4060
2149	4061
2156	4035
2156-1	4035/1
2157	4036
2157-1	4036/1
2158	4042
2158-1	4043
2159	4044
2159-1	4045
2162	4039
2163	4040
2163-1	4041
2164	4046
2165	4047
2166	4076
2166-1	4077
2167	4078
2167-1	4079
2167-2	4088
2168	4017
2169	4018
2170	4037
2171	4038
2171	4065
2171	4065
2184	4019
2185	4020
2192	4146
2193	4147
556	4015

GIEFFE NR.	GUNEŞ NR.
557	4016
558	4074
559	4075
562	4002
562-1	4003
562-2	4004
566	4000
567	4001
570	4052
570-1	4053
570-2	4054
571	4138
571-1	4050
571-2	4051
572	4010
572	4013
573	4011
573	4014
573-1	4012
574	4028
574-1	4029
574-2	4030
576	4032
OPEL DIESEL	
2154	4097
2154-1	4098
2154-2	4140
2155-1	4100
2155-2	4141
2160	4114
2160-1	4115
2160-2	4115/1
2161	4116
2161-1	4117
2161-2	4117/1
2172	4091
2173	4092
2173	4094
2186	4021
2187	4022
2188	4023
2189	4024
2924	4027
2925	4056
2925	4062
616	1682
617	1683
726	4148
726	4681
727	4149
727	4682
727	4682
98	4101
99	4102

GIEFFE NR.	GUNEŞ NR.
PERKINS	
1625	3116
1626	3113
5080	4249
5080	4250
5082	4276
5082	4281
5438	4246
577	4251
578	4279
580	4208
580	4208
581	4209
582	4264
583	4265
585	4274
585	4274
586	4275
586	4275
587	4220
587	4248
587-1	4221
587-2	4222
588	4223
588	4245
588	4247
588	4282
588-1	4224
588-2	4225
589	4212
590	4213
591	2920
591	4202
591	2920
592	2921
592	4203
592	2921
593	4268
594	4269
PETTER	
1681	4302
1682	4303
1683	4304
PEUGEOT GROUP	
102	4430
103	4431
1706	0852
1706	0852
1707	0853
1777	0854
2010	4470
2010	4470
2011	4471

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
2011	4471
2012	4472
2012	4472
2013	4473
2014	4466
2015	4467
422	4456
423	4457
428	4460
429	4461
600	4444
601	4445
610	4563
611	4479
618	4496
619	4497
620	4422
621	4423
622	4404
623	4405
624	4410
625	4411
634	4499
635	4498
637	4501
658	4504
659	4505
817	4474
818	4406
819	4407
828	4464
829	4465
830	4468
831	4469
832	4416
834	4436
836	4506
837	4507
838	4412
839	4413
840	4482
840	4482
841	4483
841	4491
841	4483
842	4510
843	4511
849	4402
851	4429
851	4429
854	0830
855	0831
855	0831
858	4566
859	4567
872	0819
873	0847
874	0848
874	0848
875	4417
876	4418
883	4458
884	4459
887	0828
888	0829
PEUGEOT GROUP DIESEL	
128	0832
128	0832
129	0833
129	0833
2700	4553
2701	4554
616	4557
617	4556
626	4555
814	4514
815	4515
816	4524
816	4531
820	4534
821	4535
822	4516
823	4517
824	4559
844	4543
845	4544
846	4568
847	4569
852	4551
853	4552
856	4518
857	4519
879	0856
880	0857
881	0858
882	0859
885	4527
885	4564
894	4570
895	4571
898	4574
898	4574
899	4575
899	4575
PORSCHE	
1122	7107
2140	5934
3003	5942
3018	5943
746	5935
747	5936
748	5937
R.V.I.	
1622	3108
1623	3109
2692	2407
2705	4680
5054	4697
5054	4697
5054	4697
5055	4621
5056	4622
5080	4250
5186	4623
5187	4624
5190	7200
5191	7201
5191	7203
5194	3812
5195	3801
5195	3813
5199	3811
5200	3800
5231	3804
5232	3805
5290	7202
5291	4642
5291	4642
5291	4698
5291	4642
5291	4642
5291	4698
5292	4644
5292	4644
5292	4699
5292	4644
5292	4644
5292	4699
577	4251
587	4220
587	4220
588	4223
588	4223
RENAULT	
1006	4664
1007	4665
1007	4665
1704	6816
1705	6817
1706	0852
1707	0853
402	4601
405	4611
405	4611
405	4611
407	4606
407	4618
407	4606
412	4617
414	4633
415	4634
448	4657
449	4658
530	4603
530	4659
531	4604
531	4660
624	4615
625	4616
632	4640
634	4639
635	4638
637	4645
639	4602
640	4619
641	4620
647	4649
649	4612
649	4612
649/407	4610
649/407	4610
649/407	4610
649/407	4689
652	4629
653	4630
655	4609
655	4609
655	4609
655	4688
658	4655
659	4656
708	4650
710	4651
711	4652
712	4636
713	4637
800	4690
801	4691
806	4653
807	4654
RENAULT DIESEL	
1702	4613
1703	4614
1708	3996

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
1709	3997
2669	4685
2692	4683
2705	4678
2705	4680
2705	4684
2706	4677
281	4676
630	4669
631	4670
650	4661
651	4662
651	4695/1
651	4695
654	4694
714	4672
715	4679
715	4679
715	4687
720	4673
721	4674
721	4675
726	4681
726	4681
727	4682
727	4682
ROLLS ROYCE	
86	0518
87	0519
ROVER GROUP	
1349	1689
1882	4702
1955	4700
1956	4701
1957	4704
1958	4705
1960	4708
1961	4736
1962	2907
2075	2806
2076	2807
2194	4724
2195	2809
2195	4725
2195	4730
40	4706
41	4703
5137	4744
5138	4745
5606	4707
5607	4709
860	4786
861	4787
862	4720
863	4721
890	4746
ROVER GROUP DIESEL	
01	2828
02	2829
1255	3205
591	2920
591	4202
591	2920
592	2921
592	4203
592	2921
664	2820
665	2821
666	2926
667	2927
674	2822
675	2823
814	4514
815	4515
816	4766
816	4772
821	4767
821	4773
SAAB	
2170	4800
2171	4801
2171	4065
2171	4801
4000	4804
4001	4805
4001	4807
4002	4810
4002	4812
4003	4811
4004	4814
SAME	
22134	4851
22137	4852
22139	4853
SAVIEM	
1611	3110
1612	3111
1622	3108
1623	3109
1624	3130
1625	3116
1626	3113
1627	3114
SCANIA	
1008	5005
1009	5006
1010	5010
1017	5007
1018	5014
1019	5018
1020	5012
1021	5008
1022	5016
1023	5009
1025	5000
1026	5001
1027	5002
1028	5003
1029	5004
5164	5021
5164	5021
5164	5022
SEAT	
1132	6008
1133	6007
1133	6016
1135	6007
220	1423
220	1423
221	1424
222	5101
253	1323
254	1325
254	1325
2719	1346
2719	1346
2719	1346
2719	1346
2778	5103
2778	5103
2779	5104
2779	5104
2780	5119
2781	5120
3004	5889
3005	0250
3014	5878
3038	5904
3038	5904/1
3038	5915
3039	5901
3040	5876
3041	5877
3062	5913
3063	5914
3064	5114
3065	5115
3098	5112
3099	5113
3104	5100
3105	5102
5242	5841
5243	5842
5245	5833
5246	5105
5248	5832
5248	5832
SEAT DIESEL	
161	3566
162	3567
1948	5993
1949	5994
2692	1435
2705	1429
2711	1398
2712	5128
2719	1346
2719	1346
2970	6010
2971	6011
2972	5108
2973	6004
2973	6004
3009	5823
3009	5823
3043	0232
3043	5987
3045	5988
3061	5949
3106	5106
3107	5107
3109	0234
3110	6017
3111	6018
SKODA	
1132	6008
1133	6007
1133	6016
1135	6007
3038	5904/1
3039	5901
5110	5206
5111	5207
5243	5842
5246	5105
680	5220
681	5221
SKODA DIESEL	
1948	5993
1949	5994
2971	6011
3106	5106

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
3107	5107
3110	6017
3111	6018
SSANGYOUNG	
2747	3641
2747	3641
2748	3642
2770	3530
2771	3531
2772	3542
2773	3543
824	1696
825	1697
STEYR-DAIMLER-PUCH	
2723	5300
2729	5301
2737	3524
2738	3525
2770	3530
2771	3531
STEYR-DAIMLER-PUCH DIESEL	
15176	5318
15177	5319
15186	5320
15187	5321
2748	3642
SUZUKI	
2540	5502
2541	5503
2542	5506
2543	5507
2568	5500
2569	5501
2924	1410
2925	1411
816	0804
821	0805
856	4518
857	4519
SUZUKI DIESEL	
1702	4613
1703	4614
816	0838
816	0838
816	0840
816	0840
816	0840
816	0840
821	0838
821	0838
821	0838
821	0838
821	0838
881	0858
882	0859
TAM	
1504	2627
1504	2628
1505	2629
1515	2638
5220	2637
TOYOTA	
1761	1210
1762	1211
1762	5601
1762	5657
1767	5658
1768	5659
1771	1202
1772	1203
1779	1212
1780	1213
1810	5604
1811	5605
1812	5602
1813	5603
1814	5610
1814	5643
1815	5611
1815	5644
1816	5664
1817	5665
2552	5651
2553	5652
2554	5630
2555	5631
2558	1220
2559	1221
4000	4808
4001	4807
5117	5621
5123	5634
5124	5636
5125	5635
5126	5620
5500	5606
5501	5607
5502	5608
5502	5608
5503	5609
5504	5622
5505	5623
5506	5655
5507	5656
5508	5660
5509	5661
5510	5662
5511	5663
5514	5666
5515	5667
5516	5668
5518	5670
5519	5671
5527	5654
724	1216
724	1216
725	1217
TOYOTA DIESEL	
1790	5628
1791	5629
1795	5678
1818	5672
1819	5673
2544	5618
2545	5619
2546	5616
2547	5617
2549	5613
2552	5651
2553	5652
2554	5630
2555	5631
2556	5624
UNIVERSAL	
1860	5690
1861	5691
VAUXHALL	
2060	4089
2060	4089
2061	4090
2061	4090
2062	4070
2062	4070
2067	4084
2067	4084
2068	4008
2068	4008
2068	4008
2069	4009
2069	4009
2146	4033
2146	4033
2147	4034
2147	4034
2147	4034
2148	4060
2148	4060
2148	4060
2148	4060
2149	4061
2149	4061
2149	4061
2162	4039
2162	4039
2163	4040
2163	4040
2163-1	4041
2163-1	4041
2164	4046
2164	4046
2164-1	4079
2164-1	4079
2165	4047
2165	4047
2167	4078
2167	4078
2168	4017
2168	4017
2169	4018
2169	4018
2170	4037
2170	4037
2171	4038
2171	4038
2171	4065
2171	4065
2184	4019
2184	4019
2185	4020
2185	4020
558	4074
558	4074
559	4075
559	4075
572	0400
572	4013
572	4013
573	0402
573	4014
573	4014
VAUXHALL DIESEL	
2154	0418
2155	0420
2172	4091
2173	4092
2173	4094
2188	4023
2189	4024
98	4101
98	4101
99	4102

GÜNEŞ ENGINE VALVES

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.
99	4102
VOLKSWAGEN	
1118	0204
1118	0205
1119	0206
1119	0206
1120	5930
1122	5931
1125	0213
1126	0214
1132	6008
1133	6016
1135	6007
1136	5806
1136	6026
1137	5807
2140	5934
2601	5925
2603	5850
3003	5942
3004	0249
3004	5889
3004	5889/1
3005	0250
3005	5871
3006	5873
3007	0217
3007	0219
3008	5822
3008	5827
3009	5823
3009	5828
3009	5823
3010	5804
3011	5820
3012	5805
3013	5810
3014	5878
3016	5870
3016	5870
3017	5882
3018	5943
3038	5904
3038	5904/1
3038	5915
3039	5901
3040	5876
3041	5877
3042	5880
3046	5862
3048	0218
3055	5944
3056	5945
3057	5946
3057	5947
3058	5948
3062	5913
3063	5914
3064	5114
3064	5896
3065	5115
3065	5897
3097	6036
3098	5112
3099	5113
3100	6012
3101	6013
3101	6013
3102	6014
3103	6015
3103	6027
3104	5100
3105	5102
3106	5106
3107	5107
3114	0202
3115	0203
3120	6024
3121	6025
5016	5900
5242	5841
5243	5842
5245	5833
5245	5833
5245	5833
5246	5105
5248	5832
5250	5839
732	5843
733	5844
734	5919
735	5848
735	5920
737	5845
741	5800
742	5801
743	5829
743	5830
744	5831
744	5863
745	5932
746	5935
746	5939
747	5936
748	5937
VOLKSWAGEN DIESEL	
1123	5951
1124	5952
1124	5953
1129	5967
1130	0221
1130	0228
1130	5971
1130	5974
1130	5976
1131	0229
1131	5955
1131	5977
1632	3100
1948	5992
1948	5993
1949	5994
1949	5994
2970	6010
2971	6011
2972	5108
2972	5108
2972	6003
2973	6004
2973	6004
2973	6004
2973	6004
2973	6004
2973	6004
3008	5822
3008	5824
3009	5823
3009	5823
3015	5954
3015	5958
3043	0232
3043	5987
3044	0247
3044	5960
3044	5962
3045	0248
3045	5961
3045	5988
3061	5949
3100	6012
3101	6013
3101	6013
3106	5106
3107	5107
3110	6017
3111	6018
3112	5902
3113	5903
3114	5958
3116	5874
3117	5875
5066	5825
VOLVO	
1175	6163
1176	6164
5243	5842
5243	5842
5243	5842
5243	5842
5250	5839
5250	5839
5250	5839
5250	5839
530	4659
531	4660
532	6128
533	6129
535	6143
536	6144
537	6100
538	6101
538	6149
539	6141
540	6142
544	6115
545	6138
545	6147
635	4638
635	4638
637	4645
637	4645
652	6106
712	6139
713	6140
751	6103
752	6145
753	6146
759	6102
VOLVO DIESEL	
1130	6150
1130	6152
1130	6154
1131	6151
1131	6153
1131	6155
1948	0223
1948	5993
1949	5994
2114	6156
2115	6157
2116	6114
2117	6112
2118	6113
2119	6118
2120	6119

GIEFFE NR. - GUNEŞ NR. CROSS LIST

GIEFFE NR.	GUNEŞ NR.	GIEFFE NR.	GUNEŞ NR.	GIEFFE NR.	GUNEŞ NR.	GIEFFE NR.	GUNEŞ NR.
2121	6120						
2122	6121						
2123	6122						
2124	6123						
2125	6110						
2125	6116						
2126	6117						
2126	6183						
2127	6104						
2128	6105						
2141	6126						
2142	6127						
2143	6132						
2143	6132						
2144	6133						
2144	6133						
2400	6166						
2401	6167						
405	4611						
405	4611						
637	4645						
637	4645						
649/407	4610						
649/407	4610						
650	4661						
650	4661						
715	4687						
715	4687						
770	6158						
771	6159						
771	6160						
772	6108						
773	6107						
773	6109						
ZASTAVA							
220	1423						
220	1423						
221	1424						
222	5101						
247	1361						
248	1374						
ZETOR							
780	6300						
781	6301						
786	6304						
787	6305						
788	6302						
789	6303						

FRECCIA NR.	GUNEŞ NR.
ALFA ROMEO	
3361	0102
3362	0103
3362	0104
3961	0130
3961	0130
3962	0131
4308	0110
4309	0111
4385	0126
4386	0127
4446	0122
4447	0123
4450	0105
4451	0106
4452	0112
4453	0113
4610	0116
4611	0117
4612	0124
4613	0125
4728	0128
4728	2470
4729	0129
4729	2471
4730	1356
4731	1358
4738	0108
4739	0109
6081	0132
6082	0133
ALFA ROMEO DIESEL	
3598	0120
3599	0121
4626	0119
4627	0118
4740	0134
4740	0134
4741	0135
4741	0135
4941	0136
4941	0138
4943	0137
6203	0139
6204	0140
AUDI	
3477	5800
3478	5801
3536	5829
3536	5830
3537	5831
3537	5863
3611	0213
3612	0214
3654	5810
3728	0204
3729	0206
4111	0218
4202	0217
4202	0219
4294	5876
4295	5877
4295	0200
4521	5880
4641	0249
4642	0250
4643	5878
4643	5871
4806	5904/1
4807	5901
4807	5901
4808	5913
4809	5914
4852	6008
4853	6016
4853	6007
6013	6014
6014	6015
6155	0202
6156	0203
6189	6007
6206	0215
6207	0216
6581	0230
AUDI DIESEL	
3565	5952
3565	5953
3641	5967
3646	5954
3647	5955
3662	0221
3662	0228
4200	0229
4296	5960
4296	5962
4297	5961
4483	0222
4483	5987
4484	0248
4615	0238
4615	0244
4616	0239
4640	5988
4776	0223
4776	5993
4776	0238
4776	0244
4777	5994
4777	0239
4888	6010
4889	6011
4899	0232
6085	0231
6086	0234
6087	0235
6128	6017
6129	6018
6208	0236
6209	0237
6389	0226
6390	0227
6453	0253
6454	0254
6514	0251
6515	0252
6528	0255
6529	0256
6564	0259
6565	0260
AUTOBIANCHI	
3252	1423
3529	1311
3551	1424
3561	1423
3592	1312
4168	1300
4169	1301
4172	0306
4173	0307
B.M.C.	
3498	0166
3499	0167
3499	0167
4564	6104
4565	6105
889	0165
950	0164
B.M.W.	
3102	0540
3411	0539
3414	0513
3415	0535
3416	0536
3635	0500
3636	0501
4268	0512
4454	0524
4455	0525
4606	0506
4607	0507
4617	0502
4618	0503
4692	0508
4693	0509
4794	0522
4794	0545
4795	0523
4795	0546
4796	0531
4797	0528
4798	0529
4799	0504
4800	0505
4864	0510
4865	0511
6015	0518
6016	0519
6391	0517
6392	0516
6392	0516
6459	0515
B.M.W. DIESEL	
4396	0566
4397	0567
4621	0568
4622	0569
4919	0564
4919	0570
4920	0565
4920	0571
6088	0514
6619	0574
6620	0572
6621	0573
BEDFORD	
3692	0400
3693	0401
3695	0402
3696	0403
3899	0414
3900	0415
3902	0416
3903	0417
4236	0408
4237	0409
BEDFORD DIESEL	
3698	0418
3699	0420
4128	0428
4129	0429
4602	0422
4603	0423

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
CATERPILLAR	
3178	0716
3179	0717
3179	0717
3506	0707
3506	0726
3507	0708
3934	0705
3935	0715
3936	0706
3936	0706
3936	0706
3937	0704
3937	0738
3941	0732
3942	0733
3942	0733
4096	0709
4096	0718
4096	0737
4097	0710
4097	0719
4097	0736
4303	0700
4304	0701
4343	0714
4343	0724
4343	0725
4344	0725
4344	0725
4344	0740
4345	0711
4345	0711
4345	0711
4346	0713
4346	0713
4346	0713
4346	0713
4675	0730
4675	0730
4868	0734
4869	0735
4951	0727
4951	0727
4951	0727
4968	0728
4969	0729
4969	0729
6040	0731
6040	0731
6393	0702
6394	0703

FRECCIA NR.	GUNEŞ NR.
CHEVROLET	
4383	4033
4384	4034
4592	4046
4593	4047
4649	4037
4650	4038
6548	7602
6549	7603
CHRYSLER	
3639	4669
3640	4670
4222	4630
4600	4633
CITROEN	
3363	0800
3364	0801
3985	0802
3986	0803
4228	0812
4229	0816
4230	0808
4230	0843
4231	0809
4231	0844
4358	0810
4359	0811
4360	0822
4361	0823
4362	0824
4363	0825
4364	0820
4365	0821
4456	0826
4457	0827
4458	4482
4459	4483
4459	4483
4459	4483
4608	4482
4609	4483
4609	4483
4881	0817
4882	0818
4975	0814
4976	0815
6060	0828
6061	0829
6089	0819
6110	4402
6111	0831
6112	0830
6113	4417

FRECCIA NR.	GUNEŞ NR.
6114	4418
6147	4408
6148	4409
6157	0847
6158	0848
6159	0850
6160	0851
6329	0826
6330	0827
CITROEN DIESEL	
3987	0807
3987	0836
3988	0805
3988	0813
3988	0838
3988	0838
3988	0838
3988	0838
3988	0838
3989	1429
4243	0804
4243	0839
4243	0839
4243	4531
4412	0832
4412	0832
4413	0833
4413	0833
4623	0841
4623	4543
4624	0842
4624	4544
4644	0845
4645	0846
4810	0806
4810	0837
4810	0837
4810	4520
4821	0834
4821	4514
4822	0835
4822	4515
4883	0840
4883	4524
4887	1430
4945	0846
6092	4518
6093	4519
6149	4570
6150	4571
6151	4568
6152	4569
6161	0858
6162	0859

FRECCIA NR.	GUNEŞ NR.
6163	0856
6164	0857
6395	4492
6396	4493
6441	4572
6442	4573
6726	4581
6727	4582
CUMMINS	
4671	1003
4671	1003
4671	1003
4750	1009
4956	0162
4956	0162
4957	0163
4958	0152
4959	0155
6022	1010
6022	1010
6022	1011
6327	1002
6327	1002
6327	1002
6328	1008
DAEWOO	
3988	6915
4243	6914
4572	4060
4573	4061
4592	6910
4593	6911
4649	4037
4649	4060
4649	4037
4650	4038
4650	4061
4650	4038
4894	6900
4895	6901
4895	6901
4895	6901
4986	6902
4987	6903
6090	6904
6091	6905
6094	6906
6095	6907
6096	6908
6097	6909
6165	6912
6166	6913

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
DAF	
3589	4611
3589	4611
3966	4610
3966	4610
4018	4521
4019	1697
4511	1110
4512	1112
4513	1114
4514	1115
4560	1104
4561	1105
4561	1105
4944	4551
6151	4561
6152	4562
6218	1116
6219	1117
6220	1118
6221	1119
6401	1108
6402	1109
6488	1120
6489	1121
6582	1127
DAIHATSU	
3873	1202
3874	1203
3875	1214
3876	1215
3877	1216
3877	1216
3878	1217
4518	1210
4519	1211
4530	1212
4531	1213
4676	1200
4676	1200/1
4677	1201
4677	1201/1
6025	1220
6026	1221
6224	1208
6224	1208
6225	1209
6225	1209
6316	1226
6317	1227
6439	1204
6440	1205

FRECCIA NR.	GUNEŞ NR.
DAIHATSU DIESEL	
4462	1222
4463	1223
4667	5630
4668	5631
6072	5604
6072	5604
6073	5605
6073	5605
FIAT	
3241	1323
3242	1324
3252	1330
3252	1423
3310	1381
3323	1361
3324	1374
3324	1376
3359	5101
3390	1353
3391	1354
3467	1314
3469	1333
3480	1319
3481	1320
3528	1310
3529	1311
3529	1311
3549	1313
3549	1313
3551	1424
3552	1316
3553	1317
3554	1335
3561	1330
3561	1423
3563	1324
3563	1325
3563	1347
3592	1312
3594	1368
3600	1309
3600	1309
3745	1302
3746	1303
3746	1303
3759	1339
3760	1340
3760	1340
3761	1346
3762	1325
3961	0130
3961	0130

FRECCIA NR.	GUNEŞ NR.
3962	0131
4168	1300
4168	1300
4169	1301
4169	1301
4169	1301
4169	1301
4170	1328
4171	1329
4174	1346
4175	1352
4176	1304
4177	1305
4252	1326
4347	1344
4348	1345
4348	1357
4348	1357
4595	1321
4596	1322
4608	1363
4609	1364
4609	1366
4625	1373
4686	1306
4686	1306
4728	2470
4729	2471
4730	1356
4731	1358
4738	2472
4739	2473
4778	2456
4779	2457
4780	1350
4780	1351
4780	1431
4781	1338
4781	1432
4876	1307
4877	1308
6388	1370
6502	2476
6503	2477
6590	1369
FIAT DIESEL	
3298	1385
3329	2428
3331	2429
3440	1384
3451	1421
3452	1422
3479	1383
3517	1406

FRECCIA NR.	GUNEŞ NR.
3597	1403
3609	1398
3610	1399
3637	1416
3637	1416
3638	1417
3638	1417
3642	1404
3953	1392
3953	1392
3954	1387
3988	1401
3989	1412
3989	1429
3990	1413
3990	1435
3990	1435
3991	1415
4055	1407
4195	1418
4196	1419
4232	2416
4232	2416
4233	2417
4233	2417
4243	1395
4392	1390
4393	1391
4504	1402
4541	1384
4623	4543
4624	4544
4626	1386
4627	1388
4740	0134
4741	0135
4780	1350
4810	1396
4883	1400
4883	4524
4887	1430
4941	0136
4941	0138
4941	2462
4943	0137
4943	2463
6092	1397
6093	1405
6161	1408
6162	1409
6203	0139
6204	0140
6304	1410
6305	1411

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
FORD	
3332	1555
3333	1556
3490	1606
3494	1564
3494	1564
3523	1504
3524	1505
3525	1507
3573	1557
3575	1506
3576	1508
3613	1565
3615	1523
3616	1537
3791	1609
3923	1525
3924	1524
3926	1526
3929	1538
3993	1558
3994	1752
3998	1607
4000	1610
4048	1628
4049	1629
4051	1631
4052	1632
4271	1521
4272	1522
4273	1529
4274	1530
4275	1600
4276	1603
4442	1598
4443	1597
4443	1599
4466	1578
4468	1579
4633	1552
4633	1552
4634	1551
4634	1551
4702	1500
4703	1501
4704	1502
4788	1527
4789	1528
4790	6624
4790	6624
4791	6625
4791	6625
4792	1503
4793	1509
4992	6626
4992	6626
4993	1511
4993	6627
4993	6627
4994	1510
4994	1510
4995	1511
4995	1515
4996	6602
4997	6603
4998	6604
4999	6605
6000	1512
6001	1513
6002	1519
6002	1541
6003	1520
6003	1542
6004	1516
6005	1518
6140	1514
6140	1776
6145	1535
6146	1536
6195	1539
6196	1540
6322	1568
6323	1569
6341	6664
6342	6665
6370	6634
6371	6635
FORD DIESEL	
3442	1682
3443	1683
3511	1710
3512	1713
3526	1728
3527	1729
3545	1688
3546	1689
3598	1686
3599	1687
3656	1690
3657	1691
3658	1694
3670	1711
3671	1712
3672	1714
3673	1715
3943	1706
3944	1700
4018	1696
4018	4521
4019	1697
4224	1662
4224	1666
4225	1663
4375	1672
4375	1678
4376	1674
4376	1677
4376	1679
4377	1674/1
4390	3439
4391	3440
4410	1667
4411	1664
4631	1772
4632	1773
4776	5993
4777	5994
4854	1673
4855	1675
4855	1676
6087	0235
6143	1533
6144	1534
6145	1535
6146	1536
6167	6622
6168	6623
6397	6660
6397	6660
6398	6661
6398	6661
6464	6666
6465	6667
GARDNER	
3463	7003
3464	7004
4336	7000
4337	7001
HANOMAG	
3433	3566
3434	3567
3725	3573
3725	3578
4187	3650
4188	3649
4188	3650/1
719	3569
HONDA	
3799	1904
3800	1905
3801	1902
3802	1903
4422	1924
4423	1925
4424	1900
4425	1901
4522	1908
4523	1909
4524	1920
4525	1921
4900	1914
4901	1915
4902	1918
4903	1923
4905	1926
4906	1927
4907	1932
4907	1940
4908	1933
4908	1941
4912	1916
4913	1917
4914	1919
4915	1928
6098	1938
6099	1939
6232	1944
6232	1944
6233	1945
6233	1945
6234	1929
6555	1951
6556	1952
6559	1955
HONDA DIESEL	
6119	1946
6120	1947
HYUNDAI	
3829	3709
3830	3710
3833	3707
3834	3708
3987	0807
3988	4773
3988	4773
4243	0804
4243	4772
4243	4772
4810	0806
6169	2000
6170	2001
6241	2018
6242	2019
6248	2002

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
6248	2010
6249	2003
6249	2011
6250	2012
6251	2013
6407	2016
6408	2017
6566	2036
6567	2037
6572	2034
6573	2035
6585	2032
6586	2033
HYUNDAI DIESEL	
6102	2020
6103	2021
6239	2006
6240	2007
INNOCENTI DIESEL	
4462	1222
4463	1223
INTERNATIONAL HARVESTER	
3047	2210
3048	2213
3352	2613
3513	2208
3514	2209
3663	2206
3664	2207
3711	2200
3712	2201
4708	2621
4709	2622
ISUZU	
3807	2300
3808	2301
3809	2302
3810	2303
4593	2305
6245	2314
6246	2315
ISUZU DIESEL	
4534	2324
4535	2325
4546	2316
4547	2317
4548	2319
4602	2320
4603	2321
6201	2309
6202	2310
6236	2332

FRECCIA NR.	GUNEŞ NR.
IVECO	
3298	1385
3329	2428
3331	2429
3438	2432
3438	2433
3439	2434
3440	1384
3471	2439
3472	2440
3473	2445
3474	2446
3519	2453
3519	2453
3520	2454
3597	1403
3642	1404
3665	2441
3665	2443
3666	2442
3666	2444
3989	1412
3989	1429
3990	1435
3990	1435
3990	2407
4232	2416
4233	2417
4233	2419
4259	2458
4259	2458
4259	2458
4259	2458
4260	2455
4260	2455
4262	2447
4263	2448
4504	1402
4540	2400
4541	1384
4684	2410
4685	2411
4715	2409
4721	2460
4721	2460
4722	2461
4762	2408
4772	2435
4772	2461
4772	2435
4773	2436
4838	2449
4839	2450
4887	1430

FRECCIA NR.	GUNEŞ NR.
4892	2430
4893	2431
6264	2426
6265	2427
6266	2401
6267	2402
6268	2403
6269	2404
6270	2405
6271	2406
6271	2406
6274	2459
6325	2451
6326	2452
6500	2467
6501	2468
JOHN DEERE	
3515	2500
3515	2502
3515	2530
3516	2501
3516	2503
3516	2521
KIA	
4390	3439
4391	3440
6055	2570
6056	2571
KIA DIESEL	
6570	6514
6571	6515
KLOECKNER-HUMBOLDT-DEUTZ	
3351	2612
3351	2614
3351	2620
3352	2613
3352	2616
4491	2627
4491	2628
4492	2629
4492	2636
4556	2624
4557	2630
4708	2617
4708	2618
4708	2621
4709	2619
4709	2622
6031	2623
6032	2638
6033	2637
6141	2610
6142	2611

FRECCIA NR.	GUNEŞ NR.
6187	2604
6188	2605
6188	2607
6222	2640
6222	2647
6223	2648
6247	2639
6376	2635
6377	2642
6521	2643
KOMATSU	
4671	1003
6327	1002
6327	1002
LADA	
3447	2700
3448	2701
3988	0805
4243	0804
4243	1395
4387	2704
4387	2706
4389	2705
4572	4060
4573	4061
4649	4060
4650	4061
4810	0806
4810	1396
4821	4514
4822	4515
6092	4518
6093	4519
LANCIA	
3241	1323
3529	1311
3563	1325
3592	1312
3761	1346
3761	1346
3762	1325
3953	1392
3953	1392
3954	1387
3989	1412
3990	1413
3991	1415
4168	1300
4168	1300
4169	1301
4169	1301
4169	1301
4169	1301

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
4174	1346
4174	1346
4458	1363
4608	1363
4609	1364
4626	1386
4627	1388
4686	1306
4686	1306
4728	2470
4729	2471
4778	2456
4779	2457
4780	1350
4781	1351
4876	1307
4877	1308
6153	1350
6329	4476
6330	4477
LANCIA DIESEL	
4941	0136
4943	0137
6092	4518
6093	4519
6163	0856
6164	0857
6203	0139
6204	0140
6304	1410
6305	1411
LANDROVER	
4487	2816
4488	2817
LANDROVER DIESEL	
3053	2820
3054	2821
3598	2828
3599	2829
4939	2826
4940	2827
6119	2822
6120	2823
LEYLAND	
3650	6300
3651	6301
4416	2906
4417	2907
4417	2909
LEYLAND DIESEL	
3053	2820
3054	2821

FRECCIA NR.	GUNEŞ NR.
3498	0166
3499	0167
4281	2926
4282	2927
4926	2920
4926	2920
4927	2921
4927	2921
LISTER	
3465	3006
3466	3007
4319	3000
4320	3001
645	3005
LOMBARDINI	
5051	3062
5052	3063
5062	3050
5063	3051
5066	3052
5067	3053
5080	3054
5081	3055
5090	3056
5091	3057
5134	3064
5134	3064
5134	3064
5135	3065
5193	3066
5194	3067
M.W.M. FENT	
4300	3810
4305	3812
4310	3801
4310	3813
4328	3809
4329	3814
4330	3815
4331	3816
4341	3811
4725	3800
4768	3808
4769	3807
MAN	
3705	3108
3706	3109
4315	3130
4316	3113
4346	3106
4346	3107
4563	3125
4563	3126

FRECCIA NR.	GUNEŞ NR.
4582	3110
4583	3111
4599	3124/1
4635	3105
4635	3116
4818	3124
4916	3114
6256	3102
6256	3104
6257	3101
6257	3103
6331	3117
6332	3118
6492	3112
6493	3115
6576	3121
6577	3122
6578	3119
6579	3120
6628	3131
6629	3132
MASSEY-FERGUSON DIESEL	
1248	4275
3047	4220
3048	4223
3049	4212
3049	4212
3050	4213
3050	4213
3885	4221
3886	4222
3887	4224
3888	4225
455	4208
455	4208
455	4208
456	4209
456	4209
456	4209
4991	4283
MAZDA	
3813	3406
3814	3407
3815	3408
3816	3409
3817	3414
3818	3415
3821	3402
3822	3403
4647	3427
4648	3428
4672	3416
4673	3417

FRECCIA NR.	GUNEŞ NR.
4703	1501
4704	1502
4790	6624
4790	6624
4790	6624
4791	6625
4791	6625
4791	6625
4996	6602
4997	6603
6027	3429
6028	3430
6055	2570
6056	2571
6140	1776
6254	3451
6255	3452
6255	3452
MAZDA DIESEL	
4375	1672
4376	1674
4390	3439
4390	3439/1
4391	3440
4391	3440/1
4546	4091
4547	4092
4855	1674/1
MERCEDES-BENZ	
3605	3657
3606	3659
4183	3522
4184	3523
4185	3524
4186	3525
4187	3650
4187	3650/1
4188	3649
4189	3508
4306	3550
4307	3551
4470	3554
4471	3555
4472	3548
4473	3518
4474	3519
4497	3648
4752	3529
4758	3528
4758	3542
4759	3507
4760	3543
4760	3544

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
4761	3509
6038	3664
6039	3665
6130	3502
6131	3503
6132	3505
6133	3506
6258	3520
6259	3521
6260	3545
6261	3546
6262	3534
6263	3535
6428	3530
6429	3531
6479	3537
6481	3539
MERCEDES-BENZ DIESEL	
3433	3566
3434	3567
3633	3562
3634	3563
3702	3634
3703	3635
3703	3643
3724	3571
3724	3574
3725	3571
3725	3573
3725	3575
3725	3578
3725	3646
4088	3580
4088	3582
4088	3582/1
4089	3581
4089	3583
4094	3636
4095	3637
4191	3564
4192	3565
4193	3641
4193	3641
4194	3642
4194	3652
4351	3600
4351	3608
4352	3609
4568	3601
4569	3631
4580	3594
4580	3594/1
4581	3595
4604	3590

FRECCIA NR.	GUNEŞ NR.
4604	3592
4605	3591
4898	3645
4898	3647
4917	3510
4918	3568
4929	3570
4930	3572
4931	3575
4932	3576
6134	3584
6135	3585
6173	3662
6174	3663
6190	3660
6191	3661
6262	3577
6263	3579
6426	3668
6427	3669
6473	3588
6474	3589
6630	3586
6631	3587
6755	3596
6756	3597
719	3569
MERCEDES-BENZ EVB	
6481	3539
6481	3539
MINI	
6252	3698
6253	3699
MITSUBISHI	
3829	3709
3833	3707
3834	3708
3930	3710
4422	3716
4786	3711
4787	3712
4921	3715
6104	3700
6104	3700
6105	3701
6105	3701
6105	3701
6700	3763
6701	3764
MITSUBISHI DIESEL	
3827	3741
3828	3742
4405	3719

FRECCIA NR.	GUNEŞ NR.
4406	3720
4537	3721
4538	3722
4717	4667
4718	4668
4963	3746
4973	4681
4973	4681
4974	4682
4974	4682
4982	3745
6008	3705
6009	3706
6100	3717
6101	3718
6272	3743
6273	3744
6482	3761
6483	3762
NISSAN	
3536	3989
3835	3988
3835	3988
3835	3988
3836	3989
3836	3989
3841	3992
3842	3993
3845	3968
3848	3969
4403	3908
4404	3909
4407	3910
4408	3911
4428	3990
4429	3991
4440	3900
4440	3900
4441	3901
4441	3901
4588	3928
4589	3929
4590	3966
4591	3967
4651	3902
4652	3903
4653	3904
4653	3982
4654	3905
4655	3930
4656	3931
4890	3914
4891	3915
4933	4653

FRECCIA NR.	GUNEŞ NR.
4934	4654
6006	3925
6007	3926
6066	3922
6067	3923
6106	3927
6107	3932
6108	3936
6109	3937
6138	4664
6139	4665
6139	4665
6139	4665
6139	4665
6192	4665
6192	4665
6192	4665
6192	4665
6275	3980
6276	3981
6277	3985
6278	3984
6280	3985
6281	3983
6540	6440
6541	6441
NISSAN DIESEL	
4285	3974
4286	3975
4287	3970
4288	3971
4356	3972
4357	3973
4401	3942
4402	3943
4485	3940
4486	3941
4746	3952
4746	3986
4746	3986
4747	3953
4747	3987
4747	3987
4811	3958
4812	3959
4821	3956
4822	3957
4923	3964
4924	3965
4973	4681
4973	4681
4974	4682
4974	4682
6066	3922

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
6067	3923
6179	3949
6185	4613
6186	4614
6237	3996
6238	3997
6282	3998
6283	3999
6284	3978
6284	3994
6285	3979
6285	3995
6510	3950
6511	3951
6593	6434
6594	6435
OPEL	
3233	4002
3234	4005
3579	4003
3580	4006
3580	4029
3692	4010
3695	4011
3696	4012
3899	4070
3900	4071
3902	4142
3903	4143
4057	4028
4236	4035
4237	4035/1
4239	4036
4240	4036/1
4377	4039
4380	4040
4383	4033
4383	4033
4384	4031
4384	4031
4384	4034
4430	4042
4431	4043
4433	4044
4434	4045
4464	4013
4465	4014
4572	4060
4573	4061
4592	4046
4593	4047
4636	4015
4637	4016
4649	4037
4650	4038
4657	4000
4658	4001
4659	4032
4726	4017
4727	4018
4878	4008
4878	4008
4878	4008
4879	4009
4879	4009
6051	4019
6052	4020
6308	4146
6309	4147
6345	4025
6345	4025
6346	4026
6346	4026
6504	4063
6525	4066
OPEL DIESEL	
3442	1682
3443	1683
3686	4109
3689	4112
3698	4097
3699	4099
4144	4114
4145	4115
4146	4115/1
4147	4116
4148	4117
4149	4117/1
4546	4091
4547	4092
4548	4094
4884	4023
4884	4128
4884	4128
4885	4024
4885	4129
4919	4101
4920	4102
4973	4148
4973	4681
4974	4149
4974	4682
4974	4682
6136	4021
6137	4022
6203	4056
6204	4057
6304	4027
6305	4062
PERKINS	
1247	4274
1248	4275
1248	4275
3047	4220
3048	4223
3049	4212
3050	4213
3659	4248
3717	4218
3718	4219
3719	4268
3720	4269
3885	4221
3886	4222
3887	4224
3888	4225
4245	4279
4246	4207
4246	4217
4247	4246
4248	4247
4248	4282
4316	3113
455	4208
455	4208
456	4209
4635	3116
4925	4251
4926	2920
4926	2920
4927	2921
4927	2921
4928	4250
4988	4249
4989	4276
4989	4281
4990	4206
PEUGEOT GROUP	
3196	4563
3384	4404
3385	4405
3388	4422
3389	4423
3390	4496
3391	4497
3540	4436
3543	4403
3559	4498
3627	4410
3628	4411
3704	4501
3931	4444
3932	4445
3985	4464
3986	4465
4226	4468
4227	4469
4228	4406
4229	4407
4230	4412
4231	4413
4289	4416
4290	4403
4291	4436
4292	4466
4293	4467
4311	4474
4360	4470
4360	4414
4361	4415
4361	4471
4456	4472
4456	4472
4457	4473
4458	4482
4459	4483
4532	4414
4532	4470
4533	4471
4533	4415
4608	4482
4609	4483
4881	4428
4882	4429
4975	4566
4976	4429
6060	0828
6061	0829
6089	0819
6110	4402
6111	0831
6111	0831
6112	0830
6113	4417
6114	4418
6147	4408
6148	4409
6157	0847
6158	0848
6158	0848
6329	4476
6330	4477
6439	4437
6440	4438

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
PEUGEOT GROUP DIESEL	
3386	4512
3387	4513
3442	4557
3443	4556
3658	4555
3667	4516
3668	4517
3987	4534
3988	4526
3988	4535
4018	4521
4019	4560
4243	4531
4412	0832
4412	0832
4413	0833
4413	0833
4623	4543
4624	4544
4810	4520
4821	4514
4822	4515
4883	4524
4944	4551
4945	4552
6092	4518
6093	4519
6149	4570
6150	4571
6151	4561
6151	4568
6152	4562
6152	4569
6161	0858
6162	0859
6163	0856
6164	0857
6397	4574
6397	4574
6398	4575
6398	4575
6726	4581
6727	4582
PORSCHE	
3407	5934
3489	5935
4496	7107
R.V.I.	
3047	4220
3047	4220
3048	4223
3048	4223
3705	3108
3706	3109
3787	4621
3788	4622
3794	4697
3979	4696
3979	4696
3981	4626
3989	4680
3990	2407
4043	4697
4043	4697
4064	7200
4065	7201
4131	4631
4132	4632
4235	4696
4235	4696
4300	3810
4305	3812
4310	3801
4310	3813
4341	3811
4373	7202
4374	7203
4706	4623
4707	4624
4710	4642
4710	4642
4710	4698
4711	4644
4711	4644
4711	4699
4725	3800
4925	4251
4928	4250
6292	4642
6292	4698
6292	4642
6293	4644
6293	4699
6293	4644
RENAULT	
1498	4602
3394	4612
3559	4638
3560	4639
3589	4611
3589	4611
3589	4611
3602	4601
3627	4615
3628	4616
3649	4606
3649	4628
3704	4645
3965	4609
3965	4609
3965	4609
3965	4688
3966	4610
3966	4610
3966	4610
3966	4689
3966	4606
4221	4629
4222	4630
4223	4617
4566	4618
4574	4619
4575	4620
4600	4633
4601	4635
4638	4641
4638	4643
4723	4636
4724	4637
4757	4634
4874	4690
4874	6812
4875	4691
4875	6813
4933	4653
4934	4654
4937	4603
4937	4659
4938	4604
6029	4657
6030	4658
6063	4605
6064	4607
6078	4650
6079	4651
6080	4652
6138	4664
6139	4665
6177	6816
6178	6817
6192	4665
6290	6810
6291	6811
6298	6818
6299	6819
RENAULT DIESEL	
3597	4677
3639	4669
3639	4671
3640	4670
3642	4678
3989	4680
3991	4683
4164	4661
4165	4662
4165	4695/1
4165	4695
4504	4676
4698	4663
4712	4673
4713	4674
4713	4675
4714	4684
4715	4685
4716	4694
4717	4667
4718	4668
4719	4672
4720	4679
4720	4679
4942	4687
4973	4681
4973	4681
4974	4682
4974	4682
4979	4686
6062	4666
6185	4613
6186	4614
6237	3996
6238	3997
ROLLS ROYCE	
6015	0518
6016	0519
ROVER GROUP	
3357	4702
3546	1689
3661	4703
4416	4736
4417	2907
4417	2909
4418	4741
4419	4704
4420	4708
4421	4705
4522	4716
4523	4717
4816	4786
4817	4787
4840	4720
4841	4721
4842	4728
4843	4729

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
4844	4707
4845	4709
4846	4746
4846	4746
4847	4747
4847	4747
6115	4726
6116	4727
6117	4724
6118	2809
6118	4725
6118	4730
ROVER GROUP DIESEL	
3053	2820
3054	2821
3598	2828
3599	2829
3988	4767
3988	4773
4243	4772
4281	2926
4282	2927
4821	4514
4822	4515
4883	4766
4926	2920
4926	2920
4927	2921
4927	2921
6119	2822
6120	2823
SAAB	
4001	4807
4002	4812
4649	4800
4650	4801
4650	4801
4910	4810
4911	4811
6286	4814
6288	4802
6289	4806
SAAB DIESEL	
4884	4809
4885	4813
6203	4056
6204	4057
SAME	
3395	4850
3457	4851
3782	4852
3784	4853
3967	4856

FRECCIA NR.	GUNEŞ NR.
SAVIEM	
3705	3108
3706	3109
4315	3130
4316	3113
4582	3110
4583	3111
4635	3116
4916	3114
SCANIA	
3741	5012
3742	5008
3743	5007
3744	5009
3744	5021
3744	5021
3744	5022
4106	5016
4130	5018
4371	5014
4866	5000
4867	5002
6047	5010
6057	5001
6364	5003
6365	5004
6434	5005
6435	5006
SEAT	
3241	1323
3252	1423
3359	5101
3551	1424
3561	1423
3563	1325
3761	1346
3761	1346
3762	1325
4150	5103
4150	5103
4151	5104
4151	5104
4152	5119
4153	5120
4174	1346
4174	1346
4294	5876
4295	5877
4641	5889
4642	0250
4643	5878
4802	5832
4802	5832

FRECCIA NR.	GUNEŞ NR.
4803	5833
4804	5841
4805	5842
4806	5904
4806	5904/1
4806	5915
4807	5901
4808	5913
4809	5914
4852	6008
4853	6007
4853	6016
4952	5105
4964	5100
4965	5102
6189	6007
6197	5112
6198	5113
SEAT DIESEL	
3433	3566
3434	3567
3609	1398
3610	5128
3761	1346
3989	1429
3990	1435
4174	1346
4366	5949
4367	5823
4367	5823
4483	5987
4640	5988
4776	5993
4777	5994
4888	6010
4889	6011
4899	0232
4946	5106
4947	5107
6036	5108
6037	6004
6037	6004
6086	0234
6087	0235
6128	6017
6129	5109
6129	6018
SKODA	
3722	5207
3723	5206
4805	5842
4806	5904/1
4807	5901

FRECCIA NR.	GUNEŞ NR.
4852	6008
4853	6007
4853	6016
4952	5105
6179	5222
6180	5223
6189	6007
SKODA DIESEL	
4776	5993
4777	5994
4889	6011
4946	5106
4947	5107
6087	0235
6128	6017
6129	6018
SSANGYOUNG	
4018	1696
4019	1697
4193	3641
4193	3641
4194	3642
4758	3542
4760	3543
6428	3530
6429	3531
STEYR-DAIMLER-PUCH	
3605	5300
4185	3524
4186	3525
4471	5301
4472	3548
4473	3518
4474	3519
6428	3530
6429	3531
STEYR-DAIMLER-PUCH DIESEL	
3633	3562
3634	3563
4193	3641
4194	3642
4678	5328
4679	5329
4680	5330
4681	5331
SUBARU	
6068	5415
6069	5416
6076	5413
6077	5414
6443	5417

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
SUZUKI	
3988	0805
4162	5500
4163	5501
4243	0804
4549	5502
4550	5503
4551	5506
4552	5507
4742	5508
4743	5509
6092	4518
6093	4519
6121	5504
6122	5505
6210	5518
6211	5519
6212	5520
6213	5521
6213	5521
6214	5514
6215	5515
6216	5516
6217	5517
6304	1410
6305	1411
SUZUKI DIESEL	
3988	0838
3988	0838
3988	0838
3988	0838
3988	0838
4243	0838
4243	0838
4883	0840
4883	0840
4883	0840
4883	0840
6161	0858
6162	0859
6185	4613
6186	4614
TAM	
4491	2627
4491	2628
4492	2629
6032	2638
6033	2637
TOYOTA	
3873	1202
3874	1203
3877	1216
3877	1216
3878	1217
4518	1210
4519	1211
4530	1212
4531	1213
4660	5635
4661	5636
4664	5634
4667	5630
4668	5631
4748	5608
4748	5608
4749	5609
6020	5651
6021	5652
6025	1220
6026	1221
6070	5610
6070	5643
6071	5611
6071	5644
6072	5604
6073	5605
6074	5602
6075	5603
6123	5641
6124	5601
6124	5657
6125	5600
6127	5654
6294	5664
6295	5665
6316	5681
6317	5685
6439	6254
6440	6255
6599	1232
6600	1233
TOYOTA DIESEL	
4399	5624
4445	5613
4667	5630
4668	5631
6020	5651
6021	5652
6183	5672
6184	5673
6314	5628
6315	5678
6316	5681
6317	5685
6320	1218
6321	1219
6622	6250
6623	6251
VAUXHALL	
3692	0400
3695	0402
3696	0403
3899	4070
3899	4070
4377	4039
4377	4039
4380	4040
4380	4040
4383	4033
4383	4033
4384	4031
4384	4031
4384	4034
4384	4034
4384	4034
4464	4013
4464	4013
4465	4014
4465	4014
4572	4060
4572	4060
4573	4061
4573	4061
4592	4046
4592	4046
4593	4047
4593	4047
4636	5705
4637	5706
4649	4037
4649	4037
4649	4060
4649	4060
4650	4038
4650	4038
4650	4061
4650	4061
4726	4017
4726	4017
4727	4018
4727	4018
4878	4008
4878	4008
4878	4008
4879	4009
4879	4009
6051	4019
6051	4019
6052	4020
6052	4020
6308	5708
6309	5709
6345	4025
6345	4025
6346	4026
6346	4026
VAUXHALL DIESEL	
3698	0418
3699	0420
4546	4091
4547	4092
4548	4094
4884	4023
4885	4024
4919	4101
4920	4102
4920	4102
VOLKSWAGEN	
1228	5843
1229	5844
1417	5919
3006	5848
3006	5920
3407	5934
3477	5800
3478	5801
3489	5935
3489	5939
3536	5829
3536	5830
3537	5831
3537	5863
3544	5850
3611	0213
3612	0214
3654	5810
3727	5805
3728	0204
3728	0205
3729	0206
3729	0206
3763	5804
3976	5806
3977	5807
4111	0218
4115	5870
4115	5870
4116	5882
4201	5873
4202	0217
4202	0219
4207	5944
4208	5945
4209	5946

GÜNEŞ ENGINE VALVES

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.
4209	5947
4210	5948
4294	5876
4295	5877
4367	5823
4367	5828
4367	5823
4368	5822
4368	5827
4368	5835
4494	5925
4502	5930
4503	5931
4521	5880
4641	0249
4641	5889
4641	5889/1
4642	0250
4643	5871
4643	5878
4802	5832
4803	5833
4803	5833
4803	5833
4804	5841
4805	5842
4806	5904
4806	5904/1
4806	5915
4807	5901
4808	5913
4809	5914
4852	6008
4853	6016
4946	5106
4947	5107
4952	5105
4964	5100
4965	5102
4966	6012
4967	6013
4967	6013
6013	6014
6014	6015
6014	6027
6129	6033
6129	6033
6155	0202
6156	0203
6181	0224
6182	0225
6189	6007
6197	5112
6198	5113
6198	6035
6205	6026
6206	0215
6207	0216
6372	6024
6373	6025
6451	5900
6452	6036
VOLKSWAGEN DIESEL	
3564	5951
3565	5952
3565	5953
3641	5967
3646	5954
3647	5955
3662	0221
3662	0228
3662	5971
3662	5974
4199	5958
4199	5958
4200	0229
4296	5956
4296	5960
4296	5962
4297	5961
4366	5949
4367	5823
4367	5823
4368	5822
4483	5987
4484	0248
4484	5957
4640	5988
4645	5824
4646	5825
4776	5992
4776	5993
4777	5994
4777	5994
4888	6010
4889	6011
4899	0232
4946	5106
4947	5107
4966	6012
4967	6013
4967	6013
6036	5108
6036	5108
6036	6003
6037	6004
6037	6004
6037	6004
6037	6004
6085	5902
6086	5903
6087	0235
6128	6017
6129	6018
6208	0236
6209	0237
6257	3101
6312	5874
6313	5875
VOLVO	
3559	4638
3559	4638
3940	6103
4034	6102
4221	6106
4222	6111
4313	6100
4314	6101
4314	6149
4723	6139
4724	6140
4732	6128
4733	6129
4734	6141
4735	6142
4736	6143
4737	6144
4805	5842
4805	5842
4805	5842
4805	5842
4937	4659
4962	6115
4962	6147
4963	6138
4963	6147
6298	6163
6299	6164
6605	6165
VOLVO DIESEL	
3279	6108
3280	6107
3280	6109
3513	6132
3513	6132
3514	6133
3514	6133
3589	4611
3589	4611
3607	6112
3608	6113
3647	6151
3647	6153
3647	6155
3662	6150
3662	6152
3662	6154
3737	6118
3738	6119
3739	6120
3740	6121
3945	6122
3966	4610
3966	4610
4032	6110
4032	6116
4033	6117
4033	6183
4164	4661
4164	4661
4333	6123
4564	6104
4565	6105
4687	6130
4687	6130
4688	6131
4688	6131
4776	0223
4776	5993
4777	5994
4942	4687
4942	4687
6300	6126
6301	6127
6378	6168
6379	6169
6380	6166
6381	6167
6587	6170
6587	6170
6588	6171
ZASTAVA	
3252	1423
3323	1361
3324	1374
3359	5101
3551	1424
3561	1423
ZETOR	
3650	6300
3651	6301
4037	6304

FRECCIA NR. - GUNEŞ NR. CROSS LIST

FRECCIA NR.	GUNEŞ NR.	FRECCIA NR.	GUNEŞ NR.	FRECCIA NR.	GUNEŞ NR.	FRECCIA NR.	GUNEŞ NR.
4038	6305						
4039	6302						
4040	6303						



GÜNEŞ
ENGINE VALVES

Konya Org. San. Böl. Büyük Kayacık Mh.
İhsan Dede Cd. 9.Sk. No:24 P.K.:42050
Selçuklu/KONYA/TURKEY
Tel : +90 332 239 06 67(pbx)
Fax : +90 332 239 03 40
Web : www.gunessupap.com.tr
E-mail : gunes@gunessupap.com.tr

POSA (+90 332 238 32 60 (Pbx))