



WAX[®]

Motor Supapları
Engine Valves



www.elzemwax.com

2026
Ölçü Kataloğu
Product List

SINCE
1993

Quality First...



WAX[®]
Motor Supapları
Engine Valves





HAKKIMIZDA

Elzem-Wax Motor Supapları, üretimine 1993 yılında atölye seviyesinde başlamış olup, 1998 yılından itibaren üç ortağın bir araya gelmesiyle daha büyük bir üretim kapasitesine ulaşmıştır.

Elzem-Wax Motor Supapları, Konya 5. Organize Sanayi Bölgesinde 19.000 m² alan üzerinde 16.500 m² kapalı alanda üretim yapmaktadır. TSE 11147 standartlarında, son teknolojik CNC ve supap üretim amaçlı otomatik tezgahlarda dizel ve benzinli araçların emme ve egzoz motor supaplarını üretmektedir.

2024 yılı sonu itibarıyla yıllık 3.300.000 üretim adetine ulaşmış olan Elzem-Wax Motor Supapları, üretiminin %25'ini yurtiçi pazarına, %75'ini ise ABD, Avrupa, Orta Doğu ve Afrika ülkelerine ihraç etmektedir.

ISO 9001:2015, ISO 14001:2015 ve ISO 45001:2018, TÜV AUSTRIA uluslararası kalite belgelerine sahip olan Elzem-Wax Motor Supapları, müşteri memnuniyeti ilkesini öncelikli tutarak pazarını büyötmeye devam etmektedir.

Elzem-Wax Motor Supapları, malzeme ve üretimden kaynaklanan hatalara karşı 2 yıl 100.000 km garantilidir.

ABOUT US

Elzem-Wax Engine Valves that began to manufacture in atelier level in 1993 reached bigger producing capacity since 1998 through coming together three partners.

Elzem-Wax Engine Valves located in Konya 5. Organize Industry Zone over 19.000 m² outdoor area 16.500 m² indoor area. It produces Intake & Exhaust Valves of diesel and gasoline vehicles at high technology CNC and valve producing purposed automatic lathes in TSE 11147 standards.

Since end of 2024, Elzem-Wax Engine Valves that reached to annual 3.300.000 pieces product, exports its 25% production to domestic market, 75% production to USA, European, Middle East and African countries.

Elzem-Wax Engine Valves that has ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, TUV AUSTRIA International Quality Certification continues to enlarge its market share through giving importance to customer satisfaction principle.

Elzem-Wax Engine Valves provides 2 years, 100.000 km warranty against to defects arising from material and producing.

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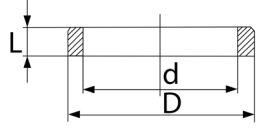
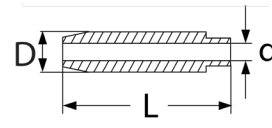
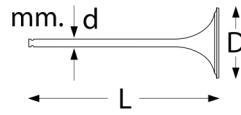
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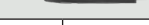
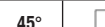
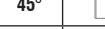
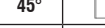
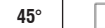
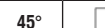
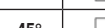
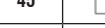
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for

AUDI

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WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
002 E01 0370	068 109 601L	AUDI	80 DIESEL TAKMA MOTOR KISA TİP - STD. / 0.5K	Supap	IN	34,00	8,00	95,00	45°		4
002 E01 0371	068 109 611M				EX	31,10	8,00	95,00	45°		4
002 E02 0599	056 103 419A	AUDI	80 DIESEL TAKMA MOTOR SAPKALI BRONZ	Gayd	IN-EX	12,10	8,00	36,50			8
003 E01 0372	068 109 601C	AUDI	80/100 / JETTA 1.6 8V DIESEL (E.M.) [3-TIRNAK] [ENG. CR/JK] - STD. / 0.5K	Supap	IN	34,00	8,00	105,00	45°		4
003 E01 0373	068 109 611C				EX	31,10	8,00	104,50	45°		4
008 E01 3848	059 109 601C	AUDI	A4/A6 2.5 V6 TDI 24V AFM	Supap	IN	27,00	6,00	100,50	45°		12
008 E01 3849	059 109 611C				EX	24,00	6,00	100,50	45°		12
014 E01 0794	056 109 601C	AUDI	80GL/100GL 1.6 8V	Supap	IN	34,00	8,00	99,00	45°		4
014 E01 0804	049 109 611G				EX	31,20	8,00	98,50	45°		4
015 E01 0327	069 109 601H	AUDI	80/100 AVANT 1.9 8V DIESEL	Supap	IN	36,00	8,00	96,00	45°		4
015 E01 0329	069 109 611				EX	31,20	8,00	96,00	45°		4
017 E01 3635	059 109 601G	AUDI	Q7 V6 3.0 24V	Supap	IN	28,80	6,00	99,50	45°		12
017 E01 3636	059 109 611H				EX	26,90	6,00	99,50	45°		12

for

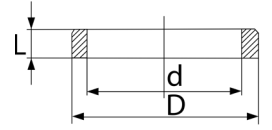
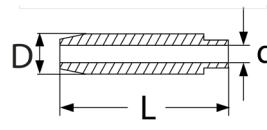
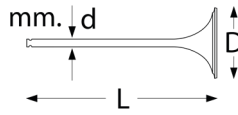
CHEVROLET

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Automobile

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
580 E01 3392	96440081	CHEVROLET	KALOS 1.4/1.6 16V (Y.M.) [ENG. F14D3/LXT]	Supap	IN	28,50	6,00	102,00	45°		8
580 E01 3393	96440079				EX	27,20	6,00	101,50	45°		8
580 E02 3037	96103034	CHEVROLET	KALOS 1.4/1.6 16V (Y.M.) [ENG. F14D3/LXT]	Gayd	IN-EX	11,10	6,00	40,00			16
581 E01 0868	94580146	CHEVROLET	KALOS/AVEO/SPARK 1.2 8V [ENG. B12S1]	Supap	IN	35,70	5,50	111,00	45°		4
581 E01 0869	96352793				EX	31,80	5,50	110,50	45°		4
581 E02 0868	11115A-70B00	CHEVROLET	KALOS/AVEO/SPARK 1.2 8V [ENG. B12S1]	Gayd	IN-EX	11,10	5,50	43,00			8
584 E01 3427	96103129	CHEVROLET	REZZO SX COMFORT 1.6 16V [ENG. A16DMS]	Supap	IN	30,30	6,00	102,50	45°		8
584 E01 3428	96103130				EX	25,90	6,00	102,00	45°		8
585 E01 3532	96335947	CHEVROLET	KALOS 1.4 8V BENZINLI [ENG. F14S3]	Supap	IN	38,00	6,00	104,00	45°		4
585 E01 3533	96335948				EX	31,00	6,00	104,50	45°		4
585 E02 3037	96103034	CHEVROLET	KALOS 1.4 8V BENZINLI [ENG. F14S3]	Gayd	IN-EX	11,00	6,00	40,00			8
586 E01 3619		CHEVROLET	AVEO 1.2 16V (Y.M.)	Supap	IN	26,00	5,00	99,50	45°		8
586 E01 3620					EX	23,00	5,00	100,00	45°		8
587 E01 3388	24433078	CHEVROLET	CRUZE 1.6 16V BENZINLI [ENG. F16D4/LDE]	Supap	IN	31,20	5,00	117,50	45°		8
587 E01 3389	24433079				EX	27,40	5,00	116,50	45°		8
587 E02 3062	24405805	CHEVROLET	CRUZE 1.6 16V BENZINLI [ENG. F16D4/LDE]	Gayd	IN-EX	10,00	5,00	37,00			16
588 E01 3697	96951454	CHEVROLET	CAPTIVA 2.0D 16V	Supap	IN	28,60	6,00	96,00	45°		8
588 E01 3698	96951455				EX	24,40	6,00	96,00	45°		8
2200 E01 4496	25183821	CHEVROLET	CAPTIVA/CRUZE 2.0/2.2 C100/C140 16V DIESEL	Supap	IN	28,80	5,00	102,00	45°		8
2200 E01 4497	25183822				EX	26,40	5,00	102,00	45°		8



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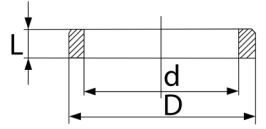
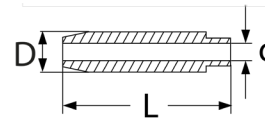
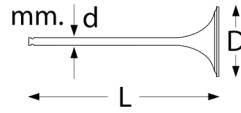
OPEL

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WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
601 E01 0252	641 022	OPEL	VECTRA/ASTRA/OMEGA 1.8i/2.0i 16V [ENG. C18XE/X20XE]	Supap	IN	32,00	6,00	102,50	45°		8
601 E01 0253	641 325			EX	29,00	6,00	92,50	45°		8	
601 E02 0516	642063	OPEL	VECTRA/ASTRA/OMEGA 1.8i/2.0i 16V [ENG. C18XE/X20XE]	Gayd	IN	10,10	6,00	45,00		8	
601 E02 0615	81-4211			EX	10,10	6,00	35,00	8			
602 E01 0254	641 034	OPEL	VECTRA/ASTRA 1.4i/1.6i 16V [ENG. C16XE/X14XE/X16XE]	Supap	IN	31,00	6,00	103,50	45°		8
602 E01 0255	641 340			EX	27,50	6,00	102,50	45°		8	
602 E02 0516	642063	OPEL	VECTRA/ASTRA 1.4i/1.6i 16V [ENG. C16XE/X14XE/X16XE]	Gayd	IN-EX	10,10	6,00	45,00		16	
603 E01 0256	642 758	OPEL	VECTRA/ASTRA 2.0 16V GSI (E.M.) [ENG. 20XE/C20XE]	Supap	IN	33,00	7,00	105,00	45°		8
603 E01 0257	642 858			EX	29,00	7,00	105,00	45°		8	
603 E02 1113		OPEL	VECTRA/ASTRA 2.0 16V GSI (E.M.) [ENG. 20XE/C20XE]	Gayd	IN-EX	11,10	7,00	46,00		16	
604 E01 0258	642 667	OPEL	VECTRA A 1.8/2.0 8V (E.M.) [ENG. 18SE/18SEH/20SE/20SEH]	Supap	IN	41,80	7,00	104,00	45°		4
604 E01 0259	642 829			EX	36,50	7,00	104,00	45°		4	
604 E02 1113	90108699	OPEL	VECTRA A 1.8/2.0 8V (E.M.) [ENG. 18SE/18SEH/20SE/20SEH]	Gayd	IN-EX	11,10	7,00	46,00		8	
605 E01 0260	641 015	OPEL	CORSA/ASTRA 1.4 8V [ENG. C14SE/X14SZ]	Supap	IN	38,00	7,00	105,00	45°		4
605 E01 0261	641 317			EX	31,00	7,00	105,00	45°		4	
605 E02 1113	90108699	OPEL	CORSA/ASTRA 1.4 8V [ENG. C14SE/X14SZ]	Gayd	IN-EX	11,10	7,00	46,00		8	
606 E01 0262	641 007	OPEL	CORSA/KADETT/VECTRA A-B/ASTRA 1.5/1.7 8V TD [ENG. 4EC1/4EE1]	Supap	IN	34,60	7,00	104,50	45°		4
606 E01 0263	641 322			EX	30,60	7,00	104,00	45°		4	
606 E02 0518	642005	OPEL	CORSA/KADETT/VECTRA A-B/ASTRA 1.5/1.7 8V TD [ENG. 4EC1/4EE1]	Gayd	IN-EX	11,60	7,00	43,00		8	
607 E01 0264	642 651	OPEL	ASCONA/ASTRA/VECTRA/KADETT 1.6/1.7 8V DIESEL	Supap	IN	36,00	8,00	123,50	45°		4
607 E01 0265	641 353			EX	32,00	8,00	123,50	45°		4	
607 E02 0520		OPEL	ASCONA/ASTRA/VECTRA/KADETT 1.6/1.7 8V DIESEL	Gayd	IN-EX	12,10	8,50	50,50		8	
608 E01 0266	641 002	OPEL	CORSA/ASTRA/VECTRA 1.4 8V [ENG. 12NZ/C12NZ/X12SZ]	Supap	IN	33,00	7,00	105,00	45°		4
608 E01 0267	641 302			EX	29,00	7,00	105,00	45°		4	
609 E01 0268	642 679	OPEL	VECTRA/KADETT/ASTRA/CORSA 1.6 8V [ENG. C16LZ/E16NZ]	Supap	IN	38,00	7,00	101,50	45°		4
609 E01 0269	642 854			EX	31,00	7,00	101,50	45°		4	
609 E02 0519	90108699	OPEL	VECTRA/KADETT/ASTRA/CORSA 1.6 8V [ENG. C16LZ/E16NZ]	Gayd	IN-EX	11,10	7,00	46,00		8	
610 E01 0270	642 647	OPEL	ASCONA/KADETT 1.8 8V GSI [ENG. 18 E]	Supap	IN	41,00	8,00	106,50	45°		4
610 E01 0271	642 793			EX	35,00	8,00	106,50	45°		4	
611 E01 3349	641 072	OPEL	ASTRA/COMBO/CORSA 1.3 16V CDTI EURO 3/4 [ENG. Z13]	Supap	IN	21,90	6,00	109,50	45°		8
611 E01 3350	641 071			EX	21,90	6,00	109,50	45°		8	
611 E02 3349	46816601	OPEL	ASTRA/COMBO/CORSA 1.3 16V CDTI EURO 3/4 [ENG. Z13]	Gayd	IN-EX	10,10	6,50	43,00		16	
612 E01 0252	641 022	OPEL	VECTRA 2.5 24V [ENG. X25XE]	Supap	IN	32,00	6,00	102,50	45°		12
612 E01 0253	641 325			EX	29,00	6,00	92,50	45°		12	
613 E01 1025	642 763	OPEL	KADETT/ASCONA/CORSA 1.2/1.3 8V [ENG. 12ST]	Supap	IN	33,00	7,00	105,00	45°		4
613 E01 1026	642 890			EX	29,00	7,00	105,00	45°		4	
613 E02 1113		OPEL	KADETT/ASCONA/CORSA 1.2/1.3 8V [ENG. 12ST]	Gayd	IN-EX	11,10	7,00	46,00		8	
614 E01 3597	641 076	OPEL	INSIGNIA 1.6 16V TURBO 180PS	Supap	IN	31,20	5,00	114,00	45°		8
614 E01 3598	641 391			EX	27,50	5,00	113,50	45°		8	
614 E02 3523		OPEL	INSIGNIA 1.6 16V TURBO 180PS	Gayd	IN-EX	10,00	5,00	37,00		16	
615 E01 1029	642 635	OPEL	ASCONA/KADETT 1.6 8V BENZINLI [ENG. 16S]	Supap	IN	35,00	8,00	106,50	45°		4
615 E01 1030	642 789			EX	32,00	8,00	106,50	45°		4	
615 E02 1104		OPEL	ASCONA/KADETT 1.6 8V BENZINLI [ENG. 16S]	Gayd	IN-EX	12,10	8,00	43,00		8	
618 E01 1147	642 675	OPEL	KADETT/CORSA 1.2 8V OHV	Supap	IN	32,00	7,00	99,00	45°		4
618 E01 1148	642 837			EX	27,00	7,00	99,50	45°		4	



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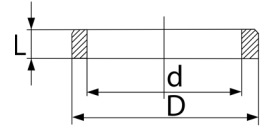
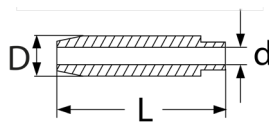
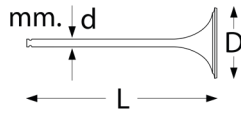
OPEL

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WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
619 E01 1216	641 025	OPEL	ASTRA/COMBO/CORSA 1.7 16V DTI [ENG. Y17DT]	Supap	IN	27,50	6,00	98,50	45°		8
619 E01 1217	641 369			Supap	EX	26,50	6,00	98,50	45°		8
619 E02 3028		OPEL	ASTRA/COMBO/CORSA 1.7 16V DTI [ENG. Y17DT]	Gayd	IN-EX	11,10	6,00	42,50		16	
623 E01 1271	450 60 83	OPEL	MOVANO 2.5 16V CDTI [ENG. G9U]	Supap	IN	30,60	6,00	123,50	45°		8
623 E01 1272	450 60 84			Supap	EX	29,50	6,00	123,00	45°		8
623 E02 1271	8200562080	OPEL	MOVANO 2.5 16V CDTI [ENG. G9U]	Gayd	IN-EX	11,10	6,00	50,00		16	
624 E01 4047	641464	OPEL	INSIGNIA 1.9/2.0 16V CDTI [ENG. Z19DTH-DTJ/A20DTC-DTH-DTJ]	Supap	IN	27,80	5,00	114,50	45°		8
624 E01 4558	641465			Supap	EX	24,40	5,00	114,50	45°		8
625 E01 3384	641 048	OPEL	ASTRA/CORSA/ZAFIRA 1.8 16V [ENG. X18XE/Z18XE]	Supap	IN	31,20	5,00	101,50	45°		8
625 E01 3385	641 357			Supap	EX	27,50	5,00	101,00	45°		8
625 E02 3038	9158589	OPEL	ASTRA/CORSA/ZAFIRA 1.8 16V [ENG. X18XE/Z18XE]	Gayd	IN-EX	10,10	5,00	39,00		16	
626 E01 3386	641 045	OPEL	CORSA/ASTRA 1.2 16V [ENG. X12XE/Z12XE]	Supap	IN	28,00	5,00	94,00	45°		8
626 E01 3387	641 364			Supap	EX	25,00	5,00	94,00	45°		8
626 E02 3038	9158569	OPEL	CORSA/ASTRA 1.2 16V [ENG. X12XE/Z12XE]	Gayd	IN-EX	10,10	5,00	39,00		16	
627 E01 3388	642 011	OPEL	ASTRA H TWINPORT 1.6 16V [ENG. A16XER/Z16XEP/Z16XER]	Supap	IN	31,20	5,00	117,50	45°		8
627 E01 3389	641 379			Supap	EX	27,40	5,00	116,50	45°		8
627 E02 3062		OPEL	ASTRA H TWINPORT 1.6 16V [ENG. A16XER/Z16XEP/Z16XER]	Gayd	IN-EX	10,00	5,00	50,00		16	
628 E01 3390	642 168	OPEL	VECTRA B/ASTRA G/ZAFIRA A 2.0 16V DIESEL [ENG. X20DTH/Y20DTH]	Supap	IN	29,00	6,00	97,00	45°		8
628 E01 3391	642 211			Supap	EX	26,00	6,00	97,00	45°		8
628 E02 0516	642063	OPEL	VECTRA B/ASTRA G/ZAFIRA A 2.0 16V DIESEL [ENG. X20DTH/Y20DTH]	Gayd	IN-EX	10,10	6,00	45,00		16	
629 E01 3396	641 063	OPEL	VECTRA 2.2 16V BENZINLI [ENG. Z22SE/Z22YH]	Supap	IN	35,20	6,00	102,50	45°		8
629 E01 3397	641 376			Supap	EX	30,20	6,00	101,50	45°		8
629 E02 3064	9006082	OPEL	VECTRA 2.2 16V BENZINLI [ENG. Z22SE/Z22YH]	Gayd	IN-EX	10,10	6,00	36,00		16	
630 E01 3386	641 045	OPEL	CORSA/ASTRA 1.0 12V [ENG. X10XE/Z10XE]	Supap	IN	28,00	5,00	94,00	45°		6
630 E01 3387	641 364			Supap	EX	25,00	5,00	94,00	45°		6
630 E02 3038	9158569	OPEL	CORSA/ASTRA 1.0 12V [ENG. X10XE/Z10XE]	Gayd	IN-EX	10,10	5,00	39,00		12	
631 E01 3455	641074	OPEL	VECTRA C/ASTRA H 1.9 16V CDTI [ENG. Z19DTH]	Supap	IN	27,90	6,00	114,50	45°		8
631 E01 3456	641386			Supap	EX	25,90	6,00	114,50	45°		8
632 E01 1047	4402633	OPEL	MOVANO/VIVORO 1.9 8V DTI [ENG. F9Q]	Supap	IN	35,30	7,00	111,00	45°		4
632 E01 1048	4402634			Supap	EX	32,60	7,00	111,00	45°		4
632 E02 1120	7700859086	OPEL	MOVANO/VIVORO 1.9 8V DTI [ENG. F9Q]	Gayd	IN-EX	12,10	7,00	38,50		8	
6350 E01 4496	4802219	OPEL	ANTARA 2.2 16V CDTI [ENG. A22DM/A22DMH]	Supap	IN	28,80	5,00	102,00	45°		8
6350 E01 4497	4802220			Supap	EX	26,40	5,00	102,00	45°		8
6351 E01 4552	9801960980	OPEL	CORSA/GRANDLAND 1.2i TURBO 12V 130HP [ENG. B12XHT(EB2DTS)/F12XHT(EB2ADTS)]	Supap	IN	26,40	5,00	93,50	45°		6
6351 E01 4553	9807645980			Supap	EX	23,80	5,00	93,00	45°		6
6352 E01 4554	9814152480	OPEL	CROSSLAND X/CORSA F 1.5 16V CDTI [ENG. DV5R]	Supap	IN	25,40	5,50	95,50	45°		8
6352 E01 4555	9814152380			Supap	EX	22,10	5,50	95,00	45°		8
6353 E01 4697	641 460	OPEL	ZAFIRA 1.6i 16V [ENG. A16XNT/Z16XNT]	Supap	IN	31,20	5,00	100,00	45°		8
6353 E01 4698	641 459			Supap	EX	27,00	5,00	99,50	60°		8
6354 E01 4699	642101	OPEL	ASTRA K/INSIGNIA B 1.4/1.5 16V [ENG. B14XFT/B15SFL/B15SFT]	Supap	IN	28,00	5,00	106,50	45°		8
6354 E01 4700	641122			Supap	EX	23,30	5,00	106,00	45°		8
6355 E01 4701	642 088	OPEL	MOKKA/INSIGNIA/ASTRA J 1.6 16V CDTI [ENG. B16DT] EURO 6	Supap	IN	26,70	5,00	104,00	45°		8
6355 E01 4702	641 118			Supap	EX	24,40	5,00	104,00	45°		8
6356 E01 4703	642 079	OPEL	ASTRA J 1.6 SIDI 16V [ENG. A16XHT 170 HP]	Supap	IN	29,80	5,00	106,50	45°		8
6356 E01 4704	641 119			Supap	EX	25,60	5,00	104,50	45°		8



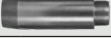
WAX
Motor Supapları
Engine Valves



for

SEAT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
755 E01 1120	3940 2830	SEAT	IBIZA 1.5 8V GLX [ENG. 021 A 2000]	Supap	IN	34,00	7,00	103,00	45°		4
755 E01 1121	3940 2840				EX	30,00	7,00	103,00	45°		4
755 E02 3509	SE021.012306A	SEAT	IBIZA 1.5 8V GLX [ENG. 021 A 2000]	Gayd	IN-EX	13,50	7,00	41,50			8

for

SKODA

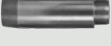
**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
763 E01 0308	441 0 1209 346.6	SKODA	FORMAN/FAVORIT 136L 1.1/1.3 8V	Supap	IN	34,00	8,00	101,50	45°		4
763 E01 0309	441 0 1209 347 6				EX	30,00	8,00	101,50	45°		4
763 E02 0609	047 109 608	SKODA	FORMAN/FAVORIT 136L 1.1/1.3 8V	Gayd	IN-EX	12,10	8,00	41,00		8	
764 E01 3202	047 198 601D	SKODA	FELICIA 1.3 / FABIA 1.4 8V [ENG. AMG/AME/AQW]	Supap	IN	34,00	7,00	101,50	45°		4
764 E01 3203	047 109 611D				EX	30,00	7,00	101,50	45°		4
764 E02 0610	032 103 419A	SKODA	FELICIA 1.3 / FABIA 1.4 8V [ENG. AMG/AME/AQW]	Gayd	IN-EX	11,10	7,00	33,00		8	

for

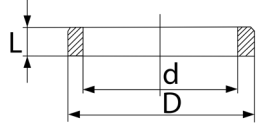
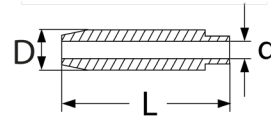
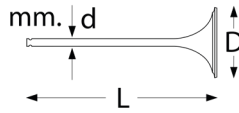
LADA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
376 E01 0236	2108 1007010	LADA	SAMARA 1.5 8V	Supap	IN	37,00	8,00	104,00	45°		4
376 E01 0237	2108 1007012				EX	31,50	8,00	104,00	45°		4
376 E02 0575	2108 1007 032	LADA	SAMARA 1.5 8V	Gayd	IN	14,10	8,00	38,00		4	
376 E02 0576	2108 1007 033			Gayd	EX	14,10	8,00	38,00		4	
377 E01 0238	2101 1007010	LADA	NIVA/VAZ 1.2/1.6 8V (VAZ 2101)	Supap	IN	37,00	8,00	112,50	45°		4
377 E01 0239	2101 1007012				EX	31,50	8,00	113,00	45°		4
377 E02 0577	2101 1007 032	LADA	NIVA/VAZ 1.2/1.6 8V (VAZ 2101)	Gayd	IN	14,10	8,00	42,00		4	
377 E02 0578	2101 1007 033			Gayd	EX	14,10	8,00	48,00		4	
380 E01 3498	21121007010	LADA	VEGA 1.5 16V	Supap	IN	29,00	7,00	96,50	45°		8
380 E01 3499	21121007012				EX	25,50	7,00	97,50	45°		8
380 E02 0610		LADA	VEGA 1.5 16V PIK	Gayd	IN-EX	12,10	7,00	40,50		16	
380 E02 3387			VEGA 1.5 16V BRONZ	Gayd	IN-EX	12,10	7,00	40,50		16	



WAX
Motor Supapları
Engine Valves



for

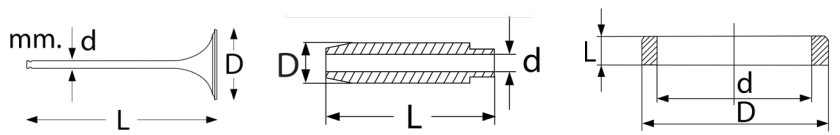
VOLKSWAGEN

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
005 E01 0103	069 109 601C	VOLKSWAGEN	LT28/31D/35D/40D 5 CYL. DIESEL	Supap	IN	36,00	8,00	105,00	45°		5
005 E01 0373	068 109 611C				EX	31,20	8,00	105,00	45°		5
824 E01 0487	030 109 601AA	VOLKSWAGEN	POLO 55 1300cc ABU	Supap	IN	32,10	7,00	95,00	45°		4
824 E01 0837	032 109 611G				EX	29,00	7,00	95,00	45°		4
825 E01 0872	036109601S	VOLKSWAGEN	POLO 1.4/1.6 16V [ENG. BCB/AHW/AKQ] [2000-X]	Supap	IN	29,50	6,00	101,00	45°		8
825 E01 0873	036 109 611K				EX	26,00	6,00	101,00	45°		8
825 E02 3552	058 103 415	VOLKSWAGEN	POLO 1.4/1.6 16V [ENG. BCB/AHW/AKQ] [2000-X]	Gayd	IN-EX	11,10	6,00	36,00			16
826 E01 0811	06B 109 601D	VOLKSWAGEN	PASSAT 1.6 8V [2000-2004] [ENG. ALZ/BFQ]	Supap	IN	39,50	6,00	94,00	45°		4
826 E01 0812	06B 109 611C				EX	32,90	6,00	94,00	45°		4
826 E02 3072		VOLKSWAGEN	PASSAT 1.6 8V [2000-2004] [ENG. ALZ/BFQ]	Gayd	IN-EX	12,00	6,00	36,50			8
827 E01 1100	038 109 601B	VOLKSWAGEN	PASSAT 1.9 8V TDI (Y.M.) 130 PS [ENG. AXC/AXB] - STD. / 0.5K	Supap	IN	36,00	7,00	90,00	45°		4
827 E01 3622	038 109 611B				EX	31,50	7,00	90,00	45°		4
827 E02 3052		VOLKSWAGEN	PASSAT 1.9 8V TDI (Y.M.) 130 PS [ENG. AXC/AXB] DÜZ	Gayd	IN-EX	12,00	7,00	31,50			8
828 E01 3608	06D 109 601K	VOLKSWAGEN	PASSAT/GOLF 5 2.0 FSI 16V [ENG. AXW/BVX]	Supap	IN	33,80	6,00	104,50	45°		8
828 E01 3609	06D 109 611K				EX	28,00	6,00	102,50	45°		8
829 E01 3610	036 109 601AD	VOLKSWAGEN	PASSAT/JETTA 1.4 16V TSI 170PS [ENG. CAVB]	Supap	IN	29,50	6,00	101,00	45°		8
829 E01 0873	036 109 611K				EX	26,00	6,00	101,00	45°		8
829 E02 3555		VOLKSWAGEN	PASSAT/JETTA 1.4 16V TSI 170PS [ENG. CAVB]	Gayd	IN-EX	11,00	6,00	39,00			16
830 E01 3623	038 109 601E	VOLKSWAGEN	CADDY 1.9 TDI / 2.0 SDI (Y.M.) 105 PS BJB	Supap	IN	36,00	7,00	89,50	45°		4
830 E01 3624	038 109 611E				EX	31,50	7,00	89,00	45°		4
831 E01 0327	069 109 601F	VOLKSWAGEN	TRANSPORTER 2.4 10V DIESEL [1X/AAB] - STD. / 0.5K	Supap	IN	35,90	8,00	95,50	45°		5
831 E01 0329	074 109 611				EX	31,10	8,00	96,00	45°		5
831 E01 0327.2	069 109 601F	VOLKSWAGEN	PASSAT 1.9 8V DIESEL [8mm] [1Y/AAB]	Supap	IN	35,90	8,00	95,50	45°		4
831 E01 0329.2	074 109 611				EX	31,10	8,00	96,00	45°		4
832 E01 0330	046 109 601J	VOLKSWAGEN	TRANSPORTER 2.5 10V TDI [ENG. AHD/BBE] - STD. / 0.5K	Supap	IN	36,00	8,00	97,00	45°		5
832 E01 0369	046 109 611F				EX	31,50	8,00	97,00	45°		5
832 E02 0599	056 103 419A	VOLKSWAGEN	TRANSPORTER 2.5 10V TDI [ENG. AHD/BBE] [8mm] SAPKALI	Gayd	IN-EX	12,10	8,00	36,50			10
832 E02 0599.2	056 103 419A	VOLKSWAGEN	TRANSPORTER 2.5 10V TDI [ENG. AHD/BBE] [8mm] DÜZ	Gayd	IN-EX	12,10	8,00	36,50			10
833 E01 0331	028 109 601D	VOLKSWAGEN	PASSAT/CADDY 1.9 8V TDI [7mm] [ENG. 1Z/AFN/AHU/AGR] - STD. / 0.5K	Supap	IN	36,00	7,00	97,00	45°		4
833 E01 0332	028 109 611G				EX	31,50	7,00	97,00	45°		4
833 E02 3569	037 103 419B	VOLKSWAGEN	PASSAT/CADDY 1.9 8V TDI [7mm] [ENG. 1Z/AFN/AHU/AGR] DÜZ	Gayd	IN-EX	12,10	7,00	36,50			8
833 E02 0600	037 103 419B	VOLKSWAGEN	PASSAT/CADDY 1.9 8V TDI [7mm] [ENG. 1Z/AFN/AHU/AGR] SAPKALI	Gayd	IN-EX	12,10	7,00	36,50			8
834 E01 3749	03L 109 601	VOLKSWAGEN	T6 2.0 16V TDI [ENG. CAAA/CAAB/CFCA/CBAA/CBBB]	Supap	IN	28,10	6,00	99,50	45°		8
834 E01 3750	03L 109 611				EX	26,00	6,00	99,50	45°		8
835 E01 4007	04E 109 601B	VOLKSWAGEN	GOLF/PASSAT/TIGUAN 1.4 TSI 16V (Y.M.)	Supap	IN	28,50	5,00	110,50	45°		8
835 E01 4008	04E 109 611J				EX	25,00	5,00	110,50	30°		8
837 E01 0792	035 109 601H	VOLKSWAGEN	GOLF/JETTA/PASSAT 1.8 8V CL/GLI [ENG. DS/DT]	Supap	IN	38,20	8,00	91,00	45°		4
837 E01 0793	026 109 611A				EX	33,30	8,00	91,50	45°		4
838 E01 0821	036 109 601A	VOLKSWAGEN	GOLF/POLO 1.0/1.3 8V [1981-X] [ENG. GK/GL/HK]	Supap	IN	34,80	8,00	110,50	45°		4
838 E01 0822	036 109 611				EX	28,20	8,00	110,50	45°		4
839 E01 0798	036 109 601	VOLKSWAGEN	GOLF CL 1.3 8V	Supap	IN	34,00	8,00	104,00	45°		4
839 E01 0799	052 109 611				EX	28,00	8,00	104,00	45°		4



WAX[®]
Motor Supapları
Engine Valves



for

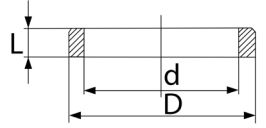
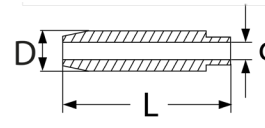
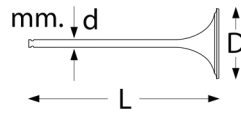
VOLKSWAGEN

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
840 E01 0794	056 109 601C	VOLKSWAGEN	PASSAT/GOLF GL 1.6 8V	Supap	IN	34,00	8,00	99,00	45°		4
840 E01 0804	049 109 611G				EX	31,20	8,00	98,50	45°		4
841 E01 0802	049 109 601A	VOLKSWAGEN	GOLF/JETTA/SCIROCCO GLI/GTI 1.6 8V	Supap	IN	38,00	8,00	106,00	45°		4
841 E01 0803	049 109 611A				EX	31,20	8,00	105,50	45°		4
842 E01 0823	026 109 601	VOLKSWAGEN	GOLF/SCIROCCO GLI/GTI 1.8 8V [ENG. DX]	Supap	IN	40,00	8,00	99,00	45°		4
842 E01 0824	035 109 611F				EX	33,20	8,00	98,50	45°		4
843 E01 0825	035 109 601C	VOLKSWAGEN	GOLF/PASSAT/VARIANT CL5/GL5 1.6/1.8/2.0 [ENG. EW/EZA]	Supap	IN	38,00	8,00	99,00	45°		4
843 E01 0824	035 109 611F				EX	33,20	8,00	98,50	45°		4
844 E01 0372	068 109 601C	VOLKSWAGEN	JETTA/GOLF 1.6 8V [ENG. CR/CS/JK/JP]	Supap	IN	34,00	8,00	105,00	45°		4
844 E01 0373	068 109 611C				EX	31,10	8,00	104,50	45°		4
845 E01 0826	048 109 601A	VOLKSWAGEN	GOLF/SYNCHRO/CORRADO 1.8 8V GTI G60 [ENG. KT]	Supap	IN	39,50	8,00	92,00	45°		4
845 E01 0793	026 109 611A				EX	33,20	8,00	91,50	45°		4
846 E01 0827	036 109 601B	VOLKSWAGEN	PASSAT/GOLF/JETTA 1.3 8V (E.M.)	Supap	IN	34,00	8,00	104,00	45°		4
846 E01 0828	052 109 611A				EX	28,20	8,00	104,00	45°		4
847 E01 0829	030 109 601C	VOLKSWAGEN	GOLF/POLO/JETTA 1.3 8V (Y.M.)	Supap	IN	36,00	8,00	99,00	45°		4
847 E01 0830	030 109 611A				EX	28,90	8,00	99,50	45°		4
851 E01 0832	027 109 601C	VOLKSWAGEN	PASSAT/JETTA/GOLF GT 1.8 16V [ENG. KR/PL]	Supap	IN	32,00	7,00	95,50	45°		8
851 E01 0833	027 109 611D				EX	28,00	7,00	98,50	45°		8
851 E02 0532	027 103 415	VOLKSWAGEN	PASSAT/JETTA/GOLF GT 1.8 16V [ENG. KR/PL]	Gayd	IN-EX	12,10	7,00	38,00		16	
852 E01 0834	030 109 601G	VOLKSWAGEN	POLO 45/GOLF VARIANT 1.0/1.4 8V	Supap	IN	34,00	7,00	99,00	45°		4
852 E01 0835	030 109 611D				EX	29,00	7,00	99,00	45°		4
853 E01 0836	032 109 601G	VOLKSWAGEN	POLO CL75/GOLF 1.3/1.6 8V [ENG. ABU/AEE]	Supap	IN	34,60	7,00	95,00	45°		4
853 E01 0837	032 109 611G				EX	29,00	7,00	95,00	45°		4
854 E01 0838	030 109 601AH	VOLKSWAGEN	POLO 1.4 / TOLEDO 1.6 8V [ENG. AKV/AEX]	Supap	IN	35,60	7,00	95,00	45°		4
854 E01 0837	032 109 611G				EX	29,00	7,00	95,00	45°		4
854 E02 0462	032 103 419A	VOLKSWAGEN	POLO 1.4 / TOLEDO 1.6 8V [ENG. AKV/AEX]	Gayd	IN-EX	11,10	7,00	36,50		8	
855 E01 0807	078 109 601B	VOLKSWAGEN	GOLF IV/PASSAT/POLO CLASSIC 1.6/2.0 8V [ENG. AEC/AKL]	Supap	IN	39,50	7,00	92,00	45°		4
855 E01 0839	048 109 611B				EX	32,90	7,00	91,50	45°		4
858 E01 4467	036 109 601P	VOLKSWAGEN	POLO HB 1.4i 16V	Supap	IN	29,50	6,00	98,00	45°		8
858 E01 4468	036 109 611L				EX	26,00	6,00	97,50	45°		8
859 E01 0846	048 109 601E	VOLKSWAGEN	VENTO/CABRIOLET 1.8 8V	Supap	IN	38,00	7,00	92,00	45°		4
859 E01 0839	048 109 611B				EX	32,90	7,00	91,50	45°		4
860 E01 0805	028 109 601B	VOLKSWAGEN	PASSAT/GOLF/CADDY 1.9 8V DIESEL [7mm] [ENG. 1Y/AAZ/AEF] - STD. / 0.5K	Supap	IN	36,00	7,00	96,00	45°		4
860 E01 0806	028 109 611E				EX	31,20	7,00	96,00	45°		4
861 E01 0848	051 109 601B	VOLKSWAGEN	PASSAT/GOLF GTI 1.9 16V [ENG. ABF/ACE]	Supap	IN	32,00	7,00	96,00	45°		8
861 E01 0849	051 109 611B				EX	27,00	7,00	98,00	45°		8
862 E01 3340	021 109 601H	VOLKSWAGEN	PASSAT VR5 2.3 10V [ENG. AGZ/ABV]	Supap	IN	39,00	7,00	106,00	45°		5
862 E01 3341	021 109 611D				EX	34,20	7,00	107,00	45°		5
863 E01 3951	04E109601A	VOLKSWAGEN	GOLF 7 1.2 16V TSI [2012-X]	Supap	IN	26,50	5,00	110,50	45°		8
863 E01 3952	04E109611K				EX	23,50	5,00	110,50	30°		8
864 E01 1087		VOLKSWAGEN	POLO 1.4/1.6 16V [1998-X] [ENG. AHW/AJV] [TIRNAK UÇ KISA]	Supap	IN	29,50	6,00	101,00	45°		8
864 E01 1088					EX	26,00	6,00	101,00	45°		8
864 E02 0487	058 103 415	VOLKSWAGEN	POLO 1.4/1.6 16V [1998-X] [ENG. AHW/AJV] 6mm DÜZ	Gayd	IN-EX	11,10	6,00	36,00		16	



WAX
Motor Supapları
Engine Valves



for

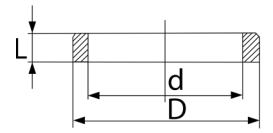
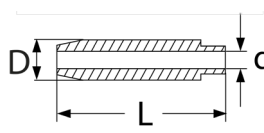
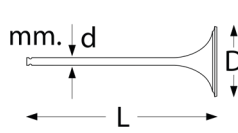
VOLKSWAGEN

Otomobil
Automobile

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
867 E01 1100	038 109 601B	VOLKSWAGEN	POLO/LUPO 1.4 8V TDI [ENG. AMF/AUY/AJM]	Supap	IN	35,90	7,00	90,00	45°		4
867 E01 3622	038 109 611B				EX	31,50	7,00	90,00	45°		4
867 E02 3052		VOLKSWAGEN	POLO/LUPO 1.4 8V TDI [ENG. AMF/AUY/AJM] DÜZ	Gayd	IN-EX	12,10	7,00	31,50			8
869 E01 1100	038 109 601B	VOLKSWAGEN	T5 2.5 10V TDI (Y.M.) [ENG. AXD/AXE] - STD. / 0.5K	Supap	IN	36,00	7,00	90,00	45°		5
869 E01 0831	038 109 611B				EX	31,50	7,00	89,50	45°		5
869 E02 3052		VOLKSWAGEN	T5 2.5 10V TDI (Y.M.) [ENG. AXD/AXE] DÜZ	Gayd	IN-EX	12,00	7,00	31,50			10
870 E01 3355	035 109 601J	VOLKSWAGEN	PASSAT CL/GL 1.8 8V [ENG. DS] - STD. / 0.5K	Supap	IN	38,00	8,00	92,00	45°		4
870 E01 3356	053 109 611				EX	33,20	8,00	91,50	45°		4
872 E01 3407	059 109 601B	VOLKSWAGEN	PASSAT / AUDI A6 2.5 TDI V6 24V [ENG. AFB/AKN]	Supap	IN	27,10	6,00	100,50	45°		12
872 E01 3408	059 109 611B				EX	24,00	6,00	100,50	45°		12
872 E02 3039		VOLKSWAGEN	PASSAT / AUDI A6 2.5 TDI V6 24V [ENG. AFB/AKN]	Gayd	IN-EX	10,10	6,00	42,00			24
873 E01 3445	03G 109 601A	VOLKSWAGEN	JETTA/GOLF 5/PASSAT/A3 2.0 16V TDI 170PS [ENG. BMN]	Supap	IN	29,40	6,00	89,00	45°		8
873 E01 3446	03G 109 611B				EX	25,50	6,00	88,50	45°		8
874 E01 3461	03G 109 601B	VOLKSWAGEN	PASSAT 2.0 16V TDI 140HP [ENG. AZV/BKD/BKP]	Supap	IN	29,20	6,00	88,00	45°		8
874 E01 3462	03G 109 611D				EX	25,50	6,00	87,50	45°		8
874 E02 0487		VOLKSWAGEN	PASSAT 2.0 16V TDI 140HP [ENG. AZV/BKD/BKP]	Gayd	IN-EX	10,00	6,00	36,00			16
875 E01 3467	030 109 601J	VOLKSWAGEN	VENTO 1.4 8V	Supap	IN	35,90	7,00	99,00	45°		4
875 E01 3468	030 109 611D				EX	28,90	7,00	99,00	45°		4
876 E01 3649	03L109601A	VOLKSWAGEN	POLO 1.2 TDI 12V 75 PS (Y.M.)	Supap	IN	26,60	6,00	99,50	45°		6
876 E01 3650	03L109611A				EX	24,50	6,00	99,50	45°		6
877 E01 4031	04E 109 601	VOLKSWAGEN	POLO 1.2 TSI 3 CYL. (Y.M.)	Supap	IN	29,50	5,00	110,50	45°		6
877 E01 4032	04E 109 611L				EX	27,00	5,00	110,50	30°		6
878 E01 3649	03L109601A	VOLKSWAGEN	PASSAT/CADDY 1.6 16V TDI (Y.M.) 105PS [ENG. CAAA]	Supap	IN	26,60	6,00	99,50	45°		8
878 E01 3650	03L109611A				EX	24,50	6,00	99,50	45°		8
878 E02 3568		VOLKSWAGEN	PASSAT/CADDY 1.6 16V TDI (Y.M.) 105PS [ENG. CAAA]	Gayd	IN-EX	10,00	6,00	36,00			16
9100 E01 0872	036 109 601S	VOLKSWAGEN	POLO/SEAT/IBIZA 1.2 12V [AZQ/BZG/BME]	Supap	IN	29,50	6,00	101,00	45°		6
9100 E01 0873	036 109 611K				EX	26,00	6,00	101,00	45°		6
9101 E01 4007	04E 109 601B	VOLKSWAGEN	GOLF/POLO 1.0 TFSI 12V [CHZC/DBYA]	Supap	IN	28,50	5,00	110,50	45°		6
9101 E01 4008	04E 109 611J				EX	25,00	5,00	110,50	30°		6
9102 E01 4586	06L 109 601C	VOLKSWAGEN	PASSAT 2.0 16V TSI [ENG. CZPB/CZRA/DKZA]	Supap	IN	32,10	6,00	105,00	45°		8
9102 E01 4587	06L 109 611				EX	28,00	6,00	103,00	45°		8
9103 E01 4606	04L 109 601H	VOLKSWAGEN	TRANSPORTER/ARTEON/CRAFTER T7 2.0 TDI 16V [DAVA/CIXE/DASA]	Supap	IN	28,00	5,00	99,50	45°		8
9103 E01 4607	04L 109 611				EX	25,00	5,00	99,50	45°		8
9104 E01 4630	04E 109 601 AB	VOLKSWAGEN	TOURAN 1.5 TFSI TURBO [ENG. DADA/DPCA/EA21EVA]	Supap	IN	29,00	5,00	113,00	45°		8
9104 E01 4008	04E 109 611J				EX	25,00	5,00	110,50	30°		8
9105 E01 4631	03F 109 601A	VOLKSWAGEN	JETTA/POLO / SEAT / SKODA 1.2 TSI 8V [ENG. CBZB/CBZA]	Supap	IN	35,40	6,00	99,00	45°		4
9105 E01 4632	03F 109 611 CB				EX	30,00	6,00	98,50	45°		4
9106 E01 4633	059 109 601 G	VOLKSWAGEN	TOUAREG / CAYENNE AQ7 A6 3.0 TDI 24V [ENG. CRCA/CJGA/CDUC]	Supap	IN	28,50	6,00	99,50	45°		12
9106 E01 4634	03L 109 611				EX	26,00	6,00	99,50	45°		12
9107 E01 4657	032 109 601L	VOLKSWAGEN	POLO IV 1.2 8V [ENG. AWY]	Supap	IN	34,50	6,00	99,50	45°		4
9107 E01 4658	032 109 611L				EX	28,00	6,00	99,50	45°		4



WAX
Motor Supapları
Engine Valves



for

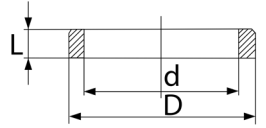
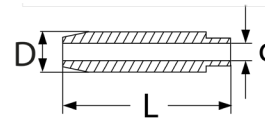
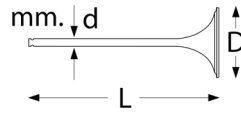
BMW

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
032 E01 4441	1134 1 440 304	BMW	316i/318i TOURING 16V (ENG. N46)	Supap	IN	32,00	6,00	100,00	45°		8
032 E01 3605	1134 7 529 839				EX	29,00	6,00	100,50	45°		8
033 E01 3986	1134 753 4508	BMW	N12 B16A/N14 B16C / MINI COOPER 1.6 16V	Supap	IN	29,00	5,00	106,00	45°		8
033 E01 3987	1134 754 7187				EX	26,00	5,00	110,50	45°		8
034 E01 3637	1134 753 3884	BMW	N12/B14 / MINI COOPER COUNTRYMAN S L4 1.6 16V	Supap	IN	30,00	5,00	97,00	45°		8
034 E01 3638	1134 753 3885				EX	25,00	5,00	111,00	45°		8
035 E01 4010	1134 779 9612	BMW	X3 3.0 SD / X6 35D [ENG. N57N 306 D2/D3/D5] 24V	Supap	IN	27,40	6,00	100,00	45°		12
035 E01 0109	1134 2 247 077				EX	26,00	6,00	100,00	45°		12
036 E01 0098	1134 1 251 879	BMW	315/316 1.6 8V [ENG. M10 B16]	Supap	IN	41,90	8,00	104,00	45°		4
036 E01 0099	1134 1 251 498				EX	34,90	8,00	104,50	45°		4
036 E02 0595	1112 1 263 642	BMW	315/316 1.6 8V [ENG. M10 B16]	Gayd	IN-EX	14,00	8,00	50,00			8
037 E01 0101	1134 1 727 358	BMW	316i/318i E30 1.6/1.8 8V [ENG. M40 B16/B18]	Supap	IN	41,90	7,00	102,50	45°		4
037 E01 0102	1134 1 727 352				EX	35,90	7,00	101,50	45°		4
037 E02 0769	1112 1 715 373	BMW	316i/318i E30 1.6/1.8 8V [ENG. M40 B16/B18]	Gayd	IN-EX	12,60	7,00	43,50			8
038 E01 0104	1134 1 267 721	BMW	320i/323i 2.0/2.3 12V (E.M.) [ENG. M20 B20/B23]	Supap	IN	39,90	7,00	102,50	45°		6
038 E01 0105	1134 1 267 722				EX	33,90	7,00	102,50	45°		6
038 E02 0596	1112 1 280 523	BMW	320i/323i 2.0/2.3 12V (E.M.) [ENG. M20 B20/B23]	Gayd	IN-EX	13,00	7,00	45,00			12
039 E01 0107	1134 1 722 910	BMW	320i/520i 2.0 24V (E.M.) [ENG. M50 B20] 7mm	Supap	IN	29,90	7,00	108,00	45°		12
039 E01 0108	1134 1 722 911				EX	26,90	7,00	107,00	45°		12
039 E02 0769	1112 1 715 373	BMW	320i/520i 2.0 24V (E.M.) [ENG. M50 B20] 7mm	Gayd	IN-EX	12,60	7,00	43,50			24
040 E01 0110	1134 1 738 220	BMW	320i/520i 2.0 24V (Y.M.) [ENG. M50 B20] 6mm VANOSLU	Supap	IN	29,90	6,00	107,00	45°		12
040 E01 0111	1134 1 738 221				EX	26,90	6,00	106,50	45°		12
040 E02 0892	1112 1 735 534	BMW	320i/520i 2.0 24V (Y.M.) [ENG. M50 B20] 6mm VANOSLU	Gayd	IN-EX	12,60	6,00	43,50			24
041 E01 0100	1134 1 722 908	BMW	325i/525i 24V	Supap	IN	32,90	7,00	107,00	45°		12
041 E01 0106	1134 1 726 903				EX	30,50	7,00	106,50	45°		12
041 E02 0769	1112 1 715 373	BMW	325i/525i 24V	Gayd	IN-EX	12,60	7,00	43,50			24
042 E01 0899		BMW	323 Z5 16V	Supap	IN	27,50	5,50	92,50	45°		8
042 E01 0900					EX	24,00	5,50	93,00	45°		8
044 E01 0854	1134 1 739 822	BMW	323i/328i/728i 2.5/2.8 24V [ENG. M52 B25/B28] 6mm	Supap	IN	32,90	6,00	106,50	45°		12
044 E01 0855	1134 1 739 823				EX	30,50	6,00	106,00	45°		12
044 E02 0892	1112 1 735 534	BMW	323i/328i/728i 2.5/2.8 24V [ENG. M52 B25/B28] 6mm	Gayd	IN-EX	12,60	6,00	43,50			24
045 E01 0856	1134 2 242 624	BMW	324/524 2.45 12V DIESEL [ENG. M21 D24]	Supap	IN	34,90	7,00	114,50	45°		6
045 E01 0857	1134 2 242 623				EX	30,90	7,00	114,50	45°		6
045 E02 0596	1112 1 280 523	BMW	324/524 2.45 12V DIESEL [ENG. M21 D24]	Gayd	IN-EX	13,00	7,00	45,00			12
046 E01 0858	1134 2 243 328	BMW	325/525 TURBO DIESEL	Supap	IN	36,00	7,00	104,00	45°		6
046 E01 0859	1134 2 244 282				EX	30,90	7,00	103,50	45°		6
046 E02 3043	1112 1 280 523	BMW	325/525 TURBO DIESEL	Gayd	IN	13,00	7,00	45,00			6
046 E02 3044	1112 1 280 523	BMW			EX	13,00	7,00	52,00			6
047 E01 0860	11341273592	BMW	525/530i/535i 2.5 12V [ENG. M30 B25]	Supap	IN	45,60	8,00	107,00	45°		6
047 E01 0861	11341250129				EX	38,00	8,00	107,50	45°		6
047 E02 0597	1112 1 263 642	BMW	525/530i/535i 2.5 12V [ENG. M30 B25]	Gayd	IN-EX	14,00	8,00	52,00			12



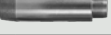
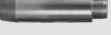
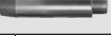
WAX
Motor Supapları
Engine Valves



for

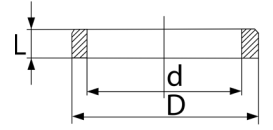
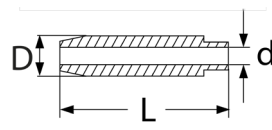
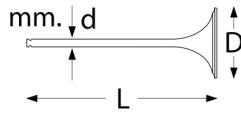
BMW

Otomobil
Automobile

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
048 E01 0862	1134 2 246 524	BMW	525/725 2.5 12V TDS TURBO [ENG. M51 D25]	Supap	IN	35,90	6,00	103,50	45°		6
048 E01 0863	1134 2 246 525			Supap	EX	30,90	6,00	103,50	45°		6
048 E02 3366	1112 2 244 464	BMW	525/725 2.5 12V TDS TURBO [ENG. M51 D25]	Gayd	IN-EX	12,60	6,00	39,50			12
049 E01 0864	1134 1 720 827	BMW	325i/525i 2.5 12V [ENG. M20 B25]	Supap	IN	42,00	7,00	102,50	45°		6
049 E01 0865	1134 1 720 828			Supap	EX	35,90	7,00	102,50	45°		6
049 E02 0596	1112 1 280 523	BMW	325i/525i 2.5 12V [ENG. M20 B25]	Gayd	IN-EX	13,00	7,00	45,00			12
050 E01 0852	1134 2 244 814	BMW	318/325/525 1.7 8V TDS [ENG. M41 D17]	Supap	IN	35,90	6,00	104,00	45°		4
050 E01 0853	1134 2 244 815			Supap	EX	30,90	6,00	103,50	45°		4
050 E02 0914	1112 2 244 464	BMW	318/325/525 1.7 8V TDS [ENG. M41 D17]	Gayd	IN-EX	12,60	6,00	39,50			8
051 E01 0866	1134 1 404 588	BMW	M3 COUPE/LIMOUSINE/Z3 ROADSTER 24V	Supap	IN	35,00	6,00	120,00	45°		12
051 E01 0867	1134 1 404 589			Supap	EX	30,50	6,00	121,50	45°		12
052 E01 0109	1134 2 247 077	BMW	320 TDS 16V [ENG. M47 D20]	Supap	IN-EX	26,00	6,00	100,00	45°		8
052 E01 0109.2	1134 2 247 077		530 TDS 24V [ENG. M57 D30]	Supap	IN-EX	26,00	6,00	100,00	45°		12
052 E02 3040		BMW	320 TDS 16V [ENG. M47 D20] / 530 TDS 24V [ENG. M57 D30]	Gayd	IN-EX	11,60	6,00	39,00			24
053 E01 4078	1134 7 585 901	BMW	F30 N13/N18 3.20i 16V	Supap	IN	29,70	5,00	95,50	45°		8
053 E01 3987	1134 7 547 187			Supap	EX	26,20	5,00	110,50	45°		8
054 E01 3486	1134 1 739 114	BMW	316/318 M43	Supap	IN	42,00	7,00	104,00	45°		4
054 E01 3487	1134 1 739 665			Supap	EX	36,00	7,00	103,00	45°		4
055 E01 3565	11 12 7 797 711	BMW	320d/520d 2.0 16V [2007-X] [ENG. N47 D20] 5mm	Supap	IN	27,20	5,00	94,00	45°		8
055 E01 3566	11 34 7 797 712			Supap	EX	24,60	5,00	94,00	45°		8
055 E02 3514		BMW	320d/520d 2.0 16V [2007-X] [ENG. N47 D20]	Gayd	IN-EX	10,00	5,00	35,50			16
056 E01 3604	1134 1 435 461	BMW	116i/316i 1.6 16V [ENG. N40/N45 B16]	Supap	IN	35,00	6,00	100,00	45°		8
056 E01 3605	1134 4 457 287			Supap	EX	29,00	6,00	100,50	45°		8
056 E02 3502		BMW	116i/316i 1.6 16V [ENG. N40/N45 B16]	Gayd	IN-EX	10,00	6,00	39,00			16
1651 E01 4663	11347583777	BMW	125i 2.0 16V	Supap	IN	32,00	5,00	105,00	45°		8
1651 E01 4664	11347598273			Supap	EX	28,00	6,00	113,00	45°		8
1652 E01 4665	11347555760	BMW	116i/316i 16V [ENG. N43B16A/N45B16 TU2 OL]	Supap	IN	30,00	6,00	107,00	45°		8
1652 E01 4666	11347552053			Supap	EX	27,00	6,00	115,00	45°		8
1653 E01 4667	11347541340	BMW	320 Si 16V	Supap	IN	35,00	5,00	112,50	45°		8
1653 E01 4668	11347541341			Supap	EX	30,00	5,00	113,50	45°		8
1654 E01 4669	11347633699	BMW	F22/F30/F32/G20/G30 2.0 16V EURO 6 [ENG. B46/B48 A20A-B]	Supap	IN	30,10	5,00	99,50	45°		8
1654 E01 4670	11348621264			Supap	EX	28,50	6,00	100,00	45°		8
1655 E01 4669	11347633699	BMW	1.5 12V EURO 6 [ENG. B38]	Supap	IN	30,10	5,00	99,50	45°		6
1655 E01 4671	11348627147			Supap	EX	28,50	5,00	100,00	45°		6
1656 E01 4672	11347548280	BMW	1.18/ 1.20/3.18/ 3.20 2.0 16V [ENG. N43 B20 A / N46 B20 C]	Supap	IN	31,40	6,00	107,00	45°		8
1656 E01 4673	11347553776			Supap	EX	28,00	6,00	115,00	45°		8
1657 E01 4674	11347812618	BMW	116d 1.6 16V	Supap	IN	24,80	5,00	94,00	45°		8
1657 E01 4675	11347812616			Supap	EX	21,20	5,00	94,00	45°		8



WAX
Motor Supapları
Engine Valves



for

MINI COOPER

Otomobil
Automobile

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1650 E01 4661	1134 148 55 85	MINI	1.6 16V	Supap	IN	30,30	6,00	109,00	45°		8
1650 E01 4662	1134 782 99 43				EX	23,20	6,00	118,00	45°		8

for

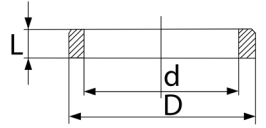
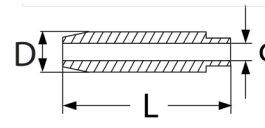
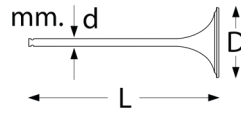
ALFA ROMEO

Otomobil
Automobile

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
000 E01 2037	608 11 153	ALFA ROMEO	156 GTV SPIDER T.S. 2.0 16V	Supap	IN	33,60	7,00	113,00	45°		8
000 E01 2038	608 11 154				EX	28,00	7,00	108,50	45°		8
000 E02 3358	608 11 086	ALFA ROMEO	156 GTV SPIDER T.S. 2.0 16V	Gayd	IN-EX	13,00	7,00	42,50			16
000 E01 2039	608 12 982	ALFA ROMEO	145/146 1.4 TS 16V	Supap	IN	30,00	7,00	113,50	45°		8
000 E01 2040	608 12 981				EX	26,00	7,00	108,50	45°		8
000 E01 2041	605 40 326	ALFA ROMEO	145/146 1.6 8V	Supap	IN	39,80	8,00	92,00	45°		4
000 E01 2042	605 40 325				EX	33,10	8,00	92,50	45°		4
000 E01 2043	605 25 336	ALFA ROMEO	145/146 1.7i 16V	Supap	IN	32,00	7,00	99,50	45°		8
000 E01 2044	605 25 337				EX	26,00	7,00	101,50	45°		8



WAX
Motor Supapları
Engine Valves



for

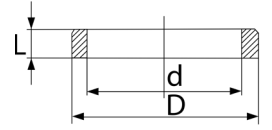
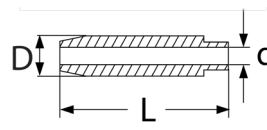
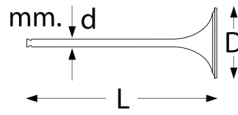
MERCEDES

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
428 E01 4575	272 053 05 01	MERCEDES	S350 C/CLS/CLK/E/M/R/S/SL/SLK [ENG. M 272/273] 24V	Supap	IN	39,60	6,00	109,00	45°		12
428 E01 4576	272 050 08 27				EX	29,80	6,00	107,50	45°		12
429 E01 3854	651 053 01 01	MERCEDES	SPRINTER OM651 EURO 5 16V	Supap	IN	28,50	6,00	109,00	45°		8
429 E01 3855	651 050 01 27				EX	24,60	6,00	109,50	45°		8
438 E01 0282	115 050 02 26	MERCEDES	230.4	Supap	IN	47,00	9,00	128,50	45°		4
438 E01 0074	115 050 00 27				EX	37,10	11,00	113,50	45°		4
438 E02 0437	130 050 02 26	MERCEDES	230.4	Gayd	IN	14,00	9,00	55,00			4
438 E02 0438	108 050 05 24				EX	14,00	11,00	45,00			4
442 E01 0084	102 053 17 01	MERCEDES	230/230E 2.3 8V [ENG. M102]	Supap	IN	46,00	8,00	115,00	45°		4
442 E01 0086	102 050 03 27				EX	39,00	9,00	116,00	45°		4
442 E02 0442	102 050 17 24	MERCEDES	230/230E 2.3 8V [ENG. M102]	Gayd	IN	14,00	8,00	46,00			4
442 E02 0443	102 050 18 24				EX	14,00	9,00	51,00			4
443 E01 0087	103 053 20 01	MERCEDES	300/330E/300SL 3.0 12V [ENG. M103]	Supap	IN	43,00	8,00	110,50	45°		6
443 E01 0089	103 050 17 27				EX	39,00	9,00	111,00	45°		6
444 E01 0090	615 053 01 01	MERCEDES	200 DIESEL M615	Supap	IN	38,80	10,00	131,50	30°		4
444 E01 0091	615 053 07 05				EX	33,20	10,00	131,00	30°		4
444 E02 0446	616 053 03 29	MERCEDES	200 DIESEL M615	Gayd	IN	14,00	10,00	60,00			4
444 E02 0447	616 053 03 30				EX	14,00	10,00	48,50			4
445 E01 0092	616 053 03 01	MERCEDES	240 DIESEL OM616 - STD. / 0.5K	Supap	IN	39,80	10,00	131,50	30°		4
445 E01 0093	616 053 05 27				EX	34,20	10,00	131,00	30°		4
445 E02 0446	616 053 03 29	MERCEDES	240 DIESEL OM616	Gayd	IN	14,00	10,00	60,00			4
445 E02 0447	616 053 03 30				EX	14,00	10,00	48,50			4
446 E01 3159	606 053 07 01	MERCEDES	3.0 24V [3-TIRNAK] [ENG. OM606.910]	Supap	IN	29,00	6,00	105,50	45°		12
446 E01 3160	606 053 03 05				EX	26,00	6,00	106,00	45°		12
447 E01 0096	102 053 18 01	MERCEDES	190/200/200E M102 - STD. / 0.5K	Supap	IN	43,00	8,00	115,00	45°		4
447 E01 0086	102 050 03 27				EX	39,00	9,00	116,00	45°		4
447 E02 0442	102 050 17 29	MERCEDES	190/200/200E M102	Gayd	IN	14,00	8,00	46,00			4
447 E02 0443	102 050 18 24				EX	14,00	9,00	51,00			4
448 E01 0097	121 053 04 01	MERCEDES	200 2.0 8V [ENG. M121]	Supap	IN	44,20	9,00	128,00	45°		4
448 E01 0074	115 050 00 27				EX	37,10	11,00	113,50	45°		4
448 E02 0437	130 050 01 24	MERCEDES	200 2.0 8V [ENG. M121]	Gayd	IN	14,00	9,00	55,00			4
448 E02 0438	108 050 05 24				EX	15,00	11,00	45,00			4
451 E01 3161	606 053 11 01	MERCEDES	OM604/605/606 C250 E250D 6mm 16V/20V/24V	Supap	IN	29,00	6,00	105,50	45°		8
451 E01 3162	606 053 07 05				EX	26,00	6,00	106,00	45°		8
451 E01 3161	606 053 11 01	MERCEDES	OM604/605/606 C250 E250D 7mm 16V/20V/24V	Supap	IN	29,00	6,00	105,50	45°		8
451 E01 3163	606 050 11 27				EX	26,00	7,00	105,50	45°		8
451 E02 3524	606 053 12 29	MERCEDES	OM604/605/606 C250 6mm 16V/20V/24V	Gayd	IN-EX	12,50	6,00	37,50			16
451 E02 3524.1	606 053 02 30	MERCEDES	OM604/605/606 C250 7mm 16V/20V/24V		IN-EX	12,50	7,00	37,50			16
452 E01 0250	103 053 23 01	MERCEDES	190E/260E 2.6 12V [ENG. M103.940-941-942-943]	Supap	IN	40,00	8,00	110,50	45°		6
452 E01 0251	103 050 13 27				EX	35,00	9,00	111,00	45°		6



WAX
Motor Supapları
Engine Valves



for

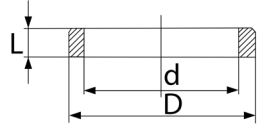
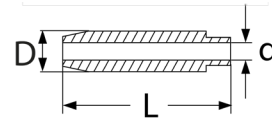
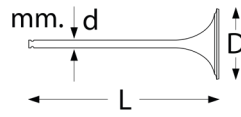
MERCEDES

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.
452 E02 0367	103 050 22 24	MERCEDES	190E/260E 2.6 12V [ENG. M103.940-941-942-943]	IN	14,10	8,00	42,00			6
452 E02 0368	103 050 07 24			EX	14,10	8,00	48,00			6
453 E01 3476	111 053 11 01	MERCEDES	BENZ E200/E320 16V	IN	35,00	7,00	101,50	45°		8
453 E01 3477	111 050 12 27			EX	31,00	7,00	103,50	45°		8
454 E01 0094	601 053 17 01	MERCEDES	190/200/250/300 OM601 DIESEL 8V - STD. / 0.5K	IN	38,00	8,00	106,50	45°		4
454 E01 0095	601 050 21 27			EX	35,00	9,00	106,50	45°		4
454 E01 0094.2	601 053 17 01	MERCEDES	SPRINTER OM602/603 DIESEL 10V - STD. / 0.5K	IN	38,00	8,00	106,50	45°		5
454 E01 0095.2	601 050 21 27			EX	35,00	9,00	106,50	45°		5
454 E02 0448	601 050 06 24	MERCEDES	190/200 DIESEL OM601	IN	14,00	8,00	39,50			5
454 E02 0449	601 050 09 24			EX	14,00	9,00	37,50			5
455 E01 3482	111 053 1201	MERCEDES	C180 1.8 16V [TEK-TIRNAK] [ENG. M111.920]	IN	33,00	7,00	101,50	45°		8
455 E01 3483	111 050 1327			EX	29,00	7,00	103,50	45°		8
455 E02 3686	111 053 10 29	MERCEDES	C180 1.8 16V [TEK-TIRNAK] [ENG. M111.920]	IN-EX	12,50	7,00	37,50			16
456 E01 4224	271 053 05 01	MERCEDES	C200/C230 KOMPRESÖR 16V [3-TIRNAK]	IN	30,50	6,00	105,50	45°		8
456 E01 4225	271 050 06 27			EX	27,00	6,00	109,50	45°		8
457 E01 3602	271 053 00 01	MERCEDES	M271 200 KOMPRESÖR 16V	IN	30,50	7,00	105,50	45°		8
457 E01 3603	271 050 04 27			EX	27,20	7,00	109,50	45°		8
459 E01 0984	611 053 01 01	MERCEDES	SPRINTER/VITO (OM611) CDI 16V	IN	30,20	7,00	104,00	45°		8
459 E01 0985	611 053 01 05			EX	28,40	7,00	104,50	45°		8
459 E02 0984	611 053 03 29	MERCEDES	SPRINTER/VITO (OM611) CDI 16V	IN-EX	12,60	7,00	38,00			16
463 E01 3631	646 053 00 01	MERCEDES	OM646CDI/C220 VITO/SPRINTER 16V	IN	28,70	7,00	104,50	45°		8
463 E01 3632	628 053 00 05			EX	26,20	7,00	104,50	45°		8
469 E01 4437	111 053 02 01	MERCEDES	E200/E220 16V [3-TIRNAK]	IN	35,00	7,00	101,50	45°		8
469 E01 4438	111 050 05 27			EX	31,00	7,00	103,50	45°		8
470 E01 4439	113 053 01 01	MERCEDES	C240/C280 18V/24V (M112)	IN	36,00	7,00	119,50	45°		12
470 E01 4440	113 050 02 27			EX	41,00	7,00	122,50	45°		6
471 E01 4445	271 053 10 01	MERCEDES	C200/C250 CGI 16V	IN	32,00	6,00	105,50	45°		8
471 E01 4446	271 050 11 27			EX	28,00	6,00	109,50	45°		8
472 E01 0773	642 053 04 01	MERCEDES	MERCEDES E320/C320/S320 24V CDI DIESEL	IN	28,50	6,00	102,50	45°		12
472 E01 0774	642 050 05 27			EX	25,40	6,00	102,50	45°		12
474 E01 3476	111 053 11 01	MERCEDES	600 SE-SEL-SEC V12 24V	IN	35,00	7,00	101,50	45°		12
474 E01 3477	111 050 12 27			EX	31,00	7,00	103,50	45°		12
475 E01 4676	111 053 0401	MERCEDES	C180 16V [3-TIRNAK]	IN	33,00	7,00	101,50	45°		8
475 E01 4677	111 050 0627			EX	29,00	7,00	103,50	45°		8
476 E01 4678	270 053 00 01	MERCEDES	A180/200/250 /B200/250 16V [ENG. M270 BLUETEC]	IN	31,50	6,00	116,00	45°		8
476 E01 4679	270 050 01 00			EX	25,10	6,00	107,50	45°		8
477 E01 4680	654 053 03 00	MERCEDES	C200d W205 / E200d W213 1.6 16V [ENG. OM 654.916]	IN	28,50	6,00	107,00	45°		8
477 E01 4681	654 050 40 00			EX	24,60	6,00	106,50	45°		8
478 E01 4682	668 053 03 01	MERCEDES	A160 CDI 16V	IN	29,60	6,00	105,50	45°		8
478 E01 4683	668 050 02 27			EX	24,60	7,00	105,00	45°		8



WAX
Motor Supapları
Engine Valves



for

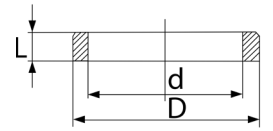
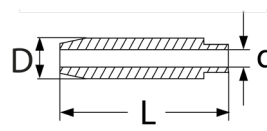
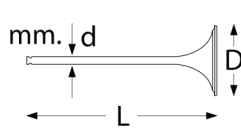
RENAULT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
701 E01 0288	7701 458 180	RENAULT	12 1.3 8V (813 852) - STD. / 0.5K	Supap	IN	33,50	7,00	90,00	45°		4
701 E01 0289	7701 458 190			Supap	EX	30,30	7,00	89,00	45°		4
702 E01 0290	7701 462 137	RENAULT	12/19 1.4 8V [ENG. C1J/C2J/C1G] - STD. / 0.5K	Supap	IN	34,20	7,00	91,50	45°		4
702 E01 0291	7701 460 690			Supap	EX	29,00	7,00	89,00	45°		4
702 E02 0540	0710 938 900	RENAULT	12/19 1.4 8V [ENG. C1J/C2J/C1G]	Gayd	IN-EX	11,20	7,50	41,50		8	
703 E01 0292	7701 462 385	RENAULT	9/19/BROADWAY 1.4 8V [ENG. C1J/C2J] - STD. / 0.5K	Supap	IN	34,20	7,00	91,00	45°		4
703 E01 0293	7701 463 181			Supap	EX	29,00	7,00	89,00	45°		4
703 E02 0540	0710 938 900	RENAULT	9/19/BROADWAY 1.4 8V [ENG. C1J/C2J]	Gayd	IN-EX	11,20	7,50	38,00		8	
704 E01 0294	7701 462 813	RENAULT	9 1.6 8V DIESEL [ENG. F8Q/F8M]	Supap	IN	36,10	8,00	112,00	30°		4
704 E01 1042	7701 462 814			Supap	EX	31,50	8,00	111,50	45°		4
704 E02 0541	7701452333	RENAULT	9 1.6 8V DIESEL [ENG. F8Q/F8M]	Gayd	IN-EX	13,10	8,50	39,00		8	
705 E01 0296	7701 465 088	RENAULT	9/19/CLIO/MEGANE 1.4/1.6 8V ENERJİ MOTOR [ENG. K7J/K7M]	Supap	IN	37,60	7,00	108,00	30°		4
705 E01 0297	7701 465 090			Supap	EX	33,60	7,00	108,00	45°		4
705 E02 0432		RENAULT	9/19/CLIO/MEGANE 1.4/1.6 8V ENERJİ MOTOR [ENG. K7J/K7M]	Gayd	IN	12,10	7,00	42,00		4	
705 E02 0433				Gayd	EX	12,10	7,00	49,00		4	
706 E01 0298	7701 463 081	RENAULT	11/21 FLASH 1.7 8V [ENG. F2N/F3N]	Supap	IN	38,40	8,00	111,50	30°		4
706 E01 0299	7701 463 082			Supap	EX	32,80	8,00	111,50	45°		4
706 E02 0541	7701452333	RENAULT	11/21 FLASH 1.7 8V [ENG. F2N/F3N]	Gayd	IN-EX	13,20	8,50	39,00		8	
707 E01 3194	7701 468 169	RENAULT	SAFRANE/LAGUNA 2.2 TD 12V [ENG. G8T]	Supap	IN	32,00	7,00	118,00	45°		8
707 E01 3195	7701 468 170			Supap	EX	31,10	7,00	118,00	45°		4
708 E01 1041	7701 468 035	RENAULT	KANGOO/CLIO/MEGANE 1.9 8V (E.M.) [ENG. F8Q 706]	Supap	IN	35,20	8,00	112,00	45°		4
708 E01 1042	7701 462 814			Supap	EX	31,50	8,00	111,50	45°		4
708 E02 0541	7700868804	RENAULT	KANGOO/CLIO/MEGANE 1.9 8V (E.M.) [ENG. F8Q 706]	Gayd	IN-EX	13,10	8,50	39,00		8	
709 E01 1043	7701471378	RENAULT	CLIO/MEGANE 1.4/1.6 16V [ENG. K4M/K4J]	Supap	IN	32,70	5,50	109,50	45°		8
709 E01 1044	7701471354			Supap	EX	28,00	5,50	108,00	45°		8
709 E02 0548	7700109151	RENAULT	CLIO/MEGANE 1.4/1.6 16V [ENG. K4M/K4J]	Gayd	IN-EX	11,10	5,50	40,50		16	
710 E01 1045	7700 112 413	RENAULT	LAGUNA 1.8 8V [ENG. F3P] UZUN TIP	Supap	IN	40,20	8,00	116,00	45°		4
710 E01 1046	7700 112 412			Supap	EX	32,70	8,00	115,50	45°		4
710 E02 1091	7700107699	RENAULT	LAGUNA 1.8 8V [ENG. F3P]	Gayd	IN-EX	13,10	8,00	38,00		8	
711 E01 1047	7700 110 387	RENAULT	MEGANE/KANGOO 1.9 8V TDI [ENG. F9Q] 7mm	Supap	IN	35,30	7,00	111,00	45°		4
711 E01 1048	7700 110 389			Supap	EX	32,60	7,00	111,00	45°		4
711 E02 1120	7700 859 086	RENAULT	MEGANE/KANGOO 1.9 8V TDI [ENG. F9Q] 7mm	Gayd	IN-EX	12,00	7,00	38,50		8	
712 E01 1271	7701 472 669	RENAULT	MASTER 2.5 16V DCI [ENG. G9U]	Supap	IN	30,60	6,00	123,50	45°		8
712 E01 1272	7701 472 670			Supap	EX	29,50	6,00	123,00	45°		8
712 E02 1125	8200562080	RENAULT	MASTER 2.5 16V DCI [ENG. G9U]	Gayd	IN-EX	11,10	6,00	50,00		16	
713 E01 4039	132013562R	RENAULT	CLIO 1.2 TCE 16V 120HP BENZİNLİ	Supap	IN	26,50	5,50	101,00	45°		8
713 E01 4040	132025379R			Supap	EX	23,50	5,50	102,00	30°		8
713 E02 1124		RENAULT	CLIO 1.2 TCE 16V 120HP BENZİNLİ	Gayd	IN-EX	11,20	7,50	34,50		16	
714 E01 1053	7701 466 606	RENAULT	LAGUNA/CLIO 1.8/2.0 8V KISA TIP [ENG. F3P/F3R]	Supap	IN	40,20	8,00	107,00	45°		4
714 E01 1054	7701 466 607			Supap	EX	32,70	8,00	107,00	45°		4
714 E02 1091	7700107699	RENAULT	LAGUNA/CLIO 1.8/2.0 8V KISA TIP [ENG. F3P/F3R]	Gayd	IN-EX	13,10	8,00	38,00		8	
716 E01 1057	7701 460 147	RENAULT	CONCORDE 2.0 8V [ENG. J6R] - STD. / 0.5K	Supap	IN	44,00	8,00	112,50	30°		4
716 E01 1058	7701 460 148			Supap	EX	38,60	8,00	111,50	45°		4
716 E02 1123	0220.58	RENAULT	CONCORDE 2.0 8V [ENG. J6R]	Gayd	IN-EX	13,30	8,50	49,00		8	
717 E01 1059	7701 469 266	RENAULT	TWINGO/CLIO 1.1/1.2 8V [ENG. D7F]	Supap	IN	32,80	6,00	107,00	30°		4
717 E01 1060	7701 469 269			Supap	EX	29,90	6,00	107,00	45°		4
717 E02 3041		RENAULT	TWINGO/CLIO 1.1/1.2 8V [ENG. D7F]	Gayd	IN-EX	11,00	6,00	45,00		8	



WAX
Motor Supapları
Engine Valves



for

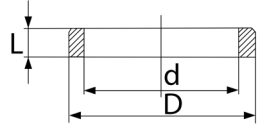
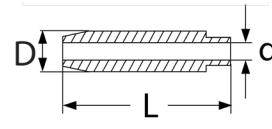
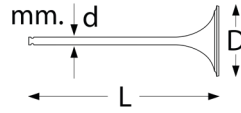
RENAULT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
718 E01 0066	7701 471 704	RENAULT	KANGO/CLIO/MEGANE 1.9 8V (Y.M.) [ENG. F8Q 630]	Supap	IN	35,20	8,00	110,00	45°		4
718 E01 0067	7701 471 705				EX	31,50	8,00	110,00	45°		4
719 E01 3737	7701 476 596	RENAULT	MASTER/KALEOS 2.0/2.3 16V DCI [2011-X] [ENG. M9R/M9T]	Supap	IN	27,70	6,00	104,00	45°		8
719 E01 3738	7701 476 595				EX	26,00	6,00	104,00	45°		8
720 E01 1151	7701 465 495	RENAULT	SAFRANE 2.0/2.2 12V TXI [ENG. J7R/J7T]	Supap	IN	36,40	7,00	112,00	45°		4
720 E01 1152	7701 465 496				IN	30,40	7,00	112,00	45°		4
720 E01 1153	7701 465 497				EX	40,10	7,00	112,50	45°		4
721 E01 3579	1397641-0	RENAULT	LAGUNA 2.0 RTI 16V	Supap	IN	31,00	7,00	104,50	45°		8
721 E01 3580	1366882-7				EX	27,00	7,00	103,50	45°		8
723 E01 0870	7701 473 184	RENAULT	CLIO/MEGANE/KANGOO 1.5 8V DIESEL [K9K 700]	Supap	IN	33,50	6,00	101,50	45°		4
723 E01 0871	7701 473 183				EX	29,00	6,00	101,00	45°		4
723 E02 3055		RENAULT	CLIO/MEGANE/KANGOO 1.5 8V DIESEL [K9K 700]	Gayd	IN-EX	11,10	6,00	40,50		8	
724 E01 1135	7701 471 279	RENAULT	CLIO/MEGANE/LAGUNA 1.8/2.0 16V [ENG. F4P/F4R]	Supap	IN	33,50	5,50	110,50	45°		8
724 E01 1136	7701 471 280				EX	29,00	5,50	109,00	45°		8
724 E02 0548	7700109151	RENAULT	CLIO/MEGANE/LAGUNA 1.8/2.0 16V [ENG. F4P/F4R]	Gayd	IN-EX	11,10	5,50	40,50		16	
725 E01 3429	7701 472 986	RENAULT	CLIO 1.2 16V BENZINLI [ENG. D4D/D4F]	Supap	IN	26,00	5,50	111,00	45°		8
725 E01 3430	7701 473 004				EX	22,00	5,50	112,50	45°		8
725 E02 0548	7700109151	RENAULT	CLIO 1.2 16V BENZINLI [ENG. D4D/D4F]	Gayd	IN-EX	11,10	5,50	40,50		16	
7000 E01 4041	13201-0370R	RENAULT	MASTER TRAFIC 1.6 16V (Y.M.)	Supap	IN	23,50	6,00	104,50	45°		8
7000 E01 4042	13202-4894R				EX	23,40	6,00	104,50	45°		8
7000 E02 4152		RENAULT	MEGANE 3 / MASTER/TRAFFIC 1.6 16V DIESEL (Y.M.)	Gayd	IN-EX	10,10	6,50	42,50		16	
7001 E01 4039	132013562R	RENAULT	CLIO 1.2 12V 3 CYL. BENZINLI	Supap	IN	26,50	5,50	101,00	45°		6
7001 E01 4040	132025379R				EX	23,50	5,50	102,00	30°		6
7002 E01 4168	13201-8521R/9075R	RENAULT	FLUENCE 1.6 16V BENZINLI (H4M)	Supap	IN	31,80	5,00	102,00	45°		8
7002 E01 3630	13202-8257R/9606R				EX	25,50	5,00	102,50	45°		8
7003 E01 4452	132018900R	RENAULT	CLIO/MEGANE 4 1.5 8V DCI [2018] EURO 6	Supap	IN	33,50	6,00	96,00	45°		4
7003 E01 4453	132022712R				EX	29,00	6,00	96,00	45°		4
7004 E01 4469	8201705201	RENAULT	CLIO V 0.9 (3 CYL) / DUSTER SCE 1.0 12V	Supap	IN	28,00	5,00	93,50	45°		6
7004 E01 4470	8201708033				EX	23,80	5,00	96,00	30°		6
7005 E01 4566	8201702067	RENAULT	MEGANE/CLIO V / CAPTUR / KADJAR 2 1.3 TCE 16V	Supap	IN	26,70	5,00	101,00	45°		8
7005 E01 4567	8201720454				EX	22,50	5,00	100,00	45°		8
7006 E01 4566	8201702067	RENAULT	MEGANE 4 / CLIO / DACIA 1.3 TCE [H5H] 16V	Supap	IN	26,70	5,00	101,00	45°		8
7006 E01 4574	8201735923				EX	22,40	6,00	100,00	45°		8
7007 E01 4566	8201702067	RENAULT	MEGANE 4 / CLIO / DACIA 1.0 TCE 12V	Supap	IN	26,70	5,00	101,00	45°		6
7007 E01 4567	8201702457				EX	22,50	5,00	100,00	45°		6
7008 E01 4581	13201-6529R	RENAULT	KWID / DACIA LOGAN/SANDERO 1.0 12V	Supap	IN	26,90	5,00	95,00	45°		6
7008 E01 4582	13202-5069R				EX	22,40	5,00	97,50	45°		6
7009 E01 4583	8201722201	RENAULT	TRAFIC III / TALISMAN / ESPACE V 2.0 DCI 16V (M9R710)	Supap	IN	29,00	6,00	96,00	45°		8
7009 E01 4584	8201722200				EX	26,00	6,00	95,50	45°		8
7010 E01 4168	13201-8521R	RENAULT	CLIO/MEGANE / DACIA DUSTER / NISSAN QUASQAI 1.3 TCE 16V	Supap	IN	31,80	5,00	102,00	45°		8
7010 E01 4585	13202-8257R				EX	25,50	5,00	102,50	45°		8
7011 E01 4692	7701 471 780	RENAULT	MEGANE 2.0 16V [F5R]	Supap	IN	31,50	5,50	113,50	45°		8
7011 E01 4693	7701 471 781				EX	27,30	5,50	114,00	45°		8
7012 E01 4694	13201-6894R	RENAULT	MEGANE 1.4 16V TCE [ENG. H4J 700]	Supap	IN	29,60	5,00	101,50	45°		8
7012 E01 4695	13202-8778R				EX	25,50	5,50	102,50	45°		8



WAX
Motor Supapları
Engine Valves



for

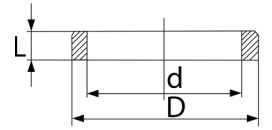
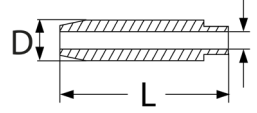
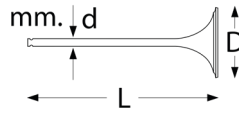
VOLVO

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
892 E01 3579	1397641-0	VOLVO	960 / 850 2.5-3.0 T-SR BREAK 16V	Supap	IN	31,00	7,00	104,50	45°		8
892 E01 3580	1366490				EX	27,00	7,00	103,50	45°		8
9500 E01 3904	9454608	VOLVO	S40/V40 16V [ENG. B4204]	Supap	IN	32,00	6,00	104,50	45°		8
9500 E01 3901	9454610				EX	27,00	6,00	103,50	45°		8
9500 E01 3904.2	9454608	VOLVO	S60/S70/S80/V70 20V [ENG. B5244]	Supap	IN	32,00	6,00	104,50	45°		10
9500 E01 3901.2	9454610				EX	27,00	6,00	103,50	45°		10
9500 E02 3586		VOLVO	S40/V40 16V [ENG. B4204]	Gayd	IN-EX	12,00	6,00	45,00		16	
9501 E01 3900	9454607	VOLVO	S40/V40 16V [ENG. B4204]	Supap	IN	31,00	6,00	104,50	45°		8
9501 E01 3901	9454610				EX	27,00	6,00	103,50	45°		8
9501 E01 3900.2	9454607	VOLVO	S40/S60/S80/V70 2.4/2.5 20V [ENG. 5244 T/5244 S]	Supap	IN	31,00	6,00	104,50	45°		10
9501 E01 3901.2	9454610				EX	27,00	6,00	103,50	45°		10
9501 E02 4157		VOLVO	S40/S60/S80/V40/V70 16V/20V	Gayd	IN-EX	12,00	6,00	45,00		16	
9503 E01 4021	8631650	VOLVO	S60/V70/S80 XC70-X 20V	Supap	IN	28,80	6,00	98,50	45°		10
9503 E01 4022	8631651				EX	26,20	6,00	98,00	45°		10
9507 E01 4637	86947817	VOLVO	C30/S40/V50 1.8 16V	Supap	IN	32,50	5,50	103,50	45°		8
9507 E01 4638	86947800				EX	28,00	5,50	105,00	45°		8
9508 E01 4639	31375602	VOLVO	XC90 2.0 D5 16V (AWD)	Supap	IN	29,00	6,00	101,00	45°		8
9508 E01 4640	31375168				EX	24,40	6,00	100,50	45°		8
9509 E01 4641	31375630	VOLVO	S60/80/90-V40/60/70/90-XC60/70/90	Supap	IN	31,00	6,00	109,50	45°		8
9509 E01 4642	31480436				EX	27,00	6,00	111,00	45°		8



WAX
Motor Supapları
Engine Valves



for

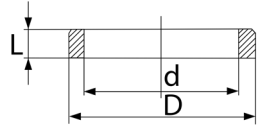
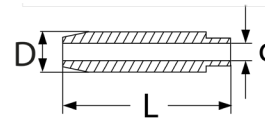
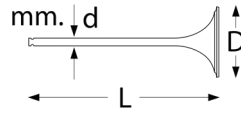
FIAT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
098 E01 0144	4376861	FIAT	131/DOĞAN/ŞAHİN 1.6 8V (131 A7.000) - STD. / 0.5K	Supap	IN	34,50	8,00	100,50	45°		4
098 E01 0146	4376864				EX	33,70	8,00	101,00	45°		4
098 E02 0560	4 250 801	FIAT	131/DOĞAN/ŞAHİN 1.6 8V (131 A7.000)	Gayd	IN	14,10	8,50	42,00			4
098 E02 0561	4 250 803				EX	14,10	8,50	46,50			4
099 E01 0147	7617500	FIAT	TEMPRA/TIPO/UNO 1.6 8V SLX - STD. / 0.5K	Supap	IN	39,50	8,00	108,55	45°		4
099 E01 0148	5973128				EX	31,00	8,00	109,00	45°		4
099 E01 0147.2	7617500	FIAT	TEMPRA/TIPO/UNO 1.6 8V SLX ÖZEL [TIRNAK 1mm AŞAĞIDA] 0.5K	Supap	IN	39,50	8,00	108,55	45°		4
099 E01 0148.2	5973128				EX	31,00	8,00	109,00	45°		4
099 E01 0147.3	7617500	FIAT	TEMPRA/TIPO/UNO 1.6 8V SLX ÖZEL [TIRNAK 1mm AŞAĞIDA] STD	Supap	IN	39,50	8,00	108,55	45°		4
099 E01 0148.3	5973128				EX	31,00	8,00	109,00	45°		4
099 E01 0147.4	7617500	FIAT	TEMPRA/TIPO/UNO 1.6 8V SLX UZUN	Supap	IN	39,50	8,00	109,00	45°		4
099 E01 0148.4	5973128				EX	31,00	8,00	109,50	45°		4
099 E02 0561	4 250 803	FIAT	TEMPRA/TIPO/UNO 1.6 8V SLX	Gayd	IN-EX	14,10	8,50	46,50			8
100 E01 0149	7609772	FIAT	TEMPRA/UNO/TIPO/PALIO 1.4 8V	Supap	IN	37,50	8,00	108,50	45°		4
100 E01 0148	5973128				EX	31,00	8,00	109,00	45°		4
100 E02 0561	4 250 803	FIAT	TEMPRA/UNO/TIPO/PALIO 1.4 8V	Gayd	IN-EX	14,10	8,50	46,50			8
101 E01 0150	7770334	FIAT	PALIO WEEKEND 1.2 8V [ENG. 176 B1/B2.000]	Supap	IN	31,50	7,00	97,00	45°		4
101 E01 0151	46514754				EX	27,30	7,00	97,50	45°		4
101 E02 3026	7765039	FIAT	PALIO WEEKEND 1.2 8V [ENG. 176 B1/B2.000]	Gayd	IN-EX	13,10	7,50	40,50			8
102 E01 0152	46517325	FIAT	BRAVO/MAREA/PALIO 1.6 16V [1998] [ENG. 178 B3.000]	Supap	IN	30,30	7,00	102,50	45°		8
102 E01 0153	46461209				EX	29,90	7,00	102,50	45°		8
102 E02 3027	4265699	FIAT	BRAVO/MAREA/PALIO 1.6 16V [1998] [ENG. 178 B3.000]	Gayd	IN-EX	13,10	7,00	42,50			16
103 E01 2039	7735898	FIAT	BRAVO/MAREA 2.0 20V [ENG. 182 A1/185 A8]	Supap	IN	30,00	7,00	113,50	45°		10
103 E01 2040	7735899				EX	26,00	7,00	108,50	45°		10
103 E02 0583	7756897	FIAT	BRAVO/MAREA 2.0 20V [ENG. 182 A1/185 A8]	Gayd	IN	13,10	7,00	42,50			10
103 E02 0584	7779402				EX	13,10	7,00	46,00			10
105 E01 3190		FIAT	FIORINO 1.4 8V BENZİNLİ	Supap	IN	36,70	7,00	113,00	45°		4
105 E01 3191					EX	29,20	7,00	113,00	45°		4
107 E01 0933	98468338	FIAT	DUCATO 2.5/2.8 8V DIESEL [ENG. 8140]	Supap	IN	43,50	8,00	122,00	30°		4
107 E01 2010	99432837				EX	36,10	8,00	122,50	45°		4
107 E02 0564	4749395(8.07)	FIAT	DUCATO 2.5/2.8 8V DIESEL [ENG. 8140]	Gayd	IN-EX	13,10	8,50	56,50			8
114 E01 0882	4379986	FIAT	126 BIS	Supap	IN	32,90	8,00	115,50	45°		2
114 E01 0883	4374855				EX	28,00	8,00	116,00	45°		2
116 E01 0886	4439917	FIAT	128	Supap	IN	36,00	8,00	108,50	45°		4
116 E01 3438	4315062				EX	31,00	8,00	109,00	45°		4
118 E01 0933	98468338	FIAT	DUCATO/DAILY 2.5 DIESEL	Supap	IN	43,50	8,00	122,00	30°		4
118 E01 0890	4826033				EX	34,40	8,00	122,00	45°		4



WAX
Motor Supapları
Engine Valves



for

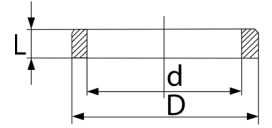
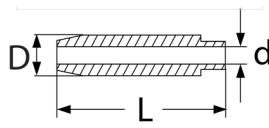
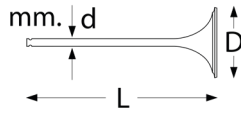
FIAT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
119 E01 0847	7547158	FIAT	UNO/REGATA 1.7/1.9 DIESEL (160 A6.000) - STD. / 0.5K	Supap	IN	37,50	8,00	116,50	45°		4
119 E01 0891	7588577				EX	33,50	8,00	116,50	45°		4
119 E02 0561	4 250 803	FIAT	UNO/REGATA 1.7/1.9 DIESEL (160 A6.000)	Gayd	IN-EX	14,10	8,50	46,50		8	
120 E01 0893	4440061	FIAT	TEMPRA/TIPO 1.8/2.0 8V (131 C1.000) - STD. / 0.5K	Supap	IN	43,60	8,00	106,00	45°		4
120 E01 0894	4359309				EX	36,10	8,00	106,00	45°		4
120 E02 0560	4 250 801	FIAT	TEMPRA/TIPO 1.8/2.0 8V (131 C1.000)	Gayd	IN-EX	14,10	8,50	42,00		8	
121 E01 0895	7574739	FIAT	TEMPRA/TIPO 2.0 16V (154 E1.000)	Supap	IN	34,50	7,00	128,00	45°		8
121 E01 0896	7958073				EX	28,50	7,00	126,00	45°		8
121 E02 0998	7 616 998	FIAT	TEMPRA/TIPO 2.0 16V (154 E1.000)	Gayd	IN-EX	14,10	7,00	51,50		16	
123 E01 0889	7301820	FIAT	DUCATO 2.5 TURBO DIESEL	Supap	IN	41,00	8,00	121,00	30°		4
123 E01 0934	4826033				EX	36,70	8,00	122,00	45°		4
125 E01 1156	7798620	FIAT	DOBLO/MAREA/BRAVO 1.9 8V DIESEL [ENG. 182 A7]	Supap	IN	37,60	8,00	114,50	45°		4
125 E01 1157	7783225				EX	31,10	8,00	114,50	45°		4
126 E01 0285	9601136380	FIAT	SCUDO 1.9 8V TD [ENG. D8B/XUD9TF]	Supap	IN	38,50	8,00	112,50	45°		4
126 E01 0286	9613736280				EX	33,00	8,00	112,00	45°		4
126 E02 0539	0220 76	FIAT	SCUDO 1.9 8V TD [ENG. D8B/XUD9TF]	Gayd	IN-EX	14,10	8,50	48,00		8	
127 E01 0889	7301820	FIAT	DUCATO 2.8 8V TDI [ENG. 8140.43/8144.67]	Supap	IN	41,00	8,00	121,00	30°		4
127 E01 2010	99432837				EX	36,10	8,00	122,50	45°		4
128 E01 3025	46478834	FIAT	DOBLO 1.9 8V JTD [ENG. 182 B4/188 A2/188 B2]	Supap	IN	35,40	8,00	115,50	45°		4
128 E01 3026	46416321				EX	34,50	8,00	115,50	45°		4
128 E02 3022	7565472	FIAT	DOBLO 1.9 8V JTD [ENG. 182 B4/188 A2/188 B2] DÜZ	Gayd	IN-EX	14,10	8,50	43,00		8	
130 E01 3045	4300760	FIAT	132 GLS RITMO 1.8 8V	Supap	IN	42,40	8,00	106,50	45°		4
130 E01 3046	4239309				EX	36,20	8,00	106,00	45°		4
131 E01 3342	46403681	FIAT	PALIO/BRAVO/PUNTO 1.2 16V [ENG. 182 B2]	Supap	IN	26,80	6,00	95,00	45°		8
131 E01 3343	46471639				EX	22,30	6,00	96,50	45°		8
131 E02 0342	46518800	FIAT	PALIO/BRAVO/PUNTO 1.2 16V [ENG. 182 B2]	Gayd	IN-EX	10,00	6,00	40,00		16	
132 E01 3349	465 18 930	FIAT	PALIO/ALBEA/DOBLO 1.3 16V EURO 3/4 MULTIJET (188 A9.000)	Supap	IN	21,90	6,00	109,50	45°		8
132 E01 3350	465 18 931				EX	21,90	6,00	109,50	45°		8
132 E02 3349	46816601	FIAT	PALIO/ALBEA/DOBLO 1.3 16V EURO 3/4 MULTIJET (188 A9.000)	Gayd	IN-EX	10,10	6,00	43,00		16	
141 E01 3353	55185028	FIAT	PALIO/PUNTO 1.2/1.4 16V [2002-X] [ENG. 188 A5]	Supap	IN	26,90	6,00	95,50	45°		8
141 E01 3354	55185080				EX	22,40	6,00	95,00	45°		8
142 E01 0149		FIAT	TEMPRA EUROPA	Supap	IN	37,50	8,00	108,50	45°		4
142 E01 3369					EX	33,10	8,00	109,00	45°		4
143 E01 3376	55194219	FIAT	DOBLO/PALIO/PUNTO/ALBEA 1.4 8V FIRE [ENG. 199 A7/350 A1]	Supap	IN	33,40	5,00	100,50	45°		4
143 E01 3377	55200422				EX	28,00	5,00	100,50	45°		4
143 E02 3047	55190559	FIAT	DOBLO/PALIO/PUNTO/ALBEA 1.4 8V FIRE [ENG. 199 A7/350 A1]	Gayd	IN-EX	10,00	5,00	44,00		8	
144 E01 3425	55194993	FIAT	DOBLO/PALIO 1.2 8V (Y.M.) 5mm (223 A5.000)	Supap	IN	32,00	5,00	98,50	45°		4
144 E01 3426	55194994				EX	27,40	5,00	99,00	45°		4
144 E02 3047	55190559	FIAT	DOBLO/PALIO 1.2 8V (Y.M.) 5mm (223 A5.000)	Gayd	IN-EX	10,00	5,00	44,00		8	



WAX
Motor Supapları
Engine Valves



for

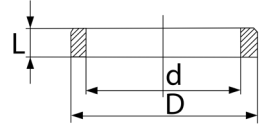
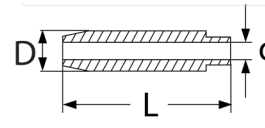
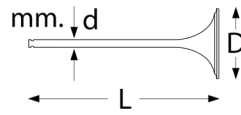
FIAT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
146 E01 3550	504069199	FIAT	DUCATO 2.3 MULTIJET 16V	Supap	IN	30,00	6,00	120,50	45°		8
146 E01 3551	500362856				EX	30,00	6,00	120,50	45°		8
146 E02 3496	504053804	FIAT	DUCATO 2.3 MULTIJET 16V	Gayd	IN-EX	10,10	6,50	49,50		16	
148 E01 3455	46802049	FIAT	DOBLO 1.9 16V JTD	Supap	IN	27,90	6,00	114,50	45°		8
148 E01 3456	46787902				EX	25,90	6,00	114,50	45°		8
153 E01 3739	55205125	FIAT	LINEA/DOBLO 1.6 16V MULTIJET	Supap	IN	26,60	5,00	114,50	45°		8
153 E01 3740	55205183				EX	24,40	5,00	114,50	45°		8
153 E02 3557	55210016	FIAT	LINEA/DOBLO 1.6 16V MULTIJET	Gayd	IN-EX	10,10	5,50	47,00		16	
2753 E01 3882	504072531	FIAT	DUCATO MULTIJET 160 POWER 3.0 16V	Supap	IN	32,40	6,00	120,00	30°		8
2753 E01 3883	504081062				EX	32,40	6,00	120,00	30°		8
2754 E01 3928	55204574	FIAT	1.3 MULTIJET EURO 5 MOTOR 16V	Supap	IN	22,50	6,00	109,50	45°		8
2754 E01 3929	55223836				EX	22,50	6,00	109,50	45°		8
2755 E01 4047	55206431	FIAT	DOBLO 1.9/2.0 16V (MULTIJET)	Supap	IN	27,80	5,00	114,50	45°		8
2755 E01 4558	55205183				EX	24,40	5,00	114,50	45°		8
2757 E01 3336	962 4 774 280	FIAT	SCUDO 2.0 JTD 8V	Supap	IN	35,60	6,00	107,50	45°		4
2757 E01 3337	962 4 774 580				EX	33,80	6,00	107,50	45°		4
2758 E01 4533	55247715	FIAT	EGEA 1.6 16V BENZİNLİ	Supap	IN	31,50	6,00	109,50	30°		8
2758 E01 4534	55247716				EX	25,00	6,00	117,50	45°		8
2759 E01 4588	55282231	FIAT	500X MULTIAR TURBO 1.0 L4 [ENG. GSE T3/T4] 16V	Supap	IN	27,60	5,00	95,00	45°		8
2759 E01 4589	55267853				EX	24,30	5,50	107,00	45°		8
2760 E01 4590	55267853	FIAT	PANDA/500/NOVO/UNO/MOBI/CRONOS/ARGO 1.0 6V (3 CYL.) / 1.3 8V (4 CYL.)	Supap	IN	35,80	5,00	97,00	45°		4
2760 E01 4591	55275599				EX	29,20	5,00	95,50	45°		4
2761 E01 4592	55229666	FIAT	500 / PANDA 0.9 TWIN AIR 8V	Supap	IN	30,10	5,00	95,50	45°		4
2761 E01 4593	55231897				EX	25,40	5,00	95,50	45°		4
2762 E01 4602	55194246	FIAT	PANDA 1.1/1.2 ie 8V [NATUREL POWER ENG.]	Supap	IN	31,90	5,00	98,50	30°		4
2762 E01 4603	55194247				EX	27,30	5,00	99,00	30°		4
2763 E01 4604	5802741511	FIAT	DUCATO / IVECO DAILY 3.0 EURO Bi-TURBO 16V	Supap	IN	32,40	6,00	121,50	30°		8
2763 E01 4605	5802741513				EX	32,40	6,00	121,50	30°		8
2764 E01 4047	55206431	FIAT	DUCATO 2.2 16V DIESEL	Supap	IN	27,80	5,00	114,50	45°		8
2764 E01 4558	55205183				EX	24,40	5,00	114,50	45°		8



WAX[®]
Motor Supapları
Engine Valves



for

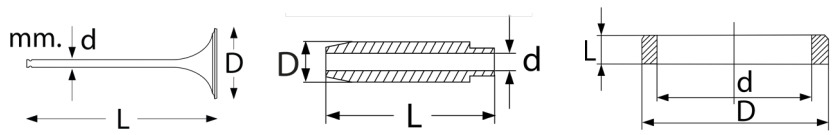
FORD

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
185 E01 0033	1122364	FORD	FOCUS 1.6i 16V [2001-X] [ENG. HWDH/HXDA]	Supap	IN	30,00	6,00	99,00	45°		8
185 E01 0034	1113189				EX	24,10	6,00	101,50	45°		8
185 E02 3071		FORD	FOCUS 1.6i 16V [2001-X] [ENG. HWDH/HXDA]	Gayd	IN-EX	11,00	6,00	39,00			16
186 E01 0154	785F 6507 AAA	FORD	TRANSIT YORK 2.4 8V DIESEL [ENG. 2401E] - STD. / 0.5K	Supap	IN	44,30	9,00	124,00	45°		4
186 E01 0155	785F 6505 AAA				EX	36,20	9,00	124,50	30°		4
186 E02 0471	715F 6510 ACA	FORD	TRANSIT YORK 2.4 8V DIESEL [ENG. 2401E]	Gayd	IN-EX	14,80	9,50	58,00			8
187 E01 0156	894F 6507 A1B	FORD	TRANSIT YORK 2.5 8V [ENG. 4BA/4CA] - STD. / 0.5K	Supap	IN	42,00	9,00	124,50	30°		4
187 E01 0157	894F 6505 A1B				EX	36,30	9,00	124,00	45°		4
187 E02 0472	844F 6510 CA	FORD	TRANSIT YORK 2.5 8V [ENG. 4BA/4CA]	Gayd	IN-EX	17,70	9,50	56,50			8
187 E03 0241	844F6057AA	FORD	TRANSIT YORK 2.5 8V [ENG. 4BA/4CA]	Baga	IN	43,70	36,00	7,50	30°		4
187 E03 0242	844F6057BA	FORD			EX	38,20	31,00	7,50	45°		4
188 E01 0156	894F 6507 A1B	FORD	TRANSIT YORK 2.5 8V TURBO - STD. / 0.5K	Supap	IN	42,00	9,00	124,50	30°		4
188 E01 0158	894F 6505 A1B				EX	36,30	9,00	124,00	45°		4
196 E01 3018	1096250	FORD	TRANSIT/PUMA 2.4 16V TD W183/W184 [ENG. D0FA]	Supap	IN	31,30	7,00	122,50	30°		8
196 E01 3019	1096248				EX	27,80	7,00	122,50	45°		8
196 E02 3029	XS7Q6510AC	FORD	TRANSIT/PUMA 2.4 16V TD W183/W184 [ENG. D0FA]	Gayd	IN-EX	12,00	7,00	51,50			16
197 E01 0200	84FM 6507 AB	FORD	ESCORT 1.6 8V DIESEL [ENG. LTA/LTB/LTC]	Supap	IN	34,90	8,00	107,50	45°		4
197 E01 0201	84FM 6505 AC				EX	31,00	8,00	109,00	45°		4
197 E02 0354	7402396	FORD	ESCORT 1.6 8V DIESEL [ENG. LTA/LTB/LTC]	Gayd	IN-EX	12,80	8,00	38,00			8
198 E01 0202	89FF 6507 FB	FORD	ESCORT/SIERRA 1.8 8V TD [ENG. RFA/RTA/RVA]	Supap	IN	36,50	8,00	107,50	45°		4
198 E01 0203	89FF 6505 FA				EX	32,00	8,00	109,50	45°		4
198 E02 0354	7402396	FORD	ESCORT/SIERRA 1.8 8V TD [ENG. RFA/RTA/RVA]	Gayd	IN-EX	12,80	8,00	38,00			8
199 E01 0204	928M6507C1A	FORD	ESCORT/FIESTA/PUMA 1.4/1.6i 16V ZETEC (E.M.) [TEK-TIRNAK] [ENG. FHD]	Supap	IN	26,00	6,50	97,50	45°		8
199 E01 0205	948M6505A2A				EX	24,50	6,50	97,00	45°		8
199 E02 0476		FORD	ESCORT/FIESTA/PUMA 1.4/1.6i 16V ZETEC (E.M.) [TEK-TIRNAK] [ENG. FHD]	Gayd	IN-EX	12,00	6,00	36,00			16
200 E01 0465	X54Q 6507 BB	FORD	CONNECT 1.8 8V DIESEL - STD. / 0.5K	Supap	IN	36,50	7,96	107,00	45°		4
200 E01 0466	X54Q 6505 BA				EX	32,00	7,95	109,00	45°		4
200 E01 0465.2	X54Q 6507 AB	FORD	CONNECT 1.8 8V DIESEL 0.010 - STD. / 0.5K	Supap	IN	36,50	8,23	107,00	45°		4
200 E01 0466.2	X54Q 6505 AA				EX	32,00	8,21	109,00	45°		4
200 E01 0465.4	X54Q 6507 BB	FORD	CONNECT 1.8 8V DIESEL 0.020 - STD. / 0.5K	Supap	IN	36,50	8,49	107,00	45°		4
200 E01 0466.4	X54Q 6505 BA				EX	32,00	8,47	109,00	45°		4
200 E01 0465.8	X54Q 6507 BB	FORD	CONNECT 1.8 8V DIESEL [SAP:8.00]	Supap	IN	36,50	8,00	107,00	45°		4
200 E01 0466.8	X54Q 6505 BA				EX	32,00	8,00	109,00	45°		4
200 E02 3030		FORD	CONNECT 1.8 8V DIESEL STD.	Gayd	IN-EX	12,80	8,00	38,00			8
206 E01 1226	2S6Q 6507 AB	FORD	FIESTA 1.4 8V TDCI [ENG. F6JB/DV4]	Supap	IN	32,80	5,50	97,50	45°		4
206 E01 1227	2S6Q 6505 AA				EX	30,30	5,50	97,50	45°		4
206 E02 3036		FORD	FIESTA 1.4 8V TDCI [ENG. F6JB/DV4]	Gayd	IN-EX	9,50	5,50	34,00			8
211 E01 0905	81SM 6507 KF	FORD	ESCORT 1.6 8V CHV	Supap	IN	42,00	8,00	135,00	45°		4
211 E01 0909	81SM 6505 AG				EX	37,00	8,00	132,00	45°		4
211 E02 3354	81SM 6510 LC	FORD	ESCORT 1.6 8V CHV	Gayd	IN-EX	13,60	8,50	65,00			8



WAX
Motor Supapları
Engine Valves



for

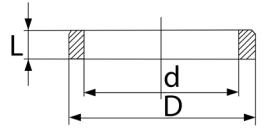
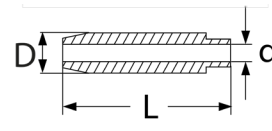
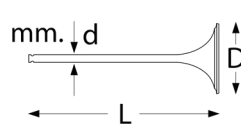
FORD

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Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
212 E01 0910	928M 6507 D1A	FORD	ESCORT/MONDEO 1.8/2.0 16V (E.M.) [TEK-TIRNAK] [ENG. RKA/RKB]	Supap	IN	32,00	6,00	97,50	45°		8
212 E01 0911	928M 6505 D2A				EX	28,00	6,00	97,00	45°		8
213 E01 0912	89FF 6507 AA	FORD	ESCORT 1.8 8V DIESEL [ENG. RTA/RTC]	Supap	IN	36,50	8,00	107,50	45°		4
213 E01 0203	89FF 6505 AA				EX	32,00	8,00	109,50	45°		4
214 E01 0913	89BM 6507 AA	FORD	ESCORT/FIESTA 1.1 8V	Supap	IN	33,00	7,00	104,00	45°		4
214 E01 0918	89BM 6505 CA				EX	29,00	7,00	104,50	45°		4
215 E01 0915	97MM 6507 A2B	FORD	FIESTA 1250cc 16V (Y.M.) [ENG. DHA] [3-TIRNAK]	Supap	IN	26,10	6,00	98,00	45°		8
215 E01 0916	98MM 6505 A2A				EX	22,10	6,00	100,00	45°		8
215 E02 3071		FORD	FIESTA 1250cc 16V (Y.M.) [ENG. DHA]	Gayd	IN-EX	11,00	6,00	39,00			16
216 E01 0917	89BM 6507 BA	FORD	KA BL/ESCORT OHV 1.3 8V [ENG. GUD]	Supap	IN	34,50	7,00	104,00	45°		4
216 E01 0918	89BM 6505 CA				EX	29,00	7,00	104,50	45°		4
216 E01 0917.1	89BM 6507 BA	FORD	KA BL/ESCORT OHV 1.3 8V [ENG. GUD] [0.008]	Supap	IN	34,50	7,23	104,00	45°		4
216 E01 0918.1	89BM 6505 CA				EX	29,00	7,21	104,50	45°		4
216 E01 0917.2	89BM 6507 BA	FORD	KA BL/ESCORT OHV 1.3 8V [ENG. GUD] [0.016]	Supap	IN	34,50	7,43	104,00	45°		4
216 E01 0918.2	89BM 6505 CA				EX	29,00	7,41	104,50	45°		4
222 E01 0929	88WM 6507 BA	FORD	SIERRA 2.0 8V DOHC [ENG. N9A/N9C]	Supap	IN	42,60	7,00	108,50	45°		4
222 E01 0930	88WM 6505 EA				EX	38,00	7,00	109,00	45°		4
222 E02 2000	6172956	FORD	SIERRA 2.0 8V DOHC [ENG. N9A/N9C]	Gayd	IN-EX	13,60	7,50	43,00			8
223 E01 3472	6M346507AA	FORD	RANGER 2.5 16V TDCI (Y.M.) [ENG. WLAA]	Supap	IN	31,00	6,00	112,00	45°		8
223 E01 3473	6M346505AA				EX	28,00	6,00	112,00	45°		8
223 E02 3495	B6Z0-10-280	FORD	RANGER 2.5 16V TDCI (Y.M.) [ENG. WLAA]	Gayd	IN-EX	11,10	6,50	47,50			16
224 E01 0935	1072048	FORD	FOCUS 1.6i 16V [1998-X] [ENG. FYDA]	Supap	IN	30,10	6,00	97,00	45°		8
224 E01 0936	1101934				EX	24,10	6,00	99,50	45°		8
224 E02 3071		FORD	FOCUS 1.6i 16V [1998-X] [ENG. FYDA]	Gayd	IN-EX	11,00	6,00	39,00			16
225 E01 1143	928M 6507 E2A	FORD	ESCORT 1.6i 16V ZETEC (Y.M.) [3-TIRNAK]	Supap	IN	26,00	6,50	97,50	45°		8
225 E01 1144	948M 6505 C2A				EX	24,50	6,50	97,00	45°		8
225 E02 0476		FORD	ESCORT 1.6i 16V ZETEC (Y.M.) [3-TIRNAK]	Gayd	IN-EX	12,00	6,00	36,00			16
226 E01 1145	928M 6507 F2A	FORD	ESCORT 1.8/2.0 16V (Y.M.) [3-TIRNAK] [ENG. RDA/RDB]	Supap	IN	32,00	6,00	97,50	45°		8
226 E01 1146	948M 6505 D2A				EX	28,00	6,00	97,00	45°		8
226 E02 0476		FORD	ESCORT 1.8/2.0 16V (Y.M.) [3-TIRNAK] [ENG. RDA/RDB]	Gayd	IN-EX	12,00	6,00	36,00			16
227 E01 2001	96MM 6507 B2A	FORD	FIESTA 1250cc 16V (E.M.) [TEK-TIRNAK] ZETEC	Supap	IN	26,10	6,00	98,00	45°		8
227 E01 2002	96MM 6505 B2A				EX	22,10	6,00	100,00	45°		8
232 E01 0248	M5Q 6507 AA	FORD	FOCUS/C-MAX DURATOG 1.6 16V TDCI [ENG. G8D/DV6]	Supap	IN	25,60	5,50	96,50	45°		8
232 E01 0249	M5Q 6505 AA				EX	23,40	5,50	97,00	45°		8
232 E02 3036		FORD	FOCUS/C-MAX DURATOG 1.6 16V TDCI [ENG. G8D/DV6]	Gayd	IN-EX	9,50	5,50	34,00			16
233 E01 1268	1124378	FORD	MONDEO 2.0 16V BENZINLI (Y.M.) [ENG. AODA]	Supap	IN	35,00	5,50	103,50	45°		8
233 E01 1269	1124377				EX	30,00	5,50	105,00	45°		8
233 E02 3501		FORD	MONDEO 2.0 16V BENZINLI (Y.M.) [ENG. AODA]	Gayd	IN-EX	11,10	5,50	39,00			16
235 E01 3382	7C16 6507 AA	FORD	TRANSIT 2.4 16V W347 125PS	Supap	IN	29,80	7,00	122,50	30°		8
235 E01 3383	7C16 6505 AA			Supap	EX	25,90	7,00	122,50	45°		8
235 E02 3029		FORD	TRANSIT 2.4 16V W347 125PS	Gayd	IN-EX	12,00	7,00	51,50			16



WAX[®]
Motor Supapları
Engine Valves



for

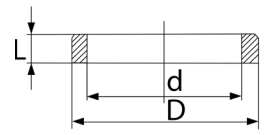
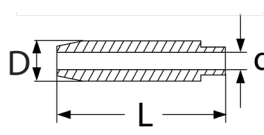
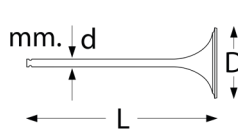
FORD

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
236 E01 0977	3595890	FORD	RANGER 2.5 12V TD [ENG. WL/WL-T] - STD. / 0.5K	Supap	IN	32,70	7,00	112,00	45°		8
236 E01 0978	3595885				EX	35,60	7,00	112,00	45°		4
236 E02 1172	WLY1-10-280	FORD	RANGER 2.5 12V TD [ENG. WL/WL-T]	Gayd	IN-EX	12,10	7,00	46,00			12
237 E01 3409	1151997	FORD	FIESTA 1.4 16V (Y.M.) BENZINLI - STD. / 0.5K	Supap	IN	28,10	6,00	99,50	45°		8
237 E01 3410	1113189				EX	24,20	6,00	101,50	45°		8
237 E02 3071		FORD	FIESTA 1.4 16V (Y.M.) BENZINLI	Gayd	IN-EX	11,10	6,00	39,00			16
238 E01 3463		FORD	S-MAX DURATORG 2000cc DIESEL 16V	Supap	IN	29,90	6,00	105,00	45°		8
238 E01 3464					EX	25,00	6,00	105,00	45°		8
239 E01 3382	7C16 6507 AA	FORD	TRANSIT W348 20V	Supap	IN	29,80	7,00	122,50	30°		10
239 E01 3383					EX	25,90	7,00	122,50	45°		10
240 E01 3647	1207533	FORD	FIESTA 1250 2009 (Y.M.) 16V	Supap	IN	26,10	6,00	100,00	45°		8
240 E01 3648	1113187				EX	21,80	6,00	102,00	45°		8
241 E01 3733	1683701	FORD	KUGA 2.0 16V DIESEL	Supap	IN	27,20	6,00	104,50	45°		8
241 E01 3734	1231930				EX	24,90	6,00	105,00	45°		8
243 E01 4718	H6BG6507AA	FORD	C-MAX II / FIESTA VII /PUMA/TRANSIT 1.0 ECOBOOST [ENG. B3DA/B7DA/BZJA] 12V	Supap	IN	26,30	5,50	121,00	45°		6
243 E01 4719	H6BG6505AA				EX	22,50	5,50	122,50	45°		6
244 E01 3810	AV6Q 6505	FORD	FOCUS/FIESTA 1.4/1.5/1.6 TCDI DV4C-DV6C	Supap	IN	30,20	5,50	95,50	45°		4
244 E01 3811	AV6Q 6507				EX	27,40	5,50	95,50	45°		4
245 E01 4111	XS7E 6507 D2A	FORD	FOCUS 2.0 16V(ZETEC) (EYD-EYPA-EYDB)	Supap	IN	33,00	6,00	98,50	45°		8
245 E01 4112	XS7E 6505 D2B				EX	28,00	6,00	98,00	45°		8
246 E01 4122	1755220	FORD	FOCUS MONDEO (ECOBOOST) BENZINLI 16V	Supap	IN	30,10	5,00	99,00	45°		8
246 E01 4123	1800711				EX	25,00	5,00	100,00	30°		8
247 E01 4494	GK2Q6507AB	FORD	TRANSIT/PANTHER 2.0 TDCI 16V	Supap	IN	28,00	5,50	100,00	45°		8
247 E01 4495	GK2Q6505AB				EX	25,50	5,50	100,00	45°		8
248 E01 4554	JX6Q6505AA	FORD	FOCUS/KUGA/FIESTA 1.5 16V ECO BLUE DIESEL	Supap	IN	25,40	5,50	95,50	45°		8
248 E01 4555	JX6Q6507AA				EX	22,10	5,50	95,00	45°		8
249 E01 4568	1760579	FORD	B-MAX/C-MAX/FOCUS III/FIESTA/ECOSPORT/ ECOBOOST 1.0 12V / TOURNEO COURIER/ CONNECT	Supap	IN	27,10	5,00	96,50	45°		6
249 E01 4569	1760588				EX	23,20	5,00	98,50	45°		6
249 E02 4153	-	FORD	B-MAX/C-MAX/FOCUS III/FIESTA/ECOSPORT/ ECOBOOST 1.0 12V / TOURNEO COURIER/ CONNECT	Gayd	IN-EX	9,50	5,00	36,00			12
3018 E01 4637	1S7G6507DG	FORD	MONDEO/CMAX 1.8 16V [ENG. CFBA/CGBB/CGBA/QQDA/QQDB]	Supap	IN	32,50	5,50	103,50	45°		8
3018 E01 4638	1S7G6507DF				EX	28,00	5,50	105,00	45°		8



WAX
Motor Supapları
Engine Valves



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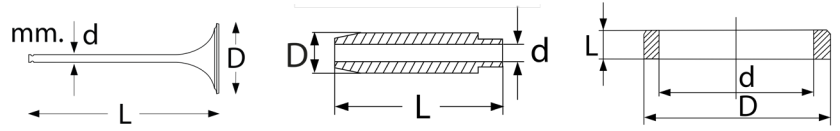
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Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
906 E01 3427	961 82 806	DAEWOO	LANOS/NUBIRA 1.6 / NEXIA 1.5 16V	Supap	IN	30,30	6,00	102,50	45°		8
906 E01 3428	961 82 805				EX	26,00	6,00	102,00	45°		8
906 E02 3037	96103034	DAEWOO	LANOS/NUBIRA 1.6 NEXIA 1.5 16V	Gayd	IN-EX	11,00	6,00	40,00		16	
907 E01 3439		DAEWOO	LUPLIN 2400cc	Supap	IN	42,70	8,00	126,50	45°		4
907 E01 3440					EX	35,50	8,00	126,50	45°		4
908 E01 3723	96182934	DAEWOO	LANOS 1.4/1.5 8V	Supap	IN	38,00	7,00	103,50	45°		4
908 E01 3724	96182933				EX	31,00	7,00	103,50	45°		4
909 E01 3936	65 04101 0043	DAEWOO	D2366 2 BAS	Supap	IN	53,30	11,00	167,00	30°		6
909 E01 3937	65 04101 0044				EX	51,10	11,00	167,00	45°		6
909 E02 3648	65 04101 0085	DAEWOO	D2366 2 BAS	Gayd	IN-EX	17,00	11,00	75,50		12	
909 E03 0225	65.03203.1041	DAEWOO	D2366 2 BAS	Baga	IN	54,20	46,50	8,50	30°		6
909 E03 0226	65.03203.1042				EX	51,70	43,00	9,50	45°		6
910 E01 3962		DAEWOO	DAEWOO	Supap	IN	28,60	6,00	102,00	45°		4
910 E01 3963					EX	27,10	6,00	101,50	45°		4
911 E01 4057	65 04101 0041	DAEWOO	D1146 3 BAS	Supap	IN	48,50	9,00	154,50	30°		6
911 E01 4058	65 04101 0042				EX	46,00	9,00	154,50	45°		6
911 E02 3649	65 03201 0075	DAEWOO	D1146 3 BAS	Gayd	IN-EX	15,00	9,00	65,00		12	
911 E03 0227	65.03203.1029	DAEWOO	D1146 3 BAS	Baga	IN	50,10	42,50	8,50	30°		6
911 E03 0228	65.03203.1028				EX	47,60	39,00	9,00	45°		6
912 E01 0039	65 04101 0375	DAEWOO	D2848 / P222LE 1 BAS	Supap	IN	58,00	12,00	142,50	30°		6
912 E01 0036	65 04101 0367				EX	51,00	12,00	142,50	45°		6
912 E02 0427	6503 201 1040	DAEWOO	D2848 / P222LE 1 BAS	Gayd	IN-EX	18,00	12,00	64,00		12	
912 E03 0134	65.03203.0242	DAEWOO	D2848 / P222LE 1 BAS	Baga	IN	61,20	48,00	9,00	30°		6
912 E03 0028	65.03203.0184				EX	53,20	42,50	10,00	45°		6
994 E01 0254	641 034	DAEWOO	1.4i/1.6i 16V [ENG. C16XE/X14XE/X16XE]	Supap	IN	31,00	6,00	103,50	45°		8
994 E01 0255	641 340				EX	27,50	6,00	102,50	45°		8
994 E02 0516	4500633	DAEWOO	1.4i/1.6i 16V [ENG. C16XE/X14XE/X16XE]	Gayd	IN-EX	10,10	6,00	45,00		16	
995 E01 0868	12911-78B00	DAEWOO	DAMAS/TICO 0.8 6V [ENG. F8B/F8C]	Supap	IN	35,60	5,50	111,00	45°		3
995 E01 0869	12915-78B00				EX	31,80	5,50	110,50	45°		3
995 E02 0868	11115A70B000	DAEWOO	DAMAS/TICO 0.8 6V [ENG. F8B/F8C]	Gayd	IN-EX	11,00	5,50	43,00		6	
996 E01 0252	641 022	DAEWOO	2.0 16V (X20 XEV)	Supap	IN	32,00	6,00	102,50	45°		8
996 E01 0253	641 325				EX	29,00	6,00	92,50	45°		8
996 E02 0516	4500633	DAEWOO	2.0 16V (X20 XEV)	Gayd	IN	10,10	6,00	45,00		8	
996 E02 0615	81-4211				EX	10,10	6,00	35,00		8	
998 E01 3240		DAEWOO	FORKLIFT	Supap	IN	46,00	8,00	115,00	30°		4
998 E01 3241					EX	39,30	8,00	116,00	30°		4



WAX
Motor Supapları
Engine Valves



for

DAIHATSU

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
973 E01 3504	13711-23030	DAIHATSU	SIRION/YRV 1.3 16V [ENG. K3-VE]	Supap	IN	26,00	5,00	88,50	45°		8
973 E01 3505	13715-23030				EX	22,60	5,00	89,50	45°		8
973 E02 3498	11122-21010	DAIHATSU	SIRION/YRV 1.3 16V [ENG. K3-VE]	Gayd	IN-EX	9,70	5,00	34,50		16	
974 E01 0878	13711 87701	DAIHATSU	HIJET 1.0 6V [ENG. AB/CB]	Supap	IN	36,00	7,00	102,00	45°		3
974 E01 0879	13715 87701				EX	33,00	7,00	102,00	45°		3
974 E02 0612	11124-87701	DAIHATSU	HIJET 1.0 6V [ENG. AB/CB]	Gayd	IN-EX	12,10	7,00	50,00		6	
975 E01 4610	13711-40040	DAIHATSU	TERIOS 1.3/1.5 16V [ENG. K3-VE/3SZ-VE]	Supap	IN	27,70	5,00	88,50	45°		8
975 E01 4611	13715-40040				EX	23,40	5,00	89,50	45°		8
976 E01 0876	13711-87104	DAIHATSU	CHARADE 1.3 16V [1988-90] [ENG. HC-E]	Supap	IN	30,00	7,00	113,00	45°		8
976 E01 0877	13715-87105				EX	26,10	7,00	114,50	45°		8

for

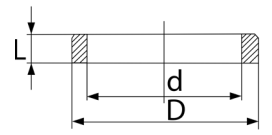
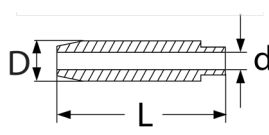
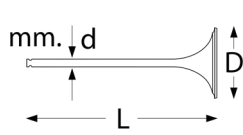
HONDA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
922 E01 3258	14711-PT3-A00	HONDA	ACCORD 1.8i / COUPE 2.0 16V [ENG. F18A3/F20A3]	Supap	IN	34,10	5,50	112,50	45°		8
922 E01 3259	14721-PT6-A00				EX	29,10	5,50	124,50	45°		8
923 E01 3997	14711-Z4V-900	HONDA	GX160 SU MOTORU	Supap	IN	25,00	5,50	64,00	45°		4
923 E01 3998	14721-Z4V-900				EX	24,00	5,50	64,50	45°		4
924 E01 4220	14711-PWA-000	HONDA	JAZZ 1.2/1.4 DSI 8V	Supap	IN	31,90	5,50	118,50	45°		4
924 E01 4221	14711-PWA-000				EX	27,90	5,50	118,50	45°		4
925 E01 3627	14711 RNA 000	HONDA	CIVIC CRV 1.8L 16V	Supap	IN	32,00	5,50	117,00	45°		8
925 E01 3628	14721 P08 000				EX	26,00	5,50	116,00	45°		8
927 E01 3268	14711-PEO-660	HONDA	CIVIC 1.3/1.5 8V [ENG. EV/EW]	Supap	IN	30,00	7,00	113,00	45°		4
927 E01 3269	14721-PEO-660				EX	29,00	7,00	114,00	45°		4
928 E01 3270	14711-634-921	HONDA	CIVIC 1.5 8V	Supap	IN	36,00	7,00	110,00	45°		4
928 E01 3271	14721-634-371				EX	32,00	7,00	110,00	45°		4
929 E01 3272	14711-PB2-000	HONDA	ACCORD 1.6 8V	Supap	IN	35,00	7,00	113,50	45°		4
929 E01 3273	14721-689-660				EX	28,00	7,00	114,00	45°		4
930 E01 3274	14711-PC1-000	HONDA	ACCORD 1.8 8V	Supap	IN	36,00	7,00	113,50	45°		4
930 E01 3275	14721-PC1-000				EX	30,00	7,00	113,50	45°		4
931 E01 3276	14711-PH3-000	HONDA	PRELUDE 2.0 16V [ENG. B20A]	Supap	IN	33,00	7,00	104,50	45°		8
931 E01 3277	14721-PH3-000				EX	28,10	6,50	106,00	45°		8
932 E01 3278	14711-PY3-000	HONDA	LEGEND 3.2 V6 24V	Supap	IN	33,00	5,50	115,00	45°		12
932 E01 3279	14721-PY3-000				EX	28,00	5,50	118,00	45°		12
933 E01 4449	14711-P06-000	HONDA	CIVIC 1.6 16V (Y.M.) [2012-X]	Supap	IN	33,20	5,50	118,00	45°		8
933 E01 3628	14721-P08-000				EX	26,00	5,50	116,00	45°		8
938 E01 4059		HONDA	BYLGARIQ 24 V.SUPAP	Supap	IN	35,00	5,50	116,00	45°		12
938 E01 4060					EX	30,00	5,50	114,50	45°		12
981 E01 0613	14711-PT3 A00	HONDA	ACCORD 2.0 16V [ENG. F22]	Supap	IN	34,00	5,50	112,50	45°		8
981 E01 0614	14721-PT3 A00				EX	29,00	5,50	123,50	45°		8
981 E02 3069	12204-PJ7-305	HONDA	ACCORD 2.0 16V [ENG. F22]	Gayd	IN	11,00	5,50	47,50			8
981 E02 3070	12205-PJ7-305				EX	11,00	5,50	54,00			



WAX
Motor Supapları
Engine Valves



for

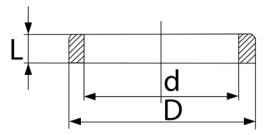
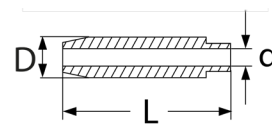
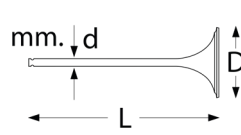
HONDA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
982 E01 1228	14711 P75A00	HONDA	CRV 2.0 16V (B20 B)	Supap	IN	31,00	7,00	106,00	45°		8
982 E01 1229	14721 P75A00				EX	28,00	7,00	106,00	45°		8
982 E02 0987	12204-PM7-305	HONDA	CRV 2.0 16V (B20 B)	Gayd	IN	12,10	7,00	50,50			8
982 E02 0988	12205-PM7-305				EX	12,10	7,00	50,50			8
983 E01 3599		HONDA	CRV 2.0 16V (Y.M.)	Supap	IN	35,00	5,50	109,50	45°		8
983 E01 3600					EX	30,00	5,50	109,00	45°		8
984 E01 3627	14711-RNA-000	HONDA	CIVIC 1.6 16V [2007-X]	Supap	IN	32,00	5,50	116,50	45°		8
984 E01 3628	14721-P2A-000				EX	26,00	5,50	116,00	45°		8
985 E01 0941	14711 PC6 000	HONDA	ACCORD 1.6/1.8 12V	Supap	IN	30,00	7,00	120,50	45°		8
985 E01 0942	14721 PC6 000				EX	35,00	7,00	121,00	45°		4
986 E01 0943	14711-PT0 000	HONDA	ACCORD 2.0 16V [1992] [ENG. F20]	Supap	IN	32,00	5,50	112,50	45°		8
986 E01 0944	14721-PT0 000				EX	27,00	5,50	123,50	45°		8
987 E01 0945	14711 689 000	HONDA	ACCORD 1.6 8V [1982] [ENG. EG/EL/EP]	Supap	IN	34,10	7,00	114,00	45°		4
987 E01 0946	14721 689 660				EX	28,00	7,00	114,00	45°		4
988 E01 0947	14711 PM3 000	HONDA	CIVIC CRX/D15B 16V SEDAN	Supap	IN	29,00	5,50	115,00	45°		8
988 E01 0948	14721 PM3 000				EX	25,00	5,50	119,00	45°		8
988 E02 3069	12204-PJ7-305	HONDA	CIVIC CRX/D15B 16V SEDAN	Gayd	IN	11,00	5,50	47,50			8
988 E02 3070	12205-PJ7-305				EX	11,00	5,50	54,00			8
989 E01 1230	14711 PG6 000	HONDA	CIVIC HATCHBACK 16V	Supap	IN	30,00	7,00	105,50	45°		8
989 E01 1231	14721 PG6 000				EX	27,00	7,00	105,00	45°		8
990 E01 3000	14711-P08000	HONDA	CIVIC 1.4/1.6 16V (D14/D16 Y)	Supap	IN	30,00	5,50	119,00	45°		8
990 E01 3001	14721-P08000				EX	26,00	5,50	116,00	45°		8
990 E02 3069	12204-PJ7-305	HONDA	CIVIC 1.4/1.6 16V (D14/D16 Y)	Gayd	IN	11,00	5,50	47,50			8
990 E02 3070	12205-PJ7-305				EX	11,00	5,50	54,00			8
3350 E01 4596	14711-5AYH00	HONDA	1.0 VTEC 12V	Supap	IN	28,00	5,50	109,50	45°		6
3350 E01 4597	06147-5AYH00				EX	23,00	5,50	112,50	45°		6
3351 E01 4618	14711-PR3000	HONDA	CIVIC/CRX VTI 1.6 16V [ENG. B16A2]	Supap	IN	33,00	5,50	102,50	45°		8
3351 E01 4619	14721-PR3000				EX	28,00	5,50	103,00	45°		8
3352 E01 4620	14711-RB0-000	HONDA	CIVIC VII / JAZZ III 1.4i 16V [ENG. L13Z1]	Supap	IN	28,00	5,50	119,00	45°		8
3352 E01 4621	14721-RB0-000				EX	23,00	5,50	117,50	45°		8
3353 E01 4624	14711-POA-000	HONDA	ACCORD 2.0/2.2 16V	Supap	IN	34,00	5,50	116,50	45°		8
3353 E01 4625	14721-POA-000				EX	29,00	5,50	114,50	45°		8
3354 E01 4649	14711-R44-A00	HONDA	CR-V 12-14 16V [KA/KC/KX]	Supap	IN	36,00	5,50	109,00	45°		8
3354 E01 4650	14721-R44-A00				EX	31,00	5,50	109,00	45°		8
3355 E01 4651	14711-P13-000	HONDA	ACCORD 2.2 16V	Supap	IN	35,00	5,50	107,00	45°		8
3355 E01 4652	14721-P13-000				EX	30,00	5,50	107,00	45°		8
3356 E01 4653	14711-RBD-E00	HONDA	ACCORD 1.6 16V DIESEL	Supap	IN	28,00	5,50	101,00	45°		8
3356 E01 4654	14721-RBD-E00				EX	26,00	5,50	100,50	45°		8
3357 E01 4723	14711RZ0G00	HONDA	CR-V 1.6 16V i-DTEC DIESEL [ENG. N16A2]	Supap	IN	25,00	5,50	99,50	45°		8
3357 E01 4724	14721RZ0G00				EX	22,80	5,50	99,50	45°		8



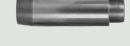
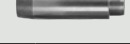
WAX
Motor Supapları
Engine Valves



for

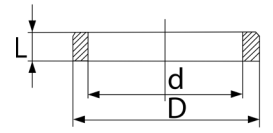
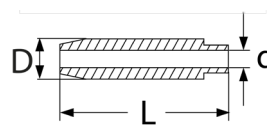
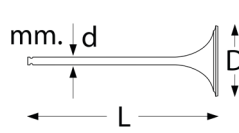
HYUNDAI

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
273 E01 3797	22211-42520	HYUNDAI	GALLOPER 2.4 TD/3000 - STD. / 0.5K	Supap	IN	40,00	8,00	130,50	45°		4
273 E01 3798	22212-42520				EX	34,00	8,00	130,00	45°		4
274 E01 3687	22211-28000	HYUNDAI	i20/i30/iX35 BLUE 1.4/1.6 16V (Y.M.) [ENG. G4FA/G4FC/G4FD]	Supap	IN	31,60	5,50	93,50	45°		8
274 E01 3688	22212-28000				EX	26,00	5,50	93,00	45°		8
274 E02 3585	22114-28000	HYUNDAI	i20/i30/iX35 BLUE 1.4/1.6 16V (Y.M.) [ENG. G4FA/G4FC/G4FD]	Gayd	IN-EX	10,00	5,50	40,50			16
275 E01 3683	22211-2A100	HYUNDAI	ACCENT/ERA 1.5 16V CRDI [TEK-TIRNAK]	Supap	IN	26,30	5,50	93,50	45°		8
275 E01 3684	22212-2A100				EX	21,00	5,50	94,00	45°		8
276 E01 3370	22211-27000	HYUNDAI	SANTA FE/TUCSON 2.0 16V CRDI [ENG. D4EA]	Supap	IN	28,60	6,00	96,00	45°		8
276 E01 3371	22212-27000				EX	24,50	6,00	95,50	45°		8
276 E02 3530	22114-27000	HYUNDAI	SANTA FE/TUCSON 2.0 16V CRDI [ENG. D4EA]	Gayd	IN-EX	11,10	6,50	37,00			16
277 E01 3641	22211-02500	HYUNDAI	ATOS i10 1.1 12V	Supap	IN	23,00	5,50	100,50	45°		8
277 E01 3642	22212-02500				EX	27,00	5,50	100,00	45°		4
278 E01 3518	22211-23000	HYUNDAI	ELANTRA/SONATA 1.8/2.0 16V [2000-X]	Supap	IN	32,00	6,00	102,50	45°		8
278 E01 3519	22212-23000				EX	27,50	6,00	105,00	45°		8
278 E02 3528	22114-23501	HYUNDAI	ELANTRA/SONATA 1.8/2.0 16V [2000-X]	Gayd	IN	11,10	6,50	46,50		8	
278 E02 3553	22115-23501				EX	11,10	6,50	55,00		8	
279 E01 3457	22211-4A000	HYUNDAI	STAREX 2.5 16V CRDI [TEK-TIRNAK] [ENG. D4CB]	Supap	IN	32,00	7,00	111,00	45°		8
279 E01 3458	22212-4A000				EX	28,00	7,00	110,50	45°		8
279 E02 3370	22114-4A000	HYUNDAI	STAREX 2.5 16V CRDI [ENG. D4CB]	Gayd	IN	12,10	7,50	43,50		8	
279 E02 3371	22115-4A000				EX	12,10	7,50	39,50		8	
280 E01 0784	22211-26600	HYUNDAI	ACCENT 1.4/1.5/1.6 16V BENZİNLİ [ENG. G4EE/G4ED]	Supap	IN	29,10	6,00	92,00	45°		8
280 E01 0785	22212-26600				EX	25,00	6,00	92,50	45°		8
280 E02 0784	22114-26901	HYUNDAI	ACCENT 1.4/1.5/1.6 16V BENZİNLİ [ENG. G4EE/G4ED]	Gayd	IN	11,10	6,00	37,00		8	
280 E02 0785	22115-26901				EX	11,10	6,00	41,00		8	
281 E01 0380	22211-42200	HYUNDAI	H100 2.5 8V (Y.M.) - STD. / 0.5K	Supap	IN	42,00	8,00	136,00	45°		4
281 E01 0381	22212-42200				EX	36,00	8,00	136,00	45°		4
281 E02 0611	22114-42000	HYUNDAI	H100 2.5 8V (Y.M.)	Gayd	IN	13,10	8,00	71,00		4	
281 E02 0613	22115-42000				EX	13,10	8,00	74,00		4	
282 E01 0382	MD 016 460	HYUNDAI	EXCEL/PONY 1.3/1.5 8V [ENG. G13B]	Supap	IN	34,00	7,00	102,50	45°		4
282 E01 0383	MD 016 461				EX	30,00	7,00	101,00	45°		4
282 E02 0326	MD016441	HYUNDAI	EXCEL/PONY 1.3/1.5 8V [ENG. G13B]	Gayd	IN	12,10	7,00	44,00		4	
282 E02 0328	MD016445				EX	12,10	7,00	49,50		4	
283 E01 0951	22211-33000	HYUNDAI	ELENTRA/SONATA 2.0 16V [ENG. G4DR/G4DM]	Supap	IN	34,00	7,00	109,50	45°		8
283 E01 0952	22212-33000				EX	30,50	7,00	110,00	45°		8
283 E02 3023	22114-33911	HYUNDAI	ELENTRA/SONATA 2.0 16V [ENG. G4DR/G4DM]	Gayd	IN-EX	12,00	7,00	45,50			16



WAX
Motor Supapları
Engine Valves



for

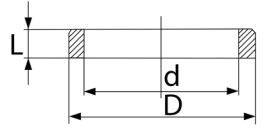
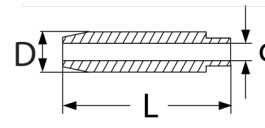
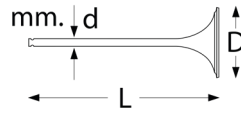
HYUNDAI

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
284 E01 3506	22211-4A061	HYUNDAI	STAREX 2.5 16V CRDI [3-TIRNAK]	Supap	IN	31,80	7,00	111,00	45°		8
284 E01 3507	22212-4A061				EX	28,00	7,00	111,00	45°		8
285 E01 1125	22211-42220	HYUNDAI	H100/STAREX 2.6 8V [ENG. D4BB] - STD. / 0.5K	Supap	IN	42,00	8,00	132,50	45°		4
285 E01 1126	22212-42220				EX	36,00	8,00	132,50	45°		4
285 E02 0611	22114-42000	HYUNDAI	H100/STAREX 2.6 8V [ENG. D4BB]	Gayd	IN	13,10	8,00	71,00			4
285 E02 0613	22115-42000				EX	13,10	8,00	74,00			4
285 E03 0132		HYUNDAI	H100/STAREX 2.6 8V [ENG. D4BB]	Baga	IN	45,20	36,00	8,00	45°		4
285 E03 0133					EX	38,20	31,00	8,00	45°		4
286 E01 2023	22211-22003	HYUNDAI	ACCENT 1.3/1.5 12V BENZINLI [ENG. G4EA/G4EB]	Supap	IN	27,50	6,00	99,00	45°		8
286 E01 2024	22212-22011				EX	32,00	6,00	99,00	45°		4
286 E02 0326	22114-22905	HYUNDAI	ACCENT 1.3/1.5 12V BENZINLI [ENG. G4EA/G4EB]	Gayd	IN	11,10	6,00	43,00			8
286 E02 0328	22115-22905				EX	11,10	6,00	39,00			4
287 E01 3280		HYUNDAI	H2 STAREX 8V [2001-X] - STD. / 0.5K	Supap	IN	42,00	8,00	132,00	45°		4
287 E01 3281					EX	36,00	8,00	132,00	45°		4
288 E01 0398	22211-42200	HYUNDAI	H100 2.5 8V (E.M.) - STD. / 0.5K	Supap	IN	40,00	8,00	136,50	45°		4
288 E01 0399	22212-42200				EX	34,00	8,00	136,50	45°		4
289 E01 3370	22211-27000	HYUNDAI	ACCENT/GETZ 1.5 12V CRDI [ENG. D3EA]	Supap	IN	28,60	6,00	96,00	45°		6
289 E01 3371	22212-27000				EX	24,50	6,00	95,50	45°		6
289 E02 3068	22114-27000	HYUNDAI	ACCENT/GETZ 1.5 12V CRDI [ENG. D3EA]	Gayd	IN-EX	11,10	6,50	37,00			12
290 E01 3435	22211-2A100	HYUNDAI	ACCENT/ERA 1.5 16V CRDI [3-TIRNAK] [ENG. D4FA/D4FB]	Supap	IN	26,20	5,50	93,00	45°		8
290 E01 3436	22212-2A100				EX	20,90	5,50	93,50	45°		8
290 E02 3382	22114-2A000	HYUNDAI	ACCENT/ERA 1.5 16V CRDI [3-TIRNAK] [ENG. D4FA/D4FB]	Gayd	IN-EX	11,10	5,50	31,50			16
3500 E01 3850	22211-03200	HYUNDAI	i20 1.2 16V (Y.M.)	Supap	IN	26,80	5,50	101,50	45°		8
3500 E01 3851	22212-03200				EX	24,10	5,50	101,50	45°		8
3501 E01 0500	ME 011 244	HYUNDAI	3500 4D32 - STD. / 0.5K	Supap	IN	44,00	9,00	137,00	45°		4
3501 E01 0501	ME 011 245				EX	37,00	9,00	137,00	45°		4
3502 E01 4571	22211-2U000	HYUNDAI	i30/i40/TUCSON/KONA 1.6 CRDI 16V [ENG. D4FE]	Supap	IN	26,50	5,50	99,00	45°		8
3502 E01 4572	22212-2U000				EX	23,00	5,50	99,00	45°		8
3503 E01 4598	22211-2E400	HYUNDAI	SONATA/TUCSON/KONA/ELENTA/VELOSTER 2.0 16V	Supap	IN	33,00	5,50	102,50	45°		8
3503 E01 4599	22212-2E000				EX	27,10	5,50	104,50	45°		8



WAX
Motor Supapları
Engine Valves



for

ISUZU

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
304 E01 0222	8 94216 589 0	ISUZU	GEMINI 1.8 8V [4FB1-4FC1] - STD. / 0.5K	Supap	IN	39,00	8,00	132,50	45°		4
304 E01 0223	8 94108 307 0				EX	34,00	8,00	132,50	45°		4
304 E02 0574	5 11721 015 1	ISUZU	GEMINI 1.8 8V [4FB1-4FC1]	Gayd	IN-EX	12,10	8,00	60,00		8	
307 E01 3514.1	1-12551-083-0	ISUZU	PD61	Supap	IN	46,00	9,00	128,00	45°		6
307 E01 3515.1	1-12552-052-0				EX	37,50	9,00	128,00	45°		6
307 E02 3368	5-11721-001	ISUZU	6BG1/PD61	Gayd	IN-EX	14,10	9,00	60,00		12	
312 E01 3971		ISUZU	4JG2	Supap	IN	42,00	8,00	118,50	45°		4
312 E01 3972					EX	35,80	8,00	118,50	45°		4
312 E02 3615		ISUZU	4JG2-C240	Gayd	IN-EX	14,10	8,00	53,50		8	
314 E01 3829	8970338641	ISUZU	NQR SAMPIYON 6 TON - STD. / 0.5K	Supap	IN	50,00	9,00	141,00	45°		4
314 E01 0225	8970193370				EX	42,00	9,00	141,00	45°		4
314 E02 0572	5-11721-001	ISUZU	NQR SAMPIYON 6 TON	Gayd	IN-EX	14,10	9,00	60,00		8	
316 E01 3556	894 395 882 051	ISUZU	JCB [6HK1] 24V	Supap	IN	37,00	8,00	131,00	30°		12
316 E01 3557	897 209 876 251				EX	37,00	8,00	130,50	45°		12
1142 E01 3973	5-12551-028-0	ISUZU	C240	Supap	IN	40,20	8,00	115,50	45°		4
1142 E01 3974	5-12552-034-2				EX	34,10	8,00	115,50	45°		4
1142 E02 3615		ISUZU	4JG2-C240	Gayd	IN-EX	14,10	8,00	53,50		8	

for

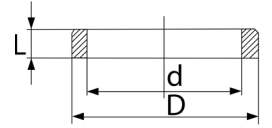
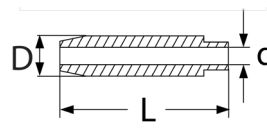
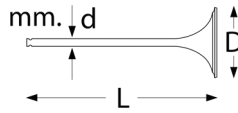
KIA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
359 E01 3768		KIA	RIO (G4EE) 1.4 16V	Supap	IN	29,00	6,00	92,00	45°		8
359 E01 3769					EX	25,20	6,00	92,50	45°		8
360 E01 3689	MB-30112111	KIA	PRIDE 1300 [TEK-TIRNAK] 8V	Supap	IN	32,00	7,00	105,50	45°		4
360 E01 3690	KK-15012121				EX	28,00	7,00	104,50	45°		4
361 E01 3506	22211-4A061	KIA	SORENTO 2.5 16V CRDI [3-TIRNAK]	Supap	IN	31,80	7,00	111,00	45°		8
361 E01 3507	22212-4A061				EX	28,00	7,00	111,00	45°		8
362 E01 0784	22211-26600	KIA	RIO 1.4/1.5/1.6 16V BENZİNLİ [ENG. G4EE/G4ED]	Supap	IN	29,10	6,00	92,00	45°		8
362 E01 0785	22212-26600				EX	25,00	6,00	92,50	45°		8
362 E02 0784	22114-26901	KIA	RIO 1.4/1.5/1.6 16V BENZİNLİ [ENG. G4EE/G4ED]	Gayd	IN	11,10	6,00	37,00			8
362 E02 0785	22115-26901				EX	11,10	6,00	41,00			
363 E01 3457	22211-4A000	KIA	SORENTO 2.5 16V CRDI [TEK-TIRNAK] [ENG. D4CB]	Supap	IN	32,00	7,00	111,00	45°		8
363 E01 3458	22212-4A000				EX	28,00	7,00	110,50	45°		8
363 E02 3370	22114-4A000	KIA	SORENTO 2.5 16V CRDI [ENG. D4CB]	Gayd	IN	12,10	7,50	43,50			8
363 E02 3371	22115-4A000				EX	12,10	7,50	39,50			
364 E01 3435	22211-2A100	KIA	RIO 1.5 16V DIESEL [3-TIRNAK]	Supap	IN	26,20	5,50	93,00	45°		8
364 E01 3436	22212-2A100				EX	20,90	5,50	93,50	45°		8
365 E01 0973	F801 12 111A	KIA	CAPITAL/CLARUS 2.0 16V [ENG. FE DOHC]	Supap	IN	44,00	8,50	112,00	45°		8
365 E01 0974	F804 12 121				EX	36,00	8,50	112,00	45°		8
366 E01 0488	RF01-12111	KIA	BESTA 2.2 8V DIESEL (E.M.) [ENG. R2/RF] - STD. / 0.5K	Supap	IN	41,00	8,00	107,00	45°		4
366 E01 0489	RF01-12121				EX	36,00	8,00	107,00	45°		4
366 E02 0493	011-10-280	KIA	BESTA 2.2 8V DIESEL (E.M.) [ENG. R2/RF]	Gayd	IN	14,10	8,50	40,50			4
366 E02 0494	011-10-290				EX	14,10	8,50	38,00			



WAX
Motor Supapları
Engine Valves



for

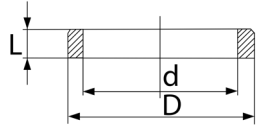
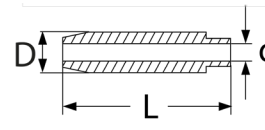
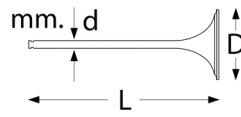
KIA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
367 E01 0228	NV01 12 111	KIA	HI-BESTA 2.7 8V - STD. / 0.5K	Supap	IN	41,00	9,00	115,00	45°		4
367 E01 0229	NV01 12 121				EX	35,00	9,00	115,00	30°		4
367 E02 1167		KIA	HI-BESTA 2.7 8V	Gayd	IN-EX	14,10	9,00	48,00			8
368 E01 0230	0636 12 111C	KIA	CEREZ 2.4 8V - STD. / 0.5K	Supap	IN	40,50	8,00	115,00	45°		4
368 E01 0231	0527 12 121C				EX	36,00	8,00	115,00	30°		4
368 E02 0495	OK48010104YE2	KIA	CEREZ 2.4 8V	Gayd	IN-EX	12,80	8,50	54,00			8
369 E01 0232	K4102111A3	KIA	COBRA 3.5/4.0 8V - STD. / 0.5K	Supap	IN	45,50	9,00	114,50	45°		4
369 E01 0233	K4102121A3				EX	38,30	9,00	115,00	30°		4
369 E02 0496	3410 10 10	KIA	COBRA 3.5/4.0 8V	Gayd	IN-EX	14,10	9,00	53,00			8
370 E01 0234	OK65C 12111	KIA	BONGO/PREGIO 2.7 8V [ENG. JT/JXR/K1/K2] - STD. / 0.5K	Supap	IN	44,00	8,50	113,00	45°		4
370 E01 0235	OK65B 12121				EX	37,30	8,50	113,00	45°		4
370 E02 0491	OK65A101104Y2K	KIA	BONGO/PREGIO 2.7 8V [ENG. JT/JXR/K1/K2]	Gayd	IN-EX	14,10	9,00	48,50			8
370 E03 0110		KIA	BONGO/PREGIO 2.7 8V [ENG. JT/JXR/K1/K2]	Baga	IN	45,40	38,00	8,00	45°		4
370 E03 0111					EX	38,20	31,00	8,50	45°		4
371 E01 3683	22211-2A100	KIA	CERATO 1.5 16V DIESEL [TEK-TIRNAK]	Supap	IN	26,30	5,50	93,50	45°		8
371 E01 3684	22212-2A100				EX	21,00	5,50	94,00	45°		8
372 E01 0770	OK30E12111	KIA	RIO 1.5 16V BENZINLI [ENG. A5D]	Supap	IN	27,80	5,50	96,50	45°		8
372 E01 0771	OK30E12121				EX	24,80	5,50	96,00	45°		8
372 E02 3581	OK30E-10-281	KIA	RIO 1.5 16V BENZINLI [ENG. A5D]	Gayd	IN-EX	9,60	5,50	42,00			16
4300 E01 3796	OK65A 1211A	KIA	BONGO/PREGIO	Supap	IN	42,50	8,50	113,00	45°		4
4300 E01 0235	OK65B 12121				EX	37,30	8,50	113,00	45°		4
4301 E01 3814		KIA	PRIDE (Y.M.) [3-TIRNAK] 8V	Supap	IN	33,50	7,00	106,00	45°		4
4301 E01 3815					EX	28,00	7,00	104,50	45°		4
4302 E01 4065	-	KIA	BONGO K2900 16V	Supap	IN	34,00	7,00	126,00	45°		8
4302 E01 4066	-				EX	31,50	7,00	126,00	45°		8
4303 E01 4594	K95412111	KIA	SEPHIA 1.6 16V [ENG. B5]	Supap	IN	33,70	6,00	103,50	45°		8
4303 E01 4595	K01312121				EX	28,90	6,00	104,00	45°		8
4304 E01 4608	22211-02200	KIA	PICANTO 1.0/1.1 12V [ENG. G4HE/G4HG]	Supap	IN	23,40	5,50	99,50	45°		8
4304 E01 4609	22212-02200				EX	27,00	5,50	99,00	45°		4
4305 E01 4622	B657-12-111	KIA	SEPHIA 1.5 16V	Supap	IN	31,00	6,00	105,50	45°		8
4305 E01 4623	K938-12-121				EX	26,20	6,00	105,50	45°		8
4306 E01 4635	22211-2F000B	KIA	SPORTAGE 2.0 CRDI / HYUNDAI TUCSON	Supap	IN	29,00	6,00	108,50	45°		8
4306 E01 4636	22212-2F100B				EX	26,00	6,00	108,50	45°		8



WAX[®]
Motor Supapları
Engine Valves



for

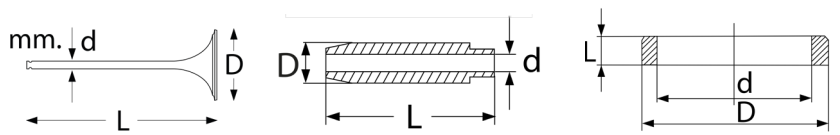
MAZDA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
401 E01 0242	0290 12 111C	MAZDA	626 1.6 / B-SERIE 1.8 / 929 2.0 8V	Supap	IN	42,00	8,50	109,00	45°		4
401 E01 0243	D27Z 6505A				EX	33,00	8,50	107,50	45°		4
401 E02 0483	305 10 290	MAZDA	626 1.6 / B-SERIE 1.8 / 929 2.0 8V	Gayd	IN	14,10	8,50	50,00		4	
401 E02 0484	305 23 090				EX	14,10	8,50	50,50		4	
402 E01 0485	0324 12 111A	MAZDA	323 1.3/1.5 8V [ENG. E3/E5] [1980-1985]	Supap	IN	36,00	8,50	105,50	45°		4
402 E01 0486	0488 12 121A				EX	31,00	8,50	103,50	45°		4
402 E02 0483	8173 10 290	MAZDA	323 1.3/1.5 8V [ENG. E3/E5] [1980-1985]	Gayd	IN-EX	14,10	8,50	50,00		8	
403 E01 0488	RF01 12 111	MAZDA	E 2.2 8V DIESEL (E.M.) [ENG. R2/RF] - STD. / 0.5K	Supap	IN	41,00	8,00	107,00	45°		4
403 E01 0489	RF01 12 121				EX	36,00	8,00	107,00	45°		4
403 E02 0491	011 10 280	MAZDA	E 2.2 8V DIESEL (E.M.) [ENG. R2/RF]	Gayd	IN	14,10	8,50	41,00		4	
403 E02 0492	011 10 290				EX	14,10	8,50	38,00		4	
404 E01 0965	RF71-12-111	MAZDA	E 2200 (Y.M.) 8V - STD. / 0.5K	Supap	IN	39,40	8,00	107,00	30°		4
404 E01 0966	RF71-12-121				EX	35,20	8,00	107,00	45°		4
404 E02 3024		MAZDA	E 2200 (Y.M.) 8V	Gayd	IN	14,00	8,00	46,50		4	
404 E02 3025					EX	14,00	8,00	41,50		4	
404 E03 0167		MAZDA	E 2200 (Y.M.) 8V	Baga	IN	43,00	35,00	8,00	30°		4
404 E03 0168					EX	38,00	30,00	8,00	45°		4
405 E01 0967	B541-12-111	MAZDA	FAMILIA 323 1.6 16V [1989] [ENG. B6/B6E]	Supap	IN	29,50	6,00	104,50	45°		8
405 E01 0968	B6ZA-12-121				EX	23,50	6,00	105,00	45°		8
406 E01 0969	BP05-12-111	MAZDA	FAMILIA 323 1.8 16V [1994] [ENG. BP/B5]	Supap	IN	33,00	6,00	102,00	45°		8
406 E01 0970	BP05-12-121A				EX	28,10	6,00	102,00	45°		8
406 E02 1168	B6Z0-10-280	MAZDA	FAMILIA 323 1.8 16V [1994] [ENG. BP/B5]	Gayd	IN	11,10	6,50	48,00		8	
406 E02 1169	B6Z0-10-290				EX	11,10	6,00	49,00		8	
407 E01 0971	F601-12-111A	MAZDA	626 CAPELLA 1.6 8V [1982] [ENG. F6]	Supap	IN	41,00	8,50	112,00	45°		4
407 E01 0972	F606-12-121				EX	34,00	8,50	112,00	45°		4
407 E02 1170	8173 23 090	MAZDA	626 CAPELLA 1.6 8V [1982] [ENG. F6]	Gayd	IN-EX	14,10	8,50	51,50		8	
408 E01 0973	F801-12-111A	MAZDA	626/CAPELLA/TELSTAR 1.8/2.0 8V [ENG. F8]	Supap	IN	44,00	8,50	112,00	45°		4
408 E01 0974	F804 12 121				EX	36,00	8,50	112,00	45°		4
408 E02 1170	8173 23 090	MAZDA	626/CAPELLA/TELSTAR 1.8/2.0 8V [ENG. F8]	Gayd	IN-EX	14,10	8,50	50,50		8	
409 E01 0975	FS01-12-111C	MAZDA	626 2.0 16V [ENG. FS]	Supap	IN	31,60	6,00	90,00	45°		8
409 E01 0976	FS01-12-121B				EX	27,50	6,00	90,00	45°		8
409 E02 1171	FSY1-10-280	MAZDA	626 2.0 16V [ENG. FS]	Gayd	IN-EX	11,10	6,50	38,00		16	



WAX
Motor Supapları
Engine Valves



for

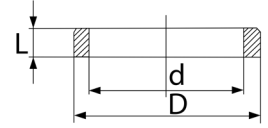
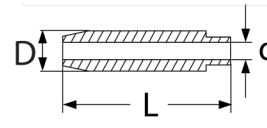
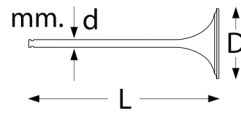
MAZDA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
410 E01 0977	WL0112111	MAZDA	B 2.5 12V TD PICK-UP [ENG. WL/WL-T] - STD. / 0.5K	Supap	IN	32,70	7,00	112,00	45°		8
410 E01 0978	WL0112121A				EX	35,60	7,00	112,00	45°		4
410 E02 1172	WLY1-10-280	MAZDA	B 2.5 12V TD PICK-UP [ENG. WL/WL-T]	Gayd	IN-EX	12,10	7,00	46,00			12
411 E01 2013	0636 12 111	MAZDA	E 3000 S2/XA	Supap	IN	40,50	8,00	114,50	45°		4
411 E01 2014	0527 12 121				EX	36,00	8,00	114,50	60°		4
412 E01 3153		MAZDA	626 DIESEL 16V	Supap	IN	29,70	6,00	115,50	45°		8
412 E01 3154					EX	25,50	6,00	115,00	45°		8
413 E01 3472	6M346507AA	MAZDA	BT-50 2.5 16V TDCI (Y.M.) [ENG. WLAA]	Supap	IN	31,00	6,00	112,00	45°		8
413 E01 3473	6M346505AA				EX	28,00	6,00	112,00	45°		8
413 E02 3495	B6Z0-10-280	MAZDA	BT-50 2.5 16V TDCI (Y.M.) [ENG. WLAA]	Gayd	IN-EX	11,10	6,50	48,50			16
414 E01 0490	B3C7-12-111A	MAZDA	121 16V	Supap	IN	25,50	6,00	108,50	45°		8
414 E01 0491	B3C7-12-121A				EX	21,50	6,00	109,50	45°		8
415 E01 3401		MAZDA	2000i 16V [1998]	Supap	IN	29,20	6,00	91,00	45°		8
415 E01 3402					EX	26,00	6,00	90,50	45°		8
416 E01 3405	ZY0112111A	MAZDA	3/Z6 1.6 16V [2004-X] [ENG. B6ZE]	Supap	IN	29,20	5,50	97,50	45°		8
416 E01 3406	ZY0112121				EX	26,00	5,50	97,00	45°		8
416 E02 3531		MAZDA	3/Z6 1.6 16V [2004-X] [ENG. B6ZE]	Gayd	IN-EX	11,10	5,50	39,00			16
417 E01 3741	F201-12-111	MAZDA	B2000i 12V - STD. / 0.5K	Supap	IN	32,50	7,00	116,00	45°		8
417 E01 3742	F201-12-121B				EX	34,00	7,00	116,50	45°		4
418 E01 3947.1	TF2012111	MAZDA	TF E4000 8V 0.5K	Supap	IN	47,00	9,00	120,00	45°		4
418 E01 3948.1	TF2012121				EX	41,00	9,00	119,50	45°		4
418 E02 0572		MAZDA	TF E4000 8V	Gayd	IN-EX	14,10	9,00	60,00			8
424 E01 1268	157G 6507CE	MAZDA	M6 2.0 16V	Supap	IN	35,00	5,50	103,50	45°		8
424 E01 1269	157G 6505 EF				EX	30,00	5,50	105,00	45°		8
5500 E01 4612	Z501-12111A/C	MAZDA	323 1.5 16V	Supap	IN	27,70	5,50	92,50	45°		8
5500 E01 4613	Z501-12121				EX	24,00	5,50	93,00	45°		8
5501 E01 4712	SH01-12-111	MAZDA	3 / 6 / CX5 2.2D 16V [ENG. SHY]	Supap	IN	29,70	5,50	103,00	45°		8
5501 E01 4713	SH01-12-121A				EX	25,50	5,50	100,50	45°		8



WAX[®]
Motor Supapları
Engine Valves



for

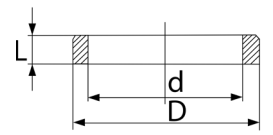
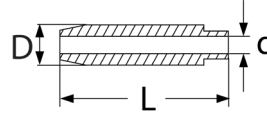
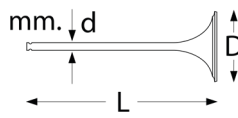
mitsubishi

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
501 E01 0398	MD 083 661	MITSUBISHI	L200/L300 (E.M.) - STD. / 0.5K	Supap	IN	40,00	8,00	136,50	45°		4
501 E01 0399	MD 083 662			Supap	EX	34,00	8,00	136,50	45°		4
503 E01 3168	MD 083 848	MITSUBISHI	JEEP 2.6 8V [ENG. 4G54/G54B]	Supap	IN	46,00	8,00	108,00	45°		4
503 E01 3169	MD 083 851			Supap	EX	38,00	8,00	107,50	45°		4
504 E01 4489	MD 162 799	MITSUBISHI	CARISMA 1.6 16V	Supap	IN	30,00	6,00	110,50	45°		8
504 E01 4490	MD 162 423			Supap	EX	26,80	6,00	114,00	45°		8
506 E01 0786	MD 198 403	MITSUBISHI	L200/L300 (Y.M.) [1995-X] [ENG. 4D56] - STD. / 0.5K	Supap	IN	40,00	8,00	130,50	45°		4
506 E01 0787	MD 198 405			Supap	EX	34,00	8,00	130,00	45°		4
506 E02 0498	MD050523	MITSUBISHI	L200/L300 (Y.M.) [1995-X] [ENG. 4D56]	Gayd	IN	13,10	8,50	71,00		4	
506 E02 0499	MD050527			Gayd	EX	13,10	8,50	74,00		4	
506 E03 0165	MD050523	MITSUBISHI	L200/L300 (Y.M.) [1995-X] [ENG. 4D56]	Baga	IN	43,10	36,00	8,00	45°		4
506 E03 0166	3130100593			Baga	EX	37,20	29,00	8,00	45°		4
507 E01 0985	MD 000 480	MITSUBISHI	GALAND 1.6 8V [ENG. 4G32]	Supap	IN	38,00	8,00	106,00	45°		4
507 E01 0986	MD 000 481			Supap	EX	30,90	8,00	102,50	45°		4
507 E02 0281	MD000461	MITSUBISHI	GALAND 1.6 8V [ENG. 4G32]	Gayd	IN	13,20	8,00	44,00		4	
507 E02 0295	MD000471			Gayd	EX	13,20	8,00	48,00		4	
509 E01 3747	MR 984260	MITSUBISHI	LANCER 1.3/1.5 16V (Y.M.)	Supap	IN	30,50	5,00	90,00	45°		8
509 E01 3748	MR 984261			Supap	EX	25,40	5,00	91,00	45°		8
509 E01 3747.2	MR 984260	MITSUBISHI	COLT 1.1 12V (Y.M.)	Supap	IN	30,50	5,00	90,00	45°		6
509 E01 3748.2	MR 984261			Supap	EX	25,40	5,00	91,00	45°		6
511 E01 3305		MITSUBISHI	CARISMA 16V	Supap	IN	30,00	6,00	103,00	45°		8
511 E01 3306				Supap	EX	25,50	6,00	105,50	45°		8
511 E02 3534	MD-300702	MITSUBISHI	CARISMA 16V	Gayd	IN	11,00	6,00	45,50		8	
511 E02 3673	MD-172530			Gayd	EX	11,00	6,00	50,50		8	
516 E01 0773	642 053 04 01	MITSUBISHI	COLT 1.5 12V DI-D/GL/CDI [ENG. OM639]	Supap	IN	28,50	6,00	102,50	45°		6
516 E01 0774	642 050 05 27			Supap	EX	25,30	6,00	102,50	45°		6
518 E01 3681	MN 176 597	MITSUBISHI	L200 CR 2.5 (Y.M.) 16V	Supap	IN	31,50	6,00	108,00	45°		8
518 E01 3682	MN 176 598			Supap	EX	27,50	6,00	108,00	45°		8
520 E01 3917		MITSUBISHI	LANCER 1.6 16V ASX	Supap	IN	30,50	5,00	87,50	45°		8
520 E01 3918				Supap	EX	25,50	5,00	88,50	45°		8
520 E01 3917.2		MITSUBISHI	LANCER 1.6 12V ASX	Supap	IN	30,50	5,00	87,50	45°		6
520 E01 3918.2				Supap	EX	25,50	5,00	88,50	45°		6
521 E01 4559	1010A452	MITSUBISHI	L200 2.4D 16V (SINGLE CAB 4WD EURO 6B)	Supap	IN	30,50	6,00	122,00	45°		8
521 E01 4560	1011A400			Supap	EX	26,00	6,00	113,00	45°		8
522 E01 4561		MITSUBISHI	CARA 16V	Supap	IN	30,00	6,00	110,50	45°		8
522 E01 4562				Supap	EX	27,00	6,00	114,00	45°		8
6024 E01 4647	MD-339752	MITSUBISHI	SPACE STAR 1.6i 16V	Supap	IN	29,10	5,50	112,00	45°		8
6024 E01 4648	MD-339754			Supap	EX	25,50	5,50	115,00	45°		8
6025 E01 4655	ME-203101	MITSUBISHI	PAJERO/MONTERO 3.2 16V [ENG. 4M41]	Supap	IN	33,00	7,00	116,00	45°		8
6025 E01 4656	ME-203102			Supap	EX	31,00	7,00	115,50	45°		8
1144 E01 3990		MITSUBISHI	S4S 8V	Supap	IN	44,00	8,00	120,00	30°		4
1144 E01 3991				Supap	EX	35,00	8,00	120,50	30°		4
1144 E01 3990.1		MITSUBISHI	S6S 12V	Supap	IN	44,00	8,00	120,00	30°		6
1144 E01 3991.1				Supap	EX	35,00	8,00	120,50	30°		6
1144 E02 3622		MITSUBISHI	S4S/S6S 8V	Gayd	IN-EX	12,00	8,00	52,50		8	
1149 E01 4104		MITSUBISHI	4G64	Supap	IN	46,00	8,00	106,50	45°		4
1149 E01 4105				Supap	EX	38,00	8,00	105,50	45°		4



WAX
Motor Supapları
Engine Valves



for

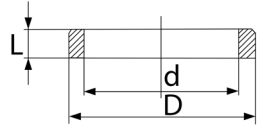
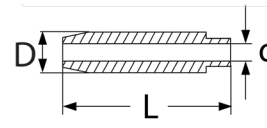
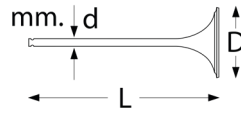
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WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
534 E01 4080	13201-AU300	NISSAN	PRIMERA/ALMERA 1.6/1.8 16V	Supap	IN	30,00	5,50	94,50	45°		8
534 E01 4081	13202-AU300			Supap	EX	25,00	5,50	95,00	45°		8
536 E01 0059	13201-BN300	NISSAN	SKYSTAR/NAVARA 2.2/2.5 16V [ENG. YD22/YD25] ÇİFT KABİN	Supap	IN	28,10	6,00	107,00	45°		8
536 E01 0060	13202-BN300			Supap	EX	26,10	6,00	106,50	45°		8
536 E02 3045	13212-AD260	NISSAN	SKYSTAR/NAVARA 2.2/2.5 16V [ENG. YD22/YD25] ÇİFT KABİN	Gayd	IN	10,10	6,00	60,00		8	
536 E02 3046	13213-AD260			Gayd	EX	10,10	6,00	44,50		8	
537 E01 0631	13201-AD210	NISSAN	NAVARA/X-TRAIL 2.5 16V [ENG. YD22ETI]	Supap	IN	27,90	6,00	107,00	45°		8
537 E01 0632	13202-AD200			Supap	EX	26,10	6,00	107,00	45°		8
538 E01 0999	13201-16A00	NISSAN	LANGLEY/SUNNY 1.7 8V [ENG. CD17]	Supap	IN	36,00	7,00	101,00	45°		4
538 E01 1000	13202-16A00			Supap	EX	31,00	7,00	101,00	45°		4
539 E01 3174	13201-F1800	NISSAN	FORK 3.0 12V [ENG. H20/H30]	Supap	IN	42,00	9,00	111,00	45°		6
539 E01 3175	13202-P5101			Supap	EX	32,00	9,00	111,00	45°		6
540 E01 1005		NISSAN	CA16 BLUEBIRD 1600cc 85 MOD.	Supap	IN	30,00	5,50	92,50	45°		8
540 E01 4088				Supap	EX	25,10	5,50	93,00	45°		8
541 E01 4493	13201-4M500	NISSAN	ALMERA 1.4/1.5 16V	Supap	IN	29,00	5,50	92,50	45°		8
541 E01 1006	13202-2F000			Supap	EX	24,10	5,50	93,00	45°		8
542 E01 0997	13201-D0000	NISSAN	CA20 BLUEBIRD [1986-1992]	Supap	IN	38,00	7,00	107,00	45°		4
542 E01 0994	13202-D0100			Supap	EX	35,00	7,00	108,00	45°		4
543 E01 1001	13201-57J02	NISSAN	PRIMERA/SUNNY DLX 2.0 8V [ENG. CD20]	Supap	IN	39,00	7,00	101,00	45°		4
543 E01 1002	13201-57J02			Supap	EX	32,00	7,00	101,00	45°		4
544 E01 1003	13201-60J02	NISSAN	SUNNY DL/DLX 2.0 8V [1991] [ENG. CD20]	Supap	IN	39,00	7,00	100,00	45°		4
544 E01 1004	13202-60J02			Supap	EX	32,00	7,00	100,00	45°		4
545 E01 1005	13201-57Y00	NISSAN	PRIMERA/SUNNY 1.6 16V [1991-1994] [ENG. GA14/GA16]	Supap	IN	30,00	5,50	92,50	45°		8
545 E01 1006	13202-57Y00			Supap	EX	24,10	5,50	93,00	45°		8
545 E02 3535	13212-53Y60	NISSAN	PRIMERA/SUNNY 1.6 16V [1991-1994] [ENG. GA14/GA16]	Gayd	IN-EX	9,60	5,50	40,00		16	
546 E01 1007	13201-05E00	NISSAN	VANETTE/BLUEBIRD/SUNNY 2.0 8V [ENG. LD20]	Supap	IN	39,30	8,00	118,50	45°		4
546 E01 1008	13202-23E00			Supap	EX	32,00	8,00	118,50	45°		4
546 E02 3460	13212-21010	NISSAN	VANETTE/BLUEBIRD/SUNNY 2.0 8V [ENG. LD20]	Gayd	IN	12,10	8,00	48,00		4	
546 E02 3461	13213-21010			Gayd	EX	12,10	8,00	59,00		4	
547 E01 1009	13201-22J11	NISSAN	PATROL 2.8 12V TURBO [1989-X] [ENG. RD28T]	Supap	IN	39,00	7,00	102,00	45°		6
547 E01 1010	13202-40L00			Supap	EX	32,10	7,00	102,00	45°		6
548 E01 1011	13201-L2000	NISSAN	PICK-UP 2.3/2.5 8V [1983] [ENG. SD23/SD25]	Supap	IN	40,00	8,00	117,00	45°		4
548 E01 1012	13202-L2000			Supap	EX	34,00	8,00	117,00	45°		4
549 E01 4100	13201-BM505	NISSAN	ALMERA 1.5 [2004-2008] / MICRA 1.4 16V TECNA VISION	Supap	IN	29,00	5,50	94,50	45°		8
549 E01 4101	13202-BM500			Supap	EX	24,00	5,50	95,00	45°		8
549 E02 3671	13212-53Y60	NISSAN	ALMERA 1.5 [2004-2008] / MICRA 1.4 16V TECNA VISION	Gayd	IN	10,00	6,00	43,00		8	
549 E02 3672	13213-53Y60			Gayd	EX	10,00	6,00	43,00		8	
550 E01 1015	13201-44G00	NISSAN	TD 25 - STD. / 0.5K	Supap	IN	41,50	8,00	117,00	45°		4
550 E01 1016	13202-44G00			Supap	EX	37,00	8,00	117,00	45°		4
550 E02 1189	13212 54T00	NISSAN	TD 25	Gayd	IN-EX	12,00	8,00	47,00		8	



WAX
Motor Supapları
Engine Valves



for

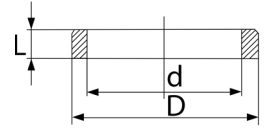
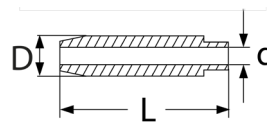
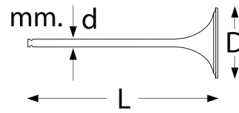
NISSAN

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WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
551 E01 1017	13201-G2403	NISSAN	TERRANO 2.7 8V TD [1993] [ENG. TD27] - STD. / 0.5K	Supap	IN	43,50	8,00	117,00	45°		4
551 E01 1018	13202-G2403			Supap	EX	38,00	8,00	117,00	45°		4
551 E02 1189	13212-43G01	NISSAN	TERRANO 2.7 8V TD [1993] [ENG. TD27]	Gayd	IN-EX	12,10	8,00	47,00		8	
553 E01 1149	13201-L2000	NISSAN	PICK-UP/ATLAS 2.3/2.5 8V [1983] [ENG. SD23/SD25]	Supap	IN	40,00	8,00	117,00	45°		4
553 E01 1150	13202-L2000			Supap	EX	34,00	8,00	117,00	45°		4
555 E01 3176		NISSAN	PRIMERA/SUNNY	Supap	IN	34,10	6,00	102,00	45°		4
555 E01 3177				Supap	EX	30,10	6,00	102,50	45°		4
557 E01 3178	13201-40F00	NISSAN	TERRANO 12V KA24E	Supap	IN	34,10	7,00	121,50	45°		6
557 E01 3179	13202-40F00			Supap	EX	40,10	8,00	122,50	45°		6
558 E01 0470	13201-9C600	NISSAN	VANETTE/SERENA 2.3 8V [ENG. LD23]	Supap	IN	41,50	8,00	118,50	30°		4
558 E01 0471	13202-9C601			Supap	EX	33,10	8,00	118,00	45°		4
558 E02 3035	13213-21010	NISSAN	VANETTE/SERENA 2.3 8V [ENG. LD23]	Gayd	IN-EX	12,10	8,00	59,00		8	
559 E01 1017	13201-43G01	NISSAN	CABSTAR 3.0 8V [ENG. BD30] - STD. / 0.5K	Supap	IN	43,50	8,00	117,00	45°		4
559 E01 1018	13202-31N01			Supap	EX	38,00	8,00	117,00	45°		4
559 E02 1189	13212 43G01	NISSAN	CABSTAR 3.0 8V [ENG. BD30]	Gayd	IN-EX	12,00	8,00	47,00		8	
560 E01 3629	13201-ED000	NISSAN	QASHQAI 1.6 16V BENZİNLİ	Supap	IN	31,20	5,00	102,00	45°		8
560 E01 3630	13202-ED000			Supap	EX	25,50	5,00	102,50	45°		8
560 E01 4168	13201-8521R	NISSAN	QASHQAI 1.6 16V BENZİNLİ	Supap	IN	31,80	5,00	102,00	45°		8
560 E01 3630	13202-ED000			Supap	EX	25,50	5,00	102,50	45°		8
560 E02 3577		NISSAN	QASHQAI 1.6 16V BENZİNLİ	Gayd	IN-EX	9,00	5,00	41,50		16	
562 E01 3863		NISSAN	DATSUN PICK-UP 1800 8V	Supap	IN	42,10	8,00	116,00	45°		4
562 E01 3864				Supap	EX	35,10	8,00	117,50	45°		4
564 E01 3924	13201-BC000	NISSAN	NOTE/MICRA 1.2-1.4 16V	Supap	IN	27,60	5,50	98,00	45°		8
564 E01 3925	13202-BC000			Supap	EX	22,50	5,50	98,50	45°		8
565 E01 3934	13201-VJ200	NISSAN	D22 FRONTIER 2.0/2.4 16V (PICK-UP)	Supap	IN	36,60	7,00	101,50	45°		8
565 E01 3935	13202-VJ200			Supap	EX	31,30	7,00	99,00	45°		8
567 E01 4120	13201-2J201	NISSAN	ALMERA 2.0 16V (SR20DEP11)	Supap	IN	34,00	6,00	98,50	45°		8
567 E01 4121	13202-2J201			Supap	EX	30,00	6,00	99,50	45°		8
568 E01 4166		NISSAN	X-TRAIL QR 20 2.0 16V BENZİNLİ	Supap	IN	35,70	6,00	97,50	45°		8
568 E01 4167				Supap	EX	30,60	6,00	99,00	45°		8
6201 E01 4215		NISSAN	MAXIMA 2.0 V6 24V BENZİNLİ	Supap	IN	29,20	6,00	104,00	45°		12
6201 E01 4216				Supap	EX	24,10	6,00	102,00	45°		12
6202 E01 4487	13201-8H300	NISSAN	X-TRAIL 2.0/2.5 16V [ENG. QR20DE/QR25DE]	Supap	IN	35,70	6,00	97,50	45°		8
6202 E01 4488	13202-6N200			Supap	EX	30,60	6,00	99,00	45°		8
6203 E01 4600	13201-BV81A	NISSAN	JUKE/PULSAR/QASHAI II/X-TRAIL 1.6 DIG-T [ENG. MR16DDT] 16V	Supap	IN	31,40	5,50	107,50	45°		8
6203 E01 4601	13202-BV81A			Supap	EX	25,80	5,50	106,50	45°		8
6204 E01 4616	13201-99B10	NISSAN	NOTE/MICRA 1.1/1.3/1.4 16V	Supap	IN	27,60	5,50	96,00	45°		8
6204 E01 4617	13202-99B10			Supap	EX	22,50	5,50	96,00	45°		8
6205 E01 4626	13201-2W201	NISSAN	TERRANO 3.0 DTI 16V	Supap	IN	32,00	7,00	113,50	45°		8
6205 E01 4627	13202-2W200			Supap	EX	30,00	7,00	113,50	45°		8
6206 E01 4643	13201-EN20A	NISSAN	X-TRAIL 2.0i 16V [ENG. MR20DE]	Supap	IN	33,90	5,50	106,50	45°		8
6206 E01 4644	13202-EN200			Supap	EX	27,70	5,50	105,50	45°		8



WAX
Motor Supapları
Engine Valves



for

SUZUKI

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
779 E01 3575	0948.C0	SUZUKI	GRAND/VITARA 2.0 16V DIESEL	Supap	IN	29,90	6,00	106,50	45°		8
779 E01 3576	0949.A9				EX	25,00	6,00	106,50	45°		8
780 E01 3488	12911-65J01	SUZUKI	VITARA 2.0 16V BENZİNLİ	Supap	IN	33,00	6,00	94,00	45°		8
780 E01 3489	12915-65J01				EX	27,90	6,00	93,50	45°		8
780 E02 3381	11115-85FA0	SUZUKI	VITARA 2.0 16V BENZİNLİ	Gayd	IN-EX	11,10	6,50	35,00		16	
781 E01 0314	12911-82000	SUZUKI	SJ410/SJ413/CARRY 1.0/1.3 8V [ENG. F10A/G10/G13]	Supap	IN	36,00	7,00	115,50	45°		4
781 E01 0315	12915-82000				EX	30,00	7,00	114,50	45°		4
781 E02 0618	11115-82000	SUZUKI	SJ410/SJ413/CARRY 1.0/1.3 8V [ENG. F10A/G10/G13]	Gayd	IN-EX	12,10	7,50	48,00		8	
782 E01 0316	12911-84000	SUZUKI	SJ410	Supap	IN	31,70	7,00	110,00	45°		4
782 E01 0317	12915-84000				EX	27,70	7,00	110,00	45°		4
784 E01 1072	12911-71C00	SUZUKI	SWIFT/VITARA 1.3/1.6 16V GXI/GTI	Supap	IN	29,20	5,50	92,50	45°		8
784 E01 1073	12915-71C50				EX	25,00	5,50	80,00	45°		8
784 E02 3382	1115-60B11-001	SUZUKI	SWIFT/VITARA 1.3/1.6 16V GXI/GTI	Gayd	IN-EX	11,10	5,50	32,00		16	
785 E01 4459	12911-86FA0	SUZUKI	SQ 420 2.0 16V BENZİNLİ	Supap	IN	33,00	6,00	86,50	45°		8
785 E01 4460	12915-86F50				EX	28,00	6,00	86,00	45°		8
786 E01 0316	12911-84000	SUZUKI	ALTO/JIMNY/CARRY/FRONTE	Supap	IN	31,60	7,00	110,00	45°		3
786 E01 0317	12915-84000				EX	27,60	7,00	109,50	45°		3
788 E01 3433	12911-85FA0	SUZUKI	VITARA 2.0 24V V6 BENZİNLİ	Supap	IN	30,10	6,00	86,50	45°		12
788 E01 3434	12915-85FA0				EX	25,10	6,00	86,00	45°		12
789 E01 3573	12911-54G00	SUZUKI	SWIFT 1.4 16V 4X4 BENZİNLİ	Supap	IN	30,00	5,50	101,00	45°		8
789 E01 3574	12915-54G00				EX	25,00	5,50	99,00	45°		8
789 E02 4154	11115-54G00	SUZUKI	SWIFT 1.4 16V 4X4 BENZİNLİ	Gayd	IN-EX	10,50	5,50	40,00		16	
8500 E01 4628	12911-60A10	SUZUKI	VITARA 8V	Supap	IN	36,50	7,00	116,00	45°		4
8500 E01 4629	12915-60A50				EX	32,50	7,00	114,50	45°		4
8501 E01 4645	12911-69L00	SUZUKI	SPLASH 1200 16V	Supap	IN	27,50	5,00	87,50	45°		8
8501 E01 4646	12915-69L00				EX	22,90	5,00	87,00	45°		8

for

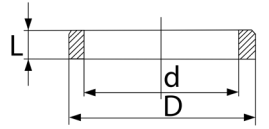
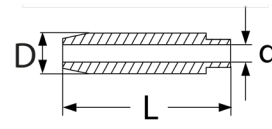
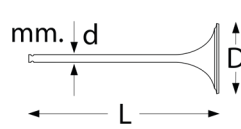
SUBARU

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
770 E01 3843	13201-AA420	SUBARU	IMPREZA EJ16 1.6	Supap	IN	32,50	6,00	121,00	45°		8
770 E01 3844	13202-AA430				EX	28,50	6,00	122,00	45°		8
8400 E01 3859	13201-AA371	SUBARU	FORESTER 2.0 16V TURBO	Supap	IN	36,00	6,00	104,50	45°		8
8400 E01 3860	13202-AA411				EX	32,00	6,00	105,00	45°		8
8400 E02 4159	13212-AA130	SUBARU	IMPERAZA/FORESTER 2.0 16V TURBO	Gayd	IN	11,10	6,00	39,50			8
8400 E02 4160	-				EX	11,10	6,00	53,00			8
8401 E01 3878		SUBARU	16V	Supap	IN	29,50	6,00	105,00	45°		8
8401 E01 3879					EX	24,30	6,00	106,00	45°		8
8402 E01 4050	13201-AA351	SUBARU	FORESTER 2.0i 16V	Supap	IN	34,00	6,00	121,00	45°		8
8402 E01 4051	13202-AA361				EX	30,00	6,00	122,00	45°		8
8403 E01 4109	13201-AA180	SUBARU	LEGACY 1.8 16V	Supap	IN	31,00	6,00	101,00	45°		8
8403 E01 4110	13202-AA161				EX	27,00	6,00	101,50	45°		8



WAX
Motor Supapları
Engine Valves



for

SSANGYONG

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.
1170 E01 4194	671 053 01 01	SSANGYONG	ACTYON/KORANDO 2.0 16V	IN	29,50	6,00	99,50	45°		8
1170 E01 4195	671 053 01 27			EX	24,90	6,00	99,50	45°		8

for

PROTON

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.
570 E01 3394		PROTON	1.6/1.8 16V [X-2000]	IN	30,00	6,00	110,50	45°		8
570 E01 3395				EX	27,00	6,00	114,00	45°		8
572 E01 3558		PROTON	GEN 2 16V	IN	30,90	5,00	101,50	45°		8
572 E01 3559				EX	26,60	5,00	100,50	45°		8
573 E01 4484		PROTON	1.5 12V	IN	31,00	7,00	101,00	45°		4
573 E01 4485				IN	26,20	7,00	101,00	45°		4
573 E01 4486				EX	33,20	7,00	101,50	45°		4

for

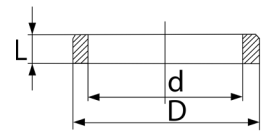
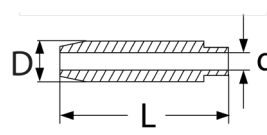
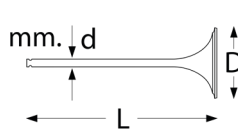
CHERY

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.
1135 E01 3905		CHERY	1.6 16V	IN	30,30	6,00	108,50	45°		8
1135 E01 3906				EX	25,00	6,00	117,50	45°		8



WAX
Motor Supapları
Engine Valves



for

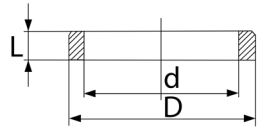
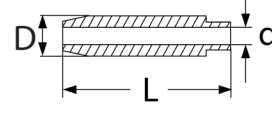
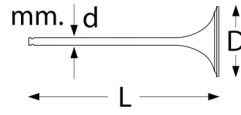
ROVER

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
386 E01 3119	ETC4067	LAND ROVER	88/90/109/110 [3-TIRNAK]	Supap	IN	44,40	8,00	112,00	60°		4
386 E01 3120	ETC5866				EX	35,20	9,00	111,50	45°		4
387 E01 3121	277593	LAND ROVER	88/90/109/110 [TEK-TIRNAK]	Supap	IN	44,50	8,00	111,50	30°		4
387 E01 3122	557967				EX	35,10	9,00	111,50	45°		4
389 E01 3339	ERR 1157	LAND ROVER	DISCOVERY 2.5 8V TDI [ENG. 2.5L]	Supap	IN	39,50	8,00	116,50	30°		4
389 E01 3340	ERR 1156				EX	36,50	8,00	116,50	45°		4
965 E01 0010	LGH10029	ROVER	214/414 SI/GSi 1.4 16V [ENG. K16/K4C/K4D/K4F/K4M]	Supap	IN	27,70	6,00	90,00	45°		8
965 E01 0011	LGH100820				EX	24,10	6,00	90,00	45°		8
965 E02 0967	WAM1452	ROVER	214/414 SI/GSi 1.4 16V [ENG. K16/K4C/K4D/K4F/K4M]	Gayd	IN-EX	9,90	6,00	30,00			16
966 E01 1218	LGH101060	ROVER	820 SI 2.0 16V	Supap	IN	31,80	7,50	111,00	45°		8
966 E01 1219	LGH101140				EX	29,30	7,50	111,00	45°		8
966 E02 3357		ROVER	820 SI 2.0 16V	Gayd	IN	12,00	7,50	47,00			8
966 E02 3666					EX	12,00	7,50	51,50			8
967 E01 1220	LGH10064	ROVER	1.8 16V 200 SERIES (WC)	Supap	IN	31,60	6,00	90,00	45°		8
967 E01 1221	LGH10065				EX	27,40	6,00	90,00	45°		8
4800 E01 0109	1134 2 247 077	LAND ROVER	ROVER 75/FREELANDER 2.0 16V CDTI [ENG. [M47R/204D2]	Supap	IN-EX	26,00	6,00	100,00	45°		16
4801 E01 3857	LGH100990	LAND ROVER	FREELANDER 2.0 TCDI 8V	Supap	IN	37,20	7,00	87,00	45°		4
4801 E01 3858	LGH100980				EX	32,50	7,00	87,00	45°		4
4800 E02 3040		LAND ROVER	ROVER 75/FREELANDER 2.0 16V CDTI [ENG. [M47R/204D2]	Gayd	IN-EX	11,60	6,00	39,00			16
4802 E01 3930		LAND ROVER	FREELANDER 2.5 V6 24V	Supap	IN	31,60	6,00	90,00	45°		12
4802 E01 3931					EX	27,50	6,00	90,50	45°		12
4803 E01 4092	131281	RANGE ROVER	SPORT DISCOVERY S3 2.7 V6 24V	Supap	IN	27,80	6,00	97,50	45°		12
4803 E01 4093	131637				EX	25,20	6,00	96,50	45°		12
4804 E01 4107	0948.E5	LAND ROVER	FREELANDER 2.2 HDI 16V	Supap	IN	27,20	6,00	96,00	45°		8
4804 E01 4108	0949.E1				EX	25,00	6,00	95,00	45°		8
4805 E01 4230	LGH 10029L	LAND ROVER	FREELANDER 1.8 16V	Supap	IN	27,70	6,00	89,50	45°		8
4805 E01 4231	LGH 101190L				EX	24,20	6,00	90,00	45°		8
4807 E01 4705	4646005	LAND ROVER	RANGE ROVER SPORT DISCOVERY III 16V	Supap	IN	34,80	5,00	105,50	45°		8
4807 E01 4706	4646004				EX	30,90	5,00	105,50	45°		8
4808 E01 4714	LR025 304	LAND ROVER	RANGE ROVER VOGUE Si4 2.0 16V	Supap	IN	32,50	5,50	103,50	45°		8
4808 E01 4715	LR030 370				EX	28,00	5,50	105,00	45°		8
8711 E01 4659	LR073780	LAND ROVER	DISCOVERY/EVOQUE 2.0 DIESEL 16V	Supap	IN	27,30	5,50	100,50	45°		8
8711 E01 4660	LR073790				EX	25,70	5,50	100,50	45°		8



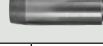
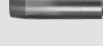
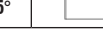
WAX
Motor Supapları
Engine Valves



for

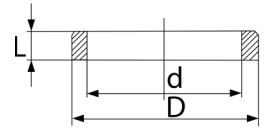
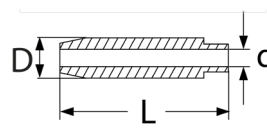
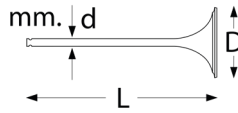
TOYOTA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
790 E01 3504	13711-23030	TOYOTA	YARIS 1.0/1.3 16V BENZİNLİ [ENG. 1SZ-FE/2SZ-FE]	Supap	İN	26,00	5,00	88,50	45°		8
790 E01 3505	13715-23030				EX	22,60	5,00	89,50	45°		8
790 E02 3498	11122-21010	TOYOTA	YARIS 1.0/1.3 16V BENZİNLİ [ENG. 1SZ-FE/2SZ-FE]	Gayd	İN-EX	9,80	5,00	34,50			16
791 E01 0318	13711-54020	TOYOTA	HILUX/CRESSIDA 2.4/2.8 8V [TEK-TIRNAK] [ENG. 2L/3L]	Supap	İN	42,50	8,00	103,50	45°		4
791 E01 0319	13715-54040				EX	36,00	8,00	103,50	45°		4
791 E02 1127	11122 54020	TOYOTA	HILUX/CRESSIDA 2.4/2.8 8V [TEK-TIRNAK] [ENG. 2L/3L]	Gayd	İN	13,00	8,00	40,00			4
791 E02 1128	11126 54020				EX	13,00	8,00	40,00			4
792 E01 0321	13711-15050	TOYOTA	COROLLA 1.6 16V [ENG. 4AF] KARBİRATÖRLÜ	Supap	İN	29,90	6,00	91,50	45°		8
792 E01 0322	13715-15030				EX	24,50	6,00	92,00	45°		8
792 E02 1132	11122 16020	TOYOTA	COROLLA 1.6 16V [ENG. 4AF] KARBİRATÖRLÜ	Gayd	İN-EX	11,00	6,00	40,50			16
793 E01 0323	13712-10010	TOYOTA	COROLLA 1.3 12V [ENG. 1E-L/2E]	Supap	İN	21,00	6,00	99,00	45°		4
793 E01 0324	13711-10020				İN	30,00	6,00	92,50	45°		4
793 E01 0325	13715-10030				EX	31,00	6,00	92,50	45°		4
793 E02 3687	11122 10040	TOYOTA	COROLLA 1.3 12V [ENG. 1E-L/2E]	Gayd	İN-EX	11,00	6,00	40,50			12
794 E01 3494	13711-33030	TOYOTA	YARIS D-4D 1.4 8V DIESEL [ENG. 1ND-TV]	Supap	İN	30,40	6,00	100,50	45°		4
794 E01 3495	13715-33040				EX	28,00	6,00	100,00	45°		4
794 E02 1132	11122 16020	TOYOTA	YARIS D-4D 1.4 8V DIESEL [ENG. 1ND-TV]	Gayd	İN-EX	11,00	6,00	40,50			8
795 E01 1076	13711-54010	TOYOTA	HILUX/HIACE 2.2/2.4 8V [3-TIRNAK] [ENG. L/2L]	Supap	İN	42,60	8,50	123,00	45°		4
795 E01 1077	13715-54010				EX	35,00	8,50	123,00	45°		4
795 E02 0621	11122-54010	TOYOTA	HILUX/HIACE 2.2/2.4 8V [3-TIRNAK] [ENG. L/2L]	Gayd	İN-EX	14,10	8,50	61,00			8
796 E01 3351	13711-74101	TOYOTA	AVENSIS/PICNIC/RAV4 2.0 16V [ENG. 3S-FE] ENJEKSİYONLU	Supap	İN	32,00	6,00	97,50	45°		8
796 E01 3352	13715-74100				EX	27,00	6,00	98,50	45°		8
796 E02 3526	11122-74030	TOYOTA	AVENSIS/PICNIC/RAV4 2.0 16V [ENG. 3S-FE] ENJEKSİYONLU	Gayd	İN	11,10	6,00	38,50			8
796 E02 3527	11122-16010				EX	11,10	6,00	40,50			8
797 E01 1078	13711-15010	TOYOTA	COROLLA 1.3/1.5 8V [ENG. 2A/3A]	Supap	İN	36,00	7,00	107,00	45°		4
797 E01 1079	13715-15010				EX	31,00	7,00	107,00	45°		4
798 E01 1080	13711-02050	TOYOTA	COROLLA/AVENSIS 1.6/1.8 16V [ENG. 4A-FE/7A-FE] ENJEKSİYONLU	Supap	İN	31,00	6,00	87,50	45°		8
798 E01 1081	13715-16060				EX	24,50	6,00	88,00	45°		8
798 E02 1132	11122-15030	TOYOTA	COROLLA/AVENSIS 1.6 16V [ENG. 4A-FE]	Gayd	İN-EX	11,00	6,00	40,50			16
799 E01 1082	13711-74040	TOYOTA	CORONA 2.0 16V (KARBİRATÖRLÜ)	Supap	İN	32,00	6,00	101,00	45°		8
799 E01 1083	13715-74020				EX	27,20	6,00	100,50	45°		8



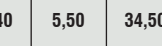
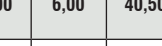
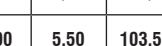
WAX
Motor Supapları
Engine Valves



for

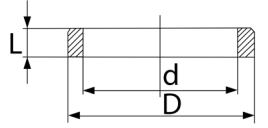
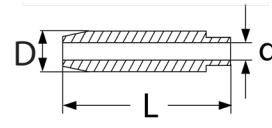
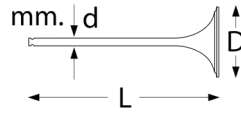
TOYOTA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
801 E01 2015	13711-71010	TOYOTA	2Y/3Y - STD. / 0.5K	Supap	IN	40,00	8,00	108,50	45°		4
801 E01 2016	13715-71010				EX	36,00	8,00	109,00	45°		4
802 E01 3398	13711-28010	TOYOTA	AVENSIS/RAV4 2.0 16V [2000-X] [ENG. 1AZ-FSE/1AZ-FE]	Supap	IN	33,90	5,50	102,00	45°		8
802 E01 3399	13715-28010				EX	29,50	5,50	101,50	45°		8
802 E02 3529	11122-20030	TOYOTA	AVENSIS/RAV4 2.0 16V [2000-X] [ENG. 1AZ-FSE/1AZ-FE]	Gayd	IN-EX	10,00	5,50	34,50			16
803 E01 0040	13711-22040	TOYOTA	COROLLA 1.4/1.6/1.8 16V VTI [ENG. 1ZZ-FE/3ZZ-FE/4ZZ-FE]	Supap	IN	31,00	5,50	89,00	45°		8
803 E01 0041	13715-22040				EX	26,00	5,50	89,00	45°		8
803 E02 3034	11122-20020	TOYOTA	COROLLA 1.4/1.6/1.8 16V VTI [ENG. 1ZZ-FE/3ZZ-FE]	Gayd	IN-EX	10,40	5,50	34,50			16
804 E01 3423	13711-11010	TOYOTA	COROLLA/TERRA 1.3 16V ENJEKSİYONLU	Supap	IN	28,50	6,00	94,00	45°		8
804 E01 3424	13715-11010				EX	24,50	6,00	94,00	45°		8
804 E02 3687	11122 10040	TOYOTA	COROLLA/TERRA 1.3 16V ENJEKSİYONLU	Gayd	IN-EX	11,00	6,00	40,50			16
805 E01 3577	13711-30040	TOYOTA	HILUX 2.5 16V D-4D (Y.M.) [2016-X] [ENG. 2KD-FTV]	Supap	IN	30,50	6,00	105,50	45°		8
805 E01 3578	13715-30040				EX	26,50	6,00	106,00	45°		8
806 E01 3585	13711-27010	TOYOTA	AVENSIS/COROLLA 2.0 16V DIESEL [1998-X]	Supap	IN	28,00	6,00	102,50	45°		8
806 E01 3586	13715-27010				EX	24,00	6,00	102,00	45°		8
806 E02 3522	11122-27010	TOYOTA	AVENSIS/COROLLA 2.0 16V DIESEL [1998-X]	Gayd	IN-EX	11,00	6,00	41,00			16
807 E01 3593	13711 37020	TOYOTA	COROLLA 1.6 16V (Y.M.) [2007-X] BENZİNLİ [ENG. 1ZR-FE]	Supap	IN	32,00	5,50	109,50	45°		8
807 E01 3594	13715 37030				EX	27,50	5,50	108,50	45°		8
808 E01 3595		TOYOTA	LAND CRUISER 12V 6 CYL. [ENG. BJ60 3F]	Supap	IN	45,80	8,00	124,50	45°		6
808 E01 3596					EX	37,60	8,00	125,50	45°		6
809 E01 4019		TOYOTA	COROLLA/AURIS 1.33 LIFE 16V (Y.M.)	Supap	IN	29,00	5,50	103,50	45°		8
809 E01 4020					EX	24,30	5,50	104,50	45°		8
810 E01 4610	13711-40040	TOYOTA	YARIS 1.0 VTI 12V [KFRE]	Supap	IN	27,70	5,00	88,50	45°		6
810 E01 4611	13715-40040				EX	23,40	5,00	89,50	45°		6
811 E01 4614	13711-21010	TOYOTA	YARIS 1.3/1.5 16V [1NZFE]	Supap	IN	30,50	5,00	89,50	45°		8
811 E01 4615	13715-21010				EX	25,50	5,00	88,00	45°		8
8710 E01 4098		TOYOTA	LAND CRUISER 24V	Supap	IN	33,00	7,00	127,50	45°		12
8710 E01 4099					EX	30,50	7,00	126,50	45°		12



WAX
Motor Supapları
Engine Valves



for

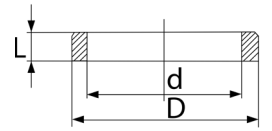
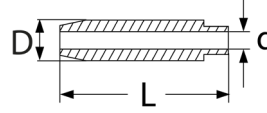
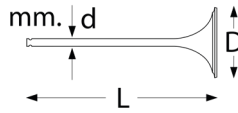
CITROEN

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
323 E01 4107	0948.E5	CITROEN	C5 2.2 HDI 16V	Supap	IN	27,20	6,00	96,00	45°		8
323 E01 4108	0949.E1				EX	25,00	6,00	95,00	45°		8
324 E01 0340	0948.74	CITROEN	SAXO/XSARA 1.5 8V SX DIESEL [ENG. TUD5]	Supap	IN	37,00	7,00	108,50	45°		4
324 E01 0341	0949.80				EX	31,50	7,00	108,50	45°		4
326 E01 0280	96 095 457	CITROEN	XM 2.5 12V TD VSX [ENG. DK5/DJ5]	Supap	IN	36,90	7,00	128,00	45°		8
326 E01 0284	96 096 146				EX	36,90	7,00	127,50	45°		4
328 E01 0285	0948.59	CITROEN	CITROEN BERLINGO 1.9D / XSARA SX 1.9 TD / BX 1.9D	Supap	IN	38,50	8,00	112,50	45°		4
328 E01 0286	0949.73				EX	33,00	8,00	112,00	45°		4
330 E01 1039	0948.46	CITROEN	BX 17D/BX 19D	Supap	IN	38,00	8,00	112,50	30°		4
330 E01 0286	0949.73				EX	33,00	8,00	112,00	45°		4
331 E01 4001	9676359080	CITROEN	C3/DS3/C-ELYSEE EB2-EB2M 1.0 12V	Supap	IN	29,10	5,00	93,00	45°		6
331 E01 4002	9676359180				EX	26,00	5,00	92,00	45°		6
655 E01 0240.0	0948.92	CITROEN	XANTIA 2.0 16V	Supap	IN	34,60	6,00	106,50	45°		8
655 E01 0241.0	0949.92				EX	29,60	6,00	106,00	45°		8
655 E02 0240.0	0221.25	CITROEN	XANTIA 2.0 16V	Gayd	IN	12,10	6,50	40,50			8
655 E02 0241.0	0221.26				EX	12,10	6,00	41,00			8
2000 E01 4690	0948.A4	CITROEN	C5 1.8i 16V	Supap	IN	29,80	6,00	106,00	45°		8
2000 E01 4691	0949.A4				EX	27,20	6,00	104,00	45°		8



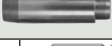
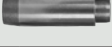
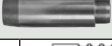
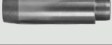
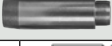
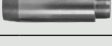
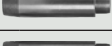
WAX
Motor Supapları
Engine Valves



for

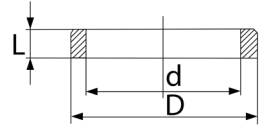
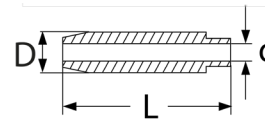
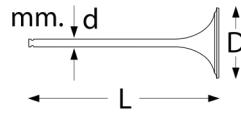
PEUGEOT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
322 E01 4554	9814152480	PEUGEOT	2008 / CITROEN C5/C-ELYSEE 1.5 16V CDTI	Supap	IN	25,40	5,50	95,50	45°		8
322 E01 4555	9814152380			Supap	EX	22,10	5,50	95,00	45°		8
654 E01 3336	0948.95	PEUGEOT	PARTNER/206/306/406/806 2.0 8V HDI [ENG. DW10]	Supap	IN	35,60	6,00	107,50	45°		4
654 E01 3337	0949.96			Supap	EX	33,80	6,00	107,50	45°		4
654 E02 0500	0220.A2	PEUGEOT	PARTNER/206/306/406/806 2.0 8V HDI [ENG. DW10]	Gayd	IN-EX	10,10	6,00	41,50		8	
655 E01 0240	0948.92	PEUGEOT	306/406 ST 2.0 16V	Supap	IN	34,60	6,00	106,50	45°		8
655 E01 0241	0949.92			Supap	EX	29,60	6,00	106,00	45°		8
655 E02 0240	0221.25	PEUGEOT	306/406 ST 2.0 16V	Gayd	IN	12,10	6,50	40,50		8	
655 E02 0241	0221.26			Gayd	EX	12,10	6,00	41,00		8	
656 E01 0248	0948.C7	PEUGEOT	206/307/406 1.6 16V HDI [ENG. DV6]	Supap	IN	25,60	5,50	96,50	45°		8
656 E01 0249	0949.C3			Supap	EX	23,40	5,50	97,00	45°		8
656 E02 3036		PEUGEOT	206/307/406 1.6 16V HDI [ENG. DV6]	Gayd	IN-EX	9,50	5,50	34,00		16	
657 E01 3463	0948.A3	PEUGEOT	407 2000cc DIESEL 16V	Supap	IN	29,90	6,00	105,00	45°		8
657 E01 3464	0949.A3			Supap	EX	25,00	6,00	105,00	45°		8
658 E01 3637	0948.F9	PEUGEOT	407 1.6 16V BENZINLI	Supap	IN	30,00	5,00	97,00	45°		8
658 E01 3638	0949.F6			Supap	EX	25,20	5,00	111,00	45°		8
658 E02 3587		PEUGEOT	407 1.6 16V BENZINLI	Gayd	IN-EX	9,00	5,00	41,00		16	
659 E01 3986	0948.E8	PEUGEOT	207/308/3008/RS DTS EP6 16V	Supap	IN	29,00	5,00	106,00	45°		8
659 E01 3987	0949.E2			Supap	EX	26,00	5,00	110,50	45°		8
659 E02 4155	-	PEUGEOT	207/308/3008 RS DTS EP6 16V	Gayd	IN	9,00	5,00	44,50		8	
659 E02 4156	-			Gayd	EX	9,00	5,00	41,00		8	
676 E01 0889	7301820	PEUGEOT	BOXER 2.8 8V HDI [ENG. 8140]	Supap	IN	41,00	8,00	121,00	30°		4
676 E01 2010	99432837			Supap	EX	36,10	8,00	122,50	45°		4
676 E02 0564	4749395	PEUGEOT	BOXER 2.8 8V HDI [ENG. 8140]	Gayd	IN-EX	13,10	8,50	56,00		8	
677 E01 0274	0948.53	PEUGEOT	J9 2.5 8V DIESEL [ENG. XD3P] - STD. / 0.5K	Supap	IN	42,50	8,50	116,50	45°		4
677 E01 0275	0949.50			Supap	EX	35,50	8,50	116,50	45°		4
677 E02 0525	0220.45	PEUGEOT	J9 2.5 8V DIESEL [ENG. XD3P] PIK	Gayd	IN-EX	14,10	9,00	55,00		8	
677 E02 0526	0220.45	PEUGEOT	J9 2.5 8V DIESEL [ENG. XD3P] BRONZ	Gayd	IN-EX	14,10	9,00	55,00		8	
679 E01 0278	0948.84	PEUGEOT	BOXER / CITROEN JUMPER 2.5 8V TDI [ENG. DJ5TED]	Supap	IN	41,00	7,00	116,00	45°		4
679 E01 0279	0949.90			Supap	EX	37,80	7,00	115,50	45°		4
679 E02 0524		PEUGEOT	BOXER / CITROEN JUMPER 2.5 8V TDI [ENG. DJ5TED] BRONZ	Gayd	IN-EX	13,10	7,00	43,50		8	
681 E01 0285	0948.59	PEUGEOT	PARTNER 1.9 8V DIESEL [ENG. XUD9/DW8] - STD. / 0.5K	Supap	IN	38,50	8,00	112,50	45°		4
681 E01 0286	0949.73			Supap	EX	33,00	8,00	112,00	45°		4
681 E02 0539	0220.75	PEUGEOT	PARTNER 1.9 8V DIESEL [ENG. XUD9/DW8]	Gayd	IN-EX	14,10	8,50	52,00		8	
683 E01 0355	0948.56	PEUGEOT	405 1.6/1.8 8V STD. (MONTAJ)	Supap	IN	41,50	8,00	109,00	45°		4
683 E01 0356	0949.57			Supap	EX	34,50	8,00	108,50	45°		4
683 E02 0533	0220.64	PEUGEOT	405 1.6/1.8 8V BRONZ (13.08)	Gayd	IN-EX	13,08	8,00	39,00		8	
683 E02 0533.1	0220.64	PEUGEOT	405 1.6/1.8 8V BRONZ (13.25)	Gayd	IN-EX	13,25	8,00	39,00		8	
685 E01 3190	0948.91	PEUGEOT	106/206/306 1.4 8V [IN: 45°]	Supap	IN	36,70	7,00	113,00	45°		4
685 E01 3191	0949.59			Supap	EX	29,20	7,00	113,00	45°		4



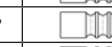
WAX
Motor Supapları
Engine Valves



for

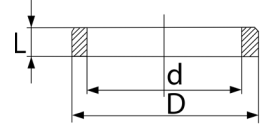
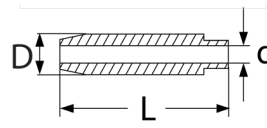
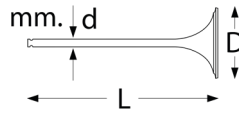
PEUGEOT

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
685 E01 3621	0948.58	PEUGEOT	106/206/306 1.4 8V [IN: 30°]	Supap	IN	36,70	7,00	113,00	30°		4
685 E01 3191	0949.59			Supap	EX	29,20	7,00	113,00	45°		4
685 E02 3506	0220.59	PEUGEOT	106/206/306 1.4 8V PIK	Gayd	IN-EX	13,10	7,00	47,50		8	
685 E02 3350	0220.59	PEUGEOT	106/206/306 1.4 8V BRONZ	Gayd	IN-EX	13,10	7,00	47,50		8	
687 E01 3192	0948.82	PEUGEOT	306 2.0 16V	Supap	IN	34,10	6,00	106,50	45°		8
687 E01 3193	0949.87			Supap	EX	30,70	6,00	105,50	45°		8
691 E01 1154	0948.54	PEUGEOT	405 1900-2000	Supap	IN	39,50	8,00	105,50	45°		4
691 E01 1155	0949.54			Supap	EX	33,00	8,00	105,50	45°		4
692 E01 1093	0948.99	PEUGEOT	206/307/406/806 2.0 16V	Supap	IN	33,30	6,00	106,50	45°		8
692 E01 1094	0949.99			Supap	EX	29,00	6,00	104,00	45°		8
693 E01 1105	0948.83	PEUGEOT	106 1.6 16V [TU5J4]	Supap	IN	28,80	6,00	104,50	45°		8
693 E01 1106	0949.89			Supap	EX	24,50	6,00	104,50	45°		8
693 E02 0523	0220.95	PEUGEOT	106 1.6 16V [TU5J4]	Gayd	IN-EX	11,10	6,00	40,00		16	
694 E01 1107	0948.A9	PEUGEOT	206/307 1.6 16V BENZİNLİ [TU5JP4]	Supap	IN	31,20	6,00	104,00	45°		8
694 E01 1108	0949.A8			Supap	EX	24,50	6,00	104,50	45°		8
694 E02 3054	0220.95	PEUGEOT	206/307 1.6 16V BENZİNLİ [TU5JP4]	Gayd	IN-EX	11,10	6,00	40,00		16	
695 E01 3664	0948.93	PEUGEOT	206 1.6 8V BENZİNLİ [TU5JP]	Supap	IN	39,40	7,00	112,00	45°		4
695 E01 3665	0949.70			Supap	EX	31,30	7,00	111,50	45°		4
695 E02 3031	0220-59	PEUGEOT	206 1.6 8V BENZİNLİ [TU5JP]	Gayd	IN-EX	13,00	7,00	47,50		8	
696 E01 4001	9676359080	PEUGEOT	301/308/208/2008 1.0 12V [ENG. EB2/EB2M]	Supap	IN	29,10	5,00	93,00	45°		6
696 E01 4002	9676359180			Supap	EX	26,00	5,00	92,00	45°		6
697 E01 3474	0948.C8	PEUGEOT	206/307 1.4 16V BENZİNLİ (Y.M.) (ET3J4)	Supap	IN	28,30	5,50	101,00	45°		8
697 E01 3475	0949.C4			Supap	EX	24,40	5,50	101,00	45°		8
697 E02 0501		PEUGEOT	206/307 1.4 16V BENZİNLİ (Y.M.) (ET3J4)	Gayd	IN-EX	10,60	5,50	38,00		16	
698 E01 1226	0948.C2	PEUGEOT	206/307 1.4 8V HDI [ENG. DV4C]	Supap	IN	32,80	5,50	97,50	45°		4
698 E01 1227	0949.B1			Supap	EX	30,30	5,50	97,50	45°		4
698 E02 3036		PEUGEOT	206/307 1.4 8V HDI [ENG. DV4C]	Gayd	IN-EX	9,50	5,50	34,00		8	
699 E01 3810	0948.F7	PEUGEOT	208/308/508 1.6 HDI EURO 5 [ENG. DV6C]	Supap	IN	30,20	5,50	95,50	45°		4
699 E01 3811	0949.F5			Supap	EX	27,40	5,50	95,50	45°		4
6650 E01 4107	0948.E5	PEUGEOT	4007 2.2 HDI 16V	Supap	IN	27,20	6,00	96,00	45°		8
6650 E01 4108	0949.E1			Supap	EX	25,00	6,00	95,00	45°		8
6651 E01 3382	7C16 6507 AA	PEUGEOT	BOXER 3 2.2 DT 100/200HP 16V	Supap	IN	29,80	7,00	122,50	30°		8
6651 E01 3383	7C16 6505 AA			Supap	EX	25,90	7,00	122,50	45°		8
6652 E01 4552	980 196 09 80	PEUGEOT	PEUGEOT/CITROEN 208/308 1.2 VTI TURBO 12V 130HP	Supap	IN	26,40	5,00	93,50	45°		6
6652 E01 4553	980 764 59 80			Supap	EX	23,80	5,00	93,00	45°		6
6653 E01 4563	981 399 0580	PEUGEOT	301 1.2 VTI TURBO / CITROEN 12V	Supap	IN	30,00	5,00	92,50	50°		6
6653 E01 4564	981 092 63 80			Supap	EX	27,50	5,50	92,00	30°		6
6654 E01 4552	9819057680	PEUGEOT	208/308/3008 / CITROEN C3/C4/CACTUS / OPEL CORSA V/CROSLAND 1.2 THP 12V	Supap	IN	26,40	5,00	93,50	45°		6
6654 E01 4573	9827516680			Supap	EX	24,90	5,50	93,00	57°		6
6655 E01 4684	1608838680	PEUGEOT	208 1.0i VTI 12V [EBO]	Supap	IN	27,00	5,00	93,00	45°		6
6655 E01 4685	1608838780			Supap	EX	24,20	5,00	93,00	45°		6
6656 E01 4686	0948.C4	PEUGEOT	1.4 / CITROEN C3 16V [DV4 TED4]	Supap	IN	24,30	5,50	96,50	45°		8
6656 E01 4687	0949.C1			Supap	EX	22,40	5,50	97,00	45°		8
6657 E01 4688	0948.E2	PEUGEOT	107 / CITROEN C1 1.0i 12V [ENG. 1KR-FE]	Supap	IN	27,70	5,00	88,50	45°		6
6657 E01 4689	0949.C8			Supap	EX	23,40	5,00	89,50	45°		6



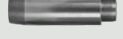
WAX
Motor Supapları
Engine Valves



for

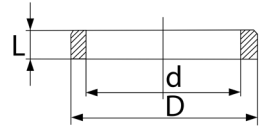
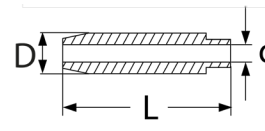
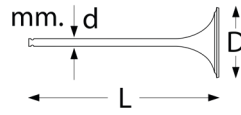
TATA

**Otomobil
Automobile**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
819 E01 3735	278905129001	TATA	XENON 2.2 16V (Y.M.) DIESEL	Supap	IN	29,80	6,00	101,50	45°		8
819 E01 3736	278905129002				EX	25,90	6,00	101,50	45°		8
819 E02 0516	4500633	TATA	XENON 2.2 16V (Y.M.) DIESEL	Gayd	IN-EX	10,00	6,00	45,00			16
820 E01 3453	279005125104	TATA	INDICA/INDIGO 1.4 8V DIESEL	Supap	IN	36,00	7,00	109,00	45°		4
820 E01 3454	279005125105				EX	30,40	7,00	109,00	45°		4
820 E02 3391		TATA	INDICA 1.4 8V DIESEL	Gayd	IN-EX	14,10	8,50	48,00			8
821 E01 3020	254705125114-1	TATA	TELCOLINE 1.9 8V DIESEL	Supap	IN	38,50	8,00	112,50	45°		4
821 E01 3021	254705125113-1				EX	33,00	8,00	112,50	45°		4
821 E02 3390		TATA	TELCOLINE 1.9 8V DIESEL	Gayd	IN-EX	14,10	8,50	48,00			8
822 E01 4016		TATA	INDICA/INDIGO 1.4 16V EURO 4	Supap	IN	25,80	6,00	103,00	45°		8
822 E01 4017					EX	22,60	6,00	103,50	45°		8



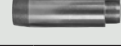
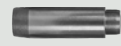
WAX
Motor Supapları
Engine Valves



for

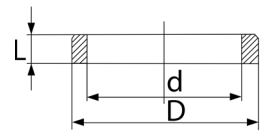
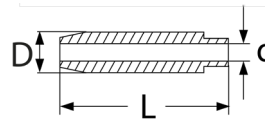
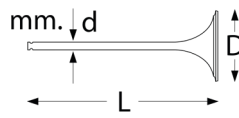
FIAT

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
091 E01 0133	4659379	FIAT	50 NC - STD. / 0.5K	Supap	IN	43,90	8,00	125,80	45°		4
091 E01 0134	467 36 08				EX	36,90	8,00	125,70	45°		4
091 E02 0562	4 802 126	FIAT	50 NC	Gayd	IN-EX	14,10	8,50	56,10			8
092 E01 0135	462 15 11	FIAT	480/640/780 - STD. / 0.5K	Supap	IN	43,90	8,00	125,80	45°		4
092 E01 0134	467 36 08				EX	36,90	8,00	125,70	45°		4
092 E02 0562	4802126	FIAT	480/640	Gayd	IN-EX	14,10	8,50	56,10			8
093 E01 0136	99432652	FIAT	IVECO 65.9/8060/85.12 - STD. / 0.5K	Supap	IN	45,40	8,00	125,80	30°		4
093 E01 0137	99432717				EX	37,60	8,00	125,80	45°		4
093 E02 0562	4802126	FIAT	IVECO 65.9/8060/85.12	Gayd	IN-EX	14,10	8,00	56,00			8
093 E03 0223	98474128	FIAT	IVECO 65.9/8060/85.12	Baga	IN	47,70	37,00	9,00	30°		4
093 E03 0224	98495493				EX	39,20	31,00	8,00	45°		4
094 E01 3047	8824754	FIAT	750 ALLIS FL 14C	Supap	IN	48,30	8,00	138,00	45°		6
094 E01 3048	8825776				EX	40,80	8,00	137,70	45°		6
094 E02 3645	4758794	FIAT	750 ALLIS	Gayd	IN	14,10	8,00	55,10			6
094 E02 3646	4758798				EX	14,10	8,00	62,20			6
094 E03 0267		FIAT	750 ALLIS	Baga	IN	52,00	43,00	10,00	45°		6
094 E03 0268					EX	45,00	32,00	10,00	45°		6
095 E01 0140	4579416	FIAT	411/415/615 - STD. / 0.5K	Supap	IN	39,50	9,00	130,70	45°		4
095 E01 0141	4579417				EX	34,50	9,00	130,70	45°		4
095 E02 0406	561288	FIAT	411/415/615	Gayd	IN	15,00	9,00	59,00			4
095 E02 0407	561289				EX	15,00	9,00	69,00			4
106 E01 0555	8823545	FIAT	TRAKTÖR 130NT [SUMEGA]	Supap	IN	43,00	8,00	138,00	45°		4
106 E01 0559	8823544				EX	36,50	8,00	138,00	45°		4
106 E02 3645	4758794	FIAT	TRAKTÖR 130NT [SUMEGA]	Gayd	IN	14,10	8,00	62,20			4
106 E02 3646	4758798				EX	14,10	8,00	55,00			4
1123 E01 0136		FIAT	NEW HOLLAND - STD. / 0.5K	Supap	IN	45,40	8,00	125,80	30°		4
1123 E01 0137					EX	37,60	8,00	125,80	45°		4
1123 E02 0562	4802126	FIAT	NEW HOLLAND	Gayd	IN-EX	14,00	8,00	56,10			8
1123 E02 0562.1	4802126		NEW HOLLAND (Y.M.)		IN-EX	14,10	8,00	56,20			8
1123 E03 0223	98474128	FIAT	NEW HOLLAND	Baga	IN	47,70	37,00	9,00	30°		4
1123 E03 0224	98495493				EX	39,20	31,00	8,00	45°		4
1175 E01 4203	84319390	FIAT	TRACTOR 8035 (CASE)	Supap	IN	45,30	8,00	126,40	30°		4
1175 E01 4204	84319379				EX	41,00	8,00	126,50	45°		4
2756 E01 3691	4895052	FIAT	IVECO EURO CARGO TRACTOR 24V	Supap	IN	33,10	7,00	124,80	30°		12
2756 E01 3692	4895051				EX	32,80	7,00	124,40	45°		12
2756 E03 0203	3943449	FIAT	IVECO EURO CARGO TRACTOR	Baga	IN	35,00	28,00	5,80	45°		12
2756 E03 0204	3943450				EX	35,00	28,00	5,80	30°		12



WAX
Motor Supapları
Engine Valves



for

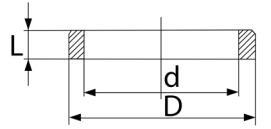
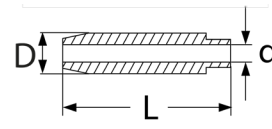
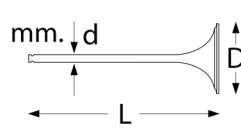
FORD

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
191 E01 0456	D3NN 6507 A	FORD	3500/3600/6600	Supap	IN	45,80	9,50	145,90	45°		4
191 E01 0457	C5NE 6505 A				EX	38,20	9,50	146,00	45°		4
192 E01 0164	D3NN6507A	FORD	TRAKTÖR 3000/5000 - STD. / 0.5K	Supap	IN	45,80	9,42	146,00	45°		4
192 E01 0165	C5NE6505A				EX	38,30	9,40	146,00	45°		4
192 E01 0164.2	D3NN6507A	FORD	TRAKTÖR 3000/5000 0.003 - STD. / 0.5K	Supap	IN	45,80	9,49	146,00	45°		4
192 E01 0165.2	C5NE6505A				EX	38,30	9,47	146,00	45°		4
192 E01 0164.4	D3NN6507A	FORD	TRAKTÖR 3000/5000 0.010 - STD. / 0.5K	Supap	IN	45,80	9,67	146,00	45°		4
192 E01 0165.4	C5NE6505A				EX	38,30	9,65	146,00	45°		4
192 E01 0164.6	D3NN6507A	FORD	TRAKTÖR 3000/5000 0.015 - STD. / 0.5K	Supap	IN	45,80	9,80	146,00	45°		4
192 E01 0165.6	C5NE6505A				EX	38,30	9,78	146,00	45°		4
192 E02 0474		FORD	TRAKTÖR 3000/5000 STD.	Gayd	IN-EX	14,10	9,50	73,90		8	
193 E01 3008	DONN6505A	FORD	TRAKTÖR 7000	Supap	IN	46,40	9,50	146,00	30°		4
193 E01 0165	DONN6507J				EX	38,50	9,50	146,00	45°		4
202 E01 0210	E1ADDN 6507	FORD	THAMES TRADER MAJOR	Supap	IN	43,70	9,50	158,40	30°		4
202 E01 0211	E1ADDN 6505 C				EX	39,00	9,50	156,50	30°		4
202 E02 3580	E1ADDN 6510A	FORD	THAMES TRADER MAJOR	Gayd	IN-EX	15,90	9,50	76,20		8	



WAX
Motor Supapları
Engine Valves



for

HATZ

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
263 E01 3808	030 388 00 115	HATZ	E-89 PANCAR MOTOR 9HP (Y.M.) [3-TIRNAK]	Supap	IN	41,10	8,00	121,50	45°		1
263 E01 3809	030 389 00 115				EX	35,10	8,00	121,50	45°		1
264 E01 3799		HATZ	E-78	Supap	IN-EX	31,00	7,00	91,00	45°		1
266 E01 0182	032 919 00 334	HATZ	E-108 PANCAR MOTOR - STD. / 0.5K	Supap	IN	43,00	9,00	138,00	45°		1
266 E01 0183	032 920 00 334				EX	37,00	9,00	138,00	45°		1
266 E02 0522	3325700334	HATZ	E-108 PANCAR MOTOR PIK	Gayd	IN-EX	13,00	9,00	69,00		2	
266 E02 3551	3325700334		E-108 PANCAR MOTOR BRONZ		IN-EX	13,00	9,00	69,00		2	
267 E01 0184	030 388 00 115	HATZ	E-89 PANCAR MOTOR 9HP - STD. / 0.5K	Supap	IN	41,10	8,00	121,50	45°		1
267 E01 0185	030 389 00 115				EX	35,10	8,00	121,50	45°		1
267 E02 0523	031 484 02	HATZ	E-89 PANCAR MOTOR 9HP PIK	Gayd	IN-EX	12,10	8,00	60,00		2	
268 E01 3374	030 269 00 035	HATZ	E-88 PANCAR MOTOR	Supap	IN	34,10	8,00	121,50	45°		1
268 E01 3375	030 268 00 035				EX	31,10	8,00	121,50	45°		1
268 E02 3383	031 484 02	HATZ	E-88 PANCAR MOTOR	Gayd	IN-EX	12,00	8,00	60,00		2	
269 E01 3552	041008400	HATZ	(Y.M.) [3-TIRNAK]	Supap	IN	43,00	9,00	136,50	45°		1
269 E01 3553	041008500				EX	39,00	9,00	136,40	45°		1
269 E02 3594		HATZ	(Y.M.)	Gayd	IN-EX	15,10	9,00	67,60		2	

for

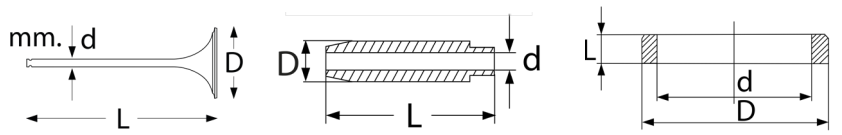
VALTRA

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1105 E01 3643	836 646 356	VALTRA	VALMET 8400 TRAKTÖR ZETOR	Supap	IN	48,00	9,00	151,60	55°		6
1105 E01 3644	836 646 357				EX	41,00	9,00	152,80	45°		6
1105 E02 3602	836673175	VALTRA	VALMET 8400 TRAKTÖR ZETOR	Gayd	IN-EX	16,10	9,00	68,00		12	



WAX
Motor Supapları
Engine Valves



for

IHI-SHIBAURA

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
951 E01 0384	3019002	IHI-SHIBAURA	TRAKTÖR - STD. / 0.5K	Supap	IN	38,00	8,00	117,20	45°		4
951 E01 0385	3019003				EX	32,00	8,00	117,30	45°		4
951 E02 0568		IHI-SHIBAURA	TRAKTÖR (E.M.)	Gayd	IN-EX	13,00	8,00	59,00		8	
951 E02 1125			TRAKTÖR (Y.M.)		IN-EX	14,00	8,00	44,00		8	

for

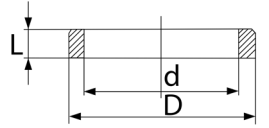
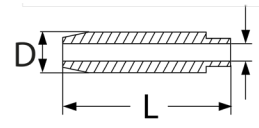
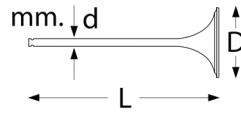
INTER

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
291 E01 0212	3 055 055 R2	INTER	1800 8V [ENG. D179/D209/D239] - STD. / 0.5K	Supap	IN	43,00	10,00	146,00	45°		4
291 E01 0213	3 055 056 R2				EX	41,00	10,00	146,00	45°		4
291 E02 0569	3 055 022 R2	INTER	1800 8V [ENG. D179/D209/D239]	Gayd	IN-EX	16,00	10,00	79,00			8
291 E03 0265		INTER	1800 8V [ENG. D179/D209/D239]	Baga	IN	48,00	38,00	10,00	45°		4
291 E03 0266					EX	42,20	36,00	10,00	45°		4
292 E01 0214	3 040 361 R1	INTER	444 TRAKTÖR - STD. / 0.5K	Supap	IN	37,30	9,00	147,80	45°		4
292 E01 0215	3 043 826 R1				EX	30,00	9,00	147,80	45°		4
292 E02 0570	3 044 492 R1	INTER	444 TRAKTÖR	Gayd	IN	14,40	9,00	82,50			4
292 E02 0571	3 044 493 R1				EX	14,40	9,00	76,20			4
293 E01 3284	713 384 R2	INTER	D214/215 TRAKTÖR	Supap	IN	36,00	9,00	147,70	45°		3
293 E01 3285	713 385 R2				EX	32,00	9,00	147,70	45°		3
294 E01 3286	717 374 R1	INTER	436 TRAKTÖR	Supap	IN	36,00	9,00	152,10	45°		4
294 E01 3287	717 375 R1				EX	32,00	9,00	152,10	45°		4
295 E01 3288	675 046 C2	INTER	414/436/466	Supap	IN	50,10	9,50	147,00	30°		6
295 E01 3289	676 865 C2				EX	40,60	9,50	147,00	45°		6



WAX[®]
Motor Supapları
Engine Valves



for

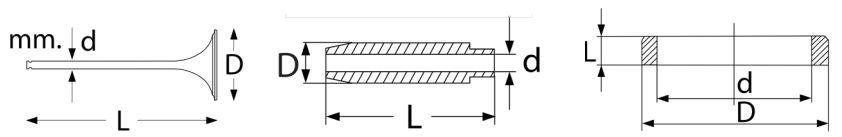
JOHNDEERE

Traktör
Tractor

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
948 E01 3418	R-26124	JOHNDEERE	[ENG. 4010]	Supap	IN	45,00	9,50	159,10	45°		4
948 E01 3419	R26123				EX	40,40	9,50	159,00	45°		4
949 E01 3415	43914	JOHNDEERE	V 179 TURBO [2-TIRNAK]	Supap	IN	44,50	9,50	155,70	30°		4
949 E01 3416	AR 79624				EX	40,00	9,50	131,00	45°		4
950 E01 3360	R-84618	JOHNDEERE	[ENG. 6076A/6076T] TURBO STD.	Supap	IN	51,00	9,50	154,00	30°		4
950 E01 3359	R-84619				EX	47,00	9,50	157,10	30°		4
950 E01 3360.1	R-93308	JOHNDEERE	[ENG. 6076A/6076T] TURBO 0.003 STD.	Supap	IN	51,00	9,57	154,00	30°		4
950 E01 3359.1	R-93311				EX	47,00	9,57	157,10	30°		4
950 E01 3360.3	R-93312	JOHNDEERE	[ENG. 6076A/6076T] TURBO 0.015 STD.	Supap	IN	51,00	9,85	154,00	30°		4
950 E01 3359.3	R-93313				EX	47,00	9,85	157,10	30°		4
950 E01 3360.7		JOHNDEERE	[ENG. 6076A/6076T] TURBO 0.004 STD.	Supap	IN	51,00	9,56	154,00	30°		4
950 E01 3359.7					EX	47,00	9,56	157,10	30°		4
952 E01 3358	R-44174	JOHNDEERE	44174 JD500A STD.	Supap	IN	48,30	9,50	158,60	45°		4
952 E01 3357	R-44175				EX	43,60	9,50	158,60	45°		4
952 E01 3358.2	R-44174	JOHNDEERE	44174 JD500A 0.003	Supap	IN	48,30	9,57	158,60	45°		4
952 E01 3357.2	R-44175				EX	43,60	9,57	158,60	45°		4
952 E01 3358.8	R-44174	JOHNDEERE	44174 JD500A 0.015	Supap	IN	48,30	9,88	158,60	45°		4
952 E01 3357.8	R-44175				EX	43,60	9,88	158,60	45°		4
953 E01 3364	R-50358	JOHNDEERE	(Y.M.) JD743	Supap	IN	43,50	9,45	157,30	30°		4
953 E01 3365	R-50357				EX	43,50	9,45	157,80	30°		4
953 E01 3364.1		JOHNDEERE	(Y.M.) JD743 0.003	Supap	IN	43,50	9,52	157,30	30°		4
953 E01 3365.1					EX	43,50	9,52	157,80	30°		4
953 E01 3364.3		JOHNDEERE	(Y.M.) JD743 0.015	Supap	IN	43,50	9,83	157,30	30°		4
953 E01 3365.3					EX	43,50	9,83	157,80	30°		4
954 E01 3363	R-83071	JOHNDEERE	R89223 STD.	Supap	IN	46,20	9,50	131,30	30°		4
954 E01 0387	R-79624				EX	40,00	9,50	131,00	45°		4
954 E01 3363.1		JOHNDEERE	R89223 0.003	Supap	IN	46,20	9,57	131,30	30°		4
954 E01 0387.1					EX	40,00	9,57	131,00	45°		4
954 E01 3363.2		JOHNDEERE	R89223 0.008	Supap	IN	46,20	9,70	131,30	30°		4
954 E01 0387.2					EX	40,00	9,70	131,00	45°		4
954 E01 3363.3		JOHNDEERE	R89224 0.015	Supap	IN	46,20	9,88	131,30	30°		4
954 E01 0387.3					EX	40,00	9,88	131,00	45°		4
955 E01 3362	R-43883	JOHNDEERE	JD 500-JD 600	Supap	IN	48,30	9,45	155,80	45°		4
955 E01 3361	R-43679				EX	43,60	9,50	155,80	45°		4
955 E01 3362.1		JOHNDEERE	JD 500-JD 600 0.003	Supap	IN	48,30	9,45	155,80	45°		4
955 E01 3361.1					EX	43,60	9,57	155,80	45°		4
955 E01 3362.3		JOHNDEERE	JD 500-JD 600 0.015	Supap	IN	48,30	9,83	155,80	45°		4
955 E01 3361.3					EX	43,60	9,88	155,80	45°		4
956 E01 0386	R-52251	JOHNDEERE	1020 - STD. / 0.5K	Supap	IN	45,00	9,50	131,00	45°		4
956 E01 0387	R-52252				EX	40,00	9,50	131,00	45°		4



WAX
Motor Supapları
Engine Valves



for

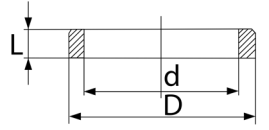
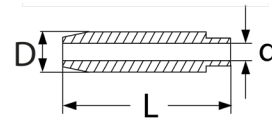
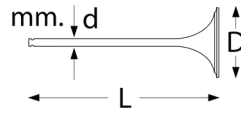
JOHNDEERE

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
956 E01 0386.2	R-52251	JOHNDEERE	1020 0.003 - STD. / 0.5K	Supap	IN	45,00	9,45	131,00	45°		4
956 E01 0387.2	R-52252				EX	40,00	9,45	131,00	45°		4
956 E01 0386.4	R-52251	JOHNDEERE	1020 0.006 - STD. / 0.5K	Supap	IN	45,00	9,60	131,00	45°		4
956 E01 0387.4	R-52252				EX	40,00	9,60	131,00	45°		4
956 E01 0386.6	R-52251	JOHNDEERE	1020 0.010 - STD. / 0.5K	Supap	IN	45,00	9,70	131,00	45°		4
956 E01 0387.6	R-52252				EX	40,00	9,70	131,00	45°		4
956 E01 0386.8	R-52251	JOHNDEERE	1020 0.015 - STD. / 0.5K	Supap	IN	45,00	9,83	131,00	45°		4
956 E01 0387.8	R-52252				EX	40,00	9,83	131,00	45°		4
956 E01 0386.10	R-52251	JOHNDEERE	1020 0.030 - STD. / 0.5K	Supap	IN	45,00	10,22	131,00	45°		4
956 E01 0387.10	R-52252				EX	40,00	10,22	131,00	45°		4
956 E01 0386.12	R-52251	JOHNDEERE	1020 0.040 - STD. / 0.5K	Supap	IN	45,00	10,47	131,00	45°		4
956 E01 0387.12	R-52252				EX	40,00	10,47	131,00	45°		4
956 E01 0386.14	R-52251	JOHNDEERE	1020 0.050 - STD. / 0.5K	Supap	IN	45,00	10,73	131,00	45°		4
956 E01 0387.14	R-52252				EX	40,00	10,73	131,00	45°		4
956 E01 0386.16	R-52251	JOHNDEERE	1020 0.020 STD.	Supap	IN	45,00	9,96	131,00	45°		4
956 E01 0387.16	R-52252				EX	40,00	9,96	131,00	45°		4
957 E01 3366	R-98062	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] - STD. / 0.5K	Supap	IN	46,50	7,87	134,10	30°		4
957 E01 3367	R-90692				EX	42,50	7,86	133,50	30°		4
957 E01 3366.2	R-98062	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] 0.003	Supap	IN	46,50	7,94	134,10	30°		4
957 E01 3367.2	R-90692				EX	42,50	7,93	133,50	30°		4
957 E01 3366.4	R-98062	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] 0.010	Supap	IN	46,50	8,12	134,10	30°		4
957 E01 3367.4	R-90692				EX	42,50	8,11	133,50	30°		4
957 E01 3366.8	R-97490	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] 0.015	Supap	IN	46,50	8,25	134,10	30°		4
957 E01 3367.8	R-97492				EX	42,50	8,24	133,50	30°		4
957 E01 3366.9	R-98062	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] 0.020	Supap	IN	46,50	8,37	134,10	30°		4
957 E01 3367.9	R-90692				EX	42,50	8,36	133,50	30°		4
957 E01 3366.11	R-98062	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01] 0.030	Supap	IN	46,50	8,63	134,10	30°		4
957 E01 3367.11	R-90692				EX	42,50	8,62	133,50	30°		4
957 E03 0049	R-106831	JOHNDEERE	AKSA (Y.M.) JENERATÖR [ENG. DJ01/DJ02/TJ01]	Baga	IN	47,20	41,00	5,30	30°		4
957 E03 0050	R-106829				EX	43,10	34,50	6,20	30°		4
4101 E01 3846	R-502454	JOHNDEERE	POWERTECH 2.4-3.0	Supap	IN	37,00	7,00	123,60	45°		4
4101 E01 3847	R-502455				EX	34,00	7,00	122,00	45°		4
4102 E01 3902	RE-531221	JOHNDEERE	TRAKTÖR 6430 4x4 16V	Supap	IN	37,00	7,00	135,60	30°		8
4102 E01 3903	RE-518081				EX	35,90	7,00	135,50	30°		8
4103 E01 3956	R-520223	JOHNDEERE	9.0L 6090	Supap	IN	40,00	8,00	162,40	30°		6
4103 E01 3957	R-520224				EX	40,00	8,00	162,40	30°		6
4103 E02 3684	R-527286	JOHNDEERE	9.0L 6090	Gayd	IN-EX	13,60	8,00	62,60		12	



WAX
Motor Supapları
Engine Valves



for

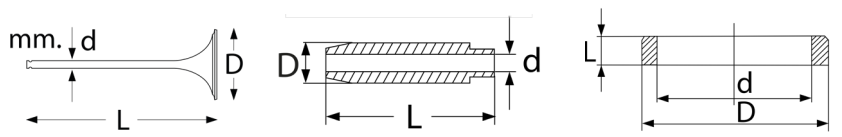
LISTER

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
959 E01 3130	201 19350	LISTER	SR	Supap	IN	32,50	8,00	119,80	45°		4
959 E01 3131	201 19360				EX	29,40	8,00	119,80	45°		4
960 E01 3125	351K 50420	LISTER	HR	Supap	IN	48,00	9,50	137,20	45°		4
960 E01 3126	351F 50430				EX	40,00	9,50	137,30	45°		4
960 E02 3048	291 50800	LISTER	HR	Gayd	IN	16,00	10,00	63,50			4
960 E02 3662	351 10400				EX	16,00	10,00	63,60			4
961 E01 3134	201 80250	LISTER	ST	Supap	IN	42,60	9,00	120,20	45°		4
961 E01 3135	201 80240				EX	35,60	9,00	120,30	45°		4
961 E02 3066	201 55640	LISTER	ST	Gayd	IN	13,60	9,00	52,50			4
961 E02 3067	201 55650				EX	13,60	9,00	54,10			4
962 E01 3132	201 50871	LISTER	SR/SW	Supap	IN	39,60	9,00	120,10	45°		1
962 E01 3133	201 50891				EX	33,40	9,00	120,30	45°		1
964 E01 3136	8 1C8A	LISTER	STAMO 6/9	Supap	IN	43,00	11,00	165,50	45°		1
964 E01 3137	8 1C121				EX	37,30	11,00	165,90	45°		1
4901 E01 3129	336663	LISTER	PETTER [ENG. AV2/PH2/PHW2]	Supap	IN-EX	34,00	8,00	113,50	45°		4
4901 E02 3519	250209	LISTER	PETTER [ENG. AV2/PH2/PHW2]	Gayd	IN-EX	13,60	8,00	63,90			4
4902 E01 3776		LISTER	TS	Supap	IN	42,70	9,00	118,00	45°		4
4902 E01 3777					EX	35,70	9,00	118,00	45°		4
4902 E02 3578	201-30181	LISTER	TS	Gayd	IN	13,50	9,00	60,00			4
4902 E02 3579	201-30170				EX	13,50	9,00	58,00			4
4903 E01 3778	751-40550	LISTER	LBW - STD. / 0.5K	Supap	IN	37,00	7,50	107,60	45°		1
4903 E01 3779	751-40530				EX	34,00	7,50	107,60	45°		1
4903 E02 3571	751-10903	LISTER	LBW	Gayd	IN-EX	12,60	7,50	53,00			2
4904 E01 3819		LISTER	PETTER	Supap	IN	40,10	8,00	114,00	45°		4
4904 E01 3820					EX	36,20	8,00	113,30	45°		4
4906 E01 3873		LISTER	PETTER	Supap	IN-EX	35,90	8,00	113,50	45°		4



WAX
Motor Supapları
Engine Valves



for

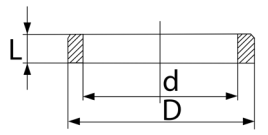
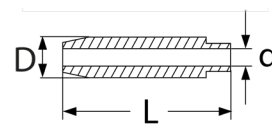
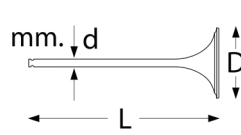
LOMBARDINI

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
378 E01 3346		LOMBARDINI	665/2 930	Supap	IN	39,10	8,00	102,40	45°		1
378 E01 3348					EX	33,60	8,00	102,10	45°		1
381 E01 0394	283 9652 017	LOMBARDINI	LDA 450/510 - STD. / 0.5K	Supap	IN	34,40	7,00	99,40	45°		1
381 E01 0395	283 9685 027				EX	29,50	7,00	99,00	45°		1
381 E02 0588	285 4845 53	LOMBARDINI	LDA 450/510 PIK	Gayd	IN	11,00	7,00	56,00			1
381 E02 0589	285 4845 50		LDA 450/510 BRONZ		EX	11,00	7,00	44,00			1
381 E02 0589.1	285 4845 50		LDA 450/510 PIK		EX	11,00	7,00	44,00			1
382 E01 0396	291 9652 019	LOMBARDINI	LDA 640-96-100-820 - STD. / 0.5K	Supap	IN	42,00	8,00	111,20	45°		1
382 E01 0397	291 9685 031				EX	35,50	8,00	111,00	45°		1
382 E02 0590	291 4845 54	LOMBARDINI	LDA 640-96-100-820 PIK	Gayd	IN	12,00	8,00	66,00			1
382 E02 0591	291 4845 55		LDA 640-96-100-820 BRONZ		EX	12,00	8,00	48,00			1
382 E02 0591.1	291 4845 55		LDA 640-96-100-820 PIK		EX	12,00	8,00	48,00			1
383 E01 0961		LOMBARDINI	LDA 626/2	Supap	IN	38,80	8,00	101,80	45°		1
383 E01 0962					EX	32,40	8,00	102,00	45°		1
383 E02 0592		LOMBARDINI	LDA 626/2	Gayd	IN	14,10	8,00	48,50			1
383 E02 0593					EX	14,10	8,00	42,00			1
384 E01 3010	520 9652040	LOMBARDINI	LDA 325/360/400 - STD. / 0.5K	Supap	IN	34,30	7,00	83,90	45°		1
384 E01 3011	520 9685051				EX	29,50	7,00	83,40	45°		1
384 E02 3056	500 484530	LOMBARDINI	LDA 325/360/400	Gayd	IN-EX	11,00	7,00	33,00			2
385 E01 0963	520 965225	LOMBARDINI	520	Supap	IN	32,00	7,00	84,00	45°		1
385 E01 0964	520 968539				EX	27,00	7,00	84,00	45°		1
388 E01 3139		LOMBARDINI	230/672	Supap	IN	39,90	9,00	111,80	45°		4
388 E01 3140					EX	35,50	9,00	111,70	45°		4
5100 E01 3554	822 9652 041	LOMBARDINI	832	Supap	IN	42,90	9,00	111,80	45°		4
5100 E01 3555	822 9685 053				EX	37,50	9,00	111,80	45°		4
5100 E02 3595		LOMBARDINI	832	Gayd	IN	15,10	9,00	55,00			4
5100 E02 3596					EX	15,10	9,00	51,00			4
5101 E01 3888		LOMBARDINI	[3-TIRNAK]	Supap	IN	40,40	7,00	101,90	30°		4
5101 E01 3889					EX	35,50	7,00	101,90	45°		4
5101 E02 3603		LOMBARDINI	[3-TIRNAK]	Gayd	IN-EX	12,10	7,00	36,00			8
5102 E01 3907		LOMBARDINI	LDA 626/2 [3-TIRNAK]	Supap	IN	38,80	8,00	101,80	45°		4
5102 E01 3908					EX	32,40	8,00	102,00	45°		4
5102 E02 3630		LOMBARDINI	LDA 626/2	Gayd	IN	14,00	8,00	48,00			4
5102 E02 3631					EX	14,00	8,00	42,00			4
5103 E01 3999	ED0096521480-5	LOMBARDINI	15LD225RV50	Supap	IN	31,50	6,00	81,90	45°		4
5103 E01 4000	ED0096851510				EX	27,50	6,00	81,90	45°		4
5104 E01 0394		LOMBARDINI	510 - STD. / 0.5K	Supap	IN	34,40	7,00	99,40	45°		4
5104 E01 0395					EX	29,50	7,00	99,00	45°		4
5105 E01 4546	20259652001	LOMBARDINI	AR320 (Y.M.) - STD. / 0.5K	Supap	IN	36,00	7,00	91,00	45°		1
5105 E01 4547	20259685001				EX	31,80	7,00	91,00	45°		1



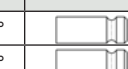
WAX
Motor Supapları
Engine Valves



for

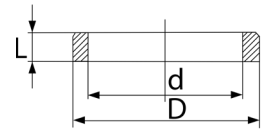
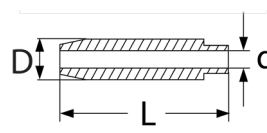
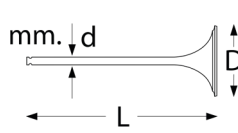
PERKINS

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
633 E01 3837	1826471C1	PERKINS	JENERATÖR SMALL	Supap	IN	50,00	9,50	152,50	30°		6
633 E01 3838	1824840C1				EX	45,30	9,50	152,00	45°		6
633 E02 3583	1824647C1	PERKINS	JENERATÖR SMALL	Gayd	IN-EX	16,00	9,50	66,30		12	
634 E01 3816		PERKINS	JENERATÖR 3012	Supap	IN-EX	45,20	11,00	156,80	45°		12
635 E01 3812		PERKINS	4100	Supap	IN	42,20	9,00	119,80	45°		4
635 E01 3813					EX	36,20	9,00	120,10	45°		4
635 E02 3628		PERKINS	4100	Gayd	IN-EX	17,00	9,00	60,00		8	
636 E01 3567	3142H041	PERKINS	286 GOLD L4-4.421	Supap	IN	45,00	9,00	124,00	45°		4
636 E01 3568	3142D061				EX	41,90	9,00	124,10	45°		4
636 E02 3554	3313A012	PERKINS	286 GOLD L4-4.421	Gayd	IN	13,00	9,00	51,00		4	
636 E02 3661	3318A705				EX	14,00	9,00	51,00		4	
637 E01 3536	3142H071	PERKINS	KATAR VISTA RG YESİL 2 MOTOR	Supap	IN	46,30	9,00	129,10	30°		4
637 E01 3537	3142A151				EX	41,60	9,00	129,10	30°		4
637 E02 3500	3313A012	PERKINS	KATAR VISTA RG YESİL 2 MOTOR	Gayd	IN-EX	13,00	9,00	51,00		8	
637 E03 0200	3314A241	PERKINS	KATAR VISTA RG YESİL 2 MOTOR	Baga	IN	47,90	39,00	7,60	30°		4
637 E03 0199	3314A231				EX	42,50	34,50	7,60	30°		4
638 E01 3534	3142D041	PERKINS	DARWIN D4A	Supap	IN	43,00	9,00	123,00	45°		4
638 E01 3535	3142D031				EX	41,00	9,00	123,00	45°		4
638 E02 3554	3313A012	PERKINS	DARWIN D4A	Gayd	IN	13,00	9,00	51,00		4	
638 E02 3661	3318A705				EX	14,00	9,00	51,00		4	
640 E01 0125		PERKINS	BADSAN - STD. / 0.5K	Supap	IN	45,00	9,50	122,90	30°		4
640 E01 0124					EX	37,60	9,50	123,40	45°		4
641 E01 3639	3142L081	PERKINS	DARWIN YESİL 1 MOTOR - STD. / 0.5K	Supap	IN	43,00	9,00	123,00	30°		4
641 E01 3640	3142D051				EX	41,00	9,00	123,00	30°		4
641 E02 3554	3313A012	PERKINS	DARWIN YESİL 1 MOTOR	Gayd	IN	13,00	9,00	51,00		4	
641 E02 3661	3318A705				EX	14,00	9,00	51,00		4	
642 E01 3802	905-015	PERKINS	JENERATÖR 4008 - STD. / 0.5K	Supap	IN-EX	52,00	11,00	169,70	30°		6
642 E02 3563	392/20	PERKINS	JENERATÖR 4008 (KANALLI)	Gayd	IN-EX	19,00	11,00	84,20		12	
642 E03 0150	740/98	PERKINS	JENERATÖR 4008	Baga	IN-EX	52,50	44,50	10,80	30°		12
643 E01 3803	120166390	PERKINS	404 SERIES (Y.M.)	Supap	IN	37,00	6,96	99,60	45°		4
643 E01 3804	120176410				EX	33,00	6,94	99,60	45°		4
643 E01 3803.1	120166390	PERKINS	404 SERIES (Y.M.) 0.003	Supap	IN	37,00	7,03	99,60	45°		4
643 E01 3804.1	120176410				EX	33,00	7,01	99,60	45°		4
643 E01 3803.2	120166390	PERKINS	404 SERIES (Y.M.) 0.015	Supap	IN	37,00	7,34	99,60	45°		4
643 E01 3804.2	120176410				EX	33,00	7,32	99,60	45°		4
643 E02 3635	3312A702	PERKINS	404 SERIES (Y.M.)	Gayd	IN-EX	12,00	7,00	45,50		8	
644 E01 0461	3142H002	PERKINS	TRAKTÖR 398 T4.236 TURBO - STD. / 0.5K	Supap	IN	44,20	9,50	122,80	30°		4
644 E01 0462	3142A052				EX	36,60	9,50	123,20	45°		4
645 E01 0126	31431154	PERKINS	L4/R6 MKII 4.318	Supap	IN	46,90	9,50	132,50	45°		4
645 E01 0127	31431142				EX	40,50	9,50	132,50	45°		4
646 E01 0113	31431261	PERKINS	MF X35 ÇUKUR 6V [ENG. 3.152] - STD. / 0.5K	Supap	IN	39,00	8,00	114,30	45°		3
646 E01 0114	31431951				EX	33,40	8,00	114,30	45°		3
646 E02 0477	33261723	PERKINS	MF X35 ÇUKUR 6V [ENG. 3.152]	Gayd	IN-EX	12,80	8,00	62,00		6	



WAX
Motor Supapları
Engine Valves



for

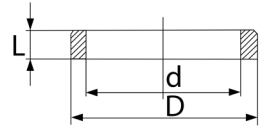
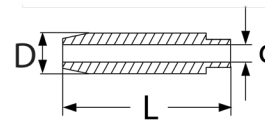
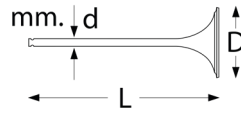
PERKINS

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
647 E01 0115	31431281	PERKINS	MF 135 [ENG. 4.203] - STD. / 0.5K	Supap	IN	39,00	8,00	114,30	45°		4
647 E01 0116	31431591				EX	33,40	8,00	114,30	45°		4
647 E02 0478	3316A013	PERKINS	MF 135 [ENG. 4.203]	Gayd	IN-EX	12,80	8,00	62,00			8
647 E03 0215		PERKINS	MF 135 [ENG. 4.203]	Baga	IN	42,00	35,00	8,00	45°		4
647 E03 0216					EX	37,00	30,00	8,00	45°		4
648 E01 0117	31431681	PERKINS	MF 240 [ENG. 4.203] - STD. / 0.5K	Supap	IN	39,00	8,00	114,30	55°		4
648 E01 0118	31431991				EX	33,40	8,00	114,30	55°		4
648 E02 0478	33261723	PERKINS	MF 240 [ENG. 4.203]	Gayd	IN-EX	12,80	8,00	62,00			8
648 E03 0011		PERKINS	MF 240 [ENG. 4.203]	Baga	IN	42,00	35,00	8,00	55°		4
648 E03 0012					EX	37,00	28,00	8,00	55°		4
649 E01 0119	31431981	PERKINS	MF 255 TURBO - STD. / 0.5K	Supap	IN	39,00	8,00	114,30	55°		3
649 E01 0120	31431011				EX	33,40	8,00	114,30	55°		3
649 E02 0479	33261742	PERKINS	MF 255 TURBO	Gayd	IN	12,70	8,00	54,00			3
649 E02 0480	33261723				EX	12,70	8,00	62,00			3
650 E01 0121	31431641	PERKINS	MF 285 [ENG. 4.236] - STD. / 0.5K	Supap	IN	45,30	9,47	123,00	45°		4
650 E01 0122	31431881				EX	36,60	9,46	123,40	45°		4
650 E01 0121.2	31431641	PERKINS	MF 285 [ENG. 4.236] 0.003 - STD. / 0.5K	Supap	IN	45,30	9,55	123,00	45°		4
650 E01 0122.2	31431881				EX	36,60	9,54	123,40	45°		4
650 E01 0121.4	31431641	PERKINS	MF 285 [ENG. 4.236] 0.015 - STD. / 0.5K	Supap	IN	45,30	9,85	123,00	45°		4
650 E01 0122.4	31431881				EX	36,60	9,84	123,40	45°		4
650 E01 0121.6	31431641	PERKINS	MF 285 [ENG. 4.236] 0.030 - STD. / 0.5K	Supap	IN	45,30	10,23	123,00	45°		4
650 E01 0122.6	31431881				EX	36,60	10,22	123,40	45°		4
650 E02 0482	33261732	PERKINS	MF 285 [ENG. 4.236]	Gayd	IN	16,00	9,50	57,90			4
650 E02 0481	33261752				EX	16,00	9,50	61,10			4
650 E03 0009	33152153	PERKINS	MF 285 [ENG. 4.236]	Baga	IN	46,20	40,00	8,50	45°		4
650 E03 0010	33152147				EX	39,20	32,00	8,50	45°		4
652 E01 0125	3142L072	PERKINS	PHASER 180TI AS 950 - STD. / 0.5K	Supap	IN	45,00	9,50	122,90	30°		4
652 E01 0124	3143A051				EX	37,60	9,50	123,40	45°		4
652 E02 0481	33261752	PERKINS	PHASER 180TI AS 950	Gayd	IN-EX	16,00	9,50	61,10			8
652 E03 0043	3324000	PERKINS	PHASER 180TI AS 950	Baga	IN	51,40	40,00	7,20	30°		4
652 E03 0044	3314A121				EX	42,80	32,50	9,60	45°		4
653 E01 0129	3142L071	PERKINS	PHASER 392/399 160TI T90 - STD. / 0.5K	Supap	IN	45,10	9,48	122,90	45°		4
653 E01 0124	3142A051				EX	37,60	9,46	123,40	45°		4
653 E01 0129.2	3142L071	PERKINS	PHASER 392/399 160TI T90 0.003 - STD. / 0.5K	Supap	IN	45,10	9,55	122,90	45°		4
653 E01 0124.2	3142A051				EX	37,60	9,53	123,40	45°		4
653 E01 0129.4	3142L071	PERKINS	PHASER 392/399 160TI T90 0.015 - STD. / 0.5K	Supap	IN	45,10	9,86	122,90	45°		4
653 E01 0124.4	3142A051				EX	37,60	9,83	123,40	45°		4
653 E01 0129.6	3142L071	PERKINS	PHASER 392/399 160TI T90 0.030 - STD. / 0.5K	Supap	IN	45,10	10,24	122,90	45°		4
653 E01 0124.6	3142A051				EX	37,60	10,21	123,40	45°		4
653 E02 0482	33261732	PERKINS	PHASER 392/399 160TI T90	Gayd	IN	16,00	9,50	61,10			4
653 E02 0481	33261752				EX	16,00	9,50	57,90			4
653 E03 0044	3314A121	PERKINS	PHASER 392/399 160TI T90	Baga	EX	42,80	32,50	9,60	45°		4
6500 E01 3839	1824642C1	PERKINS	SMALL 1300 SERIES	Supap	IN	50,00	9,50	147,00	30°		4
6500 E01 3840	1824842C1				EX	40,50	9,50	147,00	45°		4
6500 E02 3636	1824647C1	PERKINS	SMALL 1300 SERIES	Gayd	IN-EX	15,90	9,50	66,50			8
6500 E03 0175	182900C1	PERKINS	SMALL 1300 SERIES	Baga	IN	46,30	39,50	7,00	30°		4
6500 E03 0176	182900C1				EX	46,30	39,50	7,00	45°		4



WAX
Motor Supapları
Engine Valves



for

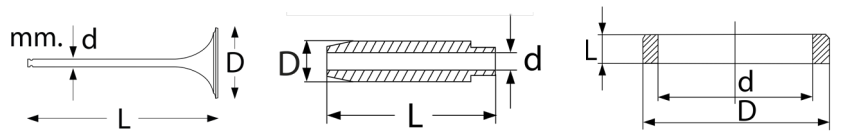
PERKINS

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
6501 E01 3884	3142H042	PERKINS	260 GOLD	Supap	IN	41,80	7,00	115,40	35°		4
6501 E01 3885	3142A091				EX	38,00	7,00	115,50	45°		4
6504 E01 3978		PERKINS	4105	Supap	IN	44,10	9,50	145,30	30°		4
6504 E01 3979					EX	37,50	9,50	145,30	45°		4
6504 E02 3618		PERKINS	4105	Gayd	IN-EX	16,10	9,50	70,30		8	
6505 E01 3993	OE50588	PERKINS	2006 TAG	Supap	IN	56,80	13,00	160,50	30°		6
6505 E01 3994	OE50589				EX	50,90	13,00	160,60	45°		6
6505 E02 3624	OE43070	PERKINS	2006 TAG	Gayd	IN	19,00	13,00	74,00		6	
6505 E02 3625	OE46001				EX	19,00	13,00	74,20		6	
6505 E03 0177	OE50118	PERKINS	2006 TAG	Baga	IN	58,20	48,00	10,80	30°		6
6505 E03 0178	OE49094				EX	53,10	44,50	10,80	45°		6
6506 E01 3995	CV21058	PERKINS	3008/3012	Supap	IN	45,00	9,50	154,80	30°		6
6506 E01 3996	CV24480				EX	45,00	11,00	155,80	45°		6
6506 E02 3626	OE47572	PERKINS	3008/3012	Gayd	IN	18,10	10,00	80,00		6	
6506 E02 3627	OE47573				EX	18,10	11,50	80,00		6	
6506 E03 0179	CV20814	PERKINS	3008/3012	Baga	IN	48,10	40,50	8,30	30°		6
6506 E03 0180	CV20815				EX	48,10	40,50	8,30	45°		6
6507 E01 4014	3142H031	PERKINS	700 SERIES (UB70443) 8V	Supap	IN	42,00	7,00	106,50	45°		4
6507 E01 4015	3142A111				EX	34,00	7,00	106,30	45°		4
6507 E02 3637	3318A702	PERKINS	700 SERIES (UB70443) 8V	Gayd	IN-EX	12,00	7,00	45,80		8	
6508 E01 4037		PERKINS	JENERATÖR 4008	Supap	IN	53,00	11,00	170,00	30°		6
6508 E01 3802					EX	52,00	11,00	169,70	30°		6
6508 E03 0196		PERKINS	JENERATÖR 4008	Baga	IN	56,70	45,00	9,00	30°		6
6508 E03 0197					EX	52,50	44,50	10,80	30°		6
6509 E01 4052	3142H101	PERKINS	1104/9010 [ENG. NL/NK/DX]	Supap	IN	46,40	9,00	129,10	45°		4
6509 E01 4053	3142A171				EX	41,60	9,00	128,40	30°		4
6509 E02 3668	3313A035	PERKINS	1104/9010 [ENG. NL/NK/DX]	Gayd	IN-EX	13,10	9,00	51,60		8	
6509 E03 0198	3314A011	PERKINS	1104/9010 [ENG. NL/NK/DX]	Baga	IN	47,90	39,00	7,60	45°		4
6509 E03 0199	3314A231				EX	42,50	34,50	7,60	30°		4
6510 E01 4054	3142H071	PERKINS	1104	Supap	IN	46,40	9,00	129,10	30°		4
6510 E01 4053	3142A151				EX	41,60	9,00	128,40	30°		4
6510 E02 3500	3313A012	PERKINS	1104	Gayd	IN-EX	13,00	9,00	51,00		8	
6510 E03 0200	3314A241	PERKINS	1104	Baga	IN	47,90	39,00	7,60	30°		4
6510 E03 0199	3314A231				EX	42,50	34,50	7,60	30°		4
6511 E01 4069		PERKINS	77	Supap	IN	34,00	7,00	90,10	45°		4
6511 E01 4070					EX	27,50	7,00	90,10	45°		4
6512 E01 4073	3142H011	PERKINS	JENARATÖR	Supap	IN	44,00	7,00	106,50	45°		4
6512 E01 4074	3142A101				EX	37,20	7,00	106,40	45°		4
6513 E01 4457		PERKINS	3 CYL.	Supap	IN	39,00	8,00	117,50	45°		3
6513 E01 4458					EX	31,10	8,00	117,50	45°		3
6514 E01 4570	T401928	PERKINS	JENERATÖR 4006/4008 (Y.M.)	Supap	IN-EX	52,00	11,00	169,70	70°		12
6514 E03 0297	-	PERKINS	JENERATÖR 4006/4008 (Y.M.)	Baga	IN	56,10	45,50	7,70	70°		6
6514 E03 0298	-				EX	56,60	45,00	7,70	70°		6



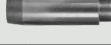
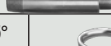
WAX
Motor Supapları
Engine Valves



for

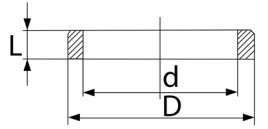
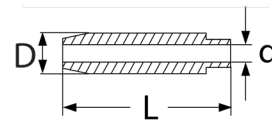
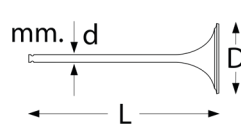
STEYR

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
773 E01 3668	213 00 540	STEYR	TRAKTÖR WD113/WD213 - STD. / 0.5K	Supap	IN	52,00	11,00	136,00	45°		4
773 E01 3669	213 00 539				EX	48,00	11,00	136,00	45°		4
774 E01 3666	61160050001	STEYR	411.85/611.85 TURBO	Supap	IN	45,00	9,00	142,50	55°		4
774 E01 3667	61160050002				EX	36,90	9,00	142,50	45°		4
775 E01 3480	6156 005 0042	STEYR	JPP/JPJ HOWO [ENG. WD 615] - STD. / 0.5K	Supap	IN	54,80	11,00	159,50	55°		6
775 E01 3481	6156 005 0041				EX	50,00	11,00	158,50	45°		6
775 E02 3351		STEYR	JPP/JPJ HOWO (E.M.) [ENG. WD 615]	Gayd	IN-EX	16,10	11,00	71,00			12
775 E02 3670			JPP/JPJ HOWO (Y.M.) [ENG. WD 615]		IN-EX	16,00	11,00	81,80			12
775 E03 0029		STEYR	JPP/JPJ HOWO [ENG. WD 615]	Baga	IN	56,20	45,00	10,30	55°		6
775 E03 0030					EX	53,20	41,50	12,20	45°		6
776 E01 0310	4070501	STEYR	TRAKTÖR 768 (E.M.) - STD. / 0.5K	Supap	IN	41,90	9,00	142,50	45°		4
776 E01 0311	4070502				EX	36,90	9,00	142,50	45°		4
776 E02 0542	40604602	STEYR	TRAKTÖR 768 (E.M.)	Gayd	IN	14,00	9,00	75,00			4
776 E02 0543	40604603				EX	14,00	9,00	66,00			4
777 E01 0312	311 00 05 0014	STEYR	TRAKTÖR 8053/8073 (Y.M.) - STD. / 0.5K	Supap	IN	42,10	9,00	142,50	45°		4
777 E01 0313	311 00 05 0015				EX	37,10	9,00	142,50	45°		4
777 E02 0542	40604602	STEYR	TRAKTÖR 8053/8073 (Y.M.)	Gayd	IN	14,00	9,00	75,00			4
777 E02 0543	40604603				EX	14,00	9,00	66,00			4
778 E01 3208	614 60 05 0007	STEYR	TRAKTÖR WD 614 TURBO	Supap	IN	50,90	12,00	158,40	35°		4
778 E01 3209	615 60 05 0006				EX	48,90	12,00	158,40	45°		4
8300 E01 3743	406050006 (444900)	STEYR	TRAKTÖR WD406	Supap	IN	39,00	9,00	142,50	45°		4
8300 E01 3744	406050007 (445000)				EX	34,00	9,00	142,60	45°		4
8301 E01 3745	600F0502	STEYR	TRAKTÖR WD609/610	Supap	IN	45,00	10,00	149,60	45°		4
8301 E01 3746	6106005002				EX	39,00	10,00	149,60	45°		4
8303 E01 4537		STEYR	HOWO (Y.M.) 24V	Supap	IN	46,30	9,00	158,90	65°		12
8303 E01 4538					EX	40,40	9,00	159,00	45°		12
8303 E02 4144		STEYR	HOWO (Y.M.) 24V	Gayd	IN-EX	16,10	9,50	64,60			24
8303 E03 0279		STEYR	HOWO (Y.M.) 24V	Baga	IN	48,00	37,00	7,10	65°		12
8303 E03 0280					EX	42,70	34,00	7,10	45°		12



WAX
Motor Supapları
Engine Valves



for

M.W.M

Traktör
Tractor

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
419 E01 4033	12159606	M.W.M	TD 226B	Supap	IN	47,00	9,00	116,90	30°		4
419 E01 4034	12159608				EX	43,00	9,00	117,00	45°		4
419 E02 3642	13026871	M.W.M	TD 226B	Gayd	IN	15,00	9,00	51,80			4
419 E02 3643	13026872				EX	15,00	9,00	45,00			4
420 E01 3143	622804603014	M.W.M	TD 220/4 TURBO	Supap	IN	42,10	9,00	117,00	30°		6
420 E01 3142	6 22604603024				EX	38,10	9,00	117,00	45°		6
421 E01 3141	622604600054	M.W.M	FENDT 12V [ENG. D226/D227/D327]	Supap	IN	41,00	9,00	117,00	45°		6
421 E01 3142	630804600024				EX	38,10	9,00	117,00	45°		6
421 E02 3386	630503320034	M.W.M	FENDT 12V [ENG. D226/D227/D327]	Gayd	IN-EX	58,00	9,00	15,20			12
421 E03 0005		M.W.M	FENDT 12V [ENG. D226/D227/D327]	Baga	IN	43,20	36,00	7,00	45°		6
421 E03 0006					EX	39,20	33,00	7,00	45°		6
425 E01 4506		M.W.M	TD 226 K	Supap	IN	45,00	9,00	125,90	30°		4
425 E01 4507					EX	41,00	9,00	125,90	45°		4
425 E02 3698		M.W.M	TD 226 K	Gayd	IN-EX	15,10	9,50	49,00			8
425 E03 0269		M.W.M	TD 226 K	Baga	IN	46,20	38,50	7,30	30°		4
425 E03 0270					EX	43,20	34,50	7,40	45°		4
1168 E01 4190	477F-1007011BA	M.W.M	315 1450 MOTOR 16V	Supap	IN	30,30	6,00	108,10	45°		8
1168 E01 4191	477F-1007012BA				EX	24,90	6,00	117,60	45°		8
1169 E01 4192	481H-1007011CA	M.W.M	530 2.0 16V	Supap	IN	32,90	6,00	108,10	45°		4
1169 E01 4193	481H-1007012CA				EX	28,00	6,00	106,40	45°		4

for

SAVEM

Traktör
Tractor

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
524 E01 3441		SAVEM	TRAKTÖR	Supap	IN	45,50	10,00	140,40	45°		6
524 E01 3442					EX	39,00	10,00	140,30	45°		6

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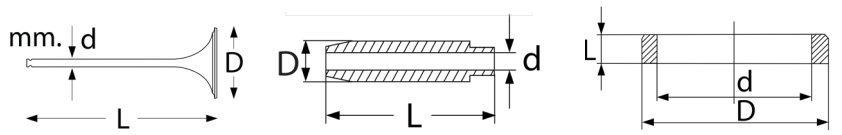
SUPERSTAR

Traktör
Tractor

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
971 E01 0121	3142L071	SUPERSTAR	SU MOTORU - STD. / 0.5K	Supap	IN	45,10	9,50	122,90	45°		1
971 E01 0122	3142A051				EX	37,60	9,50	123,40	45°		1
971 E02 0481		SUPERSTAR	SU MOTORU	Gayd	IN-EX	16,00	9,50	61,10		2	



WAX
Motor Supapları
Engine Valves



for

UNIVERSAL

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
936 E01 0359	10302117	UNIVERSAL	650 TRAKTÖR	Supap	IN	41,00	11,00	168,50	45,00		4
936 E01 0360	10302118				EX	37,00	11,00	168,00	45,00		4
936 E02 0405	4220320	UNIVERSAL	650 TRAKTÖR	Gayd	IN-EX	18,10	11,00	85,30		8	

for

RUGGERINI

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
252 E01 4512		RUGGERINI	RF 120	Supap	IN	39,20	7,00	95,20	45°		1
252 E01 4513					EX	36,10	7,00	95,30	45°		1
253 E01 4508		RUGGERINI	L53	Supap	IN	40,30	7,00	104,00	30°		4
253 E01 4509					EX	35,30	7,00	104,10	45°		4
254 E01 4510		RUGGERINI	L63	Supap	IN	40,30	7,00	102,00	45°		1
254 E01 4511					EX	35,30	7,00	102,10	45°		1
255 E01 3500		RUGGERINI	RF 80/90 - STD. / 0.5K	Supap	IN	32,80	7,00	95,00	45°		1
255 E01 3501					EX	30,00	7,00	94,90	45°		1
256 E01 4003		RUGGERINI	RF 95	Supap	IN	38,00	9,00	117,00	45°		4
256 E01 4004					EX	35,10	9,00	117,10	45°		4
256 E02 3629		RUGGERINI	RF 95	Gayd	IN-EX	15,00	9,00	58,10			8
257 E01 4048	3149206303	RUGGERINI	350	Supap	IN	37,00	7,00	84,70	45°		4
257 E01 4049	3149206303				EX	33,00	7,00	84,70	45°		4

for

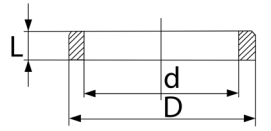
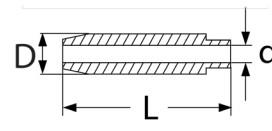
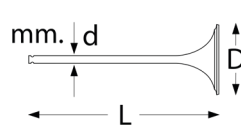
SAME

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
525 E01 3516	00711460	SAME	TRAKTÖR [ENG. 1054] - STD. / 0.5K	Supap	IN	44,00	9,00	130,70	30°		4
525 E01 3517	00711470				EX	39,40	9,00	130,50	45°		4
525 E03 0235		SAME	TRAKTÖR [ENG. 1054]	Baga	IN	45,10	35,00	8,00	30°		4
525 E03 0236					EX	44,10	34,00	8,50	45°		4
526 E01 4082	04214202	SAME	154 PT TURBO TRATTORE LASER 90	Supap	IN	44,00	8,00	148,00	45°		4
526 E01 4083	07114202				EX	42,00	8,00	148,00	45°		4
526 E02 3653		SAME	154 PT TURBO TRATTORE LASER 90	Gayd	IN-EX	16,10	8,50	79,00		8	
527 E01 4084	03914200	SAME	MINITAURE	Supap	IN	42,00	9,00	148,00	45°		4
527 E01 4085	03914210				EX	39,50	9,00	148,00	45°		4
527 E02 3654		SAME	MINITAURE	Gayd	IN	16,10	9,50	88,00		4	
527 E02 3655					EX	16,10	9,50	73,00		4	



WAX
Motor Supapları
Engine Valves



for

NEW HOLLAND

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
242 E01 3794	87802257	NEW HOLLAND	TM155 [TEK-TIRNAK] STD.	Supap	IN	48,20	9,44	148,00	30°		6
242 E01 3795	87802259				EX	43,50	9,40	147,40	45°		6
242 E01 3794.2	87802257	NEW HOLLAND	TM155 [TEK-TIRNAK] 0.003	Supap	IN	48,20	9,52	148,00	30°		6
242 E01 3795.2	87802259				EX	43,50	9,50	147,40	45°		6
242 E01 3794.3	87802257	NEW HOLLAND	TM155 [TEK-TIRNAK] 0.015	Supap	IN	48,20	9,82	148,00	30°		6
242 E01 3795.3	87802259				EX	43,50	9,78	147,40	45°		6
242 E01 3794.4	87802257	NEW HOLLAND	TM155 [TEK-TIRNAK] 0.030	Supap	IN	48,20	10,20	148,00	30°		6
242 E01 3795.4	87802259				EX	43,50	10,16	147,40	45°		6
242 E01 3831	87802256	NEW HOLLAND	TM155 [4-TIRNAK] STD.	Supap	IN	47,50	9,44	147,00	30°		6
242 E01 3832	87802258				EX	43,00	9,40	146,50	45°		6
242 E01 3831.2	87802256	NEW HOLLAND	TM155 [4-TIRNAK] 0.003	Supap	IN	47,50	9,52	147,00	30°		6
242 E01 3832.2	87802258				EX	43,00	9,50	146,50	45°		6
242 E01 3831.3	87802256	NEW HOLLAND	TM155 [4-TIRNAK] 0.015	Supap	IN	47,50	9,82	147,00	30°		6
242 E01 3832.3	87802258				EX	43,00	9,78	146,50	45°		6
242 E01 3831.4	87802256	NEW HOLLAND	TM155 [4-TIRNAK] 0.030	Supap	IN	47,50	10,20	147,00	30°		6
242 E01 3832.4	87802258				EX	43,00	10,16	146,50	45°		6
242 E01 3831.5	87802256	NEW HOLLAND	TM155 [4-TIRNAK] 0.010	Supap	IN	47,50	9,68	147,00	30°		6
242 E01 3832.5	87802258				EX	43,00	9,65	146,50	45°		6
1187 E01 4498	504162958	NEW HOLLAND	IVECO (Y.M.)	Supap	IN	41,50	8,00	132,90	60°		4
1187 E01 4499	504162958				EX	37,50	8,00	132,90	60°		4

for

ZETOR

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
992 E01 3226	60110095	ZETOR	71 TRAKTÖR - STD. / 0.5K	Supap	IN	44,00	10,00	129,40	45°		4
992 E01 3227	60110090				EX	36,40	10,00	129,40	45°		4
992 E02 0172		ZETOR	71 TRAKTÖR	Gayd	IN-EX	15,10	10,00	61,70		8	
993 E01 3228	480005014	ZETOR	80 TRAKTÖR - STD. / 0.5K	Supap	IN	49,20	10,00	139,00	45°		4
993 E01 3229	480005015				EX	41,30	10,00	139,00	45°		4
993 E02 1121	80005101	ZETOR	80 TRAKTÖR	Gayd	IN-EX	16,10	10,00	70,10		8	

for

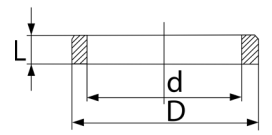
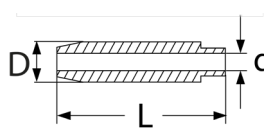
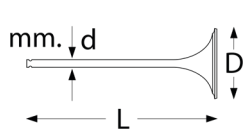
KABUTO

**Traktör
Tractor**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1101 E01 3540		KABUTO	TRAKTÖR 3 CYL.	Supap	IN	33,00	8,00	101,00	45°		3
1101 E01 3541					EX	27,00	8,00	101,10	45°		3



WAX
Motor Supapları
Engine Valves



for

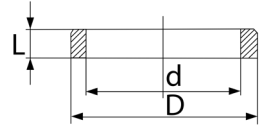
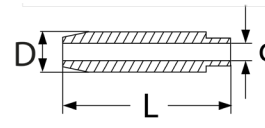
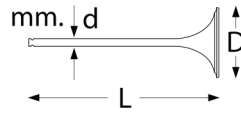
KHD MAGIRUS

Otobüs ve Kamyonet
Bus and Van

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
332 E01 0049	0415 91 38	KHD	MAGIRUS 912W/913 (Y.M.) [ENG. 4FL] [3-TIRNAK] STD. / 0.5K	Supap	IN	43,00	8,00	133,00	45°		4
332 E01 0050	0415 91 37				EX	37,00	8,00	133,00	45°		4
332 E02 0545	4231976	KHD	MAGIRUS 912W/913 (Y.M.) [ENG. 4FL] [3-TIRNAK]	Gayd	IN-EX	15,00	8,00	55,50			8
332 E03 0031	2137302	KHD	MAGIRUS 912W/913 (Y.M.) [ENG. 4FL] [3-TIRNAK]	Baga	IN	45,70	36,00	9,80	45°		4
332 E03 0032	2137306				EX	40,20	31,00	9,80	45°		4
333 E01 0051	0415 37 73	KHD	MAGIRUS 912/913 (E.M.) [ENG. F2L] [TEK-TIRNAK] STD. / 0.5K	Supap	IN	43,00	8,00	133,00	45°		4
333 E01 0052	0415 36 96				EX	37,00	8,00	133,00	45°		4
333 E02 0544	2232528	KHD	MAGIRUS 912/913 (E.M.) [ENG. F2L] DÜZ	Gayd	IN-EX	15,10	8,50	57,50			8
333 E03 0031	2137302	KHD	MAGIRUS 912/913 (E.M.) [ENG. F2L]	Baga	IN	45,70	36,00	9,80	45°		4
333 E03 0032	2137306				EX	40,20	31,00	9,80	45°		4
334 E01 3338	423 19 79	KHD	MAGIRUS 912/913 M2000 STD. / 0.5K	Supap	IN	45,00	8,00	133,00	45°		4
334 E01 0050	0415 91 39				EX	37,00	8,00	133,00	45°		4
334 E02 0545	4231976	KHD	MAGIRUS 912/913 M2000 (Y.M.)	Gayd	IN-EX	15,00	8,00	55,50			8
334 E03 0031	2137302	KHD	MAGIRUS 912/913 M2000	Baga	IN	45,70	36,00	9,80	45°		4
334 E03 0032	2137306				EX	40,20	31,00	9,80	45°		4
335 E01 0055	0415 91 40	KHD	MAGIRUS 913C STD. / 0.5K	Supap	IN	43,00	8,00	133,00	30°		4
335 E01 0054	0415 91 39				EX	37,00	8,00	133,00	45°		4
336 E01 0057	0414 62 25	KHD	MAGIRUS 413-F TURBO	Supap	IN	53,60	10,00	165,00	45°		6
336 E01 0058	0241 2165				EX	46,60	10,00	165,30	45°		6
336 E02 0549	0214 8102	KHD	MAGIRUS 413-F TURBO 125 M.DÜZ	Gayd	IN	16,00	10,00	95,00			6
336 E02 0550	0214 8103				EX	16,00	10,00	83,00			6
336 E02 0551	0414 7322	KHD	MAGIRUS 413-F TURBO 120 M.SOMUNLU	Gayd	IN	16,00	10,00	95,00			6
336 E02 0552	0414 7327				EX	16,00	10,00	78,00			6
336 E03 0033	4149895	KHD	MAGIRUS 413-F TURBO	Baga	IN	56,20	47,00	11,50	45°		6
336 E03 0034	4149898				EX	49,10	42,00	11,50	45°		6
337 E01 0600	335 89 82-80	KHD	MAGIRUS 514/614	Supap	IN	44,60	10,00	170,00	45°		4
337 E01 0601	335 89 81				EX	41,60	10,00	170,00	45°		6
338 E01 0064	335 8982	KHD	MAGIRUS 714	Supap	IN	44,60	10,00	170,00	45°		4
338 E01 0065	335 8981				EX	41,60	10,00	170,00	45°		4
339 E01 0068	0427 1175	KHD	MAGIRUS 1011 [ENG. F2L/F4L] STD. / 0.5K	Supap	IN	40,10	8,00	124,70	45°		4
339 E01 0069	0417 0899				EX	34,90	8,00	124,70	45°		4
339 E02 3664	0417 0164	KHD	MAGIRUS 1011 [ENG. F2L/F4L]	Gayd	IN-EX	12,00	8,00	48,00			8
339 E03 0080	4287671	KHD	MAGIRUS 1011 [ENG. F2L/F4L]	Baga	IN	43,70	34,00	7,60	45°		4
339 E03 0081	4287670				EX	37,30	28,00	7,30	45°		4



WAX
Motor Supapları
Engine Valves



for

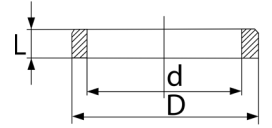
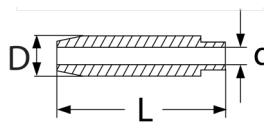
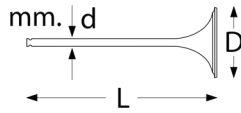
KHD MAGIRUS

Otobüs ve Kamyonet
Bus and Van

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
340 E01 0070	0417 0491	KHD	MAGIRUS 1011 TURBO [ENG. BF4L]	Supap	IN	40,50	8,00	124,90	30°		4
340 E01 0069	0417 0899				EX	34,90	8,00	124,70	45°		4
340 E02 3664	0417 0164	KHD	MAGIRUS 1011 TURBO [ENG. BF4L]	Gayd	IN-EX	12,00	8,00	48,00			8
340 E03 0080		KHD	MAGIRUS 1011 TURBO [ENG. BF4L]	Baga	IN	42,70	34,00	7,60	30°		4
340 E03 0081	4287670				EX	37,30	28,00	7,30	45°		4
341 E01 0206	0420 4014	KHD	MAGIRUS 1013 [ENG. BF4M]	Supap	IN	48,10	9,00	139,00	30°		4
341 E01 0207	0420 4015				EX	42,00	9,00	139,00	45°		4
341 E02 0171	420 1238	KHD	MAGIRUS 1013 [ENG. BF4M]	Gayd	IN-EX	15,10	9,50	62,80			8
341 E03 0071	0425 2442	KHD	MAGIRUS 1013 [ENG. BF4M]	Baga	IN	49,20	39,00	7,50	30°		4
341 E03 0072	0425 2443				EX	43,70	35,00	8,00	45°		4
342 E01 3292	0420 8095	KHD	MAGIRUS 1012	Supap	IN	41,70	8,00	124,70	30°		4
342 E01 3293	0420 8096				EX	35,90	8,00	124,70	45°		4
342 E02 0173	0419 5708	KHD	MAGIRUS 1012	Gayd	IN	15,00	8,00	52,80			4
342 E02 0174	0419 5708				EX	15,00	8,00	52,80			4
342 E03 0082	4192397	KHD	MAGIRUS 1012	Baga	IN	43,20	34,00	7,10	30°		4
342 E03 0083	4192396				EX	37,20	30,00	7,60	45°		4
343 E01 3478	422 0143	KHD	MAGIRUS 1015 [ENG. BF6M/BF8M]	Supap	IN	46,00	8,00	133,00	30°		6
343 E01 3479	422 0142				EX	42,00	8,00	133,00	45°		6
343 E02 3384	422 0708	KHD	MAGIRUS 1015 [ENG. BF6M/BF8M]	Gayd	IN-EX	15,10	8,50	66,00			12
343 E03 0084	422 6563	KHD	MAGIRUS 1015 [ENG. BF6M/BF8M]	Baga	IN	47,60	38,00	7,20	30°		6
343 E03 0085	422 0789				EX	44,10	35,00	7,00	45°		6
344 E01 3492	0425 4284	KHD	MAGIRUS 2012 [ENG. BF4M]	Supap	IN	41,70	8,00	119,90	30°		4
344 E01 3493	0425 4285				EX	36,00	8,00	119,60	45°		4
344 E02 3533	0425 0074	KHD	MAGIRUS 2012 [ENG. BF4M]	Gayd	IN-EX	13,00	8,00	58,00			8
345 E01 3496	0428 0404	KHD	MAGIRUS 2011 [ENG. BF3M/BF4M/BF6M]	Supap	IN	41,50	8,00	124,90	30°		4
345 E01 3497	0428 0049				EX	35,50	8,00	124,70	45°		4
345 E02 3584	0427 2011	KHD	MAGIRUS 2011 [ENG. BF3M/BF4M/BF6M]	Gayd	IN-EX	12,00	8,00	50,00			8
345 E03 0231	428 7671	KHD	MAGIRUS 2011 [ENG. BF3M/BF4M/BF6M]	Baga	IN	43,70	34,00	7,60	30°		4
345 E03 0232	428 7670				EX	37,30	28,00	7,30	45°		4
346 E01 3528	0428 5263	KHD	MAGIRUS 2013	Supap	IN	48,00	9,00	135,60	30°		6
346 E01 3529	0428 5957				EX	42,10	9,00	135,50	45°		6
346 E02 3505	0420 1238	KHD	MAGIRUS 2013	Gayd	IN-EX	15,10	9,50	62,80			12



WAX
Motor Supapları
Engine Valves



for

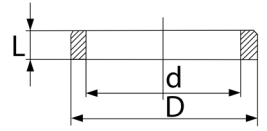
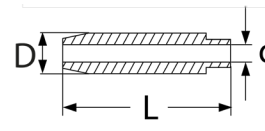
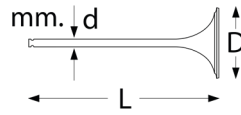
KHD MAGIRUS

Otobüs ve Kamyonet
Bus and Van

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
347 E01 3782	0428 5985	KHD	2012 TCD L4 2V EURO 3	Supap	IN	44,50	8,00	121,20	30°		4
347 E01 3783	0428 5986				EX	38,80	8,00	121,20	45°		4
347 E03 0219	04284376	KHD	2012 TCD L4 2V EURO 3	Baga	IN	46,20	36,50	6,70	30°		4
347 E03 0220	04284377				EX	40,00	30,50	7,50	45°		4
348 E01 3784		KHD	513	Supap	IN	56,50	10,00	165,50	45°		6
348 E01 3785					EX	46,60	10,00	165,30	45°		6
4400 E01 4472	0213 3730	KHD	D05 [ENG. 1L/2L/3L/4L 812]	Supap	IN	40,00	8,00	133,00	45°		4
4400 E01 4473	0337 1746				EX	35,00	8,00	133,00	45°		4
4400 E02 3582	0223 2528	KHD	D05 [ENG. 1L/2L/3L/4L 812]	Gayd	IN-EX	15,00	8,00	57,50		8	
4401 E01 3841	0428 4042	KHD	TCD 2012 L42W (Y.M.)	Supap	IN	41,70	8,00	121,20	30°		4
4401 E01 3842	0428 4043				EX	35,90	8,00	121,20	45°		4
4401 E03 0261	4284376	KHD	TCD 2012 L42W (Y.M.)	Baga	IN	46,20	36,50	6,70	30°		4
4401 E03 0262	4284377				EX	40,00	30,50	7,50	45°		4
4402 E01 3845	0428 0350	KHD	MAGIRUS 2011 STD. / 0.5K	Supap	IN	41,30	8,00	124,70	45°		4
4402 E01 3497	0428 0049				EX	35,50	8,00	124,70	45°		4
4403 E01 3861	4185463	KHD	413 FW513BF6L	Supap	IN	53,50	10,00	165,80	30°		6
4403 E01 3862	4185461				EX	46,60	10,00	165,30	45°		6
4404 E01 3913	0490 0685	KHD	2013 TCD 24V (Y.M.) [ENG. L4/L6]	Supap	IN	38,20	8,00	145,90	30°		12
4404 E01 3914	0490 0686				EX	35,80	8,00	145,90	45°		12
4404 E02 3623	0425 0074	KHD	2013 TCD 24V (Y.M.) [ENG. L4/L6]	Gayd	IN-EX	13,10	8,00	58,30		24	
4404 E03 0173	0490 0631	KHD	2013 TCD 24V (Y.M.) [ENG. L4/L6]	Baga	IN	39,30	31,50	7,50	30°		12
4404 E03 0174	0490 0636				EX	36,80	28,50	7,50	45°		12
4405 E01 4043	4001631	KHD	716/816	Supap	IN	62,00	12,00	164,40	45°		6
4405 E01 4044	144 05439				EX	56,00	12,00	164,40	45°		6
4406 E01 4075	4185462	KHD	413 FW / 513 [ENG. BF6L]	Supap	IN	56,50	10,00	165,50	45°		6
4406 E01 3862	4185461				EX	46,60	10,00	165,30	45°		6
4407 E01 4447	04500651	KHD	MAGIRUS (Y.M.) 24V	Supap	IN	34,40	8,00	148,20	20°		12
4407 E01 4448	04501941				EX	33,20	8,00	148,00	30°		12
4408 E01 4541		KHD	MAGIRUS 2013 TCD 4-6L 4V (Y.M.) 24V	Supap	IN	38,20	8,00	145,60	20°		12
4408 E01 4542					EX	33,80	8,00	145,70	45°		12
4409 E01 4543		KHD	MAGIRUS 12V	Supap	IN	42,00	8,00	116,30	30°		6
4409 E01 4544					EX	35,00	8,00	116,30	45°		6



WAX
Motor Supapları
Engine Valves



for

BMC

Otobüs ve Kamyonet
Bus and Van

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
024 E01 0172	62 H 361	BMC	TM 30 STD. / 0.5K	Supap	IN	36,50	9,00	119,40	45°		4
024 E01 0173	62 H 362				EX	30,80	9,00	119,40	45°		4
024 E02 0585	12 H 2222	BMC	TM 30	Gayd	IN-EX	14,40	9,00	46,40		8	
026 E01 0176	JAM3298	BMC	LEYLAND 154 STD. / 0.5K	Supap	EX	34,90	9,00	119,40	45°		4
026 E01 0177	JAM3299				EX	29,40	9,00	119,40	45°		4
026 E02 3030	12B1339	BMC	LEYLAND 154	Gayd	IN-EX	14,40	9,00	56,30		8	
028 E01 3691	3802924	BMC	PROFESYONEL 625 PROBUS 24V STD. / 0.5K	Supap	IN	33,10	7,00	124,80	30°		12
028 E01 3692	3802967				EX	32,80	7,00	124,40	45°		12
028 E01 3691.2	3802924	BMC	PROFESYONEL 625 PROBUS 24V 0.10 STD.	Supap	IN	33,10	7,08	124,80	30°		12
028 E01 3692.2	3802967				EX	32,80	7,07	124,40	45°		12
028 E01 3691.4	3802924	BMC	PROFESYONEL 625 PROBUS 24V 0.20 STD.	Supap	IN	33,10	7,18	124,80	30°		12
028 E01 3692.4	3802967				EX	32,80	7,17	124,40	45°		12
028 E02 4147		BMC	PROFESYONEL 625 PROBUS 24V	Gayd	IN-EX	13,10	7,50	53,00		24	
028 E03 0203	3943449	BMC	PROFESYONEL 625 PROBUS 24V	Baga	IN	35,00	28,00	5,80	30°		12
028 E03 0204	3943450				EX	35,00	28,00	5,80	45°		12
029 E01 2025	2M56464	BMC	LEVENT TD 80 STD. / 0.5K	Supap	IN	35,80	7,50	119,20	45°		4
029 E01 2026	2M56462				EX	32,00	7,50	119,90	45°		4
029 E02 0681	57RS300922	BMC	LEVENT TD 80	Gayd	IN-EX	12,00	7,50	55,50		8	
031 E01 3469	9P 917 020	BMC	MEGASTAR 2.8 16V (Y.M.) [ENG. VM 2.8L]	Supap	IN	32,50	6,00	109,00	45°		8
031 E01 3470	9P 818 251				EX	30,90	6,00	108,30	45°		8
031 E02 3507		BMC	MEGASTAR 2.8 16V (Y.M.) [ENG. VM 2.8L]	Gayd	IN-EX	11,00	6,00	44,00		16	

for

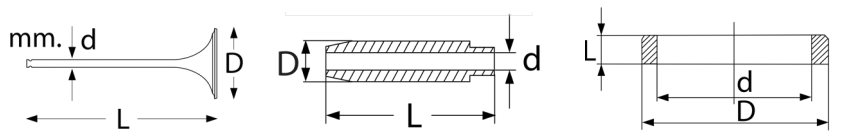
OTOKAR

Otobüs ve Kamyonet
Bus and Van

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1154 E01 4086		OTOKAR	TEMPO 16V	Supap	IN	32,00	6,00	114,20	45°		8
1154 E01 4087					EX	29,00	6,00	114,20	45°		8



WAX
Motor Supapları
Engine Valves



for

ISUZU

**Otobüs ve Kamyonet
Bus and Van**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
301 E01 0216	1125510500	ISUZU	NPR 59 [4BC1/4BD1] - STD. / 0.5K	Supap	IN	45,00	9,00	127,90	45°		4
301 E01 0217	1125520250				EX	37,50	9,00	127,90	45°		4
301 E02 0572	5 11721 001	ISUZU	NPR 59 [4BC1/4BD1]	Gayd	IN-EX	14,10	9,00	60,00			8
301 E03 0194	1-11715054-0	ISUZU	NPR 59 [4BC1/4BD1]	Baga	IN	47,20	40,00	7,50	45°		4
301 E03 0195	1-11711043-0				EX	39,20	33,00	7,00	45°		4
302 E01 0218	8 94133 275 1	ISUZU	NKR 5 TON 8V [4JA1] - STD. / 0.5K	Supap	IN	40,20	8,00	118,10	45°		4
302 E01 0219	8 94247 875 1				EX	35,90	8,00	118,10	45°		4
302 E02 0573	5 11721 016 0	ISUZU	NKR 5 TON 8V [4JA1]	Gayd	IN-EX	14,10	8,00	50,00			8
305 E01 0224	3777701570.01	ISUZU	CHAMPION 100P NKR 66 [4HF1] - STD. / 0.5K	Supap	IN	51,00	9,00	141,00	45°		4
305 E01 0225	3777702780.01				EX	42,00	9,00	140,60	45°		4
305 E02 0572	5 11721 001	ISUZU	CHAMPION 100P NKR 66 [4HF1]	Gayd	IN-EX	14,10	9,00	60,00			8
307 E01 3514	1-12551-083-0	ISUZU	6BG1	Supap	IN	46,00	9,00	127,90	45°		6
307 E01 3515	1-12552-052-0				EX	37,50	9,00	127,70	45°		6
308 E01 3556	8-94395-882-2	ISUZU	NOR/CITIBUS 16V (Y.M.) EURO 4 [4HK1/6HK1] - STD. / 0.5K	Supap	IN	37,00	8,00	130,60	30°		8
308 E01 3557	8-97209-876-3				EX	37,00	8,00	130,10	45°		8
308 E02 3393		ISUZU	NOR/CITIBUS 16V (Y.M.) EURO 4 [4HK1/6HK1]	Gayd	IN-EX	14,10	8,00	57,00			16
309 E01 3587	8 94449 047 0	ISUZU	WFR 8V	Supap	IN	39,10	8,00	134,30	45°		4
309 E01 3588	8 94449 048 0				EX	34,00	8,00	134,30	45°		4
310 E01 3611		ISUZU	D-MAX 3.0 8V DIESEL 4x4	Supap	IN	42,30	8,00	117,80	45°		4
310 E01 3612					EX	35,70	8,00	118,20	45°		4
313 E01 3823	8-97309-675-1	ISUZU	D-MAX 2.5/3.0 16V - STD. / 0.5K	Supap	IN	33,00	7,00	107,50	45°		8
313 E01 3824	8-97309-677-1				EX	30,00	7,00	107,50	45°		8
315 E01 4179		ISUZU	460 6HK / 6VG1 24V	Supap	IN	48,00	10,00	188,00	45°		12
315 E01 4180					EX	45,00	10,00	188,00	45°		12

for

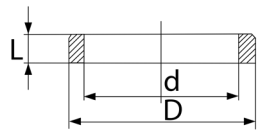
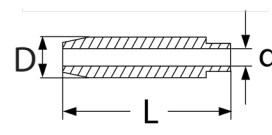
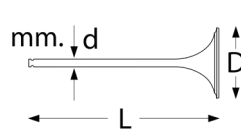
MITSUBISHI

**Otobüs ve Kamyonet
Bus and Van**

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
502 E01 0500	ME-011244	MITSUBISHI	CANTER ÇİFT TEKER 8V [ENG. 4D30] - STD. / 0.5K	Supap	IN	44,00	9,00	137,00	45°		4
502 E01 0501	ME 011 245				EX	37,00	9,00	137,00	45°		4
502 E02 0505	ME-031886	MITSUBISHI	CANTER ÇİFT TEKER 8V [ENG. 4D30]	Gayd	IN	15,00	9,00	64,00			4
502 E02 0506	ME-031888				EX	15,00	9,00	71,50			4
502 E03 0120	ME-029296	MITSUBISHI	CANTER ÇİFT TEKER 8V [ENG. 4D30]	Baga	IN	46,00	39,00	7,00	45°		4
502 E03 0121	ME-029005				EX	39,00	32,00	7,00	45°		4
505 E01 4222	ME 190 286	MITSUBISHI	FUSO CANTER/PAJERO 3.0 16V EURO 4 DIESEL 6 TEKER [ENG. 4M42] - STD. / 0.5K	Supap	IN	30,00	6,50	115,50	45°		8
505 E01 4223	ME 190 287				EX	28,00	6,50	115,50	45°		
510 E01 0991		MITSUBISHI	L100	Supap	IN	35,00	7,00	101,40	45°		2
510 E01 0992					EX	30,90	6,50	100,30	45°		
513 E01 3166	ME 031 937	MITSUBISHI	6D15/ 4D35 - STD. / 0.5K	Supap	IN	49,00	9,00	137,00	45°		4
513 E01 3167	ME 031 939				EX	42,00	9,00	137,00	45°		
514 E01 2011	MD 170 691	MITSUBISHI	4G62	Supap	IN	43,00	8,00	109,80	45°		4
514 E01 2012	MD 070 683				EX	35,00	8,00	108,50	45°		
515 E01 3164	ME 031 297	MITSUBISHI	6D10/4D35 - STD. / 0.5K	Supap	IN	47,00	9,00	137,00	45°		4
515 E01 3165	ME 031 154				EX	40,00	9,00	137,00	45°		
517 E01 3679	ME-200 050	MITSUBISHI	FUSO CANTER/PAJERO 511/711 2.8 8V TDI (Y.M.) [ENG. 4M40]	Supap	IN	41,00	8,00	108,40	45°		4
517 E01 3680	ME-200 051				EX	35,00	8,00	108,40	45°		
519 E01 3757		MITSUBISHI	4J64 8V - STD. / 0.5K	Supap	IN	46,00	8,00	108,00	45°		4
519 E01 3758					EX	38,00	8,00	106,00	45°		



WAX
Motor Supapları
Engine Valves



for

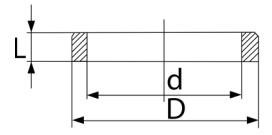
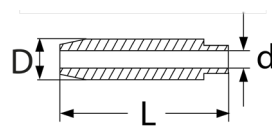
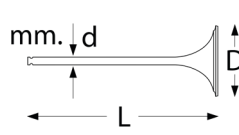
FIAT

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
104 E01 0190	4683025	FIAT	IVECO 697 N/691/693/8210.02 - STD. / 0.5K	Supap	IN	59,00	11,00	170,00	45°		6
104 E01 0191	4683026				EX	49,00	11,00	170,00	45°		6
104 E02 0553	463 06 27	FIAT	IVECO 697 N/691/693/8210.02	Gayd	IN	18,10	11,00	86,00		6	
104 E02 0554	464 77 63				EX	18,10	11,00	76,00		6	
104 E03 0303		FIAT	IVECO 697 N/691/693/8210.02	Baga	IN	18,10	11,00	86,00	45°		6
104 E03 0304					EX	18,10	11,00	76,00	45°		6
108 E01 4455	4535358	FIAT	692	Supap	IN	56,00	11,00	166,50	45°		4
108 E01 4456	4535359				EX	49,00	11,00	166,50	45°		4
109 E01 3051	4797715	FIAT	IVECO 190.48 V8 TURBO [ENG. 8280.22]	Supap	IN	51,60	10,00	156,70	30°		8
109 E01 3052	4704215				EX	45,00	10,00	156,60	45°		8
109 E02 3499	4672515	FIAT	IVECO 190.48 V8 TURBO [ENG. 8280.22]	Gayd	IN-EX	17,10	10,50	67,00		16	
109 E03 0171	4671767	FIAT	IVECO 190.48 V8 TURBO [ENG. 8280.22]	Baga	IN	53,20	44,50	7,30	30°		8
109 E03 0172	4672517				EX	47,20	40,50	7,30	45°		8
110 E01 3039	4684088	FIAT	684 12V [ENG. 8200]	Supap	IN	51,20	10,00	160,90	45°		6
110 E01 3040	4684089				EX	45,10	10,00	160,90	45°		6
110 E02 3542	4647838	FIAT	684 12V [ENG. 8200]	Gayd	IN	17,10	10,00	80,00		6	
110 E02 3543	4647842				EX	17,10	10,00	70,00		6	
124 E01 0130	4673862	FIAT	IVECO 330.36 TURBO	Supap	IN	57,40	11,00	170,00	30°		6
124 E01 0132	4673861				EX	48,00	11,00	169,90	45°		6
124 E02 3032	4630923	FIAT	IVECO 330.36 TURBO	Gayd	IN	18,10	11,00	86,00		6	
124 E02 3033	4648237				EX	18,10	11,00	76,50		6	
138 E01 0788	61320722	FIAT	IVECO 190.32/380.34 TURBO [ENG. 8460.21/8460.41]	Supap	IN	49,50	9,00	147,30	30°		6
138 E01 0789	61321255				EX	43,00	9,00	146,00	45°		6
138 E02 3057	61585072	FIAT	IVECO 190.32/380.34 TURBO [ENG. 8460.21/8460.41]	Gayd	IN-EX	16,00	9,00	67,00		12	
138 E03 0263	500310810	FIAT	IVECO 190.32/380.34 TURBO [ENG. 8460.21/8460.41]	Baga	IN	51,20	42,00	7,90	30°		6
138 E03 0264	61321082				EX	44,20	36,00	8,30	45°		6
139 E01 0778	98478407	FIAT	IVECO EUROTECH / 8210 TURBO 420	Supap	IN	57,40	11,00	170,00	30°		6
139 E01 0779	98474604				EX	48,00	11,00	170,00	45°		6
139 E02 3032	4630924	FIAT	IVECO EUROTECH / 8210 TURBO 420	Gayd	IN	18,10	11,50	86,00		6	
139 E02 3033	4648238				EX	18,10	11,50	76,00		6	
139 E03 0140	4849707	FIAT	IVECO EUROTECH / 8210 TURBO 420	Baga	IN	59,20	48,00	9,00	30°		6
139 E03 0141	4673864				EX	51,10	41,00	10,00	45°		6
145 E01 3502	4776446	FIAT	IVECO 190.35 TURBO [ENG. 8260.02/8280.02]	Supap	IN	51,00	10,00	156,50	30°		8
145 E01 3503	4704215				EX	45,00	10,00	156,60	45°		8
145 E02 3547	4672515	FIAT	IVECO 190.35 TURBO [ENG. 8260.02/8280.02]	Gayd	IN-EX	17,10	10,00	67,00		16	
147 E01 3992	99444133	FIAT	IVECO EUROSTAR 240/440 E52 381PS [ENG. 8280.42]	Supap	IN	51,60	10,00	157,30	25°		8
147 E01 3052	99444132				EX	45,00	10,00	156,00	45°		8
149 E01 3671	500355776	FIAT	IVECO CURSOR 10 [ENG. F3AE0681]	Supap	IN	43,00	9,00	202,90	30°		12
149 E01 3672	500355779				EX	42,00	9,00	201,60	45°		12
149 E02 3537	500391479	FIAT	IVECO CURSOR 10 [ENG. F3AE0681]	Gayd	IN	15,10	9,50	97,00		12	
149 E02 3538	500391476				EX	15,10	9,50	97,00		12	
149 E03 0124	99466613	FIAT	IVECO CURSOR 10 [ENG. F3AE0681]	Baga	IN	44,40	39,50	9,00	30°		12
149 E03 0125	99466612				EX	43,20	35,00	7,80	45°		12



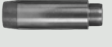
WAX
Motor Supapları
Engine Valves



for

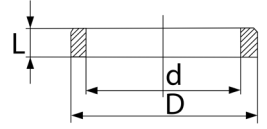
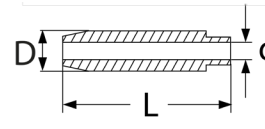
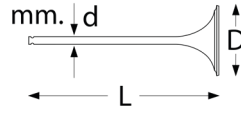
FIAT

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
150 E01 3673	500355778	FIAT	IVECO EURO CURSOR 13 [ENG. F3BE0681]	Supap	IN	47,00	10,00	199,30	30°		12
150 E01 3674	500355780				EX	46,00	10,00	198,10	45°		12
150 E02 3539	500390993	FIAT	IVECO EURO CURSOR 13 [ENG. F3BE0681]	Gayd	IN	16,10	10,50	97,00		12	
150 E02 3540	500390994				EX	16,10	10,50	97,00		12	
150 E03 0073	99450511	FIAT	IVECO EURO CURSOR 13 [ENG. F3BE0681]	Baga	IN	49,30	38,50	7,70	30°		6
150 E03 0074	99450512				EX	47,10	38,50	7,80	45°		6
151 E01 3764	500354685	FIAT	IVECO CURSOR 8 [ENG. F2BE0681]	Supap	IN	40,00	8,00	174,40	30°		12
151 E01 3765	504042363				EX	39,00	8,00	173,30	45°		12
151 E02 3597	500391440	FIAT	IVECO CURSOR 8 [ENG. F2BE0681]	Gayd	IN	13,10	8,50	75,50		12	
151 E02 3598	500391436				EX	13,10	8,50	75,50		12	
152 E01 3695	98497241	FIAT	IVECO 8360.46 EURO CARGO TURBO	Supap	IN	47,00	9,00	142,00	25°		6
152 E01 3696	99438924				EX	42,50	9,00	142,30	45°		6
152 E02 3545	4861816	FIAT	IVECO 8360.46 EURO CARGO TURBO	Gayd	IN	16,10	9,50	62,00		6	
152 E02 3546	4861811				EX	16,10	9,50	57,00		6	
2765 E01 3671	500355776	FIAT	IVECO CURSOR STRALIS 11 24V EURO 6 [ENG. F3GFE611]	Supap	IN	43,00	9,00	202,90	30°		12
2765 E01 4717	5801561321				EX	42,00	9,00	201,60	30°		12
2765 E02 3537	500391479	FIAT	IVECO CURSOR STRALIS 11 24V EURO 6 [ENG. F3GFE611]	Gayd	IN	15,10	9,50	97,00		12	
2765 E02 3538	500391476				EX	15,10	9,50	97,00		12	
2765 E03 0124	99466613	FIAT	IVECO CURSOR STRALIS 11 24V EURO 6 [ENG. F3GFE611]	Baga	IN	44,40	39,50	9,00	30°		12
2765 E03 0306					EX	43,20	35,00	7,80	30°		12
2766 E01 4720	5801932303	FIAT	IVECO CURSOR 13 STRALIS (Y.M.) 24V EURO 6	Supap	IN	47,00	10,00	199,30	60°		12
2766 E01 4721	5801572990				EX	46,00	10,00	198,10	60°		12



WAX[®]
Motor Supapları
Engine Valves



for

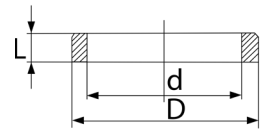
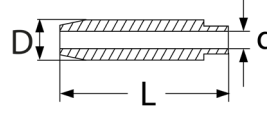
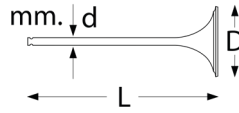
MAN

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
374 E01 0037	51 04101 0482	MAN	TGA 19.364 / F2000 24V 410/460 [ENG. D2866/D2876] [TEK-TIRNAK]	Supap	IN	46,00	9,00	153,60	30°		12
374 E01 0038	51 04101 0483				EX	46,00	9,00	153,70	45°		12
374 E02 3053	51 03201 0126	MAN	TGA 19.364 / F2000 24V 410/460 [ENG. D2866/D2876]	Gayd	IN-EX	15,10	9,00	66,50			24
374 E01 3459	51 04101 0547	MAN	TGA 19.364 / F2000 24V 410/460 [ENG. D2866/D2876] [3-TIRNAK]	Supap	IN	46,00	9,00	153,60	30°		12
374 E01 3460	51 04101 0548				EX	46,00	9,00	153,70	45°		12
374 E03 0148	51032030301	MAN	TGA 19.364 / F2000 24V 410/460 [ENG. D2866/D2876]	Baga	IN	48,20	38,00	7,90	30°		12
374 E03 0149	51032030302				EX	48,20	40,00	7,90	45°		12
375 E01 0044	51 04101 0349	MAN	IKARUS 10/12/13/16/22/30.230 12V [ENG. D2356]	Supap	IN	56,90	12,00	149,00	45°		6
375 E01 0045	51 04101 0364				EX	51,90	12,00	148,50	45°		6
391 E01 0025	51 04101 0334	MAN	D2530/D2542 16V TURBO [1992]	Supap	IN	59,00	12,00	142,50	30°		8
391 E01 0026	51 04101 0447				EX	51,00	12,00	142,50	45°		8
392 E01 0028	51 04101 0328	MAN	19.190 12V [ENG. D0836/D0846]	Supap	IN	52,00	11,00	155,10	45°		6
392 E01 0029	51 04101 0423				EX	43,10	11,00	155,50	45°		6
392 E02 3561	51 03201 0014	MAN	19.190 12V [ENG. D0836/D0846]	Gayd	EX	18,00	11,00	81,00			6
393 E01 0031	51 04101 0425	MAN	26.230 12V [ENG. D0824/D0826]	Supap	IN	49,00	10,00	136,60	30°		6
393 E01 0032	51 04101 0411				EX	42,00	10,00	136,30	45°		6
393 E02 0425	51 03201 1057	MAN	26.230 12V [ENG. D0824/D0826]	Gayd	IN	16,10	10,00	60,00			6
393 E02 0426	51 03201 1053				EX	16,10	10,50	55,00			6
393 E03 0045	51032030325	MAN	26.230 12V [ENG. D0824/D0826]	Baga	IN	51,20	41,00	8,50	30°		6
393 E03 0046	51 03203 0305				EX	44,20	35,00	8,50	45°		6
394 E01 0035	51 04101 0332	MAN	SR 26.240 [ENG. D2556/2566] [125mm]	Supap	IN	58,00	12,00	142,50	45°		6
394 E01 0036	51 04101 0447				EX	51,00	12,00	142,50	45°		6
394 E02 0427	51 03201 0088	MAN	SR 26.240/26.281 [ENG. D2565/D2566/D2866]	Gayd	IN-EX	18,00	12,00	64,00			12
394 E03 0027	51 03203 0163	MAN	SR 26.240 [ENG. D2556/2566]	Baga	IN	61,20	48,00	10,40	45°		6
394 E03 0028	51 03203 0184				EX	53,20	42,50	10,00	45°		6
395 E01 0039	51 04101 0375	MAN	26.281 EURO 1 [ENG. D2865/D2866] [128mm]	Supap	IN	58,00	12,00	142,50	30°		6
395 E01 0036	51 04101 0367				EX	51,00	12,00	142,50	45°		6
395 E02 0427	51 03201 0088	MAN	26.281 EURO 1 [ENG. D2865/D2866]	Gayd	IN-EX	18,00	12,00	64,00			12
395 E03 0134	51 03203 0242	MAN	26.281 EURO 1 [ENG. D2865/D2866]	Baga	IN	61,20	48,00	8,90	30°		6
395 E03 0028	51 03203 0184				EX	53,20	42,50	10,00	45°		6



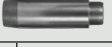
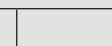
WAX
Motor Supapları
Engine Valves



for

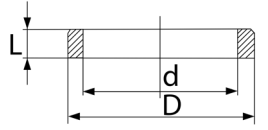
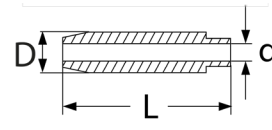
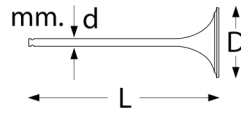
MAN

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
396 E01 0042	51 04101 0379	MAN	780 IKARUS 121mm	Supap	IN	55,90	12,00	149,00	30°		6
396 E01 0043	51 04101 0373				EX	48,90	12,00	148,70	45°		6
396 E02 0419	51 03201 0047	MAN	780 IKARUS 121mm	Gayd	IN	20,00	12,00	80,00			6
396 E02 0420	51 03201 0075				EX	20,00	12,00	70,00			6
399 E01 3151	50 9721 69T	MAN	D2876 EURO 2 (Y.M.) MARINA [4-TIRNAK]	Supap	IN	58,00	12,00	142,50	30°		6
399 E01 3152	50 1771 003				EX	51,00	12,00	142,50	45°		6
399 E02 3591	51032010108	MAN	D2876 EURO 2 (Y.M.) MARINA	Gayd	IN-EX	18,00	12,00	59,50			12
399 E03 0092	51032030293	MAN	D2876 EURO 2 (Y.M.) MARINA	Baga	IN	61,20	48,00	8,90	30°		6
399 E03 0028	51032030184				EX	53,20	42,50	10,00	45°		6
400 E01 0044	51 04101 0305	MAN	780 IKARUS RABA 12V [ENG. D2146/D2156]	Supap	IN	56,00	12,00	149,00	45°		6
400 E01 0043	51 04101 0373				EX	48,90	12,00	148,70	45°		6
5300 E01 3591	51 04101 0571	MAN	D2066 EURO 430 COMMON RAIL	Supap	IN	40,00	9,00	160,40	30°		12
5300 E01 3592	51 04101 0546				EX	38,00	9,00	160,40	45°		12
5300 E02 3515	51 03201 0115	MAN	D2066 EURO 430 COMMON RAIL	Gayd	IN-EX	15,10	9,00	66,50			24
5300 E03 0094	51032030365	MAN	D2066 EURO	Baga	IN	42,20	32,50	8,00	30°		12
5300 E03 0095	51032030366				EX	40,20	32,50	8,00	45°		12
5301 E01 3656	51 04101 0523	MAN	TGA D2840/D2876 LF25 480HP 24V	Supap	IN	44,00	9,00	153,60	30°		12
5301 E01 3657	51 04101 0524				EX	41,00	9,00	153,60	45°		12
5301 E02 3520	51 03201 0115	MAN	TGA D2840/D2876 LF25 480HP 24V	Gayd	IN-EX	15,10	9,00	66,50			24
5301 E03 0096	51 03203 0345	MAN	TGA D2840/D2876 LF25 480HP 24V	Baga	IN	46,20	37,50	7,80	30°		12
5301 E03 0097	51 03203 0346				EX	44,20	36,00	7,80	45°		12
5302 E01 3658	51 04101 0537	MAN	TGL/TGM D0834/D0836 24V	Supap	IN	38,00	7,00	141,50	30°		12
5302 E01 3659	51 04101 0538				EX	34,00	7,00	141,20	45°		12
5302 E02 3521	51 03201 0122	MAN	TGL/TGM D0834/D0836 24V	Gayd	IN-EX	13,10	7,00	60,00			24
5303 E01 3591	51 04101 0695	MAN	TGA/TGS/TGX D2676 LF51 EURO 6 24V	Supap	IN	40,00	9,00	160,40	30°		12
5303 E01 4716	51 04101 0696				EX	37,30	9,00	160,60	38°		12



WAX
Motor Supapları
Engine Valves



for

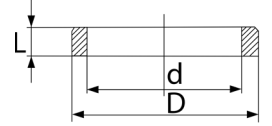
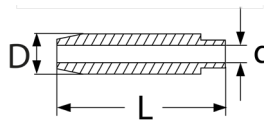
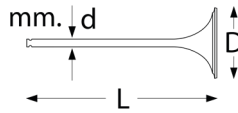
MERCEDES

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
430 E01 3675	457 053 00 01	MERCEDES	AXOR/ACTROS 1840 (OM457) EURO 4-5 (Y.M.) 24V	Supap	IN	45,50	9,00	145,00	30°		12
430 E01 3676	457 050 03 27				EX	42,10	9,00	145,00	55°		12
430 E02 3065	541 053 12 30	MERCEDES	AXOR/ACTROS 1840 (OM457/OM501) EURO 4-5 24V	Gayd	IN-EX	15,00	9,00	61,00			24
430 E03 0100	5410531731	MERCEDES	AXOR/ACTROS 1840 (OM457) EURO 4-5 24V	Baga	IN	47,50	39,50	7,80	30°		12
430 E03 0101	5410530532				EX	43,20	34,50	8,00	55°		12
433 E01 0008	366 050 03 26	MERCEDES	25.17 OM366 - STD. / 0.5K	Supap	IN	42,00	9,00	140,50	30°		6
433 E01 0009	366 050 02 27				EX	36,00	10,00	140,50	45°		6
433 E02 0430	352 053 22 29	MERCEDES	25.17 OM366	Gayd	IN	15,00	9,00	72,00		6	
433 E02 0431	352 053 37 30				EX	15,00	10,00	67,00		6	
434 E01 3157	423 050 00 26	MERCEDES	303/402 (E.M.) - STD. / 0.5K	Supap	IN	59,00	12,00	142,50	30°		8
434 E01 3158	423 050 04 27				EX	51,00	12,00	142,50	45°		8
434 E02 0434	403 053 00 30	MERCEDES	303/402 (E.M.)	Gayd	IN-EX	18,10	12,50	67,00			16
434 E03 0021	4030530331	MERCEDES	303/402 (E.M.)	Baga	IN	61,20	51,00	8,00	30°		8
434 E03 0022	4030530032				EX	53,20	42,50	9,70	45°		8
436 E01 0017	422 050 02 26	MERCEDES	403 V8 (Y.M.) - STD. / 0.5K	Supap	IN	59,00	12,00	142,50	30°		8
436 E01 0018	422 050 00 27				EX	51,00	12,00	142,50	45°		8
436 E02 0434	422 053 0430	MERCEDES	403 V8 (Y.M.)	Gayd	IN-EX	18,10	12,50	67,00			16
436 E03 0023	4220530531	MERCEDES	403 V8 (Y.M.)	Baga	IN	60,20	51,00	8,90	30°		8
436 E03 0024	4220530032				EX	53,20	42,50	9,70	45°		8
437 E01 0023	352 053 01 01	MERCEDES	OM352	Supap	IN	44,00	9,00	140,50	45°		6
437 E01 0024	352 053 15 05				EX	36,00	10,00	140,50	45°		6
437 E01 0023	352 053 01 01	MERCEDES	OM352		IN	44,00	9,00	140,50	45°		6
437 E01 3368	321 053 07 05				EX	36,00	9,00	140,50	45°		6
437 E02 0435	312 053 02 30	MERCEDES	OM352	Gayd	IN	15,00	9,00	78,00		6	
437 E02 0436	312 053 12 30				EX	15,00	10,00	78,00		6	
437 E03 0058	352 053 31 31	MERCEDES	OM352	Baga	IN	45,20	37,00	8,30	45°		6
437 E03 0059	3660531632				EX	38,20	28,00	8,50	45°		6
449 E01 0244	346 053 01 01	MERCEDES	OM355/OM346	Supap	IN	42,00	9,00	129,80	45°		12
449 E01 0245	346 053 00 05				EX	37,00	9,00	165,30	45°		12
449 E02 0450	346 053 09 29	MERCEDES	OM355/OM346	Gayd	IN	15,10	9,50	67,50		12	
449 E02 0451	355 053 03 30				EX	15,10	9,50	86,50		12	
449 E03 0062	3550531131	MERCEDES	OM355/OM346	Baga	IN	51,20	37,00	7,50	45°		12
449 E03 0063	3550531032				EX	40,20	31,00	7,50	45°		12
450 E01 0246	355 053 00 01	MERCEDES	OM355A TURBO	Supap	IN	42,00	9,00	130,60	30°		12
450 E01 0247	355 050 0027				EX	37,00	9,00	165,90	30°		12
450 E02 0450	346 053 09 29	MERCEDES	OM355A TURBO	Gayd	IN	15,10	9,50	67,50		12	
450 E02 0451	355 053 03 30				EX	15,10	9,50	86,50		12	
450 E03 0098	3550530131	MERCEDES	OM355A TURBO	Baga	IN	51,20	37,00	7,50	30°		12
450 E03 0099	3550530032				EX	40,20	31,00	7,50	30°		12
460 E01 3023	541 050 02 26	MERCEDES	ACTROS (OM501) 24V EURO 2-3	Supap	IN	45,50	9,00	145,00	30°		12
460 E01 3024	541 050 02 27				EX	41,00	9,00	145,00	45°		12
460 E01 3660	541 016 05 91	MERCEDES	ACTROS (OM501) BOMBELI EURO 2 FREN SUPABI	Supap	IN-EX	17,00	8,00	86,80	45°		10



WAX
Motor Supapları
Engine Valves



for

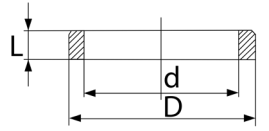
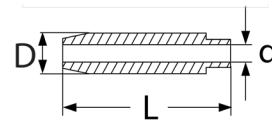
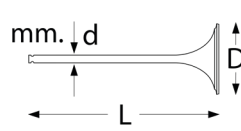
MERCEDES

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
460 E01 3660.1	541 016 07 91	MERCEDES	ACTROS (OM457/OM501) DÜZ FREN SUPABI	Supap	IN-EX	17,00	8,00	86,80	45°		10
460 E02 3065	541 053 12 30	MERCEDES	ACTROS (OM457/OM501) 24V EURO 2-3	Gayd	IN-EX	15,00	9,00	61,00			24
460 E03 0064	5410531731	MERCEDES	ACTROS (OM501) 24V EURO 2-3	Baga	IN	47,50	39,50	7,80	30°		12
460 E03 0065	5410530532				EX	43,20	34,50	8,00	45°		12
460 E03 0182	5410532032	MERCEDES	ACTROS (OM501) 24V EURO 2-3 FREN BAGASI	Baga	IN-EX	21,10	14,50	5,50	45°		10
461 E01 3403	906 050 02 26	MERCEDES	ATEGO/AXOR (OM906) 18V KISA - STD. / 0.5K	Supap	IN	34,00	8,00	126,00	20°		12
461 E01 3404	906 050 03 27				EX	38,00	8,00	152,60	45°		6
461 E01 3452	906 050 03 26	MERCEDES	ATEGO/AXOR (OM906) 18V UZUN - STD. / 0.5K	Supap	IN	34,00	8,00	128,80	20°		12
461 E01 3404	906 050 03 27				EX	38,00	8,00	152,60	45°		6
461 E01 3661	906 016 07 91	MERCEDES	ATEGO/AXOR FREN SUPABI	Supap	IN-EX	15,30	6,00	81,60	20°		10
461 E02 3388	906 053 05 29	MERCEDES	ATEGO/AXOR (OM906) 18V	Gayd	IN-EX	14,10	8,00	60,00			18
461 E03 0060	9060530131	MERCEDES	ATEGO/AXOR (OM906) 18V	Baga	IN	35,20	28,00	8,50	20°		12
461 E03 0061	9060530132				EX	40,20	31,00	8,00	45°		6
462 E01 0012	366 050 12 26	MERCEDES	25.21 OM366 - STD. / 0.5K	Supap	IN	42,00	9,00	140,50	20°		6
462 E01 0009	366 050 05 27	MERCEDES			EX	36,00	10,00	140,50	45°		6
462 E01 3471	366 050 02 26	MERCEDES	25.21 OM366 - STD. / 0.5K	Supap	IN	43,00	9,00	140,50	30°		6
462 E01 0009	366 050 05 27	MERCEDES			EX	36,00	10,00	140,50	45°		6
462 E02 0430	352 053 22 29	MERCEDES	25.17/25.21 OM366	Gayd	IN	15,00	9,00	72,00			6
462 E02 0431	352 053 37 30				EX	15,00	10,00	67,00			6
462 E03 0056	366 053 09 31	MERCEDES	25.17/25.21 OM366	Baga	IN	43,90	34,50	7,80	30°		6
462 E03 0057	366 053 20 32				EX	38,20	30,00	8,20	45°		6
465 E01 0023	352 053 01 01	MERCEDES	OM314/OM352	Supap	IN	44,00	9,00	140,50	45°		6
465 E01 0024	352 053 15 05				EX	36,00	10,00	140,50	45°		6
468 E01 4090	471 050 04 26	MERCEDES	AROCS/ACTROS (OM471) EURO 6 24V	Supap	IN	45,10	9,50	240,00	20°		12
468 E01 4091	471 050 05 27				EX	43,10	9,50	246,50	30°		12
468 E02 4161		MERCEDES	AROCS/ACTROS (OM471) EURO 6 24V	Gayd	IN-EX	15,00	10,00	98,00			24
468 E03 0299		MERCEDES	AROCS/ACTROS (OM471) EURO 6 24V	Baga	IN	47,20	35,50	7,90	20°		12
468 E03 0300					EX	45,20	32,00	7,90	30°		12
473 E01 4515	470 050 06 26	MERCEDES	AROCS/ACTROS (OM470) 24V	Supap	IN	42,50	9,50	240,00	70°		12
473 E01 4516	470 050 04 27				EX	40,00	9,50	246,50	60°		12
479 E01 3452	906 050 03 26	MERCEDES	ATEGO/AXOR/VARIO (OM900) EURO 5 18V	Supap	IN	34,00	8,00	128,80	20°		12
479 E01 4709	906 050 08 27				EX	38,00	8,00	152,60	36°		6
480 E01 4710	936 050 00 26	MERCEDES	AROCS/ATEGO (OM934) EURO 6 16V	Supap	IN	37,50	8,00	193,70	20°		8
480 E01 4711	936 050 00 27				EX	33,70	8,00	199,30	35°		8
481 E01 4710	936 050 00 26	MERCEDES	AROCS/ATEGO (OM936) EURO 6 24V	Supap	IN	37,50	8,00	193,70	20°		12
481 E01 4711	936 050 00 27				EX	33,70	8,00	199,30	35°		12
482 E01 4090	471 050 04 26	MERCEDES	AROCS/ACTROS (OM471) EURO 6.5 24V	Supap	IN	45,10	9,50	240,00	20°		12
482 E01 4722					EX	43,10	9,50	222,10	30°		12
482 E03 0305		MERCEDES	AROCS/ACTROS (OM471) EURO 6.5 24V	Baga	IN	46,20	35,50	7,90	20°		12
482 E03 0300					EX	45,20	32,00	7,90	30°		12



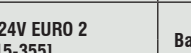
WAX
Motor Supapları
Engine Valves



for

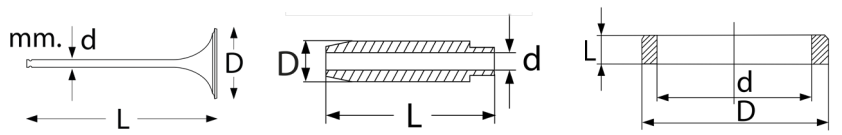
DAF

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
080 E01 0458	674830	DAF	2300 [ENG. DH825]	Supap	IN	51,40	10,00	148,70	30°		6
080 E01 0459	674829				EX	42,80	10,00	148,60	30°		6
080 E02 3685	2404725	DAF	2300 [ENG. DH825]	Gayd	IN-EX	16,00	10,00	71,10			12
080 E03 0153	349344	DAF	2300 [ENG. DH825]	Baga	IN	53,20	43,00	8,20	30°		6
080 E03 0154	649345				EX	47,60	35,50	9,70	30°		6
081 E01 0186	242253	DAF	2800	Supap	IN	56,70	11,50	152,20	30°		6
081 E01 0187	242199				EX	49,30	11,00	150,10	30°		6
081 E02 0453	655401	DAF	2800	Gayd	IN-EX	17,50	11,50	70,10			12
081 E03 0155	349344	DAF	2800	Baga	IN	53,20	43,00	8,20	30°		6
081 E03 0156	649345				EX	47,60	35,50	9,70	30°		6
082 E01 0454	125 99 89	DAF	95 310 WS 225/259/282 INTERCOOLER	Supap	IN	54,80	11,00	175,00	30°		6
082 E01 0455	125 43 82				EX	49,80	11,00	175,00	30°		6
082 E02 0456	266425	DAF	95 310 WS 225/259/282 INTERCOOLER	Gayd	IN-EX	17,50	11,00	75,00			12
083 E01 3242	286292	DAF	620	Supap	IN	44,00	10,00	142,70	30°		6
083 E01 3243	286291				EX	40,00	10,00	142,40	30°		6
084 E01 0463	267356	DAF	3300	Supap	IN	54,90	11,50	152,20	30°		6
084 E01 0464	267357				EX	47,70	11,00	150,10	30°		6
084 E02 0453	655401	DAF	3300	Gayd	IN-EX	17,50	11,50	70,10			12
085 E01 0467	211260	DAF	1100/1600 [ENG. DD575]	Supap	IN	41,90	9,00	141,40	30°		6
085 E01 0469	517 472				EX	39,40	9,00	140,90	30°		6
085 E02 0470	210279	DAF	1100/1600 [ENG. DD575]	Gayd	IN-EX	14,40	9,00	71,10			12
085 E03 0151	663515	DAF	1100/1600 [ENG. DD575]	Baga	IN	58,20	50,00	6,10	30°		6
085 E03 0152	241095				EX	52,20	40,00	9,30	30°		6
086 E01 3420	134 22 20	DAF	CF 85 24V EURO 2 (Y.M.)	Supap	IN	45,50	9,00	164,00	20°		12
086 E01 3421	136 26 96				EX	42,50	9,00	158,70	45°		12
086 E02 3389	131 36 83	DAF	CF 85 24V EURO 2 (Y.M.)	Gayd	IN-EX	15,00	9,00	77,00			24
086 E03 0288	1283702	DAF	CF 85 24V EURO 2 (Y.M.)	Baga	IN	48,20	40,00	7,80	20°		12
086 E03 0289	1283703				EX	48,20	37,00	7,80	45°		12
087 E01 1141	1307654	DAF	XF 95.380-430-480 24V EURO 2 [ENG. XF250-315-355]	Supap	IN	45,50	9,00	164,00	30°		12
087 E01 1142	1307655				EX	42,50	9,00	159,30	30°		12
087 E02 0128	1628843	DAF	XF 95.380-430-480 24V EURO 2 [ENG. XF250-315-355]	Gayd	IN-EX	15,10	9,50	76,50			24
087 E03 0243	1283702	DAF	XF 95.380-430-480 24V EURO 2 [ENG. XF250-315-355]	Baga	IN	48,20	40,00	7,80	30°		12
087 E03 0244	1283703				EX	48,20	37,00	7,30	30°		12
088 E01 3244	394838	DAF	RS 180/200/222	Supap	IN	50,00	10,00	157,90	30°		6
088 E01 3245	394839				EX	45,50	10,00	157,90	30°		6
2500 E01 3563	143 42 58	DAF	CF85 EURO 3/5 24V (Y.M.)	Supap	IN	45,50	9,00	164,40	20°		12
2500 E01 3564	155 43 42				EX	42,50	9,00	158,70	45°		12
2501 E01 3569	134 55 09	DAF	CF 75 95/530	Supap	IN	40,50	9,00	158,00	20°		12
2501 E01 3570	135 21 27				EX	37,00	9,00	154,20	45°		12



WAX
Motor Supapları
Engine Valves



for

DAF

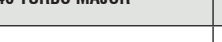
Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
2502 E01 3941	1789874	DAF	XF 105 460 24V	Supap	IN	44,00	10,00	170,00	20°		12
2502 E01 3942	1783722				EX	41,00	10,00	169,70	30°		12
2502 E02 3612	1367260	DAF	XF 105 460 24V	Gayd	IN-EX	16,10	10,00	74,00			24
2502 E03 0211		DAF	XF 105 460 24V	Baga	IN	46,60	37,50	6,50	20°		12
2502 E03 0212					EX	43,60	34,50	6,50	30°		12
2503 E01 4023	1684513	DAF	XF 105 24V TURBO [ENG. PACCAR MX 300]	Supap	IN	45,50	10,00	169,30	20°		12
2503 E01 4024	1678541				EX	42,40	10,00	168,50	30°		12
2503 E02 3639	162 88 43	DAF	XF 105 24V TURBO [ENG. PACCAR MX 300]	Gayd	IN-EX	16,00	10,00	73,00			24
2504 E01 4045	267356	DAF	3300 (Y.M.) [ENG. DKA/DKB/DKL/DKS/DKT 1160]	Supap	IN	54,90	11,00	152,50	30°		6
2504 E01 4046	267357				EX	47,70	11,00	150,40	30°		6
2504 E02 3647	655401	DAF	3300 (Y.M.) [ENG. DKA/DKB/DKL/DKS/DKT 1160]	Gayd	IN-EX	17,50	11,00	70,00			12
2504 E03 0271	663515	DAF	3300 (Y.M.) [ENG. DKA/DKB/DKL/DKS/DKT 1160]	Baga	IN	58,20	50,00	6,10	30°		6
2504 E03 0272	241095				EX	52,20	40,00	9,30	30°		6
2505 E01 4175	2112205	DAF	XF 105 EURO 6 (Y.M.) 24V [ENG. MX 13] [4-TIRNAK]	Supap	IN	44,00	10,00	170,00	20°		12
2505 E01 4176	2112207				EX	41,00	10,00	169,70	30°		12
2505 E02 3612	1367260	DAF	XF 105 EURO 6 (Y.M.) 24V [ENG. MX 13]	Gayd	IN-EX	16,00	10,00	74,00			24
2505 E03 0273		DAF	XF 105 EURO 6 (Y.M.) 24V [ENG. MX 13]	Baga	IN	46,60	37,50	6,60	20°		12
2505 E03 0274					EX	43,60	34,50	6,60	30°		12
2506 E01 4184	1982634	DAF	EURO 6 24V	Supap	IN	42,40	9,00	195,00	20°		12
2506 E01 4185	1982635				EX	39,00	9,00	194,00	30°		12

for

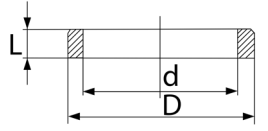
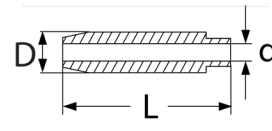
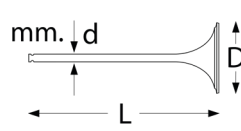
R.V.I.

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
660 E01 3031	5000 659 284	R.V.I.	MIDR 635.40 TURBO MAJÖR	Supap	IN	60,00	12,00	189,30	30°		6
660 E01 3032	5000 659 741				EX	54,00	12,00	189,30	45°		6
660 E02 3359	5010 248 411	R.V.I.	MIDR 635.40 TURBO MAJÖR	Gayd	IN-EX	20,10	12,50	105,00		12	
661 E01 3033	5000 678 873	R.V.I.	MAGNUM 12V TURBO [ENG. MIDR 0635.40 H/2]	Supap	IN	60,00	12,00	204,40	30°		6
661 E01 3034	5000 678 652				EX	52,00	12,00	205,10	30°		6
661 E02 3360	5010248411	R.V.I.	MAGNUM 12V TURBO [ENG. MIDR 0635.40 H/2]	Gayd	IN-EX	20,10	12,50	105,00		12	
662 E01 3035	5000 681 141	R.V.I.	PREMIUM 260/300/385 12V TURBO [ENG. MIDR 620.45]	Supap	IN	54,00	9,00	163,30	30°		6
662 E01 3036	5000 670 206				EX	48,00	9,00	163,10	45°		6
662 E02 3361	5010 359 098	R.V.I.	PREMIUM 260/300/385 12V TURBO [ENG. MIDR 620.45]	Gayd	IN	17,10	9,50	78,00		6	
662 E02 3560	5010 359 099				EX	17,00	9,00	78,00		6	
662 E03 0130	5010 295 252	R.V.I.	PREMIUM 260/300/385 12V TURBO [ENG. MIDR 620.45]	Baga	IN	56,20	46,00	8,30	30°		6
662 E03 0131	0000 771 259				EX	52,20	40,50	11,00	45°		6
663 E01 3037	5000 146 781	R.V.I.	MIDR 635.40	Supap	IN	60,00	12,00	189,30	45°		6
663 E01 3032	5000 659 741				EX	54,00	12,00	189,30	45°		6
664 E01 3032	5000 659 741	R.V.I.	MIDR 635.40 TURBO	Supap	IN	54,00	12,00	189,30	45°		6
664 E01 3038	5000 659 284				EX	60,00	12,00	189,30	30°		6
665 E01 3310	5010 295 508	R.V.I.	PREMIUM 420 MIDR-KERAX 623.56 24V	Supap	IN	42,00	8,00	185,50	30°		12
665 E01 3311	5010 295 546				EX	38,00	8,00	185,50	45°		12
665 E02 3667	5010550145	R.V.I.	PREMIUM 420 MIDR-KERAX 623.56 24V	Gayd	IN	14,00	8,00	80,00		12	
665 E02 3696	5010550146				EX	14,00	8,00	80,00		12	



WAX
Motor Supapları
Engine Valves



for

R.V.I.

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
666 E01 3312	5000 246 234	R.V.I.	598 TRAKTÖR	Supap	IN	45,50	10,00	140,20	45°		6
666 E01 3313	0038 745 051				EX	36,90	10,00	140,20	45°		6
667 E01 3314	7701 463 603	R.V.I.	8140.21 TURBO B90	Supap	IN	41,00	8,00	120,70	30°		6
667 E01 3315	7 301 821				EX	34,40	8,00	122,00	45°		6
668 E01 3316	5000 044 429	R.V.I.	712/720 SUPER GALION	Supap	IN	46,10	10,00	140,20	45°		6
668 E01 3317	5000 044 581				EX	38,90	10,00	140,30	45°		6
669 E01 3913	742 083 39 32	R.V.I.	MIDLUM 220/280 [ENG. DXI 5/7]	Supap	IN	38,20	8,00	146,00	30°		6
669 E01 3914	742 083 39 36				EX	35,80	8,00	146,00	45°		6
669 E02 3623	742 170 54 99	R.V.I.	MIDLUM 220/280 [ENG. DXI 5/7]	Gayd	IN-EX	13,10	8,00	58,30			12
669 E03 0173	742 083 39 27	R.V.I.	MIDLUM 220/280 [ENG. DXI 5/7]	Baga	IN	39,30	31,50	7,50	30°		6
669 E03 0174	742 083 39 30				EX	36,80	28,50	7,50	45°		6
670 E01 3320	5000 667 762	R.V.I.	MIDLUM 135/150/250 / PREMIUM 250 12V [ENG. MIDR 602.26]	Supap	IN	46,50	10,00	140,20	30°		6
670 E01 3321	5000 676 258				EX	40,60	10,00	140,20	45°		6
670 E02 3656	5000 684 383	R.V.I.	MIDLUM 135/150/250 / PREMIUM 250 12V [ENG. MIDR 602.26]	Gayd	IN	16,10	10,50	78,00			6
670 E02 3657	5000 684 384				EX	16,10	10,50	67,00			6
670 E03 0213	5000 667 779	R.V.I.	MIDLUM 135/150/250 / PREMIUM 250 12V [ENG. MIDR 602.26]	Baga	IN	47,20	38,00	7,60	30°		6
670 E03 0214	5000 134 825				EX	43,20	34,00	7,50	45°		6
671 E01 3322	5000 143 582	R.V.I.	M420/M520/M620	Supap	IN	54,40	12,00	189,30	45°		6
671 E01 3323	5000 139 451				EX	50,40	12,00	189,10	45°		6
672 E01 3324	5000 046 569	R.V.I.	D2356 HM 6DK	Supap	IN	56,90	12,00	148,90	45°		6
672 E01 3325	5000 046 570				EX	51,90	12,00	148,50	45°		6
673 E01 3326	5000 676 255	R.V.I.	798 MIDR 602.12 TURBO	Supap	IN	45,80	10,00	140,20	30°		6
673 E01 3327	5000 676 254				EX	38,90	10,00	140,20	45°		6
674 E01 3571	742 054 0017	R.V.I.	PREMIUM/KERAX 440 24V	Supap	IN	40,00	8,00	192,20	30°		12
674 E01 3572	742 143 0918				EX	38,00	8,00	192,90	30°		12
674 E02 3593	20904074	R.V.I.	PREMIUM/KERAX 440 24V	Gayd	IN-EX	15,00	8,00	83,50			24
675 E01 4548	5010359501	R.V.I.	PREMIUM/KERAX 370/420 [ENG. DCI 11]	Supap	IN	42,00	8,00	185,50	60°		12
675 E01 4549	5010412164				EX	38,00	8,00	185,50	45°		12

for

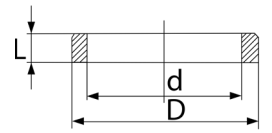
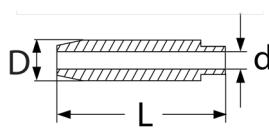
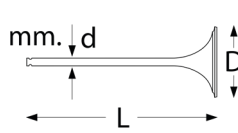
SCANIA

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
726 E01 0300	272804	SCANIA	111 12V TURBO [ENG. DS10/DS11/DS14]	Supap	IN	54,00	11,00	162,50	30°		6
726 E01 0301	232018				EX	45,00	11,00	162,50	45°		6
726 E02 0408	300957	SCANIA	111 12V TURBO [ENG. DS10/DS11/DS14]	Gayd	IN	18,10	11,00	80,00			6
726 E02 0409	300958				EX	18,10	11,00	73,00			6
726 E03 0247		SCANIA	111 12V TURBO [ENG. DS10/DS11/DS14]	Baga	IN	56,20	47,50	7,50	30°		6
726 E03 0002	242672-4				EX	52,20	40,00	8,00	45°		6
727 E01 0302	352211	SCANIA	112/113 12V TURBO [ENG. DSC11]	Supap	IN	54,00	11,00	162,50	20°		6
727 E01 0301	232018				EX	45,00	11,00	162,50	45°		6
727 E02 0408	300957	SCANIA	112/113 12V TURBO [ENG. DSC11]	Gayd	IN	18,10	11,00	80,00			6
727 E02 0409	300958				EX	18,10	11,00	73,00			6
726 E03 0247		SCANIA	111 12V TURBO [ENG. DS10/DS11/DS14]	Baga	IN	56,20	47,50	7,50	30°		6
726 E03 0002	242672-4				EX	52,20	40,00	8,00	45°		6



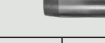
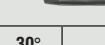
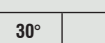
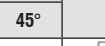
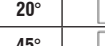
WAX
Motor Supapları
Engine Valves



for

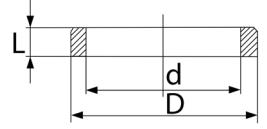
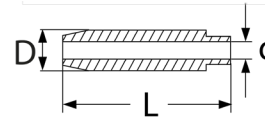
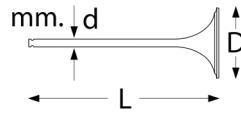
SCANIA

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
727 E01 0302	352211	SCANIA	112/113 12V TURBO [ENG. DSC11]	Supap	IN	54,00	11,00	162,50	20°		6
727 E01 0301	232018				EX	45,00	11,00	162,50	45°		6
727 E02 0408	300957	SCANIA	112/113 12V TURBO [ENG. DSC11]	Gayd	IN	18,10	11,00	80,00		6	
727 E02 0409	300958				EX	18,10	11,00	73,00		6	
727 E03 0001	289517-5	SCANIA	112/113 12V TURBO [ENG. DSC11]	Baga	IN	56,20	47,50	7,50	20°		6
727 E03 0002	242672-4				EX	52,20	40,00	10,30	45°		6
729 E01 0300	272804	SCANIA	110 12V TURBO [ENG. D10/DN11/DS14]	Supap	IN	54,00	11,00	162,50	30°		6
729 E01 1061	243477				EX	44,00	11,00	162,50	30°		6
729 E02 0408	300957	SCANIA	110 12V TURBO [ENG. D10/DN11/DS14]	Gayd	IN	18,10	11,00	80,00		6	
729 E02 0409	300958				EX	18,10	11,00	73,00		6	
729 E03 0245		SCANIA	110 12V TURBO [ENG. D10/DN11/DS14]	Baga	IN	60,20	50,00	8,00	30°		6
729 E03 0246					EX	52,20	40,00	8,00	30°		6
730 E01 1062	215715	SCANIA	DS8 TURBO	Supap	IN	50,00	11,00	169,00	30°		6
730 E01 1063	1361196				EX	42,00	11,00	169,00	45°		6
730 E02 1133	393263	SCANIA	DS8 TURBO	Gayd	IN	18,10	11,00	75,00		6	
730 E02 1134	1398624				EX	18,10	11,00	68,00		6	
730 E03 0013		SCANIA	DS8 TURBO	Baga	IN	55,20	45,00	7,60	30°		6
730 E03 0014					EX	47,20	37,00	9,00	45°		6
731 E01 0780	1319081	SCANIA	92/93 12V TURBO [ENG. DS9/DSC9]	Supap	IN	51,00	11,00	162,50	20°		6
731 E01 0781	366256				EX	44,00	11,00	162,50	45°		6
731 E02 3558	1398624	SCANIA	92/93 12V TURBO [ENG. DS9/DSC9]	Gayd	IN-EX	18,00	11,00	68,00		12	
731 E03 0003	351351	SCANIA	92/93 12V TURBO [ENG. DS9/DSC9]	Baga	IN	53,20	43,00	8,50	20°		6
731 E03 0004	351352				EX	49,20	39,00	10,00	45°		6
732 E01 1062	215715	SCANIA	D8	Supap	IN	50,00	11,00	169,00	30°		6
732 E01 1065	1361195				EX	42,00	11,00	169,00	30°		6
732 E02 1133	393263	SCANIA	D8	Gayd	IN-EX	18,10	11,00	75,00		12	
732 E03 0013		SCANIA	D8	Baga	IN	55,20	43,00	8,50	30°		6
732 E03 0112					EX	47,20	37,00	8,00	30°		6
733 E01 3198	1785076	SCANIA	124 24V TURBO [ENG. DSC12]	Supap	IN	44,00	10,00	171,50	20°		12
733 E01 3199	1791152				EX	41,00	10,00	171,50	45°		12
733 E02 3356	1403823	SCANIA	124 24V TURBO [ENG. DSC12]	Gayd	IN-EX	16,10	10,00	73,00		24	
733 E03 0117	1403825	SCANIA	124 24V TURBO [ENG. DSC12]	Baga	IN	46,20	35,00	8,00	20°		12
733 E03 0129	1403828				EX	44,20	35,00	8,50	45°		12
737 E01 3685	1887056	SCANIA	124 24V [ENG. DC13] [4-TIRNAK]	Supap	IN	44,00	10,00	171,50	20°		12
737 E01 3686	1854801				EX	41,00	10,00	171,50	45°		12
737 E02 3356	1940008	SCANIA	124 24V [ENG. DC13]	Gayd	IN-EX	16,10	10,00	73,00		24	
737 E03 0117	1403825	SCANIA	124 24V [ENG. DC13]	Baga	IN	46,20	35,00	8,00	20°		12
737 E03 0129	1403828				EX	44,20	35,00	8,50	45°		12
738 E01 3780	1386647	SCANIA	DC 94/95	Supap	IN	46,00	11,00	162,50	20°		6
738 E01 3781	1386648				EX	41,00	11,00	162,50	45°		6
738 E02 3355	393263	SCANIA	DC 94/95	Gayd	IN	18,00	11,00	75,00		6	
738 E02 3558	1398624				EX	18,00	11,00	68,00		6	
739 E01 3685	1887056	SCANIA	124 24V [ENG. DC13] [4-TIRNAK]	Supap	IN	44,00	10,00	171,50	20°		12
739 E01 3856	2026052				EX	41,00	10,00	171,50	30°		12
739 E02 3356	1940008	SCANIA	124 24V [ENG. DC13]	Gayd	IN-EX	16,10	10,00	73,00		24	
739 E03 0117	1510399	SCANIA	124 24V [ENG. DC13]	Baga	IN	46,20	35,00	8,00	20°		6
739 E03 0118	1805493				EX	44,20	35,00	8,50	30°		6



WAX
Motor Supapları
Engine Valves



for

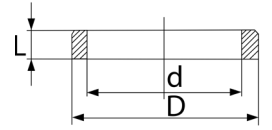
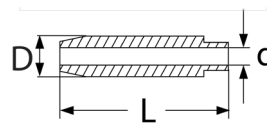
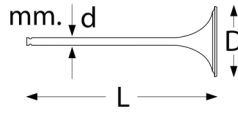
VOLVO

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
879 E01 3581	20551761	VOLVO	FM9 260/300/340/380 24V [ENG. D9A] [3-TIRNAK]	Supap	IN	38,00	8,00	191,90	30°		12
879 E01 3582	20570965				EX	38,00	8,00	191,70	30°		12
879 E02 0413	3183283-5	VOLVO	FM9 260/300/340/380 24V [ENG. D9A]	Gayd	IN-EX	15,00	8,00	83,40			24
879 E03 0138	20555102	VOLVO	FM9 260/300/340/380 24V [ENG. D9A]	Baga	IN	40,10	31,00	7,40	30°		12
879 E03 0139	20555104				EX	41,10	31,00	7,40	30°		12
880 E01 3583	20450002	VOLVO	FM9 260/300/340/380 24V [ENG. D9A] [TEK-TIRNAK]	Supap	IN	38,00	8,00	191,90	30°		12
880 E01 3584	20516141				EX	38,00	8,00	191,70	30°		12
880 E02 0413	3183283-5	VOLVO	FM9 260/300/340/380 24V [ENG. D9A]	Gayd	IN-EX	15,00	8,00	83,40			24
880 E03 0138	20555102	VOLVO	FM9 260/300/340/380 24V [ENG. D9A]	Baga	IN	40,10	31,00	7,40	30°		12
880 E03 0139	20555104				EX	41,10	31,00	7,40	30°		12
881 E01 0333	422016-6	VOLVO	N10/TD100 F88	Supap	IN	50,00	11,00	167,20	30°		6
881 E01 0334	422017-4				EX	46,00	11,00	167,20	45°		6
881 E02 0402	422320-2	VOLVO	N10/TD100 F88	Gayd	IN	18,00	11,50	82,00			6
881 E02 0403	421297-3				EX	18,00	11,50	66,00			6
881 E03 0019	467474-3	VOLVO	N10/TD100 F88	Baga	IN	54,20	44,50	6,80	30°		6
881 E03 0020	467475-0				EX	49,20	40,00	11,50	45°		6
882 E01 0336	479204	VOLVO	F10/TD100/TD101	Supap	IN	50,00	11,00	167,20	30°		6
882 E01 0337	467855-3				EX	46,00	11,00	167,20	45°		6
882 E02 0402	422320-2	VOLVO	F10/F12/TD100/TD101	Gayd	IN	18,00	11,50	82,00			6
882 E02 0403	421297-3				EX	18,00	11,50	66,00			6
882 E03 0019	467474-3	VOLVO	F10/TD100/TD101	Baga	IN	54,20	44,50	6,80	30°		6
882 E03 0020	467475-0				EX	49,20	40,00	11,50	45°		6
883 E01 0338	468302-5	VOLVO	F12/TD120	Supap	IN	54,00	11,00	167,20	30°		6
883 E01 0339	468303-3				EX	50,00	11,00	167,20	45°		6
883 E02 0402	422320-2	VOLVO	F10/F12/TD120	Gayd	IN	18,00	11,50	82,00			6
883 E02 0403	421297-3				EX	18,00	11,50	66,00			6
883 E03 0051	423011-6	VOLVO	F12/TD120	Baga	IN	59,20	49,00	6,80	30°		6
883 E03 0052	468448-6				EX	56,70	45,00	9,50	45°		6
884 E01 3222	477447	VOLVO	TD73 FL7 E/ES TURBO 12V	Supap	IN	43,00	8,00	149,70	30°		6
884 E01 3223	477443				EX	39,10	8,00	149,70	45°		6
884 E02 0410	477877	VOLVO	TD73 FL7 E/ES TURBO 12V	Gayd	IN-EX	16,00	8,00	64,50			12
884 E03 0025	477657	VOLVO	TD73 FL7 E/ES TURBO 12V	Baga	IN	46,20	37,00	8,00	30°		6
884 E03 0026	477659				EX	42,20	32,50	8,60	45°		6
885 E01 0343	420553-0	VOLVO	TD60	Supap	IN	41,00	8,00	145,30	30°		6
885 E01 0344	465549-4				EX	37,00	8,00	145,30	45°		6
885 E02 0404	465157-6	VOLVO	TD60	Gayd	IN-EX	16,00	8,00	64,50			12
885 E03 0055	465158-4	VOLVO	TD60	Baga	IN	43,60	35,00	6,20	30°		6
885 E03 0066	465155-0				EX	41,60	32,00	8,90	45°		6



WAX[®]
Motor Supapları
Engine Valves



for

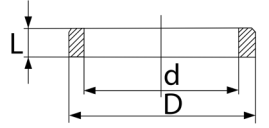
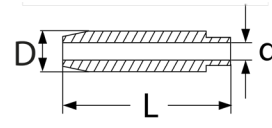
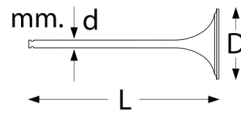
VOLVO

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
886 E01 0346	421016-7	VOLVO	D70 [2-TIRNAK]	Supap	IN	43,00	11,00	148,60	30°		6
886 E01 0347	421208-0				EX	37,00	11,00	148,60	45°		6
886 E02 0411	421297	VOLVO	D70	Gayd	IN-EX	18,00	11,00	66,00			12
886 E03 0144	421011-8	VOLVO	TD70	Baga	IN	46,20	37,50	8,00	30°		6
886 E03 0145	466266-4				EX	44,20	34,00	9,00	45°		6
887 E01 0349	466379-5	VOLVO	TD70/TD71 TURBO [TEK-TIRNAK]	Supap	IN	43,00	11,00	148,60	30°		6
887 E01 0350	421680				EX	37,00	11,00	148,70	45°		6
887 E02 0411	466386-0	VOLVO	TD70/TD71 TURBO	Gayd	IN-EX	18,00	11,00	66,00			12
887 E03 0017	477657	VOLVO	TD70/TD71 TURBO	Baga	IN	46,20	37,50	8,00	30°		6
887 E03 0018	477659				EX	44,20	34,00	9,00	45°		6
888 E01 0762	154 74 92	VOLVO	FH12 24V TURBO A SERIES [ENG. D12A]	Supap	IN	40,00	8,00	192,00	30°		12
888 E01 0763	154 74 90				EX	40,00	8,00	191,70	45°		12
888 E01 3601	204 59 326	VOLVO	FH12 24V TURBO C SERIES [ENG. D12C/D12D]		IN	40,00	8,00	191,90	30°		12
888 E01 0763	154 74 90				EX	40,00	8,00	191,70	45°		12
888 E02 0413	1546437	VOLVO	FH12 24V TURBO	Gayd	IN-EX	15,00	8,00	83,40			24
888 E03 0047	20459329	VOLVO	FH12 24V TURBO	Baga	IN	43,20	32,50	8,50	30°		12
888 E03 0048	20412798				EX	43,20	33,50	8,20	45°		12
889 E01 0764	155 64 72	VOLVO	F16 16V	Supap	IN	47,00	9,50	176,80	30°		8
889 E01 0765	155 64 73				EX	45,00	9,50	176,90	45°		8
889 E01 0764.1	155 64 72	VOLVO	TD162 24V	Supap	IN	47,00	9,50	176,80	30°		12
889 E01 0765.1	155 64 73				EX	45,00	9,50	176,90	45°		12
889 E02 0414	1556607-8	VOLVO	F16 16V	Gayd	IN	16,00	10,00	82,00			8
889 E02 0415	1556604-1				EX	16,00	10,00	71,00			8
889 E03 0015	1556148	VOLVO	F16 16V	Baga	IN	50,20	39,50	7,60	30°		8
889 E03 0016	1556149				EX	48,20	37,50	12,10	45°		8
889 E03 0015.1	1556148	VOLVO	TD162 24V (Y.M.)	Baga	IN	50,20	39,50	7,60	30°		12
889 E03 0016.1	1556149				EX	48,20	37,50	12,10	45°		12
890 E01 1089	4804480-4	VOLVO	BOLINDER D42	Supap	IN	42,00	11,00	150,50	45°		4
890 E01 1090	4804478-4				EX	36,00	11,00	150,20	45°		4
890 E02 3518		VOLVO	BOLINDER D42	Gayd	EX	18,10	11,50	63,20			4
890 E02 3513	785 597			Gayd	IN-EX	18,00	11,50	78,00			8
890 E03 0067	858331-2	VOLVO	BOLINDER D42	Baga	IN	45,90	37,50	6,20	45°		4
890 E03 0068	860035-5				EX	44,20	34,00	9,50	45°		4
891 E01 3571	20737856	VOLVO	FM11/440/460/480 (Y.M.) 24V [3-TIRNAK]	Supap	IN	40,00	8,00	192,20	30°		12
891 E01 3572	20564020				EX	38,00	8,00	192,90	30°		12
891 E02 3593	20904074	VOLVO	FM11/440/460/480 (Y.M.) 24V	Gayd	IN-EX	15,00	8,00	83,50			24
891 E03 0108	20522783	VOLVO	FM11/440/460/480 (Y.M.) 24V	Baga	IN	42,10	31,00	7,40	30°		12
891 E03 0109	20587847				EX	40,10	31,00	6,50	30°		12



WAX
Motor Supapları
Engine Valves



for

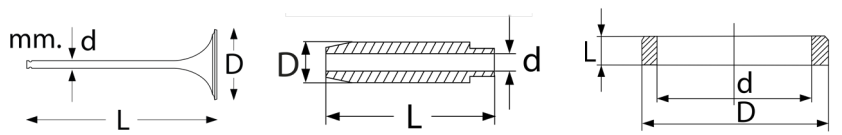
VOLVO

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
893 E01 3332	838637	VOLVO	TD41 G TURBO	Supap	IN	39,00	8,00	126,50	30°		6
893 E01 3333	839638				EX	37,00	8,00	126,50	45°		6
894 E01 0007	423016-5	VOLVO	N12/TD120 F89 [2-TIRNAK]	Supap	IN	54,00	11,00	167,20	30°		6
894 E01 0013	423017-3				EX	50,00	11,00	167,20	45°		6
894 E02 0402	422320-2	VOLVO	N12/TD120 F89	Gayd	IN	18,00	11,50	82,00		6	
894 E02 0403	421297-3				EX	18,00	11,50	66,00		6	
894 E03 0051	423011-6	VOLVO	N12/TD120 F89	Baga	IN	59,20	49,00	6,80	30°		6
894 E03 0052	468448-6				EX	56,70	45,00	9,50	45°		6
896 E01 3508	204 40 798	VOLVO	FH12 D13 24V (Y.M.) [3-TIRNAK] - STD. / 0.5K	Supap	IN	42,00	8,00	191,90	25°		12
896 E01 3509	207 68 519				EX	40,00	8,00	191,50	40°		12
896 E02 3593	20904074	VOLVO	FH12 D13 24V (Y.M.)	Gayd	IN-EX	15,00	8,50	83,50		24	
896 E03 0104	20561997	VOLVO	FH12 D13 24V (Y.M.)	Baga	IN	45,20	33,50	7,60	25°		6
896 E03 0105	20530103				EX	43,20	33,50	7,60	40°		6
9502 E01 3926	20739057	VOLVO	D16 TD1630 24V	Supap	IN	49,00	10,00	193,00	25°		12
9502 E01 3927	20513285				EX	46,00	10,00	191,30	45°		12
9502 E02 3621	20562837	VOLVO	D16 TD1630	Gayd	IN-EX	16,00	10,00	83,40		24	
9502 E03 0146	20709467	VOLVO	D16 TD1630	Baga	IN	52,20	42,00	7,60	25°		6
9502 E03 0147	20564028				EX	49,20	40,00	7,80	45°		6
9506 E01 3913	7420833932	VOLVO	FE 240/280/320 12V EURO 4-5 [ENG. D7]	Supap	IN	38,20	8,00	146,00	30°		6
9506 E01 3914	7420833936				EX	35,80	8,00	146,00	45°		6
997 E01 3029	420016-8	VOLVO	TD50/D50	Supap	IN	39,50	9,50	142,80	30°		6
997 E01 3030	420017-6				EX	35,00	9,50	142,80	45°		6
997 E02 3525	420280	VOLVO	TD50/D50	Gayd	IN-EX	16,00	9,00	54,00		12	
997 E03 0113	420011-9	VOLVO	TD50/D50	Baga	IN	42,20	35,00	6,30	30°		6
997 E03 0114	420012-7				EX	40,20	32,00	9,00	45°		6
999 E01 1118	781 840	VOLVO	TRAKTÖR D350	Supap	IN	45,00	11,00	158,00	45°		3
999 E01 1119	781 839				EX	40,00	11,00	158,00	45°		3



WAX
Motor Supapları
Engine Valves



for

BMC

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
023 E01 0170	NKJ 3457	BMC	LEYLAND 1340G	Supap	IN	43,20	9,00	148,10	30°		6
023 E01 0171	NKJ 3537				EX	38,10	9,00	148,20	45°		6
024 E01 0172	62 H 361	BMC	TM 30 - STD. / 0.5K	Supap	IN	36,50	9,00	119,40	45°		4
024 E01 0173	62 H 362				EX	30,80	9,00	119,40	45°		4
024 E02 0585	12 H 2222	BMC	TM 30	Gayd	IN-EX	14,40	9,00	46,40			8
026 E01 0176	JAM3298	BMC	LEYLAND 154 - STD. / 0.5K	Supap	IN	34,90	9,00	119,40	45°		4
026 E01 0177	JAM3299				EX	29,40	9,00	119,40	45°		4
026 E02 3030	12B1339	BMC	LEYLAND 154	Gayd	IN-EX	14,40	9,00	56,30			8
030 E01 2028	10618846	BMC	LEYLAND 410/411 TURBO	Supap	IN	45,70	9,00	145,80	30°		6
030 E01 2029	10618851				EX	42,80	9,00	145,90	30°		6
066 E01 0178	392 08 67	BMC	FATİH 162.25 4BT/6BT - STD. / 0.5K	Supap	IN	45,00	8,00	129,20	30°		6
066 E01 0179	392 08 68				EX	42,00	8,00	129,10	45°		6
066 E01 0178.2	392 08 67	BMC	FATİH 162.25 4BT/6BT 0.010 - STD. / 0.5K	Supap	IN	45,00	8,50	129,20	30°		6
066 E01 0179.2	392 08 68				EX	42,00	8,50	129,10	45°		6
066 E01 0178.4	392 08 67	BMC	FATİH 162.25 4BT/6BT 0.020 - STD. / 0.5K	Supap	IN	45,00	8,50	129,20	30°		6
066 E01 0179.4	392 08 68				EX	42,00	8,50	129,10	45°		6
066 E02 0565		BMC	FATİH 162.25 4BT/6BT	Gayd	IN	14,10	8,50	62,40			6
066 E02 0566					EX	14,10	8,50	54,00			6
067 E01 0180.1	391 55 06	BMC	DEV FATİH 0.5K	Supap	IN	52,00	9,50	151,40	30°		6
067 E01 0181.1	390 22 54				EX	46,00	9,50	151,30	45°		6

for

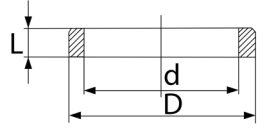
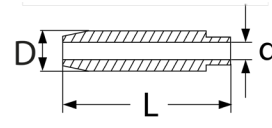
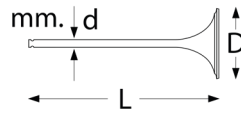
FORD

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
189 E01 0159	723F 6507 GAA	FORD	D1210 [ENG. 2711E-255/2712E-255] - STD. / 0.5K	Supap	IN	45,10	9,50	155,70	61°		6
189 E01 0160	723F 6505 GAA				EX	39,10	9,50	156,40	61°		6
189 E02 0473	E1ADDN 6510A	FORD	D1210 [ENG. 2711E-255/2712E-255]	Gayd	IN-EX	16,00	10,00	76,20			12
190 E01 0161	826F 6507 DAA	FORD	CARGO D1211 [ENG. 2715E-380] - STD. / 0.5K	Supap	IN	45,80	9,50	155,90	30°		6
190 E01 0162	826F 6505 DAA				EX	38,30	9,50	156,30	30°		6
190 E02 0473	E1ADDN 6510A	FORD	CARGO D1211 [ENG. 2715E-380]	Gayd	IN-EX	16,00	10,00	76,20			12
201 E01 3625	2C46 6507 E2A	FORD	CARGO NHDD D1211 DOVER 2520 24V	Supap	IN	40,50	8,00	165,50	30°		12
201 E01 3626	2C46 6505 C2A				EX	38,50	8,00	165,50	45°		12
217 E01 4465	97GT 6507 AAA	FORD	TRUCK D1211 / DOVER 2520 TCI	Supap	IN	45,60	9,50	154,90	30°		4
217 E01 4466	97GT 6505 AAA				EX	40,50	9,50	154,60	45°		4
228 E01 0206	0420 9110	FORD	TRUCK CARGO 3227 / 1013 12V [ENG. BF 6M]	Supap	IN	48,00	9,00	139,00	30°		6
228 E01 0207	0420 9111				EX	42,00	9,00	139,00	45°		6
3017 E01 4556	GC46 6507 AC	FORD	CARGO/F-MAX EURO 6 XHD 12.7L 24V	Supap	IN	44,40	10,00	194,00	65°		12
3017 E01 4557	GC46 6505 AB				EX	41,70	10,00	197,00	30°		12



WAX
Motor Supapları
Engine Valves



for

HINO

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
271 E01 0376	13711-1631	HINO	TOYOTA J08 24V 26.235/32.260 - STD. / 0.5K	Supap	IN	38,90	7,00	132,80	30°		12
271 E01 0377	13715-1732				EX	36,90	7,00	132,20	45°		12
271 E02 0627		HINO	TOYOTA J08 24V 26.235/32.260	Gayd	IN-EX	13,10	7,00	60,00			24
272 E01 0378	13711-1441	HINO	TOYOTA FB112 W04D-06D RANGER-RAINBOW	Supap	IN	45,40	9,00	123,10	30°		6
272 E01 0379	13712-1251				EX	39,90	9,00	122,90	45°		6
978 E01 3526	13711-1550	HINO	TRUCK (Y.M.) [ENG. H07C] - STD. / 0.5K	Supap	IN	47,90	9,00	134,70	30°		6
978 E01 3527	13715-1590				EX	41,30	9,00	134,30	45°		6
979 E01 3411		HINO	(Y.M.)	Supap	IN	47,90	9,00	142,30	30°		6
979 E01 3412					EX	41,40	9,00	142,00	45°		6
980 E01 0019	13711-1090	HINO	TRUCK KB/RE (E.M.) [ENG. EB300-400]	Supap	IN	53,00	12,00	175,20	30°		6
980 E01 0020	13715-1500				EX	47,00	12,00	175,00	45°		6

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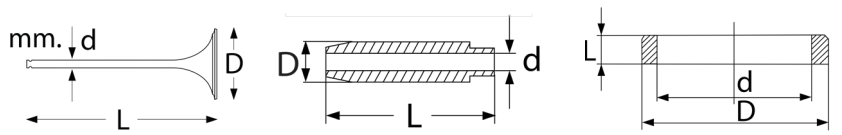
CUMMINS

Ağır Vasıta
Heavy Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
067 E01 0180	3915506	CUMMINS	6 CT 114	Supap	IN	52,00	9,50	150,90	30°		6
067 E01 0181	3902254				EX	46,00	9,50	150,80	45°		6
067 E02 0567	3923564	CUMMINS	6 CT 114	Gayd	IN-EX	16,00	9,50	72,20		12	
067 E03 0163	3908830	CUMMINS	6 CT 114	Baga	IN	54,20	44,00	9,00	30°		6
067 E03 0164	3904716				EX	47,20	39,50	8,00	45°		6
178 E01 3522	3942588	CUMMINS	PRO 935 DANGFING 24V (Y.M.) - STD. / 0.5K	Supap	IN	38,00	8,00	137,80	30°		12
178 E01 3523	3942589				EX	38,00	8,00	137,80	45°		12
178 E02 3372	3942645	CUMMINS	PRO 935 DANGFING 24V (Y.M.)	Gayd	IN-EX	14,00	8,50	49,50		24	
178 E03 0136		CUMMINS	PRO 935 DANGFING 24V (Y.M.)	Baga	IN	39,50	32,50	6,00	30°		12
178 E03 0137					EX	39,50	32,50	6,00	45°		12



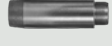
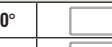
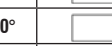
WAX
Motor Supapları
Engine Valves



for

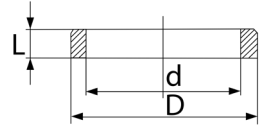
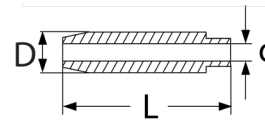
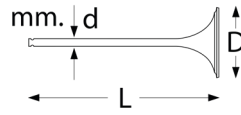
KOMATSU

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
349 E01 3530	6150 41 4111	KOMATSU	6D 125	Supap	IN	45,00	9,00	169,50	30°		6
349 E01 3531	6150 41 4210				EX	44,00	9,00	169,50	45°		6
349 E02 3589	6150-12-1341	KOMATSU	6D 125	Gayd	IN	16,10	9,00	67,70			6
349 E02 3590	6150-12-1351		6D 125 LASTİKLİ		EX	16,10	9,00	67,60			6
349 E03 0090	6150-11-1331	KOMATSU	6D 125	Baga	IN	47,60	39,00	7,60	30°		6
349 E03 0091	6150-11-1320				EX	46,60	38,00	7,70	45°		6
350 E01 3107	6207 41 4110	KOMATSU	FORKLIFT 6D95 8V	Supap	IN	43,90	8,00	128,00	45°		4
350 E01 3108	6204 41 4210				EX	37,90	8,00	128,00	45°		4
350 E02 3622	6204-19-1310	KOMATSU	FORKLIFT 6D95 8V	Gayd	IN-EX	12,00	8,00	52,20			8
351 E01 3111	129900 - 11100	KOMATSU	FORKLIFT / YANMAR 4D94LE/4TNE98	Supap	IN	41,10	8,00	115,30	30°		4
351 E01 3112	129900 - 11110				EX	35,10	8,00	115,30	45°		4
351 E02 3559		KOMATSU	FORKLIFT 4D94E (Y.M.)	Gayd	IN-EX	13,00	8,00	46,10			8
352 E01 3103	6136 41 4110	KOMATSU	D105 W120	Supap	IN	46,00	10,00	145,60	30°		6
352 E01 3104	6136 41 4210				EX	40,00	10,00	145,50	45°		6
353 E01 3115	6136 42 4110	KOMATSU	S D105/110 W90	Supap	IN	47,00	9,00	148,50	30°		6
353 E01 3116	6136 42 4210				EX	41,00	9,00	148,50	45°		6
353 E02 3681	6130 12 1310	KOMATSU	S D105/110 W90	Gayd	IN-EX	16,10	9,00	68,20			12
354 E01 3113	6610 41 4110	KOMATSU	NH220 [ENG. 6D130]	Supap	IN	44,30	10,50	179,40	30°		6
354 E01 3114	6610 41 4210				EX	44,30	10,50	179,40	30°		6
355 E01 3105	6127 41 4113	KOMATSU	D155	Supap	IN	56,00	11,00	212,50	30°		2
355 E01 3106	6127 41 4214				EX	53,00	11,00	212,50	45°		2
355 E02 3508	6127-11-1341	KOMATSU	D155	Gayd	IN-EX	18,00	11,00	85,00			4
355 E03 0078	6127-11-1335	KOMATSU	D155	Baga	IN	60,20	51,00	9,00	30°		2
355 E03 0079	6127-11-1325				EX	57,20	48,00	9,00	45°		2
356 E01 3109		KOMATSU	FORKLIFT	Supap	IN	40,00	8,00	115,80	45°		4
356 E01 3110					EX	34,00	8,00	115,80	45°		4
357 E01 3303	6114 41 4110	KOMATSU	4D 130	Supap	IN	53,00	11,00	172,00	30°		4
357 E01 3304	6114 41 4210				EX	49,00	11,00	173,00	45°		4
357 E02 3613		KOMATSU	4D 130	Gayd	IN	18,00	11,00	83,20			4
357 E02 3614					EX	18,00	11,00	83,20			4
4600 E01 3852	6215 41 4110	KOMATSU	6D140	Supap	IN	52,00	10,00	169,20	30°		6
4600 E01 3853	6215 41 4212				EX	50,00	10,00	169,20	45°		6
4600 E02 3588	6212-16-1440	KOMATSU	6D140	Gayd	IN-EX	16,00	10,00	72,00			12
4600 E03 0088	6210-11-1330	KOMATSU	6D140	Baga	IN	55,20	45,00	8,80	30°		6
4600 E03 0089	6210-11-1321				EX	52,20	43,00	8,60	45°		6
4601 E01 3911	6150 42 4110	KOMATSU	125 (Y.M.)	Supap	IN	45,10	9,00	170,10	30°		6
4601 E01 3912	6150 42 4210				EX	44,10	9,00	170,80	45°		6
4602 E01 4035	6221 41 41 10	KOMATSU	6D 108	Supap	IN	50,00	9,00	148,50	30°		6
4602 E01 4036	6221 41 42 10				EX	44,00	9,00	148,50	45°		6
4602 E02 3682	6221 19 1311	KOMATSU	6D 108	Gayd	IN-EX	14,00	9,00	59,00			12



WAX
Motor Supapları
Engine Valves



for

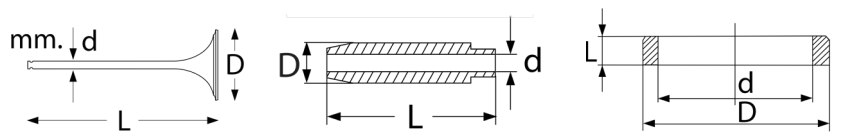
CATERPILLAR

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
057 E01 3054	210 2542	CATERPILLAR	3508/3512/3516	Supap	IN	56,00	9,50	219,00	20°		2
057 E01 3923	194 4897				EX	56,00	12,60	219,00	45°		2
057 E01 3054	210 2542	CATERPILLAR	3508/3512/3516	Supap	IN	56,00	9,50	219,00	20°		2
057 E01 4183	210 2529				EX	56,00	9,50	219,00	45°		2
057 E02 3633	7N1819	CATERPILLAR	3508/3512/3516	Gayd	IN	17,50	9,50	102,60			2
057 E02 3634	1976995				EX	17,50	13,00	103,00			2
058 E01 3055	115-2368	CATERPILLAR	3406/3408 D8L	Supap	IN	45,00	9,50	181,50	30°		6
058 E01 3056	115-2367				EX	41,80	9,50	181,40	45°		6
058 E02 3363	7C 0363	CATERPILLAR	3406/3408 D8L İKİ UCU DÜŞÜK	Gayd	IN-EX	17,60	9,50	82,00			12
058 E02 3641	122 73 74		3406/3408 D8L LASTIKLI		IN-EX	17,50	9,50	77,60			12
058 E02 3364.1	4N 2803		3406/3408 D8L DÜZ		IN-EX	17,50	9,50	82,60			12
058 E03 0086	4N 5893	CATERPILLAR	3406/3408 D8L	Baga	IN	46,10	39,00	9,30	30°		6
058 E03 0087	1W5283				EX	42,90	36,50	9,30	45°		6
059 E01 3057	8H 1993	CATERPILLAR	D7/D8	Supap	IN	59,50	13,00	236,10	45°		2
059 E01 3058	8H 1994				EX	58,00	13,00	235,30	45°		2
059 E02 3378	7N 2051	CATERPILLAR	D7/D8 (1S9910)	Gayd	IN-EX	23,90	13,00	132,50			4
059 E03 0053	9M 8745	CATERPILLAR	D7/D8	Baga	IN	63,60	53,00	13,00	45°		2
059 E03 0054	8M 9814				EX	63,60	51,00	13,00	45°		2
060 E01 3059	100-7860	CATERPILLAR	933/950/955L/950B	Supap	IN	51,30	9,50	136,50	30°		6
060 E01 3060	148-7455				EX	48,00	9,50	135,00	30°		6
060 E02 3616	1487425	CATERPILLAR	933/950/955L/950B	Gayd	IN-EX	16,70	9,50	71,00			12
060 E03 0257	7N 4448	CATERPILLAR	933/950/955L/950B	Baga	IN	52,10	45,50	8,90	30°		6
060 E03 0258	2W 4837				EX	51,00	43,00	8,30	30°		6
061 E01 3061	1W 8606	CATERPILLAR	G353	Supap	IN	63,60	9,50	238,50	30°		6
061 E01 3062	2W 3211				EX	59,60	9,50	238,50	30°		6
062 E01 3063	5S 6452	CATERPILLAR	955 3304/3306/1673C	Supap	IN	51,30	9,50	140,00	30°		6
062 E01 3064	5S 6449				EX	48,20	9,50	139,50	30°		6
062 E02 3364	2P 1262	CATERPILLAR	955 3304/3306/1673C	Gayd	IN-EX	16,70	10,00	71,00			12
062 E03 0075	107 0268	CATERPILLAR	955	Baga	IN	52,10	45,00	8,90	30°		6
062 E03 0076	107 0265				EX	51,00	43,00	8,10	30°		6
063 E01 3915	122-0322	CATERPILLAR	122-0322	Supap	IN	45,00	9,50	184,50	30°		6
063 E01 3916	122-0321				EX	41,90	9,50	184,50	45°		6
063 E02 3608	1737188	CATERPILLAR	1737188	Gayd	IN-EX	17,50	9,50	82,50			12
064 E01 3067	1P 0407	CATERPILLAR	988	Supap	IN	45,00	9,50	152,50	45°		6
064 E01 3068	2M 6403				EX	41,80	9,50	152,30	45°		6
064 E02 3380	6N 2236	CATERPILLAR	988	Gayd	IN-EX	17,50	9,50	72,20			12
064 E02 3683	1W 1816				IN-EX	24,00	9,50	133,30			12



WAX
Motor Supapları
Engine Valves



for

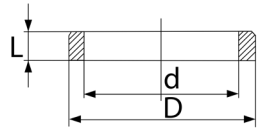
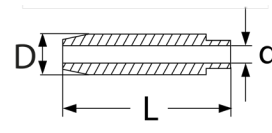
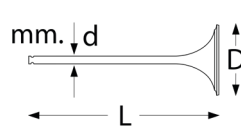
CATERPILLAR

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
065 E01 4113	7E 4609	CATERPILLAR	3508/3512	Supap	IN-EX	56,00	9,50	219,00	30°		12
068 E01 3069	7N 7358	CATERPILLAR	955H H7	Supap	IN	48,20	9,50	166,50	30°		6
068 E01 3070	7M 7359				EX	45,30	9,50	166,50	30°		6
068 E02 0634	133 9306	CATERPILLAR	955H H7	Gayd	IN-EX	16,70	10,00	82,00			12
068 E03 0183	5S7218	CATERPILLAR	955H H7	Baga	IN	54,10	46,00	11,10	30°		6
068 E03 0184	5S7221				EX	51,00	43,00	11,10	30°		6
069 E01 3071	9L 7682	CATERPILLAR	953 3208/1140/1145/1150/1160	Supap	IN	53,20	9,50	145,00	30°		6
069 E01 3072	9L 7683				EX	45,80	9,50	144,30	45°		6
069 E02 3377	2P 1262	CATERPILLAR	953 3208/1140/1145/1160	Gayd	IN-EX	16,80	10,00	71,00			12
070 E01 3073	4F 213	CATERPILLAR	D44	Supap	IN	51,50	11,00	198,00	45°		6
070 E01 3074	4F 212				EX	47,00	11,00	198,00	45°		6
071 E01 3075	9N 180	CATERPILLAR	910	Supap	IN	48,00	9,50	150,00	45°		6
071 E01 3076	9N 185				EX	46,00	9,50	150,00	45°		6
071 E03 0142	9N0181	CATERPILLAR	910-3204	Baga	IN	51,30	41,00	7,20	45°		6
071 E03 0143	9N2837				EX	48,60	41,50	7,30	45°		6
072 E01 3077	7W 8064	CATERPILLAR	966F 3116	Supap	IN	47,00	8,00	177,00	30°		6
072 E01 3078	136 0819				EX	40,00	8,00	177,00	45°		6
072 E02 3365	9Y 8848	CATERPILLAR	966F 3116	Gayd	IN-EX	12,70	8,50	75,20			12
072 E03 0209	7W 8065	CATERPILLAR	966F 3116	Baga	IN	50,00	43,00	6,30	30°		6
072 E03 0210	1W 2713				EX	43,00	37,00	6,30	45°		6
073 E01 3079	7M 7817	CATERPILLAR	D9	Supap	IN	63,50	13,00	238,50	30°		2
073 E01 3080	8N 3723				EX	60,00	13,00	238,60	30°		2
073 E02 3690	4N 3664	CATERPILLAR	D9	Gayd	IN	22,00	13,00	128,30			2
073 E02 3691	6N 8847				EX	22,00	13,00	138,10			2
073 E03 0255	5S 1757	CATERPILLAR	D9	Baga	IN	65,90	58,00	16,20	30°		2
073 E03 0256	8M 4014				EX	61,90	54,00	16,20	30°		2
074 E01 3081	2S 8143	CATERPILLAR	D334	Supap	IN	36,50	8,00	147,20	45°		6
074 E01 3082	1S 2903				EX	34,80	8,00	147,20	45°		6
075 E01 3083	1W 1818	CATERPILLAR	D8K K	Supap	IN	59,60	9,50	236,00	45°		2
075 E01 3084	1W 1819				EX	58,00	9,50	236,00	45°		2
076 E01 3085	9H 4811	CATERPILLAR	922A/933G	Supap	IN	43,00	9,50	150,00	30°		6
076 E01 3086	2M 7721				EX	40,00	9,50	150,00	30°		6
077 E01 3087	2A 3447	CATERPILLAR	D6/D7/D8	Supap	IN	60,50	12,50	228,20	45°		6
077 E01 3088	6F 4922				EX	60,50	12,50	228,50	45°		6
078 E01 3089	7F 2455	CATERPILLAR	D2/D4/S4	Supap	IN	42,50	11,00	179,00	45°		6
078 E01 3090	7F 2454				EX	42,50	11,00	179,00	45°		6
1900 E01 3542	163 2442	CATERPILLAR	163-2442	Supap	IN	36,00	9,50	183,00	45°		6
1900 E01 3543	188 3122				EX	36,00	9,50	184,50	30°		6
1901 E01 3545	192-9213	CATERPILLAR	3176	Supap	IN	45,00	9,50	174,00	30°		6
1901 E01 3544	133-7029				EX	41,90	9,50	174,10	45°		6
1901 E02 3385	147-8220	CATERPILLAR	3176	Gayd	IN-EX	16,00	9,50	85,00			12
1901 E03 0284	138-2006	CATERPILLAR	3176	Baga	IN	46,00	39,00	9,30	30°		6
1901 E03 0285	179-9453				EX	43,40	36,00	9,60	45°		6



WAX
Motor Supapları
Engine Valves



for

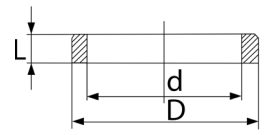
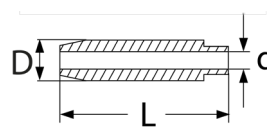
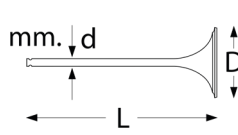
CATERPILLAR

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1902 E01 3546	1457390	CATERPILLAR	C7	Supap	IN	39,90	8,00	183,10	30°		6
1902 E01 3547	1478211				EX	43,00	9,50	199,20	45°		6
1902 E02 3669	1409670	CATERPILLAR	C7	Gayd	IN	13,00	8,00	80,60			6
1902 E02 3556	5M8023				EX	16,70	9,50	82,00			6
1902 E03 0282	217-5213	CATERPILLAR	C7	Baga	IN	46,10	39,50	6,10	30°		6
1902 E03 0283	147-8218				EX	42,10	36,00	5,60	45°		6
1904 E01 3548	153-7023	CATERPILLAR	C15 24V	Supap	IN	47,00	9,50	202,00	30°		12
1904 E01 3549	153-7024				EX	41,80	9,50	202,00	45°		12
1904 E02 3379	122-7375	CATERPILLAR	C15 24V	Gayd	IN-EX	16,00	950,00	85,30			24
1904 E03 0161	2243983	CATERPILLAR	C15 24V	Baga	IN	48,10	41,00	7,80	30°		6
1904 E03 0162	2265561				EX	42,90	36,50	9,30	45°		6
1905 E01 3589	224-3028	CATERPILLAR	C11/C13 24V	Supap	IN	44,50	9,50	188,30	30°		12
1905 E01 3590	224-3030				EX	41,50	9,50	187,30	45°		12
1905 E02 3609	268 2953	CATERPILLAR	C11/C13 24V	Gayd	IN-EX	16,00	9,50	79,00			24
1905 E03 0277	224-2410	CATERPILLAR	C13 24V	Baga	IN	45,60	39,00	6,50	30°		12
1905 E03 0278	224-1270				EX	42,50	36,00	7,00	45°		12
1907 E01 3835	3096678	CATERPILLAR	SMALL	Supap	IN	35,00	6,00	108,30	30°		6
1907 E01 3836	3399637				EX	33,00	6,00	107,80	45°		6
1910 E01 3919	1632442	CATERPILLAR	C9	Supap	IN	36,00	9,50	184,50	25°		6
1910 E01 3920	1883122				EX	36,00	9,50	183,00	45°		6
1910 E02 3640	260 48 56	CATERPILLAR	C9-C11 (1632444)	Gayd	IN-EX	16,00	9,50	80,20			12
1910 E03 0252	241-8388	CATERPILLAR	C9	Baga	IN	37,10	31,00	5,50	25°		6
1910 E03 0253	212-8917				EX	37,50	31,00	6,50	45°		6
1912 E01 3922	241-8382	CATERPILLAR	C9E	Supap	IN	39,00	8,00	184,50	30°		6
1912 E01 4209	241-8383				EX	36,00	9,50	184,60	45°		6
1912 E02 4145	259-5829	CATERPILLAR	C9E	Gayd	IN	13,00	8,00	80,00			6
1912 E02 4146	260-4856				EX	16,00	12,00	80,00			6
1912 E03 0286	241-8388	CATERPILLAR	C9E	Baga	IN	37,10	31,00	6,50	45°		6
1912 E03 0287	212-8917				EX	37,50	31,00	5,50	30°		6



WAX
Motor Supapları
Engine Valves



for

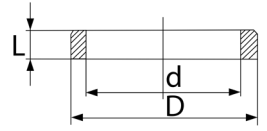
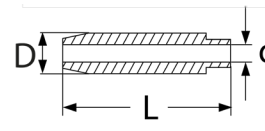
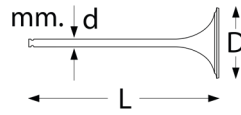
CUMMINS

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
028 E01 3691	3802924	CUMMINS	PROFESYONEL 625 PROBUS 24V STD. / 0.5K	Supap	IN	33,10	7,00	124,80	30°		12
028 E01 3692	3802967				EX	32,80	7,00	124,40	45°		12
028 E02 4147		CUMMINS	PROFESYONEL 625 PROBUS 24V	Gayd	IN-EX	13,10	7,50	53,00			24
028 E03 0203	3943449	CUMMINS	PROFESYONEL 625 PROBUS 24V	Baga	IN	35,00	28,00	5,80	30°		12
028 E03 0204	3943450				EX	35,00	28,00	5,80	45°		12
067 E01 0180	3915506	CUMMINS	6 CT 114	Supap	IN	52,00	9,50	150,90	30°		6
067 E01 0181	3902254				EX	46,00	9,50	150,80	45°		6
067 E02 0567	3923564	CUMMINS	6 CT 114	Gayd	IN-EX	16,00	9,50	72,20			12
067 E03 0163	3908830	CUMMINS	6 CT 114	Baga	IN	54,20	44,00	9,00	30°		6
067 E03 0164	3904716				EX	47,20	39,50	8,00	45°		6
175 E01 4063		CUMMINS	A-2300	Supap	IN	37,00	8,00	108,90	30°		6
175 E01 4064					EX	31,00	8,00	108,90	45°		6
176 E01 3450	3033234	CUMMINS	ENG-LTA-10 - STD. / 0.5K	Supap	IN	42,50	10,00	176,40	30°		6
176 E01 4196	3417713				EX	42,50	10,00	176,40	30°		6
176 E02 3564	3925863	CUMMINS	ENG-LTA-10	Gayd	IN-EX	16,60	10,00	69,00			12
177 E01 3451	207241	CUMMINS	ENG.KTA - STD. / 0.5K	Supap	IN	56,40	13,00	191,80	30°		6
177 E01 3670	3035110				EX	56,40	13,00	191,80	30°		6
177 E02 3536	3018818	CUMMINS	ENG.KTA	Gayd	IN-EX	21,50	13,00	96,50			12
179 E01 0178	392 08 67	CUMMINS	4BT/6BT [6D102] - STD. / 0.5K	Supap	IN	45,00	8,00	129,00	30°		6
179 E01 0179	392 08 68				EX	42,10	8,00	129,00	45°		6
179 E02 0565	3904408	CUMMINS	4BT/6BT [6D102]	Gayd	IN	14,00	8,00	60,50			6
179 E02 0566	3904409				EX	14,10	8,50	52,00			6
179 E03 0136	3906854	CUMMINS	4BT/6BT [6D102]	Baga	IN	47,20	37,00	8,30	30°		6
179 E03 0137	3904105				EX	43,80	34,00	8,50	45°		6
180 E01 3233	145701	CUMMINS	NH250 24V UZUN - STD. / 0.5K	Supap	IN	47,70	11,50	179,50	30°		12
180 E01 3234	145701				IN-EX	47,70	11,50	179,50	30°		24
180 E02 3373	3006456	CUMMINS	NH250 24V	Gayd	IN-EX	19,20	11,50	86,10			24
180 E03 0077		CUMMINS	NH250 24V	Baga	IN-EX	51,00	43,00	7,10	30°		24
181 E01 3113	6610 41 4110	CUMMINS	NH220 - STD. / 0.5K	Supap	IN	44,20	10,50	179,30	30°		6
181 E01 3114	6610 41 4210				EX	44,20	10,50	179,30	30°		6
181 E02 3394	6610-11-1311	CUMMINS	NH220	Gayd	IN-EX	19,10	10,50	87,30			12
182 E01 3237	3275356	CUMMINS	V352/V378/V470/V504	Supap	IN	40,80	10,00	141,40	30°		6
182 E01 3946	3275355				EX	40,80	10,00	141,40	30°		6
183 E01 3238	135957	CUMMINS	32V KISA	Supap	IN	47,60	11,50	168,00	30°		6
183 E01 3239	135957				EX	47,80	11,50	168,00	30°		6
184 E01 3449	3803310	CUMMINS	PRO 1142 M11 [ENG. L10/LTA10] - STD. / 0.5K	Supap	IN-EX	42,60	10,00	195,50	30°		6
184 E02 3565	4923471	CUMMINS	PRO 1142 M11 [ENG. L10/LTA10]	Gayd	IN-EX	16,50	10,00	85,70			6
2100 E01 4188		CUMMINS	CUMMINS	Supap	IN	44,00	9,00	191,50	20°		12
2100 E01 4189					EX	40,40	9,00	189,60	30°		12



WAX
Motor Supapları
Engine Valves



for

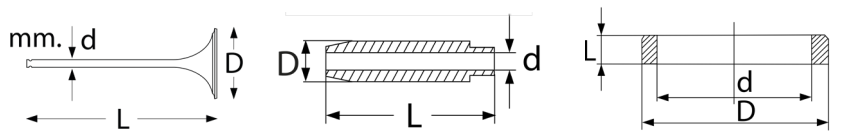
KUBATO

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1103 E01 3117		KUBATO	KUBATO	Supap	IN	33,50	8,00	102,80	30°		4
1103 E01 3118					EX	28,50	8,00	102,50	45°		4
1103 E02 3693		KUBATO	KUBATO	Gayd	IN-EX	13,00	8,00	40,20			8
1109 E01 3699		KUBATO	25 - STD. / 0.5K	Supap	IN	33,00	8,00	101,20	45°		4
1109 E01 3700					EX	27,00	8,00	101,30	45°		4
1110 E01 3701		KUBATO	41 - STD. / 0.5K	Supap	IN	37,50	8,00	101,50	45°		4
1110 E01 3702					EX	32,10	8,00	101,50	45°		4
1111 E01 3703		KUBATO	82	Supap	IN	33,50	8,00	101,70	45°		4
1111 E01 3704					EX	28,50	8,00	101,70	45°		4
1120 E01 3790		KUBATO	16 - STD. / 0.5K	Supap	IN	31,00	7,00	90,00	45°		4
1120 E01 3791					EX	27,20	7,00	90,00	45°		4
1121 E01 3703		KUBATO	35 - STD. / 0.5K	Supap	IN	33,50	8,00	101,70	45°		4
1121 E01 3704					EX	28,50	8,00	101,70	45°		4
1136 E01 3932		KUBATO	KUBATO	Supap	IN	38,60	8,00	114,20	45°		4
1136 E01 3933					EX	32,50	8,00	114,30	45°		4
1140 E01 3958	6680861	KUBATO	3300/3800 16V - STD. / 0.5K	Supap	IN	35,00	7,00	100,30	30°		8
1140 E01 3959	6680862				EX	30,00	7,00	100,30	45°		8
1140 E02 3619		KUBATO	3300/3800 16V	Gayd	IN-EX	12,10	7,00	40,50			16
1143 E01 3988		KUBATO	V3300 12V - STD. / 0.5K	Supap	IN	30,90	7,00	101,30	30°		8
1143 E01 3989					EX	34,00	8,00	112,70	30°		4
1143 E02 3619		KUBATO	V3300 12V	Gayd	IN	12,10	7,00	40,50			8
1143 E02 3620	17321-13580				EX	13,10	8,00	47,20			4
1171 E01 4197		KUBATO	32HP - STD. / 0.5K	Supap	IN-EX	31,10	7,00	101,20	45°		4
1172 E01 4198		KUBATO	30HP - STD. / 0.5K	Supap	IN-EX	33,90	8,00	113,10	45°		4
1173 E01 4199		KUBATO	98 - STD. / 0.5K	Supap	IN	35,10	7,00	100,40	30°		4
1173 E01 4200					EX	31,00	7,00	101,10	45°		4
1178 E01 4213		KUBATO	KUBATO	Supap	IN	31,00	7,00	89,70	30°		4
1178 E01 4214					EX	27,30	7,00	89,70	45°		4
1178 E02 3694		KUBATO	KUBATO	Gayd	IN-EX	12,00	7,00	40,50			8
1181 E01 4435		KUBATO	KUBATO	Supap	IN	31,50	7,00	98,60	45°		4
1181 E01 4436					EX	27,60	7,00	98,60	45°		4
1181 E02 3697		KUBATO	KUBATO	Gayd	IN-EX	12,20	7,00	40,00			8



WAX
Motor Supapları
Engine Valves



for

JCB

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1115 E01 3716	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V - STD. / 0.5K	Supap	IN	36,20	6,93	132,10	30°		8
1115 E01 3717	320/03698				EX	33,50	6,92	132,10	45°		8
1115 E01 3716.2	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V 0.015 STD.	Supap	IN	36,20	7,31	132,10	30°		8
1115 E01 3717.2	320/03698				EX	33,50	7,30	132,10	45°		8
1115 E01 3716.3	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V 0.003 STD.	Supap	IN	36,20	7,01	132,10	30°		8
1115 E01 3717.3	320/03698				EX	33,50	7,00	132,10	45°		8
1115 E01 3716.4	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V 0.010 STD.	Supap	IN	36,20	7,18	132,10	30°		8
1115 E01 3717.4	320/03698				EX	33,50	7,17	132,10	45°		8
1115 E01 3716.5	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V 0.030 STD.	Supap	IN	36,20	7,69	132,10	30°		8
1115 E01 3717.5	320/03698				EX	33,50	7,68	132,10	45°		8
1115 E01 3716.6	320/03697	JCB	3CX/4CX 4L L4 DOHC D4 NA 16V 0.005 STD.	Supap	IN	36,20	7,06	132,10	30°		8
1115 E01 3717.6	320/03698				EX	33,50	7,05	132,10	45°		8
1115 E02 3549		JCB	3CX/4CX 4L L4 DOHC D4 NA 16V	Gayd	IN-EX	11,00	7,00	48,00			16
1115 E03 0250		JCB	3CX/4CX 4L L4 DOHC D4 NA 16V	Baga	IN	38,10	32,00	6,20	30°		8
1115 E03 0251					EX	35,60	28,00	6,20	45°		8

for

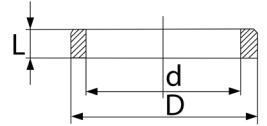
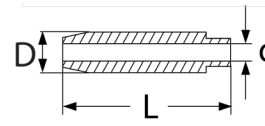
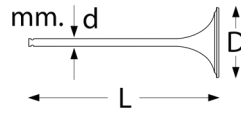
YANMAR

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product	D	d	L	Açı Angle	Form	Adet Pcs.	
1112 E01 3705		YANMAR	25 - STD. / 0.5K	Supap	IN	33,50	8,00	103,00	30°		4
1112 E01 3706					EX	30,40	8,00	103,00	45°		4
1113 E01 3707		YANMAR	35 - STD. / 0.5K	Supap	IN	35,50	8,00	109,20	30°		4
1113 E01 3708					EX	30,30	8,00	109,20	45°		4
1113 E01 3707.2		YANMAR	35	Supap	IN	35,00	8,00	109,20	30°		4
1113 E01 3708.2					EX	30,00	8,00	109,20	45°		4
1113 E02 3677		YANMAR	35	Gayd	IN	13,10	8,00	49,00			4
1113 E02 3678					EX	13,10	8,00	46,00			4
1119 E01 3788		YANMAR	VIO 30 - STD. / 0.5K	Supap	IN	36,70	8,00	100,70	30°		4
1119 E01 3789					EX	30,80	8,00	99,70	45°		4
1124 E01 3817		YANMAR	20 - STD. / 0.5K	Supap	IN	31,50	7,00	97,60	30°		4
1124 E01 3818					EX	26,50	7,00	97,60	45°		4
1125 E01 3821	129907-11100	YANMAR	4TNV94/4TNV98 16V	Supap	IN	33,00	7,00	103,50	30°		8
1125 E01 3822	129907-11110				EX	28,00	7,00	103,20	45°		8
1125 E02 3638	2910-141785	YANMAR	4TNV94/4TNV98 16V	Gayd	IN-EX	12,10	7,00	46,30			16
1131 E01 3890		YANMAR	6 AYM-ETE 24V	Supap	IN	52,00	11,00	195,00	30°		12
1131 E01 3891					EX	52,50	11,00	195,00	45°		12
1131 E02 3600		YANMAR	6 AYM-ETE 24V	Gayd	IN-EX	19,00	11,00	85,00			24
1131 E03 0115		YANMAR	6 AYM-ETE 24V	Baga	IN	53,10	44,00	8,70	30°		12
1131 E03 0116					EX	53,10	43,00	7,80	45°		12
1133 E01 3894		YANMAR	18 3 CYL.	Supap	IN	32,00	7,00	91,10	45°		3
1133 E01 3895					EX	25,60	7,00	91,00	45°		3
1150 E01 4055		YANMAR	YANMAR	Supap	IN	43,30	9,00	121,00	30°		4
1150 E01 4056					EX	37,50	9,00	121,00	45°		4
1174 E01 4201		YANMAR	45HP - STD. / 0.5K	Supap	IN	43,50	9,00	121,00	30°		4
1174 E01 4202					EX	37,90	9,00	121,00	45°		4



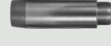
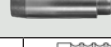
WAX
Motor Supapları
Engine Valves



for

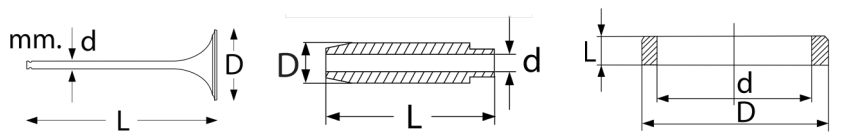
LIEBHERR

İş Makinesi
Heavy Duty Vehicle

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1159 E01 4116	9279578	LIEBHERR	D924TI-EAI	Supap	IN	52,00	10,00	146,20	30°		6
1159 E01 4117	9279579				EX	49,20	10,00	146,20	45°		6
1159 E02 3688	9175513	LIEBHERR	D924TI-EAI	Gayd	IN	16,00	10,00	65,00		6	
1159 E02 3689	9274676				EX	16,00	10,00	59,00		6	
1159 E03 0301	9276884	LIEBHERR	D924TI-EAI	Baga	IN	54,60	46,00	10,20	30°		6
1159 E03 0302	9276885				EX	53,40	40,50	11,00	45°		6
1177 E01 4207	9268282	LIEBHERR	D904/D906/D914/D916	Supap	IN	52,70	10,00	145,10	30°		6
1177 E01 4208	9146784				EX	43,60	10,00	145,10	45°		6
1177 E02 3688	9175513	LIEBHERR	D904/D906/D914/D916	Gayd	IN	16,00	10,00	65,00		6	
1177 E02 3689	9274676				EX	16,00	10,00	59,00		6	
1192 E01 4529	9279965	LIEBHERR	4908	Supap	IN	58,00	11,00	155,20	30°		6
1192 E01 4530	9882724				EX	55,00	11,00	155,20	45°		6
1195 E01 4707	-	LIEBHERR	LIEBHERR	Supap	IN	43,50	9,00	157,00	60°		12
1195 E01 4708	-				EX	39,00	9,00	157,00	60°		12



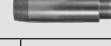
WAX
Motor Supapları
Engine Valves



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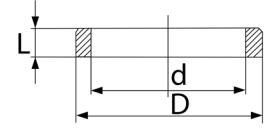
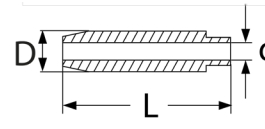
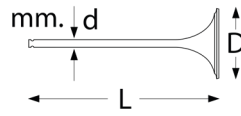
KARIŞIK GRUP

Mix Group

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
422 E01 3145	690 GC 2210	MACK	E6 4VH (Y.M.) PAI-EM81350 24V	Supap	IN	43,00	9,50	176,60	30°		12
422 E01 3146	688 GC 2378				EX	40,00	9,50	174,50	30°		12
423 E01 3147	690 GC 2187A	MACK	END 673 (E.M.) PAI-EM81300	Supap	IN	57,10	13,00	174,40	30°		6
423 E01 3148	688 GC 2352A				EX	48,00	13,00	174,50	30°		6
529 E01 3490		IFA	IFA-50	Supap	IN	58,00	12,00	171,00	45°		4
529 E01 3491					EX	50,00	12,00	170,60	45°		4
529 E02 3572		IFA	IFA-50	Gayd	IN-EX	20,10	12,00	87,70			8
1137 E01 3944		JAC	1020 - STD. / 0.5K	Supap	IN	40,80	8,00	125,00	45°		4
1137 E01 3945					EX	35,00	8,00	125,00	45°		4
1138 E01 0216		JAC	1040 - STD. / 0.5K	Supap	IN	45,00	9,00	127,90	45°		4
1138 E01 0217					EX	37,50	9,00	127,90	45°		4
1138 E02 0572	5 11721 001	JAC	1040	Gayd	IN-EX	14,10	9,00	60,00			8
1138 E03 0194	1-11715054-0	JAC	1040	Baga	IN	47,20	40,00	7,50	45°		4
1138 E03 0195	1-11711043-0				EX	39,20	33,00	7,00	45°		4
590 E01 3443	7406.1007010	KAMAZ	KAMAZ - STD. / 0.5K	Supap	IN	51,50	10,00	161,00	45°		4
590 E01 3444	7406.1007015				EX	46,50	10,00	161,00	45°		4
590 E02 3695	7401007032	KAMAZ	KAMAZ	Gayd	IN-EX	18,10	10,00	75,20			8
590 E03 0281		KAMAZ	KAMAZ	Baga	IN	55,20	47,00	6,00	45°		4
590 E03 0291					EX	50,20	39,00	9,70	45°		4
1102 E01 3538	501007014	BELARUS	MTZ D-240 / D-245	Supap	IN	47,50	11,00	158,20	45°		4
1102 E01 3539	501007015				EX	42,00	11,00	158,20	45°		4
1102 E02 3632	245-1007032	BELARUS	BELARUS [UZUN TİP / LONG TYPE]	Gayd	IN-EX	18,20	11,00	91,20			8
1102 E02 3632.1	245-1007032	BELARUS	BELARUS [KISA TİP / SHORT TYPE]	Gayd	IN-EX	18,10	11,00	85,00			8
1106 E01 3807		MAZ	RUS	Supap	IN	60,00	12,00	156,20	30°		6
1106 E01 3653					EX	48,00	12,00	156,00	45°		6
1106 E02 3570	236-1007032-?	MAZ	RUS	Gayd	IN-EX	19,10	12,00	75,00			12
1128 E01 3874	7511-1007010 B2	MAZ	RUS BÜYÜK	Supap	IN	61,00	12,00	156,20	30°		6
1128 E01 3653	236-1007015 B5				EX	48,00	12,00	156,00	45°		6
1129 E01 3876	260-1007014	MAZ	BELARUS MTZ D-260	Supap	IN	48,00	11,00	158,10	30°		4
1129 E01 3539	260-1007015				EX	42,00	11,00	158,20	45°		4
1147 E01 4018	7511	MAZ	RUS	Supap	IN	55,00	12,00	156,70	30°		6
1147 E01 3653					EX	48,00	12,00	156,00	45°		6
9900 E01 4232	274.3906593	U.M.Z.	A274 2.7 8V EVOTECH	Supap	IN	42,00	9,00	116,80	45°		4
9900 E01 4233	274.3906597				EX	39,30	9,00	117,10	45°		4
1180 E01 4226	5340-1007010	Y.M.Z.	534/536	Supap	IN	35,90	7,00	151,30	60°		4
1180 E01 4227	5340-1007012				EX	34,20	7,00	150,30	55°		4
1180 E02 4151	5340.1007032	Y.M.Z.	534/536	Gayd	IN-EX	12,00	7,00	63,00			8
9901 E01 4234	840.1007010-12	Y.M.Z.	840	Supap	IN	48,50	10,00	203,30	45°		6
9901 E01 4235	840.1007012-12				EX	48,50	10,00	170,10	45°		6
1104 E01 3617	71262713	PAYKAN	8V STD.	Supap	IN	38,00	8,00	109,90	45°		4
1104 E01 3618	71250985				EX	31,30	8,00	109,90	45°		4



WAX
Motor Supapları
Engine Valves



for

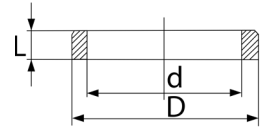
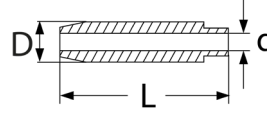
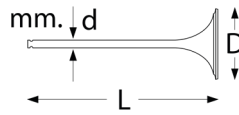
KARIŞIK GRUP

Mix Group

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
1126 E01 3825		ROA	3	Supap	IN	37,90	7,00	109,80	45°		4
1126 E01 3826					EX	32,90	7,00	109,80	45°		4
1108 E01 3693	K914564998A	SAMAND	EF7 16V	Supap	IN	31,30	5,50	109,20	45°		8
1108 E01 3694	K914564548A				EX	26,70	5,50	109,30	45°		8
1127 E01 3827	TN030-13202	TİBA	[3-TIRNAK]	Supap	IN	37,50	6,00	105,40	45°		4
1127 E01 3828	TN030-13205				EX	30,60	6,00	104,50	45°		4
1194 E01 4550	3697413	FOTON	ISG 18V	Supap	IN	45,00	8,00	141,20	30°		12
1194 E01 4551	3697156				EX	49,50	9,50	156,50	30°		6
1139 E01 3949	375631 (818006)	GUASCOR	JENERATÖR	Supap	IN	54,80	12,00	181,40	30°		4
1139 E01 3950	375630 (819006)				EX	51,00	12,00	181,40	20°		4
1145 E01 4005.2	19.10.243	GUASCOR	HGM	Supap	IN	56,40	11,00	223,50	20°		4
1145 E01 4006.2	19.10.244				EX	54,50	11,00	223,50	30°		4
1145 E03 0248	19.10.262	GUASCOR	HGM	Baga	IN	57,50	48,00	9,20	20°		4
1145 E03 0249	19.10.263				EX	55,60	43,00	9,60	30°		4
1146 E01 4011	818010	GUASCOR	GUASCOR	Supap	IN	63,00	13,00	217,30	30°		4
1146 E01 4009	819008				EX	63,00	13,00	238,30	30°		4
1148 E01 4027.1	12304754	GUASCOR	MWM	Supap	IN	55,90	11,00	203,10	30°		4
1148 E01 4028.1	12301786				EX	51,40	11,00	202,90	30°		4
1162 E01 4129	19.10.183	GUASCOR	HGLD	Supap	IN-EX	52,00	11,00	193,60	20°		4
1153 E01 4076	818003 (G-414487 L)	JENBACHER	JENBACHER	Supap	IN	49,00	12,00	217,50	30°		4
1153 E01 4077	819003 (G-369443 L)				EX	48,00	12,00	217,50	20°		4
1158 E01 4565		JENBACHER	JENBACHER	Supap	IN	51,00	12,00	217,50	30°		4
1158 E01 4077					EX	48,00	12,00	217,50	20°		4
298 E01 3290	DE.0720B	JENBACHER	JW20 DIESEL 20HP	Supap	IN	50,90	12,00	147,00	45°		1
298 E01 3291	C.0720B				EX	45,90	12,00	147,00	45°		1
2101 E01 4217	3641540	CUMMINS	CUMMINS	Supap	IN	55,50	11,00	223,60	30°		6
2101 E01 4218	3641541				EX	55,50	11,00	223,60	30°		6
1152 E01 4067	5500530401	MTU	396 12 V.LEOPAR TANK	Supap	IN	57,00	14,00	185,10	45°		4
1152 E01 4068	8700530005				EX	54,00	14,00	160,00	45°		4
1161 E01 4124	524 053 03 01	MTU	M90 4000 16V	Supap	IN	57,00	11,00	225,50	30°		8
1161 E01 4125	524 053 03 05				EX	56,00	11,00	225,50	45°		8
1161 E02 3676		MTU	M90 4000 16V DÜZ	Gayd	IN-EX	19,10	11,00	103,00			16
1161 E02 3676.1			M90 4000 16V TEK KANALLI		IN-EX	19,10	11,00	103,00			16
1161 E02 3676.2			M90 4000 16V 3 KANALLI		IN-EX	19,10	11,00	103,00			16
1167 E01 4186		MTU	12V 4000	Supap	IN	57,00	11,00	228,50	30°		6
1167 E01 4187					EX	57,00	11,00	228,50	30°		6
1165 E01 4177	A-58626	CASE	504 BD DIESEL	Supap	IN	50,80	10,50	163,30	45°		6
1165 E01 4178	A-58627				EX	44,50	10,50	163,30	45°		6
1163 E01 4171		KOBRA	GM6.5L	Supap	IN	46,00	9,00	130,00	45°		4
1163 E01 4172					EX	39,00	9,50	130,00	45°		4
941 E01 0361	910 07 950	BEDFORD	220/330 - STD. / 0.5K	Supap	IN	42,90	9,00	141,50	61°		6
941 E01 0362	910 26 165				EX	37,40	9,00	141,10	46°		6



WAX
Motor Supapları
Engine Valves



for

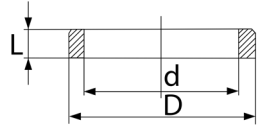
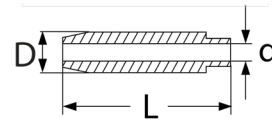
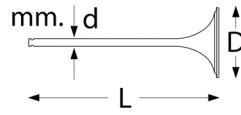
KARIŞIK GRUP

Mix Group

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
089 E01 3246	L7 K 14	DORMAN	(E.M.)	Supap	IN	55,70	11,50	169,90	45°		1
089 E01 3247	L7 L 14				EX	47,80	11,50	169,90	45°		1
090 E01 3248	L7 R 14	DORMAN	(Y.M.)	Supap	IN	58,20	11,50	170,30	30°		1
090 E01 3249	L7 N 14				EX	47,80	11,50	169,90	45°		1
140 E01 4211		TERMOKING	TERMOKING	Supap	IN	38,00	8,00	115,90	45°		4
140 E01 4212					EX	32,00	8,00	115,90	45°		4
140 E02 3692		TERMOKING	TERMOKING	Gayd	IN-EX	14,00	8,00	50,00			8
1132 E01 3892		MITSUBISHI	56A3-MTK-OR MPTK 24V	Supap	IN	54,00	10,00	180,00	30°		12
1132 E01 3893					EX	50,00	10,00	180,00	30°		12
1132 E03 0233		MITSUBISHI	56A3-MTK-OR MPTK 24V	Baga	IN	58,20	46,50	8,50	30°		12
1132 E03 0234					EX	54,20	44,50	8,20	30°		12
1134 E01 3896		MITSUBISHI	FORKLIFT 4 CYL.	Supap	IN	42,30	8,00	133,50	45°		4
1134 E01 3897					EX	35,00	8,00	133,10	45°		4
1141 E01 3964	MD-159502	MITSUBISHI	4C 63	Supap	IN	33,00	6,00	112,30	45°		4
1141 E01 3965	MD-197097				EX	29,00	6,00	114,30	45°		4
6018 E01 4169		MITSUBISHI	4G64 16V	Supap	IN	34,20	7,00	109,60	45°		8
6018 E01 4170					EX	30,60	7,00	109,70	45°		8
533 E01 3761		NISSAN	H20	Supap	IN	42,00	9,00	109,70	45°		4
533 E01 3762					EX	32,10	9,00	110,10	45°		4
535 E01 3510		NISSAN	ISUZU PD6	Supap	IN	57,50	12,00	158,10	45°		6
535 E01 3511					EX	47,00	12,00	158,10	45°		6
552 E01 1019	13201-N8501	NISSAN	Z24 2.4 [1981-1989]	Supap	IN	42,00	8,00	124,40	45°		4
552 E01 1020	13202-N8500				EX	38,00	8,00	125,40	45°		4
552 E02 3611	13213-V5010	NISSAN	Z24 2.4 [1981-1989]	Gayd	IN-EX	12,30	8,00	63,50			8
563 E01 3909		NISSAN	CAPRA Z24 (Y.M.) 16V	Supap	IN	33,00	6,00	112,40	45°		8
563 E01 3910					EX	29,00	6,00	114,10	45°		8
566 E01 4114	13201-96003	NISSAN	PD6T-PE6T	Supap	IN	57,50	12,00	158,50	30°		6
566 E01 4115	13202-96004				EX	52,00	12,00	157,90	45°		6
6200 E01 0218	8 94133 275 1	NISSAN	ED28 DIESEL	Supap	IN	40,20	8,00	118,10	45°		4
6200 E01 0219	8 94247 875 1				EX	35,90	8,00	118,10	45°		4
6200 E02 0573	5 11721 016 0	NISSAN	ED28 DIESEL	Gayd	IN-EX	14,10	8,00	50,00			8
8700 E01 3677		TOYOTA	3RZ 16V	Supap	IN	37,40	6,00	103,70	45°		8
8700 E01 3678					EX	30,50	6,00	104,10	45°		8
8701 E01 3751		TOYOTA	14B - STD. / 0.5K	Supap	IN	46,00	9,00	126,50	45°		4
8701 E01 3752					EX	38,50	9,00	126,50	45°		4
8702 E01 3753		TOYOTA	15B - STD. / 0.5K	Supap	IN	37,10	7,00	126,50	45°		4
8702 E01 3754					EX	33,10	7,00	126,50	45°		4



WAX
Motor Supapları
Engine Valves



for

KARIŞIK GRUP

Mix Group

WAX No	OEM No	Marka Brand	Model	Ürün Product		D	d	L	Açı Angle	Form	Adet Pcs.
8703 E01 3755		TOYOTA	2L - STD. / 0.5K	Supap	IN	42,50	8,00	104,00	45°		4
8703 E01 3756					EX	36,00	8,00	104,00	45°		4
8704 E01 3865		TOYOTA	1R 8V	Supap	IN	42,00	8,00	102,30	45°		4
8704 E01 3866					EX	35,40	8,00	102,20	45°		4
8705 E01 3867		TOYOTA	12 R 8V - STD. / 0.5K	Supap	IN	40,00	8,00	108,90	45°		4
8705 E01 3868					EX	34,00	8,00	109,10	45°		4
8706 E01 3869		TOYOTA	22R 8V	Supap	IN	45,00	8,00	113,30	45°		4
8706 E01 3870					EX	37,10	8,00	112,50	45°		4
8707 E01 3871		TOYOTA	2R 8V	Supap	IN	46,00	8,00	101,60	45°		4
8707 E01 3872					EX	38,00	8,00	102,20	45°		4
8708 E01 3960		TOYOTA	5R - STD. / 0.5K	Supap	IN	43,00	8,50	109,20	45°		4
8708 E01 3961					EX	37,00	8,50	110,10	45°		4
8709 E01 3969		TOYOTA	2-C 8V	Supap	IN	38,50	8,00	105,70	45°		4
8709 E01 3970					EX	32,40	8,00	105,30	45°		4
306 E01 3512		ISUZU	E120	Supap	IN	47,00	11,00	164,10	45°		6
306 E01 3513					EX	45,30	11,00	164,20	45°		6
1166 E01 4181	4630051150	SAURER	D2KT D330	Supap	IN	43,90	10,00	166,90	45°		6
1166 E01 4182	4630005141				EX	38,90	10,00	166,90	45°		6
991 E01 3224		YUGO	45	Supap	IN	29,00	7,00	95,20	45°		1
991 E01 3225					EX	26,00	7,00	95,80	45°		1



WAX
Motor Supapları
Engine Valves



ARIZA ÇEŞİTLERİ

Failure Types

Supapta hasar aşağıdaki nedenlerden oluşur;

- 1) Yanlış Supap Montajı
- 2) Doğru Supabın Hatalı Montajı
- 3) Hatalı Araç Kullanımı
- 4) Supapta İmalat Hatası

Valve damage occurs due to following reasons;

- 1) Incorrect Valve Assembly
- 2) Incorrect Assembly of the Appropriate Valve
- 3) Incorrect Vehicle Use
- 4) Manufacturing Defect of Valve

1) Yanlış Supap Montajı

Bir motora uygun olmayan bir supap veya aksesuarı aşağıda tanımlanan nedenlerden yanlışlıkla takıldığı takdirde hasara neden olabilir. Boyutların orijinal parçaya benzemesi montaj için yeterlilik sağlamaz.

- *Hatalı Markalama
- *Hatalı Ambalaj
- *Benzer Boyutlar
- *Farklı Marka
- *Bilinçsiz Seçim

1) Incorrect Valve Assembly

An engine valve or accessory to an improper reasons described below is installed incorrectly can cause damage. Similar size of engine valve with original part, is not sufficient for installation.

- *Incorrect Marking
- *Incorrect Package
- *Similar Size
- *Different Brand
- *Unconscious selection

2) Doğru Supabın Hatalı Montajı

Bir supap motora montaj manüelinde yazılan talimatlara uygun olmayan koşullar ve metotlarla takıldığı takdirde hasara uğrayabilir.

- *Supap - Piston ayarının uygunsuzluğu
- *Supap - Gayd boşluğunun uygunsuzluğu
- *Gayd çıkma ve raybalama metotlarındaki hatalar
- *Baga ve Gaydlarda supap ekseninden kaçıklık
- *Hatalı Markalama.
- *Supap üzerinde taşlama, zımparalama gibi yöntemlerle tashih.

2) Incorrect Assembly of the Appropriate Valve

Due to the assembly without considering assembly instructions valve may be damaged.

- *Incompatibility of the piston and valve settings.
- *Engine valve and valve guide space incompatibility.
- *Mistakes in valve guide assembling and reaming methods.
- *Engine valve axis misalignment on valve seat and valve guide.
- *Incorrect Marking
- *Correction by grinding and sandpapering etc. on the valve

3) Hatalı Araç Kullanımı

Araç sürücüsünün ihmalden, bilinçsizliğinden kaynaklanabilecek supap hasarları bu grupta toplanmıştır.

- *Araçın periyodik bakımlarının ihmali.
- *Motorun aşırı zorlanarak supaplarda yeterli soğutma yapılamaması.
- *Kötü yakıt kullanımı.
- *Onaysız LPG veya performans artırıcı katkı kullanımı.

3) Incorrect Vehicle Use

Valve damage that may result from negligence and unconsciousness of the vehicle driver is grouped in this group.

- *Neglect of periodic maintenance of the vehicle.
- *Insufficient cooling of valves when excessive forced engine.
- *Using poor fuel.
- *Uncertified use of LPG or performance enhancing additives.

4) Supapta İmalat Hatası

- *Boyutsal hatalar.
- *Doğrusallıktan, dairesellikten ve sızdırmazlıktan sapmalar.
- *Kaplama dökülmesi, pürüzlülük, çarpma, çentik gibi yüzeysel kusurlar.
- *Isıl işlemlerde uygunsuzluklar.
- *Malzeme hataları.

4) Manufacturing Defect of Valve

- *Dimensional errors.
- *Deviations from linearity, circularity and impermeability.
- *Coating loss, roughness, impact, surface defects such as notches.
- *Non-compliance in heat treatment.
- *Material errors.



ARIZA ÇEŞİTLERİ

Failure Types

Supap - Gayd Sarması

1. Supaplar montaj sırasında montaj koşullarına uyulması.
2. Uygun dökümden gayd kullanılmaması.
3. Supap gayd boşluğu montaj koşullarına uyulmaması.
4. Supap krom kaplamasının uygunluğu ve sap yüzey pürüzlülüğünün yüksekliği.
5. Aracın yağlama yapmaması.
6. Kötü yakıt kullanılması ve kurum gayd içerisine yoğunlaşması.
7. Yüksek hararet yapması.
8. Kapağın su kanalları kapalı olması.
9. Silindir kapağının temizliğine dikkat edilmesi.

Yukarıdaki nedenlerle bir süre sonra supap-gayd ara boşluğu aşınan partiküllerle dolarak supabın sıkışmasına yol açar. Bu safhada normal hareket edemeyen supap pistonu çarparak tırmak veya boyun bölgelerinden kopmaya zorlar.



Engine Valve - Valve Guide Winding

- 1) During the assembly of the valve to comply with the terms.
- 2) Not using guide suitable casting.
- 3) Valve-Guide space to comply with the terms installation instructions.
- 4) Chrome-plated and non-compliance of the valve stem surface roughness height.
- 5) Vehicles' lack of lubrication.
- 6) Poor fuel usage and soot concentration in valve guide.
- 7) Overheating.
- 8) Coolant channels of cover are closed.
- 9) Attention to cleanliness the cylinder head.

Due to the aboved reasons, the gap between the valve-valve guide wear out the parts causes the compression of the valve. In this phase, the piston which can not normally move, hit the valve and compel the breakage from a groove or neck region.



Supaba Piston Çarpması

Supap ve piston arasında senkronize bir hareket vardır. Pistonun supaplara en yakın olduğu konumlarda supaplar kapalı durumdadır. Ancak supap ayarının iyi yapılmaması, motorda çalışma sırasında bozulması veya supap-piston asenkronizasyonu supabın darbe almasıyla sonuçlanır. Bu durum supabın tırmaklardan kurtulmasına veya boyundan kopmasına neden olur.



Piston Slap to Valve

There is a synchronized movement between the valve and the piston. The valves are closed in positions where the piston is closest to the valves. However, incorrect valve adjustment, engine failure, or valve-piston asynchronization results in valve impact. This causes the valve to get rid of the claws or break off from the neck.

Supapta Yanma veya Kırılmalar

Supapların açısında yanma ve kırılmalar genellikle supap - бага montajında uygunluk veya baganın zaman içerisinde aşınmalar sonucu supap açısına tam basmaması gibi nedenlerle meydana gelirler.

Combustion or Breakage of Valve

Combustion and breakage at the valve angles are usually caused by faults in the valve - valve seat assembly or by the fact that valve seat does not fully press the valve angle as a result of runout over time.





ARIZA ÇEŞİTLERİ

Failure Types

Supabın Tırnaktan Kurtulması

Supapların montajında uygun tırnak kullanılması ve tırnak ısıt işleminin uygun şekilde yapılması büyük önem taşır. Uygun olmayan yukarıdaki durumlar sonucu supabı tutan tırnağın tırnak yuvasından kurtulması sonucu supap, gayddan sıyrılarak pistona doğru sarkar ve pistondan aldığı darbelerle kopmaya kadar gidebilecek hasara uğrar.



Valve Unpinning from Groove

It is very important to use the appropriate groove in the installation of the valves and to ensure proper groove heat treatment. As a result of the above unsuitable situations, when the latch holding the valve is released from the groove, the valve unpinning from the valve guide and sagging to the piston and the valve may break with the impacts it receives from the piston.

Supabın Kaynak Bölgesinden Kırılması

Supapların kaynak bölgelerindeki kırılmalar bu bölgedeki kaynak operasyonunun iyi yapılmadığını gösteren bir imalat hatasıdır. Bu bölgede kaynağın iyi yapılmaması, doğrultma veya taşlama işlemleri sırasında oluşan çatlak veya iyi gerilim alınmama gibi yapısal bozukluk kaynak bölgesinden kopmaya yol açar.



Valve Fractures from Welding Area

Fractures in the welding zones of the valves are a manufacturing error which indicates that the welding operation in this zone is not performed well. In this region, poor weld adhesion, structural failure such as cracks or poor tensioning during straightening or grinding operations lead to fracture from the weld zone.

Supapta Yanma veya Kurumlanma

Supapların kullanıcı hatasından hasara uğraması kötü yakıt kullanımı, periyodik bakımların ihmal edilmesi sonucu ortaya çıkar. Bu ihmaller supapların kurumlanması, yanması veya gayd sarması şeklinde supap hasarlarına yol açar.



Combustion or Sooting of Valve

Damage to valves due to user error, poor fuel use, and neglect of periodic maintenance. These omissions result in valve damage in the form of valve sooting, combustion, or valve guide winding.

Supap Sap Ucunda Aşınmalar

Supapların sap uçlarında külbütör teması ve yay tansiyonu nedeniyle zamanla aşınmalar meydana gelir. Yüksek külbütör sertlikleri, supap sapucu sertlik ve derinliklerinin uygunluğundan veya aşın yay tansiyonu bu aşınmanın zamanından önce meydana gelmesine neden olur.

Erosion of the Valve Stem End

Erosion occurs over time due to valve rocker contact and spring tension at the stem ends of the valves. High valve rocker hardness, non-conformance of valve stem-end stiffness and excessive spring tension cause premature erosion.





ARIZA ÇEŞİTLERİ

Failure Types

Supabın Tırnaktan Kopması

Supaplar motor içerisinde tırnaklar vasıtasıyla tutunurlar. Tırnak yuvaları supapların en küçük kesitli bölgeleridir. Bu bölgeler yüksek çekme ve yüksek aşınma dayanımı gerektirdiği için diğer supap bölgelerine göre daha sert yapılırlar. Isıl işlemler sırasında oluşabilecek çatlak veya yüksek gerilimli bir yapı, talaşlı imalat sırasında küçük çentik, supapta çalışma sırasında yüksek titreşim veya yüksek yay tansiyonu bu kırılmayı oluşturur.

Valve Breaks from Groove

Valves hold in the engine by grooves. The grooves smallest cross-section area of the valves. These areas require higher tensile and high wear resistance and are made more rigid than other valve areas. This fracture is caused by a crack or high tension structure that may occur during heat treatment, small notch during machining or high vibration or high spring tension during valve operation.



Supap Açısında Aşınmalar

Supapların açılarında bir heterojen aşınmayla zamanla kaçırma denilen ve araç performansını düşüren bir hasarla karşılaşır. Supap veya temas halinde olduğu baganın uygun olmaması, bu iki parçanın sızdırmazlık sağlayacak şekilde oturmaması veya yüksek yay tansiyonu probleme neden olabilir.

The Erosion of the Valve Angle

At the angles of the valves, erosion occurs over time, resulting in damage that reduces vehicle performance. Be inappropriate of the valve seat in which the valve operates together, the sealing of the two parts or the high spring tension may cause problems.





WAX[®]
Motor Supapları
Engine Valves



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WAX olarak kaliteyi üretimin her aşamasında kontrol ediyor, uluslararası standartlara uygun üretim anlayışımızla güvenilir çözümler sunuyoruz.

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