	Engine	Description	Dimension	P/N
MAN	16/24	inlet valve spindle	℄57×℄12×247.5×120°	
MAN	16/24	exhaust valve spindle	℄54×℄12×247.5×120°	
MAN	16/24	exhaust valve seat	℄61.2×℄42×28×120°	
MAN	12V40/54	inlet valve spindle	℄120×℄25×515×120°	
MAN	12V40/54,16V40/54	exhaust valve spindle	℄120×℄25×514×120°	
MAN	12V40/54,16V40/54	exhaust valve guide upper	℄61×℄44×℄25×64	
MAN	12V40/54	exhaust valve guide lower	℄36×℄25×126	
MAN	30/45 ATL	in/exh valve guide	℄52×℄34×℄20×223	
MAN	12V40/54	inlet valve spindle	℄130×℄25×532×120°	
MAN	12V40/54	exhaust valve spindle	℄120×℄25×532×120°	
MAN	12V40/54	inlet valve spindle	℄130×℄25×515×120°	
MAN	12V40/54	exhaust valve spindle	℄120×℄25×514×120°	
MAN	12V 40/54A	exhaust valve seat	℄134.5×℄85×37.5×120°	
MAN	12V 40/54A	exhaust valve seat	℄133×℄83.5×34×120°	
MAN	14V40/54A	inlet valve spindle	℄130×℄25×515×120°	
MAN	12V40/54	inlet valve guide lower	℄40×℄25×63	
MAN	14V40/54	exhaust valve guide upper	℄44×℄35×℄25×109	
MAN	14V40/54	exhaust valve guide lower	℄36×℄25×126	
MAN	16V40/54,V8V40/54	inlet valve spindle	℄120×℄25×517×120°	
MAN	16V40/54(A),V8V40/54,14V40/54(A)	in/exh valve spindle	℄120×℄25×514×120°	
MAN	16V40/54			
MAN	14V40/54,16V40/54,V8V40/54	in/exh valve seat	℄131.5×℄97×26×120°	113-4-1073
MAN	V8V40/54A	inlet valve guide upper	℄61.5×℄36×℄25×125	
MAN	V8V40/54	inlet valve guide lower	℄36×℄25×63	
MAN	V8V40/54	exhaust valve guide upper	℄44×℄35×℄25×109	
MAN	V8V40/54	exhaust valve guide lower	℄36×℄25×126	
MAN	16V40/54A	exhaust valve seat	℄131.5×℄97×26×120°	
MAN	V8V40/54	valve guide upper	℄62×℄44×℄25×72	
MAN	V8V40/54A，16V40/54A	in/exh valve guide	℄59×℄40×℄25×220	
MAN	16V40/54A	inlet valve spindle	℄130×℄25×515×120°	
MAN	16V40/54A	exhaust valve spindle	℄120×℄25×512×120°	
MAN	16V40/54A	in/exh valve guide	℄59×℄40×℄25×220	E11.11425-0085
MAN	6L40/45,18V40/45	inlet valve spindle	℄132×℄28×567×120°	
MAN	6L40/45,18V40/45	exhaust valve spindle		
MAN	6L40/45,18V40/45	exhaust valve spindle	℄132×℄28×567×120°	
MAN	6L40/45,18V40/45	rotation wing wing		
MAN	18V40/54	inlet valve seat	℄140×℄110×30×120°	
MAN	18V40/54	in/exh valve guide	℄62×℄52×℄28×292	
MAN	6L40/54A	inlet valve spindle	℄130×℄25×515×120°	
MAN	6L40/54	exhaust valve spindle	℄120×℄25×515×120°	
MAN	6L40/54A,16V40/54A	exhaust valve seat	℄140×℄105×30×120°	
MAN	30/45	inlet valve spindle	℄128×℄19.8×370×120°	
MAN	30/45	exhaust valve spindle	℄128×℄19.8×370×120°	
MAN	30/45	in/exh valve guide	℄46×℄35×℄20×219.5	
MAN	32/36	in/exh valve spindle		
MAN	32/36	in/exh valve spindle	℄106×℄24×529×120°	
MAN	32/36	rotation wing wing		
MAN	32/36	inlet valve seat	℄110×℄88×20×120°	
MAN	32/36	exhaust valve seat	℄120×℄85.6×48×120°	
MAN	32/36	in/exh valve guide	℄65×℄40×℄24×270	
MAN	D25/30MTE	inlet valve spindle	℄58×℄12×143×120°	
MAN	D25/30MTE	exhaust valve spindle	℄51×℄12×143×90°	
MAN	D25/30MTE	inlet valve seat	℄61×℄48×9×120°	
MAN	D25/30MTE	exhaust valve seat	℄53×℄43×10×90°	
MAN	D25/30MTE	in/exh valve guide	℄18×℄12×64	
MAN	L20/27	in/exh valve spindle	℄93×℄18×300×120°	D11.11357-0132
MAN	20/27	inlet valve seat	℄98×℄74×14.6×120°	
MAN	20/27	exhaust valve seat	℄98×℄80×15×120°	
MAN	L20/27	in/exh valve guide	℄55×℄32×℄18×152	

MAN	20/27	inlet valve seat	¢98×¢74×15×120°	D11.05540-0107
MAN	20/27	exhaust valve seat	¢98×¢80×15×120°	E11.05540-0082
MAN	20/27	in/exh valve spindle	¢93×¢18×300×120°	D11.11357-0181
MAN	XC6200	in/exh valve spindle	¢98×¢17.9×300×120°	XC62.05.00.0001
MAN	23/30,6T23LH-4ED,8T23LH-4	in/exh valve spindle	¢70×¢14×318×120°	L23-12-01H1
MAN	23/30	in/exh valve guide	¢44.5×¢28×¢14×140	
MAN,B&W	23/30,6T23LH-4ED	inlet valve seat	¢80×¢55×14.6×120°	
MAN,B&W	23/30,6T23LH-4ED	exhaust valve seat	¢86×¢55×34.6×120°	
MAN	23/30	inlet valve seat	¢80×¢55×14.6×120°	
MAN	23/30	exhaust valve seat	¢86×¢55×34.6×120°	L23-06-04
MAN	广柴230	inlet valve seat	¢82×¢60×14.6×120°	230.113.02
MAN	广柴230	exhaust valve seat	¢88×¢60×34.6×120°	230.113.05
MAN	230	in/exh valve guide	¢44.5×¢28×¢16×140	230.113.03
MAN	230	in/exh valve spindle	¢75×¢16×318×120°	
MAN	L23/30H	in/exh valve spindle	¢70×¢14×318×120°	
MAN	L23/30H	inlet valve seat	¢85×¢52.3×42×120°	
MAN	L23/30H	exhaust valve seat	¢85×¢54.2×42×120°	
MAN	L23/30H	in/exh valve guide	¢44.5×¢24×¢14×140	
MAN	23/30H	inlet valve seat	¢85×¢58×42×120°	
MAN	G6V30/45ATL	in/exh valve spindle	¢107×¢20×375.5×120	MAN-114-0333-T41
MAN	30/45ATL	in/exh valve seat	¢108×¢95×19.5×120°	
MAN	48/60	inlet valve spindle	¢160×¢32×772×120°	
MAN	48/60	exhaust valve spindle		
MAN	48/60	exhaust valve spindle	¢160×¢32×772×120°	
MAN	48/60	rotation wing wing		
MAN	48/60	inlet valve seat	¢178×¢131×61×120°	
MAN	48/60	in/exh valve guide	¢92×¢56×¢32×352	
MAN	D2542MIE	inlet valve spindle	¢58×¢12××142.5×120°	
MAN	D2542MIE	exhaust valve spindle	¢51×¢12×142.5×90°	
MAN	D2542MIE	inlet valve seat	¢61.3×¢48×9×120°	
MAN	D2542MIE	exhaust valve seat	¢53.3×¢43×10×90°	
MAN	17.5/22A	inlet valve spindle	¢89×¢14×245×90°	
MAN	17.5/22A	exhaust valve spindle	¢73×¢14×245.5×90°	
MAN	17.5/22A	in/exh valve guide	¢38.5×¢19×¢14×142	
MAN	17.5/22B(MA)	inlet valve spindle	¢82×¢16×246.5×120°	
MAN	17.5/22B(MA)	exhaust valve spindle	¢74×¢16×246.5×120°	
MAN	17.5/22B	inlet valve seat	¢85×¢68×14×120°	
MAN	17.5/22B	exhaust valve seat	¢77×¢60×14×120°	
MAN	17.5/22B	in/exh valve guide	¢38.5×¢22×¢16×138	
MAN	17.5/22B			
MAN	16/18,V6V16/18,R8V16/18TL	in/exh valve spindle	¢53×¢11×238×120°	
MAN	16/18	in/exh valve seat	¢54×¢41×11×120°	
MAN	16/18	in/exh valve guide	¢35×¢17×¢11×127	
MAN	16/18	in/exh valve spindle	¢53×¢11×238×120°	
MAN	23.5/33	exhaust valve spindle	¢97×¢19×314×120°	
MAN	23.5/33	exhaust valve seat	¢105×¢88.5×9.5×120°	
MAN	23.5/33	in/exh valve guide	¢46.5×¢32×¢19×180	235-01-04
MAN	23.5/33	inlet valve spindle	¢93×¢18.8×314×120°	
MAN	23.5/33	exhaust valve spindle	¢93×¢18.8×314×120°	
MAN	23.5/33,G6V23.5/33	in/exh valve seat	¢96×¢85×18×120°	
MAN	28/32	in/exh valve spindle	¢90×¢18×330.5×120°	L28-A12-01
MAN	28/32	inlet valve seat	¢100×¢74.2×33.5×120°	
MAN	28/32	exhaust valve seat	¢106×¢74×34×120°	
MAN	B&W 28/32，B&W ALPHA6L 28/32	in/exh valve guide	¢52×¢28×¢18×160	1352994-1
MAN	28/32			23-12-03
MAN,B&W	ALPHA 6L28/32A	inlet valve spindle	¢90×¢18×369×120°	
MAN,B&W	ALPHA 6L28/32A	exhaust valve spindle		
MAN,B&W	ALPHA 6L28/32A	exhaust valve spindle	¢90×¢18×369×120°	
MAN,B&W	ALPHA 6L28/32A	rotation wing wing		
MAN,B&W	ALPHA 6L28/32A	inlet valve seat	¢105×¢70×50×120°	

MAN,B&W	ALPHA 6L28/32A	exhaust valve seat	¢105×¢72×50×120°	
MAN	28/32A	inlet valve spindle	¢90×¢18×369×120°	
MAN	28/32A	inlet valve spindle	¢90×¢18×369×120°	
MAN	VV/RV52/55,9L52/55A	inlet valve spindle	¢160.5×¢30×675×120°	
MAN	VV/RV52/55	exhaust valve spindle		
MAN	VV/RV52/55	exhaust valve spindle	¢160.5×¢30×755×120°	
MAN	VV/RV52/55	inlet valve guide upper	¢50×¢46×¢30×128	
MAN	VV/RV52/55	exhaust valve guide upper	¢82×¢48×¢30×152	
MAN	VV/RV52/55	valve guide lower	¢44×¢30×120	
MAN	6L52/55(A),KAWASAKI 7L52/55A	inlet valve spindle	¢160×¢30×674×120°	
MAN	6L52/55A,R6V52/55,KAWASAKI 7L52/55A	exhaust valve spindle	¢160×¢30×755×120°	
MAN	6L52/55A,R6V52/55,KAWASAKI 7L52/55A	rotation wing wing		
MAN	7L52-55A	inlet valve seat	¢175×¢135×35×120°	
MAN	7L52/55A	inlet valve guide upper	¢50×¢46×¢30×128	
MAN	7L52/55A	inlet valve guide lower	¢50×¢44×¢30×180	
MAN	7L52/55A	exhaust valve guide upper	¢82×¢48×¢30×152	
MAN	7L52/55A	exhaust valve guide lower	¢48×¢44×¢30×247	
MAN	7L52/55A	exhaust valve guide	¢48×¢44×¢30×430	
MAN	9L52/55A	inlet valve guide	¢50×¢44×¢30×350	
MAN	9L52/55A	exhaust valve guide	¢48×¢44×¢30×430	
MAN	MIRRLEES MB4811	exhaust valve seat	¢104×¢74×22×120°	
MAN	B＆W MIRRLEES MB430	in/exh valve guide	¢77×¢44×¢28×261	
MAN,B&W	MIRRLEES MB430A	inlet valve seat	¢147×¢105.5×25×120°	
MAN,B&W	MIRRLEES MB430	exhaust valve seat	¢141×¢98.5×54.5×100°	
MAN,B&W	MIRRLEES MB430A	in/exh valve seat	¢140×¢104×28.5×120°	
MAN	MB430B	exhaust valve seat	¢144×¢95×54×120°	Z26
MAN	MIRRLEES MB430GD	inlet valve guide	¢48×¢30×231	
MAN	MIRRLEES MB430GD	exhaust valve guide	¢48×¢30×231	
MAN	S28L,8S28LU(H)	exhaust valve seat	¢100×¢80×12.5×120°	
MAN,B&W	8S28LU	inlet valve spindle	¢90×¢18×330×120°	
MAN,B&W	8S28LU(H)	exhaust valve spindle	¢90×¢18×330×120°	
B&W	5/8T23HH	in/exh valve spindle	¢90×¢18×302×120°	
B&W	5T23HH	in/exh valve seat	¢100×¢80×10×120°	
B&W	5/8T,23HH/LH,S28LH	in/exh valve guide	¢52×¢35×¢18×160	
B&W	6T23LH	in/exh valve spindle	¢80×¢18×302×120°	
B&W	6T23LH	in/exh valve guide	¢52×¢28×¢18×160	
B&W	5T23HH			
B&W	5T23LH	in/exh valve guide	¢52×¢28×¢18×150	
B&W	521-MTBHK-30	inlet valve spindle	¢66×¢18×275×120°	
B&W	521-MTBHK-30	exhaust valve spindle	¢63×¢18×275×120°	
B&W	521-MTBHK-30	in/exh valve guide	¢47×¢30×¢18×155	
B&W	626MTBH40	inlet valve spindle	¢86×¢18×324×120°	
B&W	626MTBH40	exhaust valve spindle	¢82×¢18×324×120°	
B&W	626MTBH-40	inlet valve seat	¢91.8×¢70×10×120°	
B&W	626MTBH-40	exhaust valve spindle	¢82×¢18×324×90°	
B&W	826MTBH-40	inlet valve seat	¢91.8×¢76.5×13×120°	
B&W	826MTBH-40	exhaust valve seat	¢91.8×¢74×13×120°	
B&W	826MTBH-40	in/exh valve guide	¢52×¢32×¢18×180	
B&W	6T23LH,5T23LH-(2)	in/exh valve seat	¢100×¢80×10×120°	
B&W	5T23LH-2，5T23LH，3T23HH，8T23LH	in/exh valve spindle	¢90×¢18×303×120°	
B&W	(8)T23LH	exhaust valve seat	¢100×¢80×10×120°	
B&W	6S28LU	in/exh valve spindle	¢110×¢18×375.5×120°	
B&W	6S28LU	in/exh valve seat	¢120.5×¢100×14.5×120°	
B&W	6S28LU	in/exh valve seat	¢120×¢100×14.5×120°	
B&W	8S50LU	in/exh valve spindle	¢145×¢30×715×120°	
B&W	8S45HU	exhaust valve spindle	¢145×¢30×715×120°	
B&W	8S45HU	exhaust valve spindle	¢145×¢30×713.5×120°	
B&W	18V23HU	inlet valve spindle	¢90×¢18×303×120°	
B&W	18V23HU	exhaust valve spindle	¢90×¢18×304×120°	
B&W	626	in/exh valve seat	¢97×¢70×23.5×120°	

	Engine	Description	Dimension	P/N
DAIHATSU	6PS-18D	inlet valve spindle	℄81×℄15×222.5×90°	
DAIHATSU	6PS-18D	exhaust valve spindle	℄73×℄16×222×90°	
DAIHATSU	DS（b)-18A	inlet valve spindle	℄63×℄15×292×120°	E185710020A
DAIHATSU	6DS-18，DS（b)-18A	in/exh valve spindle	℄63×℄15×292×90°	E185810020Z
DAIHATSU	DS-18A	inlet valve seat	℄70×℄56.5×11×120°	E185610060A
DAIHATSU	DS-18，DS-18A	in/exh valve seat	℄70× 56.5×11×90°	E185610070Z
DAIHATSU	DS-18A	in/exh valve guide	℄29×℄25×℄15×133	
DAIHATSU	DIESEL 6DSB-18A			
DAIHATSU	DS-18	in/exh valve guide	℄29×℄25×℄15×167	
DAIHATSU	DS-19A	exhaust valve spindle	℄67×℄15×291.5×90°	
DAIHATSU	DL-19,DS-19(A)	inlet valve seat	℄74×℄60.5×10×120°	
DAIHATSU	DS-19A	exhaust valve seat	℄74×℄60.5×10×90°	
DAIHATSU	DS-19A	exhaust valve guide	℄40×℄28×℄15×89	
DAIHATSU	DS-22	exhaust valve seat	℄80×℄52.5×32×90°	
DAIHATSU	DSB-22	inlet valve seat	℄83×℄67×12×120°	
DAIHATSU	6DS（B）-22	exhaust valve seat	℄78×℄60×12×90°	
DAIHATSU	6DSB-22	inlet valve spindle	℄76×℄16×300×90°	
DAIHATSU	6DSB-22	inlet valve seat	℄83×℄67×12×90°	
DAIHATSU	6DSD-22	in/exh valve spindle	℄90×℄21×338.5×90°	
DAIHATSU	6DSD-22	in/exh valve seat	℄98×℄81×12×90°	
DAIHATSU	6DSD-22	in/exh valve guide	℄40×℄34×℄21×148	
DAIHATSU	DLB-22	exhaust valve seat	℄80×℄53.6×35×90°	
DAIHATSU	6PKTb-16	inlet valve spindle	℄73×℄16×257×120°	
DAIHATSU	6PKTb-16	exhaust valve spindle	℄68×℄16×257×120°	
DAIHATSU	6PKTb-16	inlet valve seat	℄79×℄67×12×120°	
DAIHATSU	6PKTb-16	exhaust valve seat	℄74×℄62×12×120°	
DAIHATSU	6PKT-16A	inlet valve guide	℄33×℄25×℄16×125	
DAIHATSU	6PKT-16A	exhaust valve guide	℄33×℄25×℄16×125	
DAIHATSU	6PKTb-14A	inlet valve spindle	℄63×℄14×202.5×120°	
DAIHATSU	6PKTb-14A	exhaust valve spindle	℄58×℄14×202.5×120°	
DAIHATSU	6PKTb-14A	inlet valve seat	℄67×℄57×12×120°	
DAIHATSU	6PKTb-14A	exhaust valve seat	℄62×℄52×12×120°	
DAIHATSU	6PKTb-14A	in/exh valve guide	℄25×℄20×℄14×95	
DAIHATSU	6PS-22	inlet valve spindle	℄95×℄18×325×90°	
DAIHATSU	6PS-22	exhaust valve spindle	℄85×℄18×325×90°	
DAIHATSU	PS-22	inlet valve seat	℄108×℄88×13×90°	
DAIHATSU	6PSTC-22	exhaust valve seat	℄88×℄78×24×90°	
DAIHATSU	PS-22	exhaust valve guide	℄36.5×℄28×℄18×137	
DAIHATSU	PS-22,6PSTB-22	exhaust valve seat	℄96×℄75×30×90°	
DAIHATSU	6PSTB-22	exhaust valve seat	℄96×℄75×25×90°	
DAIHATSU	6PS-20	inlet valve spindle	℄87×℄17×264×90°	
DAIHATSU	6PS-20	exhaust valve spindle	℄82×℄17×266×90°	
DAIHATSU	6PS-20	inlet valve seat	℄90×℄78×10.5×90°	
DAIHATSU	6PSHT（G）C-20	exhaust valve seat	℄89×℄75×13×90°	
DAIHATSU	6PS-20	in/exh valve guide	℄382×℄81×℄71×29	
DAIHATSU	6PSHGC-20	inlet valve seat	℄97×℄80×13×90°	
DAIHATSU	DK28	inlet valve seat	℄101×℄84×14×120°	
DAIHATSU	DK28	in/exh valve guide	℄50×℄32×℄20×200	401879Z
DAIHATSU	DK28	inlet valve spindle	℄95×℄20×396.5×120°	
DAIHATSU	DK28	exhaust valve spindle	℄90×℄20×396.5×120°	
DAIHATSU	DK28	exhaust valve spindle	℄90×℄20×396.5×120°	
DAIHATSU	DS（M）-26（D）	inlet valve spindle	℄85×℄18×368×120°	
DAIHATSU	DS（M）-26（D）	exhaust valve spindle	℄80×℄18×408×90°	
DAIHATSU	DS（M）-26	inlet valve seat	℄90×℄72×13×120°	E265600070C/A
DAIHATSU	DS（M）-26	exhaust valve seat	℄91.7×℄70×28×90°	
DAIHATSU	DS(M)-26	inlet valve guide	℄34×℄32×℄18×200	
DAIHATSU	DS(M)-26	exhaust valve guide	℄34×℄25×℄18×230.5	
DAIHATSU	6DSM26（L）	exhaust valve seat	℄91.7×℄58×32×90°	
DAIHATSU	DS(M)-26	in/exh valve guide	℄34×℄25×℄18×242	

DAIHATSU	DS（M）-32（L/F）	inlet valve spindle	¢110×¢24×470×90°	
DAIHATSU	DS（M）-32（L/F），DL-32	exhaust valve spindle	¢100×¢24×525×90°	
DAIHATSU	DS（M）-32（F）	inlet valve seat	¢113×¢95×14×90°	
DAIHATSU	DS（M）-32（L）	exhaust valve seat	¢115×¢75×40×90°	
DAIHATSU	8DSM-32L	inlet valve guide	¢47×¢35×¢242×17.5	
DAIHATSU	DS(M)-32(L)	exhaust valve guide	¢47×¢32×¢24×274	
DAIHATSU	8DSM-32L	inlet valve seat	¢113×¢95×11.7×90°	
DAIHATSU	6DS-32	inlet valve guide	¢47×¢35×¢24×202.5	
DAIHATSU	6DS-32	exhaust valve guide	¢47×¢32×¢24×274	
DAIHATSU	DL-32，8DLM-32	inlet valve spindle	¢110×¢24×470.5×120	E325700010D
DAIHATSU	8DLM-32	inlet valve seat	¢113×¢95×14×120°	E325600070C
DAIHATSU	PS-26D	inlet valve spindle	¢112×¢18×364×90°	C102430010Z
DAIHATSU	PS-26D/H	exhaust valve spindle	¢102×¢20×364×90°	26D：C102530010Z
DAIHATSU	PS-26D	inlet valve seat	¢117×¢100×13×90°	
DAIHATSU	PS-26D/H	exhaust valve seat	¢115×¢90×27.5×90°	
DAIHATSU	PS-26ESL	in/exh valve seat	¢120×¢99×16×90°	
DAIHATSU	PS-26D/H	inlet valve guide	¢38×¢34×¢18×175	
DAIHATSU	PS-26D/H	exhaust valve guide	¢37.5×¢28×¢20×203	
DAIHATSU	PS-26H	inlet valve spindle	¢112×¢18×364×120°	
DAIHATSU	PS-26H	inlet valve seat	¢117×¢100×12.5×120°	
DAIHATSU	6PS-26	exhaust valve seat	¢115×¢95×29×90°	
DAIHATSU	8PS-26D	inlet valve guide	¢38×¢34×¢18×200	
DAIHATSU	6PSH(TD)-26H	valve guide upper	¢39.5×¢36×¢20×92	C265800090A
DAIHATSU	6PSH(TD)-26H	valve guide lower	¢34.5×¢28×¢20×99	C265800100A
DAIHATSU	PS-26H	inlet valve seat	¢121×¢100×12.5×120°	
DAIHATSU	6DSM-28，6D（L）M-28S（L）	inlet valve spindle	¢100×¢21×401.5×120°	
DAIHATSU	6DS（M）-28	exhaust valve spindle	¢90×¢21×458×90°	E285800070
DAIHATSU	DLM-28S，DS-28	inlet valve seat	¢106×¢90×14×120°	
DAIHATSU	DLM-28S	inlet valve guide	¢40×¢30×¢21×235	
DAIHATSU	6DSM-28,6DLM-28S(L)	valve guide upper	¢40×¢35×¢21×120.5	
DAIHATSU	6DSM-28	valve guide lower	¢34×¢30×¢21×95.5	
DAIHATSU	6DSM-28	exhaust valve guide	¢40×¢30×¢21×235	
DAIHATSU	6DL-20	inlet valve spindle	¢71×¢15×294×120°	
DAIHATSU	6DL-20	exhaust valve spindle	¢67×¢15×292.5×90°	
DAIHATSU	6DL-20	inlet valve seat	¢78×¢62×14×120°	
DAIHATSU	6DL-20	exhaust valve seat	¢76×¢50.5×32.5×90°	
DAIHATSU	6DSM-32(F)	inlet valve guide	¢47×¢35×¢24×213	
DAIHATSU	6DL-20	exhaust valve seat	¢74×¢58×14×90°	
DAIHATSU	DL-19，DS-19A	inlet valve spindle	¢67×¢15×292×120°	
DAIHATSU	DL-19	exhaust valve spindle	¢63×¢15×292×90°	
DAIHATSU	DL-19，DS-19（A）	inlet valve seat	¢74×¢60.5×10×120°	
DAIHATSU	（6）DL-19，DS-19A	exhaust valve seat	¢74×¢48×26×90°	E185660090Z
DAIHATSU	DS-19A	valve guide upper	¢41.5×¢28×¢15×90	
DAIHATSU	DS-19A	valve guide lower	¢27.5×¢24×¢15×30	
DAIHATSU	DL-19, DS-19A	in/exh valve guide	¢29×¢25×¢15×133	
DAIHATSU	6DL-16	inlet valve spindle	¢56×¢14×256×120°	
DAIHATSU	6DL-16	exhaust valve spindle	¢56×¢14×255×90°	
DAIHATSU	6DL-16	inlet valve seat	¢63×¢48.5×10×12°	E165600060A
DAIHATSU	6DL-16	exhaust valve seat	¢63×¢50×10×90°	E165600120A
DAIHATSU	6DL-16	inlet valve guide	¢26×¢23×¢14×120	
DAIHATSU	6DL-16	exhaust valve guide	¢37.5×¢24×¢14×120	
DAIHATSU	DL-16	exhaust valve seat	¢66×¢44×26.5×90°	
DAIHATSU	DL-28,6DLM-28S(L)	exhaust valve spindle	¢90×¢21×457×90°	
DAIHATSU	DS-28，6DSM-28，6DLM-28S（L）	exhaust valve seat		
DAIHATSU	6DLM-28S(L)	inlet valve guide	¢40×¢32×¢21×175	
DAIHATSU	6DSM-28,6DLM-28S(L)	exhaust valve guide	¢40×¢30×¢21×228	
DAIHATSU	6DS-28	exhaust valve seat	¢105×¢68×38×90°	
DAIHATSU	5PS-18D	inlet valve spindle	¢81×¢15×222×90°	
DAIHATSU	5PS-18D	exhaust valve spindle	¢73×¢16×222.5×90°	
DAIHATSU	5PS-18D	exhaust valve guide	¢45.5×¢22×¢16×100	

DAIHATSU	DSB-22,DL-22,6DLM-22S	inlet valve spindle	¢76×¢16×300×120°	
DAIHATSU	DSB-22,DL-22,6DLM-22S	exhaust valve spindle	¢71×¢16×300×90°	
DAIHATSU	DL-22，6DLM-22S	inlet valve seat	¢83×¢66×14×120°	
DAIHATSU	6DL(M)-22(S)	exhaust valve seat	¢80×¢64×14×90°	
DAIHATSU	6DLM-22S,6DSB-22	in/exh valve guide	¢28×¢26×¢16×155.5	
DAIHATSU	6M26K	exhaust valve spindle	¢95×¢20.5×375×120°	
DAIHATSU	6M26K	in/exh valve spindle	¢95×¢21×375×120°	
DAIHATSU	6M26K	exhaust valve seat	¢110×¢80×20×120°	
DAIHATSU	DKM26	inlet valve spindle	¢85×¢18×396.4×120°	
DAIHATSU	DKM26	exhaust valve spindle	¢85×¢18×396.4×120°	
DAIHATSU	DKM-26	inlet valve seat	¢92×¢71.5×14×120°	
DAIHATSU	DKM-26	exhaust valve seat	¢93×¢62×44×120°	
DAIHATSU	6DKM-26	in/exh valve guide	¢50×¢30×¢18×188	
DAIHATSU	DL-26，DLM-26	inlet valve spindle	¢90×¢19×439.5×120°	
DAIHATSU	DL-26	exhaust valve spindle	¢85×¢19×440×90°	
DAIHATSU	DL-26	inlet valve seat	¢95×¢80×13×120°	
DAIHATSU	DL（M）-26	exhaust valve seat	¢96.5×¢62×37×90°	
DAIHATSU	DL-26	exhaust valve guide	¢39×¢26×¢19×210	
DAIHATSU	PS26A，DLM-26	exhaust valve spindle	¢85×¢19×440×90°	
DAIHATSU	DLM-26	valve guide upper	¢39×¢35×¢19×100.5	
DAIHATSU	DLM-26	valve guide lower	¢34×¢26×¢19×97	
DAIHATSU	6DSM-28	inlet valve spindle	¢100×¢21×401.5×90°	
DAIHATSU	6DS-28	inlet valve seat	¢106×¢90×14×90°	
DAIHATSU	DK-20	inlet valve spindle	¢64×¢14×291.5×120°	
DAIHATSU	DK-20	exhaust valve spindle	¢64×¢14×291.5×120°	
DAIHATSU	DK-20	inlet valve seat	¢76×¢52×22.5×120°	
DAIHATSU	6DLM-40	inlet valve spindle	¢140×¢29×665×120°	
DAIHATSU	6DLM-40	exhaust valve spindle	¢130×¢29×655×120°	
DAIHATSU	6DLM-40	valve guide upper	¢59×¢52×¢29×220	
DAIHATSU	6DLM-40	valve guide lower	¢50×¢40×¢29×80	

	Engine	Description	Dimension	P/N
YANMAR	6N18AL-EV	inlet valve spindle	¢58×¢14×287×120°	
YANMAR	6N18AL-EV	exhaust valve spindle	¢58×¢14×287×120°	
YANMAR	6N18AL-EV	inlet valve seat	¢63×¢48×12×120°	
YANMAR	6N18AL-EV	exhaust valve seat	¢67×¢46×29×120°	
YANMAR	N330,6N330-UN	inlet valve seat	¢122×¢100×17.92×12	132654-11840
YANMAR	G250-EH	inlet valve guide	¢50×¢30×¢18×197	
YANMAR	GL-ST, G250-EH	exhaust valve guide	¢44×¢30×¢18×217	
YANMAR	6N330-UN	in/exh valve guide	¢53.5×¢42×¢24×275	
YANMAR	N330	exhaust valve spindle	¢110×¢24×624×90°	
YANMAR	N330	exhaust valve seat	¢122×¢100.3×20×90°	132654-11850
YANMAR	6N330-UN	exhaust valve seat	¢138×¢88×49×90°	132659-11101
YANMAR	6GL-ET/UT/HT	inlet valve spindle	¢80×¢18×346×90°	
YANMAR	6GL-ET/UT/HT	exhaust valve spindle	¢80×¢18×365×90°	
YANMAR	6GL-UT,6GL-ET	exhaust valve seat	¢91×¢67×26.5×90°	
YANMAR	6GL-ET,6GL-UT	in/exh valve seat	¢84×¢67.2×12.5×90°	
YANMAR	6GL-UT	inlet valve guide	¢50×¢30×¢18×197	
YANMAR	6GL-UT	exhaust valve guide	¢36.5×¢26×¢18×194	
YANMAR	6GL-ET(ST)	inlet valve spindle	¢85×¢18×346×90°	
YANMAR	6GL-ET(ST)	exhaust valve spindle	¢85×¢18×364.5×90°	
YANMAR	6GL-UT	in/exh valve seat	¢87.5×¢69×12×90°	
YANMAR	6GL-ET, 6GL-UT	in/exh valve guide	¢44×¢30×¢18×217	
YANMAR	6GL-UT	in/exh valve seat	¢89×¢75×12.5×90°	
YANMAR	GL-ST,6GL-ET/HT	in/exh valve guide	¢50×¢30×¢18×197	
YANMAR	6GL-ET	inlet valve spindle	¢79.5×¢18×348×90°	
YANMAR	6GL-ET	exhaust valve spindle	¢80×¢17.2×364×90°	
YANMAR	6GL-ST/ET	in/exh valve seat	¢89×¢73×12.5×90°	
YANMAR	6GL-ET	inlet valve guide	¢50×¢30×¢18×197	
YANMAR	6GL-ET	exhaust valve guide	¢32.5×¢29.5×¢17.3×182	
YANMAR	6GL-ET	exhaust valve guide	¢44×¢30×¢18×210	

YANMAR	6GL-ET	exhaust valve guide	₵50×₵30×₵18×217	
YANMAR	GL-HT	inlet valve guide	₵50×₵30×₵18×197	
YANMAR	6HAL-TN	inlet valve seat	₵61×₵52×7.5×120°	126650-11080
YANMAR	6HAL-TN	exhaust valve seat	₵50×₵42×8×90°	126650-11090
YANMAR	6HAL-TN	inlet valve guide	₵22×₵16×₵12×76	126650-11160
YANMAR	6HAL-TN	exhaust valve guide	₵22×₵16×₵12×76	126650-11170
YANMAR	6KFL-UT	in/exh valve spindle	₵48×₵11×177×90°	
YANMAR	6KFL-UT	in/exh valve seat	₵51×₵41.5×7×90°	
YANMAR	6KFL-UT	inlet valve guide	₵20×₵19×₵11×78	
YANMAR	6KFL-UT	exhaust valve guide	₵20×₵19×₵11×82	
YANMAR	6KFL-UT	in/exh valve guide	₵20×₵19×₵11×80	
YANMAR	KFL-UT	inlet valve guide	₵20×₵19×₵11×78	
YANMAR	6M(A)L-HT/HTS	inlet valve spindle	₵83×₵18×281×120°	137600-11100
YANMAR	6M(A)L-HT/HTS	exhaust valve spindle	₵78×₵18×281×120°	132310-1110
YANMAR	MAL	inlet valve seat	₵85×₵73×12×120°	
YANMAR	M（A）L-（HT/HTS）	exhaust valve seat	₵82×₵70×12×120°	137904-11080
YANMAR	M(A)L-(HT/HTS)	in/exh valve guide	₵50×₵30×₵18×158	
YANMAR	6MAL,6MAL-20/24	inlet valve seat	₵85×₵75×13×120°	
YANMAR	MAL	exhaust valve seat	₵82.7×₵70×12×120°	
YANMAR	6ML-HT	inlet valve seat	₵86×₵70×12×120°	
YANMAR	MAL	exhaust valve seat	₵90×₵74×12×120°	
YANMAR	MAL-HTS	inlet valve seat	₵85×₵70×10.5×120°	
YANMAR	MAL-HTS	inlet valve seat	₵87×₵74×12.5×120°	
YANMAR	6MAL-DT	inlet valve spindle	₵71×₵16×270×120°	
YANMAR	6MAL-DT	exhaust valve spindle	₵66×₵16×270×120°	
YANMAR	6MAL-DT	inlet valve seat	₵77×₵65×10×120°	
YANMAR	6MAL-DT,WZL402437	exhaust valve seat	₵72×₵58×10.7×120°	
YANMAR	6MAL-DT	in/exh valve guide	₵47.7×₵28×₵16×150	
YANMAR	6MAL-DT,WZL402679	exhaust valve seat	₵72×₵58×10.7×90°	
YANMAR	M200L-DT	inlet valve guide	₵42.5×₵24×₵14×130	
YANMAR	M200L-DT	exhaust valve guide	₵42.5×₵24×₵14×130	
YANMAR	6LAH-UTE	inlet valve spindle	₵49×₵11×180×120°	148616-11101
YANMAR	6LAH-UTE	exhaust valve spindle	₵49×₵11×180×90°	148616-11111
YANMAR	6LAH-UTE	inlet valve seat	₵51×₵42×7×120°	148616-11080
YANMAR	6LAH-UTE	exhaust valve seat	₵51×₵42×8.5×90°	148616-11190
YANMAR	6LAH-UTE	in/exh valve guide	₵20×₵19×₵11×85	148616-11170
YANMAR	6U(A)L-ST,6U(A)L-UT	exhaust valve spindle	₵70×₵16×303×90°	
YANMAR	6U(A)L-ST,6U(A)L-UT	inlet valve spindle	₵70×₵16×303×120°	
YANMAR	6U(A)L-ST/UT	inlet valve seat	₵76×₵60×10.5×120°	139654-11820
YANMAR	6U(A)L-ST/UT	exhaust valve seat	₵76×₵60×10×90°	139654-11830
YANMAR	6U(A)L-ST/UT	inlet valve guide	₵47.5×₵28×₵16×155	
YANMAR	6U(A)L-ST/UT	exhaust valve guide	₵47.5×₵28×₵16×155	
YANMAR	MF33-STDI	inlet valve spindle	₵135.5×₵30×546×120°	
YANMAR	MF33-STDI	exhaust valve spindle	₵136×₵30×546×90°	
YANMAR	MF33-STDI	inlet valve seat	₵153×₵116×44.5×120°	
YANMAR	MF33-STDI	exhaust valve seat	₵153×₵110×42×90°	
YANMAR	6RAL-T	exhaust valve spindle	₵72×₵16×237×90°	
YANMAR	6R(A)-(H)T	in/exh valve spindle	₵72×₵16×238×120°	
YANMAR	6RL-HT,6RL-T	in/exh valve seat	₵78×₵65×11×120°	
YANMAR	6R(A)L-(H)T	in/exh valve guide	₵48×₵26×₵16×129	
YANMAR	6R(A)L-(H)T	exhaust valve guide	₵48×₵26×₵16×134	
YANMAR	6RAL-HT	exhaust valve seat	₵78.5×₵65×11×120°	
YANMAR	M200L-ET/UT/UN/DT	inlet valve spindle	₵66×₵14×282×120°	141616-11100,1416
YANMAR	M200L-ET/UT/UN/DT	exhaust valve spindle	₵66×₵14×283×90°	141616-11110,1416
YANMAR	M200L-DN/ST/ET/UN	inlet valve seat	₵72×₵58×11×120°	137676-11080，137
YANMAR	M200L-SN/ST/ET/UT/UN	exhaust valve seat	₵78×₵48×30×90°	141646-11091，541
YANMAR	M200L-ET, S285L-ST	exhaust valve guide	₵42.5×₵24×₵14×130	541616-11170
YANMAR	M200L-SN	inlet valve spindle	₵66×₵14×282×120°	
YANMAR	M200L-SN	exhaust valve spindle	₵66×₵14×283×90°	
YANMAR	M200L	exhaust valve seat	₵72×₵58×11×90°	

YANMAR	M200L-UT(力顺WZL402446),M200L-SN,S185-T	inlet valve guide	¢42.5×¢24×¢14×130	M200L-ET/UT 14661
YANMAR	M200L-UT,力顺WZL402446,M200L-SN,S185-T	exhaust valve guide	¢42.5×¢24×¢14×130	
YANMAR	M200L-SN	inlet valve guide	¢40×¢24×¢14×130.4	
YANMAR	S185L-ST/UT	inlet valve spindle	¢62×¢14×282×120°	
YANMAR	S185L-ST	inlet valve seat	¢66×¢54×11×120°	
YANMAR	S185L-ST	exhaust valve seat	¢66×¢54×11×90°	
YANMAR	M220L-EN,T220L-UT	exhaust valve spindle	¢73×¢16×305×90°	
YANMAR	M220L-EN,T220L-UT	inlet valve spindle	¢73×¢16×305×120°	
YANMAR	T220L-UT	inlet valve seat	¢76×¢62×12×120°	
YANMAR	T220L-UT	exhaust valve seat	¢76×¢62×12×90°	
YANMAR	T220L-UT	inlet valve guide	¢47.5×¢28×¢16×155	WZL403140(力顺)
YANMAR	T220L-UT	exhaust valve guide	¢47.5×¢28×¢16×155	WZL403134(力顺)
YANMAR	M220L-EN	exhaust valve seat	¢85×¢53×37×90°	
YANMAR	M220L-EN	inlet valve guide	¢47.5×¢28×¢16×135	
YANMAR	M220L-EN	exhaust valve guide	¢47.5×¢28×¢16×135	
YANMAR	SC-2	inlet valve spindle	¢70×¢16×304×120°	
YANMAR	SC-2	exhaust valve spindle	¢70×¢16×304×90°	
YANMAR	6AL-STD	inlet valve spindle	¢53×¢13×237.5×120°	140623-11100
YANMAR	6AL-STD	exhaust valve spindle	¢53×¢13×237.5×90°	140673-11110
YANMAR	6KFL-T/HT,4KDL	inlet valve spindle	¢63×¢14×188×120°	
YANMAR	6KFL-T/HT,4KDL	exhaust valve spindle	¢58×¢14×188×120°	
YANMAR	6KFL-HT	inlet valve seat	¢63×¢53.5×7×120°	
YANMAR	6KFL-HT	exhaust valve seat	¢58×¢49×10×120°	
YANMAR	6KFL-(HT)	inlet valve guide	¢34.5×¢22×¢14×94.5	
YANMAR	6KFL	exhaust valve guide	¢34.5×¢22×¢14×98	
YANMAR	4KDL	in/exh valve guide	¢34.5×¢22×¢14×98	
YANMAR	6ZL-ST	inlet valve spindle	¢100×¢21×418×120°	
YANMAR	6ZL-ST	exhaust valve spindle	¢100×¢21×448×90°	
YANMAR	6ZL-ST	inlet valve seat	¢108×¢85×17×120°	
YANMAR	6ZL-ST	exhaust valve seat	¢108×¢85×17×90°	
YANMAR	6ZL-ST	in/exh valve guide	¢60×¢36×¢21×220	
YANMAR	6LDL-F(140)	in/exh valve spindle	¢58×¢14×188×120°	
YANMAR	6ZL-DT,6Z-ST	inlet valve spindle	¢92×¢21×419×120°	
YANMAR	6ZL-DT,6Z-ST	exhaust valve spindle	¢92×¢21×448×90°	8GDY8123
YANMAR	6ZL-DT，6Z-ST	exhaust valve seat	¢106.7×¢78×31×90°	
YANMAR	6ZL-DT	inlet valve guide	¢52×¢36×¢21×235	
YANMAR	6ZL-DT	exhaust valve guide	¢43×¢28×¢21×218	
YANMAR	6ZL-DT	exhaust valve guide	¢43×¢28×¢21×218	
YANMAR	Z280-ST3	inlet valve spindle	¢92×¢21×417×120°	
YANMAR	Z280-ST3,E280A-ET	exhaust valve spindle	¢92×¢21×417×90°	
YANMAR	Z280A-ET，6ZL-DT	inlet valve seat	¢100×¢78×15×120°	
YANMAR	Z280	exhaust valve seat	¢100×¢78×15×90°	142617-11120
YANMAR	Z280	exhaust valve guide	¢60×¢36×¢21×200	
YANMAR	Z280	inlet valve guide	¢60×¢36×¢21×200	
YANMAR	Z280	exhaust valve guide	¢42×¢28×¢21×190	
YANMAR	S165L-(H)T,S165L-ST,S165L-HN	inlet valve spindle	¢55×¢12×223×120°	
YANMAR	S165L-T/ST/HN	exhaust valve spindle	¢55×¢12×223×90°	
YANMAR	S165L-T,S165L-HN,S165L-ST	inlet valve seat	¢56×¢46×8.5×120°	
YANMAR	S165L-(H)T,S165L-HN,S165L-ST	exhaust valve seat	¢56×¢46×8.5×90°	
YANMAR	S165L-T,S165L-ST	inlet valve guide	¢23×¢21×¢12×113	
YANMAR	S165L-T,S165L-ST	exhaust valve guide	¢23×¢21×¢12×105	
YANMAR	S165L-HN	inlet valve spindle	¢55×¢12×223×120°	
YANMAR	S165L-HN	exhaust valve spindle	¢55×¢12×223×90°	
YANMAR	S165-HN	inlet valve seat	¢56×¢44×8.5×120°	
YANMAR	S165-HN	exhaust valve seat	¢56×¢44×8.5×90°	
YANMAR	AL-UTD，6AT-STD	inlet valve seat	¢56×¢44×9×120°	140623-11080
YANMAR	AL-UTD，6AT-STD	exhaust valve seat	¢56×¢44×9×90°	140623-11090
YANMAR	KAL-T	in/exh valve spindle	¢48×¢11×177×90°	
YANMAR	KAL-T	inlet valve guide	¢20×¢19×¢11×80	
YANMAR	KAL-T	exhaust valve guide	¢20×¢19×¢11×78	

YANMAR	S185DL-UT，S170R-ST	exhaust valve seat	¢73×¢44.5×32.5×90°		
YANMAR	6N260-SN	inlet valve spindle	¢92×¢19×464×120°		
YANMAR	6N260-SN	exhaust valve spindle	¢88×¢19×464×90°		
YANMAR	6N260-SN	inlet valve seat	¢100×¢78×14×120°		
YANMAR	6N260-SN	exhaust valve seat	¢100×¢78×16.5×90°		
PIELSTICK	8PC4-2L	inlet valve spindle	¢190×¢38×1118×120°		
PIELSTICK	8PC4-2L	exhaust valve spindle	¢164×¢38×988×120°		
PIELSTICK	8PC4-2L	inlet valve seat	¢195×¢169×17×120°		
PIELSTICK	8PC4-2L	in/exh valve guide	¢56×¢48×¢38×253		
PIELSTICK	PC2-2L(V),PC2-3	inlet valve spindle	¢125×¢24×574×120°	2.015.051	
PIELSTICK	PC2-2L(V),PC2-3	exhaust valve spindle	¢110×¢24×574×120°	2.015.002	
PIELSTICK	PC2-2V	inlet valve seat	¢130.5×¢115×21×120°		
PIELSTICK	PC2-2L	inlet valve seat	¢135.5×¢113×25×120°		
PIELSTICK	PC2.2	inlet valve seat	¢142×¢115×10×120°	02-1-11-7C	
PIELSTICK	PC2-2V	exhaust valve seat	¢128×¢29×181×120°		
PIELSTICK	PC2-2V	exhaust valve guide upper	¢31×¢24×60.5		
PIELSTICK	PC2-2V	exhaust valve guide lower	¢31×¢24×70.5		
PIELSTICK	PC2-5L(V)	inlet valve spindle	¢125×¢24×574×120°		
PIELSTICK	PC2-5L(V),12PC2-6V	exhaust valve spindle	¢115×¢24×574×120°		
PIELSTICK	PC2-5 400	in/exh valve spindle	¢115×¢24×574×120°	02.015.009400	
PIELSTICK	PC2-5L,14PC2-2V	inlet valve seat	¢142×¢115×10×120°		
PIELSTICK	PC2-5	inlet valve seat	¢142×¢115×12×120°	02-1-11-6C	
PIELSTICK	PC2-5	inlet valve seat	¢145×¢115×12×120°	02-1-11-5C	
PIELSTICK	PC2-5L	exhaust valve seat	¢130×¢91×25×120°		
PIELSTICK	PC2-5L,PC2-5V，12PC2V	in/exh valve guide	¢30×¢24×60		
PIELSTICK	PC2-5L,PC2-5V，12PC2V,PC2-5	in/exh valve guide	¢30×¢24×70		
PIELSTICK	PC2-5	exhaust valve spindle	¢115×¢24×574×120°		
PIELSTICK	PC2-5	inlet valve seat	¢142×¢115×10×120°		
PIELSTICK	PC2-5	inlet valve guide upper	¢30×¢24×60.5		
PIELSTICK	PC2-5	exhaust valve guide upper	¢30×¢24×60.8		
PIELSTICK	PC2-5	exhaust valve guide	¢37.5×¢32×¢24×186		
PIELSTICK	18PC2-5V	starting valve	¢46×¢15×269.5×90°		
PIELSTICK	PC2-5L,18PC2-5V	inlet valve seat	¢134×¢115×12×120°		
PIELSTICK	18PC2-5V	inlet valve seat	¢132.5×¢105×19.5×120°		
PIELSTICK	18PC2-5V	exhaust valve seat	¢136×¢107×14×120°		
PIELSTICK	PC2-5,力顺WZL100024	exhaust valve seat	¢130.5×¢29×190×120°（有筋）		
PIELSTICK	PC2-5	in/exh valve seat	¢127×¢108×12×120°		
PIELSTICK	PC2-6L	inlet valve spindle	¢125×¢24×566×120°		
PIELSTICK	12PC2-6V	inlet valve spindle	¢125×¢24×566×120°		
PIELSTICK	12PC2-6V	inlet valve seat	¢132×¢110×12×120°		
PIELSTICK	12PC2-6V	inlet valve guide upper	¢111×¢45×¢24×152		
PIELSTICK	PC2-6L，12PC2-6V	exhaust valve guide upper	¢111×¢45×¢24×152		
PIELSTICK	PC2-6L，PC2-6V，12PC2-6V，14PC2-6	exhaust valve guide lower	¢44.5×¢32×¢24×100		
PIELSTICK	14VPC2-6	inlet valve guide upper	¢111×¢45×¢24×152		
PIELSTICK	12PC2-6V，PC2-6L，14VPC2-6	inlet valve guide lower	¢44.5×¢32×¢24×75	02-6-09-0C	
PIELSTICK	14VPC2-6	exhaust valve guide upper	¢111×¢45×¢24×152		
PIELSTICK	PC2-6V	inlet valve seat	¢128×¢108×12×118°		
PIELSTICK	PC2-6L	inlet valve seat	¢127×¢108×12×120°		319869
PIELSTICK	18PC2-5V	exhaust valve seat	¢136×¢107×14×120°		
PIELSTICK	14VPC2-6	exhaust valve guide lower	¢44.6×¢32×¢24.3×100		
PIELSTICK	PC2-6	valve guide lower	¢44.5×¢32×¢24×100		
PIELSTICK	12PC2-2V	exhaust valve guide upper	¢30×¢24×60.7		
PIELSTICK	12PC2-2V	exhaust valve guide lower	¢30×¢24×70		
PIELSTICK	PC2-5	in/exh valve guide	¢30×¢24×70	02-06-1-4C	
PIELSTICK	PC2-5	in/exh valve guide	¢30×¢24×53	02-06-8-5C	
PIELSTICK	PC2-5	in/exh valve guide	¢30×¢24×60.5	02-06-2-6C	
PIELSTICK	PC2-5	starting valve guide	¢44.5×¢32×¢24.2×10	02-06-06-0C	
PIELSTICK	PC2-5	in/exh valve guide	¢111×¢45×¢24×152	02-06-17-0C	
PIELSTICK	PC2-5	starting valve	¢46×¢15×256×90.5°	02-9-17-0CH	
PIELSTICK	PC2.5	starting valve	¢46×¢15×270×90.5°	2-03-03-024BC	

PIELSTICK	PC2-5 400	inlet valve spindle	¢125×¢24×574×120°	400.015.003
PIELSTICK	PC2-5 400	exhaust valve spindle	¢115×¢24×574×120°	108522-2
PIELSTICK	PA6-280,NKK.SEMT 6PA6L	inlet valve spindle	¢93×¢18×330×120°	
PIELSTICK	PA6-280,NKK.SEMT 6PA6L	exhaust valve spindle	¢93×¢18×327×90°	
PIELSTICK	PA6-280	inlet valve seat	¢100.24×¢82×16×120°	
PIELSTICK	PA6-280，6PA6L	exhaust valve seat	¢100.24×¢82×16×90°	
PIELSTICK	PA6-280	in/exh valve guide	¢28×¢18×152	600-03-005-41C
PIELSTICK	PA6-280	inlet valve seat	¢100×¢82×16×120°	
PIELSTICK	PA6-280	exhaust valve seat	¢100×¢82×16×90°	

	Engine	Description	Dimension	P/N
NIIGATA	6M34A(EGF)T	in/exh valve spindle	¢134×¢25×568×120°	
NIIGATA	6M34A(EGF)T	inlet valve seat	¢150×¢109×30×120°	
NIIGATA	6M34A(EGF)T	exhaust valve seat	¢150×¢109×34×120°	
NIIGATA	6M34AGT,6M34AFT	in/exh valve guide	¢82×¢40×¢25×216	
NIIGATA	AH27	exhaust valve spindle	¢104×¢22.2×460×90°	
NIIGATA	AH27	exhaust valve seat	¢124×¢95×25×90°	
NIIGATA	270,MS27ASC	exhaust valve spindle	¢109×¢22.5×460×90°	
NIIGATA	MS27ASC,270	inlet valve seat	¢124×¢96×28×90°	
NIIGATA	MS27ASC,270	exhaust valve seat	¢130×¢95×30×90°	
NIIGATA	6M34X,6M34GX	inlet valve spindle	¢112×¢24×487×120°	
NIIGATA	6M34X,6M34GX	exhaust valve spindle	¢100×¢24×525×120°	
NIIGATA	6M34X	inlet valve seat	¢119.5×¢98×16×120°	
NIIGATA	6M34GX	inlet valve seat	¢120×¢98×16×120°	
NIIGATA	6M34GX,6M34X	exhaust valve seat	¢116×¢72×34×120°	
NIIGATA	6M34GX	exhaust valve guide	¢70×¢40×¢24×245	
NIIGATA	6M34GX	starting valve	¢30×¢16×392×90°	
NIIGATA	6L22X	in/exh valve spindle	¢74×¢15×283×120°	
NIIGATA	6L13AHS,6HAL-TN,HAL-HTN	inlet valve spindle	¢57.5×¢12×159×120°	126650-11100
NIIGATA	6L13AHS,6HAL-TN,HAL-HTN	exhaust valve spindle	¢47×¢12×159×90°	126650-11110
NIIGATA	L13	inlet valve spindle	¢57.5×¢12×158.5×120°	
NIIGATA	L13	exhaust valve spindle	¢47×¢12×158×90°	
NIIGATA	6MG31EZ,6MG31BX	inlet valve spindle	¢108×¢24×453×120°	
NIIGATA	6MG31EZ,6MG31BX	exhaust valve spindle	¢94×¢24×483×120°	
NIIGATA	8MG31BX	exhaust valve seat	¢112×¢70×38×120°	
NIIGATA	6MG31BX	exhaust valve guide	¢64.5×¢40×¢24×208	
NIIGATA	8/12PA5-NG	inlet valve spindle	¢88×¢18×382×120°	UOJ329400
NIIGATA	6/8/12PA5-DF	exhaust valve spindle	¢85×¢18×380×90°	UOJ320541
NIIGATA	6PA5L	inlet valve seat	¢94×¢68×23.5×120°	
NIIGATA	6PA5L	exhaust valve seat	¢94×¢69×13×90°	
NIIGATA	6/8/12PA5-D	inlet valve spindle	¢88×¢18×382×120°	UOJ320311
NIIGATA	PA5L	inlet valve seat	¢94×¢68×23.5×120°	
NIIGATA	PA5L	exhaust valve seat	¢94×¢69×13×90°	
NIIGATA	6PA5L	in/exh valve guide	¢28×¢18×152	
NIIGATA	6L16X	in/exh valve spindle	¢54×¢12×227×90°	
NIIGATA	6L16X	in/exh valve seat	¢60×¢45×10×90°	
NIIGATA	6L16X	in/exh valve guide	¢26×¢20×¢12×118	
NIIGATA	6L16X-C,6L16X-A	inlet valve spindle	¢53×¢12×232×120°	
NIIGATA	6L16X-C,6L16X-A	exhaust valve spindle	¢50×¢12×232×90°	
NIIGATA	6L16X-C,6L16X-A	inlet valve seat	¢60×¢45×9×120°	
NIIGATA	6L16X-C,6L16X-A	exhaust valve seat	¢56×¢42×8.5×90°	
NIIGATA	6L16X-C	in/exh valve guide	¢20×¢12×118	
NIIGATA	6L25HX,6L26HLX	inlet valve spindle	¢93×¢18×402×120°	
NIIGATA	6L25HX,6L26HLX	exhaust valve spindle	¢88×¢18×400×90°	
NIIGATA	6L25HX,6L26HLX	inlet valve seat	¢100×¢72×23×120°	
NIIGATA	6L25HX	exhaust valve seat	¢100×¢73×13×90°	
NIIGATA	6L26HLX	inlet valve guide	¢28×¢18×182	
NIIGATA	6L26HLX	exhaust valve guide	¢28×¢18×182	
NIIGATA	6L26HLX	exhaust valve seat	¢100×¢73×13×90°	
NIIGATA	6L25CXE	inlet valve spindle	¢84×¢20×359×120°	
NIIGATA	6L25CXE	exhaust valve spindle	¢84×¢20×359×90°	

NIIGATA	6L25CXE	inlet valve seat	¢94×¢70×14.5×120°		
NIIGATA	6L25CXE	exhaust valve seat	¢94×¢70×14.5×90°		
NIIGATA	6L25CXE	in/exh valve guide	¢56×¢34×¢20×193		
NIIGATA	L6F20B	in/exh valve spindle	¢80×¢18×262.5×90°	(进)806370300(排)8	
NIIGATA	6M28GX	inlet valve spindle	¢95×¢21×412×120°		
NIIGATA	6M28GX	exhaust valve spindle	¢84×¢21×459×120°		
NIIGATA	6M28GX	exhaust valve seat	¢100×¢66×27.5×120°		
NIIGATA	6M28GX	in/exh valve guide	¢61×¢35×¢21×225		
NIIGATA	6M28KGHS	exhaust valve spindle	¢110×¢23×432×120°		
NIIGATA	6M28KGHS	exhaust valve seat	¢124×¢93×18×120°		
NIIGATA	6M28KEHS	in/exh valve spindle	¢110×¢23×432×120°		
NIIGATA	6M28KEHS	inlet valve seat	¢124×¢92×20×120°		
NIIGATA	6M28KEHS	exhaust valve seat	¢124×¢92×21×120°		
NIIGATA	6M28AFTE	inlet valve spindle	¢112×¢24×414.5×120°		
NIIGATA	6M28AFTE	inlet valve seat	¢128×¢86×31×120°		
NIIGATA	6M28AFTE	inlet valve seat	¢120×¢98×16×120°		
NIIGATA	6M28BFT,6M28AFTE,6M28AGTE	in/exh valve spindle	¢111×¢24×447.5×120°		
NIIGATA	6M28AFTE,6M28AGTE	exhaust valve seat	¢128×¢86×31.5×120°		
NIIGATA	6M28AFTE,6M28AGTE	inlet valve seat	¢128×¢86×30×120°		
NIIGATA	6M28AFTE,6M28AGTE	in/exh valve guide	¢71×¢37×¢24×188		
NIIGATA	6M28AFTE	exhaust valve guide	¢71×¢37×¢24×193		
NIIGATA	25BX,L25BX	in/exh valve spindle	¢86.5×¢20×326×120°		
NIIGATA	8MG25BX	in/exh valve spindle	¢86×¢20×326.5×90°		
NIIGATA	8MG25BX	in/exh valve seat	¢96×¢71×19×120°		
NIIGATA	8MG25BX	in/exh valve seat	¢96×¢71×20×90°		
NIIGATA	8MG25BX	in/exh valve guide	¢56×¢34×¢20×159		
NIIGATA	L25BX	exhaust valve seat	¢92×¢71×19×90°		
NIIGATA	8MG31BX	inlet valve guide	¢64.5×¢40×¢24×200		
NIIGATA	6M26ZG	in/exh valve guide	¢59×¢40×¢20×190		
NIIGATA	16MGV28BX	inlet valve spindle	¢97×¢23×394×120°	23B320310	
NIIGATA	16MGV28BX	exhaust valve spindle	¢97×¢23×394×120°		834320450
NIIGATA	16MGV28BX	inlet valve seat	¢106×¢86×14×120°		834320751
NIIGATA	16MGV28BX	exhaust valve seat	¢106×¢78×24×120°		924327601
NIIGATA	6L/6HS	in/exh valve spindle	¢72×¢14×214×120°		
NIIGATA	6L/6HS	in/exh valve seat	¢78×¢64×12×120°		
NIIGATA	6L/6HS	in/exh valve guide	¢31×¢24×¢14×115		
NIIGATA	12MGV40X	inlet valve spindle	¢135×¢28×568×120°		
NIIGATA	12MGV40X	exhaust valve spindle	¢118×¢28×604×120°		
NIIGATA	12MGV40X	inlet valve seat	¢147×¢123×18×120°		
NIIGATA	12MGV40X	exhaust valve seat	¢138×¢93×39×120°		
NIIGATA	12MGV40X	inlet valve guide	¢87×¢58×28×285.5		
NIIGATA	12MGV40X	exhaust valve guide	¢83.5×¢48×28×274		
NIIGATA		阀座	¢170×¢143×17×120°		
NIIGATA	6NSBC-G	inlet valve spindle	¢53×¢12×231.5×120°		
NIIGATA	6NSBC-G	exhaust valve spindle	¢50×¢12×232.5×90°		
NIIGATA	6M42	exhaust valve spindle	¢150×¢34.5×669×90°		
NIIGATA	6M42	exhaust valve guide	¢98×¢50×¢34.5×290		
ATA,HANS	6M31AFTE,LH28RG	inlet valve spindle,exhaust	¢118×¢25×502×120°		
NIIGATA	6M31AFTE	exhaust valve spindle	¢118×¢25×503.5×120°		
NIIGATA	6M31AFTE	inlet valve seat	¢138.5×¢93×35×120°		
NIIGATA	6M31AFTE	exhaust valve seat	¢138.5×¢93×38×120°		
NIIGATA	6M31AFTE	inlet valve guide	¢71×¢40×¢25×201		
NIIGATA	6M31AFTE	exhaust valve guide	¢71×¢40×¢25×201		
NIIGATA	6M31AFT	exhaust valve guide	¢70×¢40×¢25×201		
NIIGATA	6M37BHS	exhaust valve spindle	¢142×¢32×522×120°		
NIIGATA	TH28	inlet valve spindle	¢97.5×¢21×396×120°		
NIIGATA	TH28	exhaust valve spindle	¢96×¢20×489×90°		
NIIGATA	6L20AX	in/exh valve spindle	¢69.5×¢15×291.5×90°		
NIIGATA	6L20AX	in/exh valve seat	¢76×¢59×12×90°		
NIIGATA	6L20AX	in/exh valve guide	¢41×¢25×¢15×156		

NIIGATA	33CX	inlet valve spindle	¢110×¢24×551×140°
NIIGATA	33CX	exhaust valve spindle	¢96×¢24×599×120°
NIIGATA	33CX	inlet valve seat	¢121×¢80×64×140°
NIIGATA	33CX	exhaust valve seat	¢117×¢72.5×60×120°
NIIGATA	33CX	inlet valve guide	¢50×¢42×¢24×250
NIIGATA	33CX	exhaust valve guide	¢100×¢40×¢24×255
NIIGATA	33CX	inlet valve spindle	
NIIGATA	33CX	inlet valve spindle(燃气)	¢110×¢24×551×120°
	Engine	**Description**	**Dimension**
AKASAKA	6DM51SS	exhaust valve spindle	¢210×¢46×902×120°
AKASAKA	6DM51SS	inlet valve seat	¢243.5×¢175×72×120°
AKASAKA	6DM51SS	exhaust valve seat	¢244×¢170.5×69.5×120°
AKASAKA	6DM51SS	exhaust valve guide	¢131×¢75×¢46×460
AKASAKA	DM36	inlet valve seat	¢158×¢126×28×90°
AKASAKA	DM46	inlet valve spindle	¢196×¢42×799×120°
AKASAKA	DM46	exhaust valve spindle	¢196×¢42×799×90°
AKASAKA	DM46	inlet valve seat	¢221.5×¢156×65×120°
AKASAKA	DM46	exhaust valve seat	¢221.5×¢156×65×90°
AKASAKA	DM46	exhaust valve seat	¢221.5×¢156×65.5×90°
AKASAKA	DM46	exhaust valve seat	¢221.5×¢153.5×64×90°
AKASAKA	DM46	inlet valve guide	¢120×¢75×¢42×420
AKASAKA	DM46	exhaust valve guide	¢120×¢75×¢42×420
AKASAKA	DH46	exhaust valve spindle	¢184×¢40×800×90°
AKASAKA	DM38AK	exhaust valve spindle	¢155×¢35×683×90°
AKASAKA	DM38AK	exhaust valve seat	¢181×¢123.5×56×90°
AKASAKA	DM38（AK）	exhaust valve guide	¢89×¢55×¢35×279
AKASAKA	DM38	exhaust valve spindle	¢155×¢35×695×90°
AKASAKA	DM38	exhaust valve seat	¢180.5×¢122×56×90°
AKASAKA	DM33FD	inlet valve seat	¢136×¢104×25×90°
AKASAKA	DM30	inlet valve spindle	¢125×¢26×555×120°
AKASAKA	DM30	exhaust valve spindle	¢125×¢26×555×100°
AKASAKA	DM30	inlet valve seat	¢129.5×¢97.5×23×120°
AKASAKA	DM30	exhaust valve seat	¢140.5×¢92×39×100°
AKASAKA	DM28AR	inlet valve spindle	¢112×¢25×570×120°
AKASAKA	DM28AR，DM28A（K）FD	exhaust valve spindle	¢112×¢25×570×90°
AKASAKA	DM28AR，DM28A（R）FD	inlet valve seat	¢118×¢90×21.5×120°
AKASAKA	DM28AR	exhaust valve seat	¢131.6×¢88×38×90°
AKASAKA	DM28A（R）FD	exhaust valve seat	¢132×¢87×40×90°
AKASAKA	6MH25SS	in/exh valve spindle	¢100×¢22×443×90°
AKASAKA	6MH25SS	inlet valve seat	¢107×¢87×20×90°
AKASAKA	6MH25SS	exhaust valve seat	¢118×¢87×37×90°
AKASAKA	A41	inlet valve spindle	¢176×¢38×810×120°
AKASAKA	A41	exhaust valve spindle	¢176×¢38×810×100°
AKASAKA	A41	inlet valve seat	¢199×¢136×64.5×120°
AKASAKA	A41	exhaust valve seat	¢199×136.5×64×¢100°
AKASAKA	A41	exhaust valve guide	¢106×¢60×¢38×325
AKASAKA	A37	inlet valve spindle	¢160×¢35×749×120°
AKASAKA	A37	exhaust valve spindle	¢162×¢35×749×100°
AKASAKA	A37	exhaust valve spindle	¢162×¢35×749×120°
AKASAKA	A37	inlet valve seat	¢165×¢126×30×120°
AKASAKA	A37	exhaust valve seat	¢178.5×¢123×59×100°
AKASAKA	A37	exhaust valve seat	¢178.5×¢123×59×120°
AKASAKA	A37	exhaust valve seat	¢179×¢123.5×55×100°
AKASAKA	A37	inlet valve guide	¢158×¢55×¢35×370
AKASAKA	A37	exhaust valve guide	¢95×¢55×¢35×322
AKASAKA	A34	exhaust valve spindle	¢145×¢32×694×100°
AKASAKA	A34	inlet valve seat	¢151×¢116×28×120°
AKASAKA	A34	inlet valve seat	¢151×¢116×28×120°
AKASAKA	A34	exhaust valve seat	¢164×¢110.8×52×100°
AKASAKA	A34	exhaust valve guide	¢92×¢52×¢32×280

AKASAKA A31	inlet valve spindle	₵135×₵28×633×120°	
AKASAKA A31	exhaust valve spindle	₵134×₵28×633×100°	
AKASAKA A31	inlet valve seat	₵140×₵103×24×120°	
AKASAKA A31	exhaust valve seat	₵147×₵95×48×100°	
AKASAKA A31	inlet valve guide	₵133×₵50×₵28×305	
AKASAKA A31	exhaust valve guide	₵81×₵50×₵28×255	
AKASAKA A28	inlet valve spindle	₵122×₵26×570×120°	
AKASAKA A28	exhaust valve spindle	₵120.5×₵26×572×100°	
AKASAKA A28	inlet valve seat	₵126×₵95.5×22.5×120°	
AKASAKA A28	exhaust valve seat	₵134×₵87×44.5×100°	
AKASAKA A28	inlet valve guide	₵112×₵45×₵26×275	
AKASAKA A28	exhaust valve guide	₵76×₵45×₵26×270	
AKASAKA AH-40	exhaust valve spindle	₵135×₵28×680×90°	
AKASAKA AH40	inlet valve seat	₵144×₵106×30×120°	
AKASAKA AH40	inlet valve guide	₵84×₵50×₵28×305	
AKASAKA AH40	exhaust valve guide	₵114×₵55×₵28×370	
AKASAKA AH40	exhaust valve seat	₵162×₵104×50×90°	
AKASAKA AH40F	exhaust valve spindle	₵138×₵28×678×90°	
AKASAKA AH40F	exhaust valve seat	₵161×₵103.2×56×90°	
AKASAKA AH27	exhaust valve spindle	₵90×₵21×469×90°	
AKASAKA 6U26（L）	in/exh valve spindle	₵95×₵22×403×90°	
AKASAKA 6U26（L）	in/exh valve seat	₵102×₵74×20×90°	
AKASAKA 6LU26（L）	inlet valve guide	₵54.5×₵36×₵22×205	
AKASAKA 6LU26（L）	exhaust valve guide	₵54.5×₵36×₵22×225	
AKASAKA K28R	inlet valve spindle	₵112×₵25×510×120°	
AKASAKA K28R	exhaust valve spindle	₵113×₵25×510×100°	
AKASAKA K28R	inlet valve seat	₵127×₵90×36×120°	
AKASAKA K28R	exhaust valve seat	₵127×₵86×39×100°	
AKASAKA K28	exhaust valve seat	₵126.5×₵85×37×100°	
AKASAKA 45/75	exhaust valve spindle	₵155×₵35×719×120°	
AKASAKA 45/80D	exhaust valve spindle	₵166×₵42×838×120°	
AKASAKA 45/80D	exhaust valve guide	₵71×₵65×₵42×280	
AKASAKA 45/80D	exhaust valve seat	₵189×₵128×64×120°	

	Engine	Description	Dimension	P/N
UEC(T)	85	exhaust valve spindle	₵296×₵68×1379×120°	
UEC(T)	65/135D	exhaust valve spindle	₵233×₵54×1018×120°	
UEC(T)	65/135D	exhaust valve seat	₵253×₵188×78×120°	
UEC(T)	65/135D	exhaust valve guide	₵100×₵75×₵54.3×449.5	
UEC(T)	65/135D	exhaust valve seat	₵253×₵188×77.2×120°	
UEC(T)	60HA	exhaust valve spindle	₵340×₵80×1259.5×100°	
UEC(T)	60HA	exhaust valve seat	₵382×₵261.7×136.5×1	WZL403687
UEC(T)	52L(HA),52/125H	exhaust valve spindle	₵296×₵71×1115×100°	
UEC(T)	52L(HA),52/125H,MITSUBISHI M55BKH	exhaust valve seat	₵332×₵228×115×100°	
UEC(T)	52L	exhaust valve seat	₵332×₵227×115×100°	wZL402344
UEC(T)	LC52A	exhaust valve guide	₵120×₵102×₵71×279	
UEC(T)	60/150H	exhaust valve spindle	₵220×₵60×1242×120°	
UEC(T)	60/150H	exhaust valve seat	₵253×₵174×115×120°	
UEC(T)	60/150H	exhaust valve guide	₵95×₵88×₵60×350	
UEC(T)	50LSII	exhaust valve spindle	₵275×₵50.9×995×120°	
UEC(T)	52/125H	exhaust valve spindle	₵185×₵48×960×100°	
UEC(T)	52/125H	exhaust valve spindle	₵190.5×₵48×963×100°	
UEC(T)	52/125H	exhaust valve seat	₵218×₵146×73.5×100°	
UEC(T)	52/125H	exhaust valve seat	₵218×₵144.9×78×100°	
UEC(T)	45LA,45/115	exhaust valve spindle	₵256.5×₵60×944×100	219 144103
UEC(T)	45/115H,45LA	exhaust valve seat	₵285×₵196.7×100×10	224 144 102
UEC(T)	45LA	exhaust valve guide	₵100×₵85×₵60×240	228-144-102
UEC(T)	45/115H	exhaust valve seat	₵285×₵196.3×100.5×100°	
UEC(T)	45/115H	exhaust valve guide	₵100×₵85×₵60×240	
UEC(T)	45H（K）	in/exh valve guide	₵100×₵85×₵60×240	
UEC(T)	37LA	exhaust valve spindle	₵210×₵48×788×100°	

UEC(T)	37LA,37H-IIB	in/exh valve spindle	℄210×℄48×788×100°
UEC(T)	37LA,37H-IIB,37-88H	in/exh valve seat	℄234×℄161.8×83×100°
UEC(T)	37H-IIB，37HL（A）	exhaust valve guide	℄85×℄75×℄48×195
UEC(T)	33LII	in/exh valve spindle	℄179×℄33×668.5×120°
UEC(T)	33LSII	exhaust valve spindle	℄183×℄33×660×100°
UEC(T)	37-88H	in/exh valve spindle	℄210×℄48×788×100°
UEC(T)	37-88H	in/exh valve guide	℄85×℄75×℄48×195
UEC(T)	52/105E	exhaust valve spindle	℄186×℄48×960×120°
UEC(T)	52/105E	exhaust valve seat	℄217×℄153.5×91.5×120°
UEC(T)	52/105C	exhaust valve spindle	℄184×℄40×865×120°
UEC(T)	52/105D,52/90D	exhaust valve spindle	℄198×℄47.78×918.5×120°
UEC(T)	52/105D	exhaust valve seat	℄217×℄151.5×77×120°
UEC(T)	52/105D	exhaust valve guide	℄85×℄75×℄48×270
UEC(T)	52/105D	exhaust valve seat	℄217×℄151.5×77.5×120°
UEC(T)	52/105D	exhaust valve guide	℄85×℄75×℄48×270
UEC(T)	52/90C	exhaust valve spindle	℄182×℄40×835×120°
UEC(T)	52/90C	exhaust valve seat	℄207.5×℄145×69.5×120°
UEC(T)	52/90C	exhaust valve guide	℄67.5×℄62×℄40×289
UEC(T)	52/90D	exhaust valve seat	℄217×℄160×77.5×120°
UEC(T)	52/90D	exhaust valve seat	℄217×℄160×77×120°
UEC(T)	52/90D	exhaust valve seat	℄217×℄151.5×77×120°
UEC(T)	45-80D	exhaust valve spindle	℄167×℄42×841×120°
UEC(T)	45/80D	exhaust valve seat	℄187×℄128.9×65×120°
UEC(T)	45/80D	exhaust valve seat	℄187×℄138×70×120°
UEC(T)	45-80D	exhaust valve seat	℄187×℄135.5×62.5×120°
UEC(T)	45/80D	exhaust valve guide	℄74×℄60×℄42×236
UEC(T)	45/80D	exhaust valve guide	℄72×℄65.5×℄42×279
UEC(T)	45/80D	exhaust valve guide	℄71×℄65×℄42×279
UEC(T)	45/80D	starting valve	℄48×℄32×506×90°
UEC(T)	45/75C	exhaust valve spindle	℄158×℄35×714×120°
UEC(T)	45/75C	exhaust valve seat	℄177×℄120.3×59×120°
UEC(T)	45/75C	exhaust valve seat	℄177×℄124×59×120°
UEC(T)	45/75C	in/exh valve seat	℄174×℄128×72×120°
UEC(T)	45/75C	exhaust valve guide	℄78.5×℄55×℄35×268
UEC(T)	45/75C	exhaust valve spindle	℄158×℄35×720×120°
UEC(T)	45/75C	exhaust valve spindle	℄155×℄34×722×120°
UEC(T)	45/75C	exhaust valve seat	℄176.2×℄125×51.5×120°
UEC(T)	45/75C	exhaust valve seat	℄175×℄130×64×120°
UEC(T)	45/75C	exhaust valve seat	℄174.5×℄128.3×71×120°
UEC(T)	45/75C	exhaust valve seat	℄175×℄129×73.5×120°
UEC(T)	45/75C	exhaust valve seat	℄175.5×℄130×65×120°
UEC(T)	45/75C	exhaust valve seat	℄177×℄124×58×120°
UEC(T)	45/75C	exhaust valve guide	℄59×℄50×℄35×230
UEC(T)	45/75C	exhaust valve guide	℄78.5×℄55×℄35×270
UEC(T)	45/75C	exhaust valve guide	℄78×℄55×℄35×270
UEC(T)	45/75	exhaust valve spindle	℄155×℄35×720×120°
UEC(T)	45/75	exhaust valve seat	℄175.5×℄128×58×120°
UEC(T)	45/75	exhaust valve seat	℄175.5×℄128×58×120°
UEC(T)	45/75C	exhaust valve seat	℄174.5×℄128.3×71×120°
UEC(T)	39/65C	exhaust valve spindle	℄135×℄30×668×120°
	Engine	**Description**	**Dimension**
HANSHIN	6EL-44	inlet valve spindle	℄184.5×℄40×742×120°
HANSHIN	6EL-44	exhaust valve spindle	℄184.5×℄40×736×120°
HANSHIN	6EL-44	in/exh valve seat	℄206×℄141×58.5×120°
HANSHIN	6EL-44	inlet valve guide	℄73×℄52×℄40×289
HANSHIN	6EL-44	exhaust valve guide	℄73×℄52×℄40×290
HANSHIN	6ELS44	exhaust valve spindle	℄140×℄32×654.5×120°
HANSHIN	6ELS44	exhaust valve seat	℄159×℄110×56.5×120°
HANSHIN	6EL-40	in/exh valve spindle	℄168×℄36×650×120°
HANSHIN	6EL-40	in/exh valve seat	℄188×℄130×51×120°

HANSHIN	6EL-40,6EL-38	in/exh valve guide,exhaust	¢89×¢48×¢36×286
HANSHIN	6EL-38	exhaust valve spindle	¢158.5×¢36×624×120°
HANSHIN	6EL-38	exhaust valve seat	¢176×¢130×47×120°
HANSHIN	6EL-35	in/exh valve spindle	¢146×¢32×559×120°
HANSHIN	6EL-35	inlet valve seat	¢155×¢120×17×120°
HANSHIN	6EL-35	exhaust valve seat	¢163×¢120×40×120°
HANSHIN	6EL-35	inlet valve guide	¢110×¢55×¢32×260
HANSHIN	6EL-35	exhaust valve guide	¢79×¢42×¢32×240
HANSHIN	6ELS35	exhaust valve spindle	¢120×¢26×530×120°
HANSHIN	ELS32	exhaust valve spindle	¢110×¢24×475.5×120°
HANSHIN	ELS-32	inlet valve seat	¢118×¢92×13.5×120°
HANSHIN	ELS-32	exhaust valve seat	¢122×¢91×31×120°
HANSHIN	6EL32-83	inlet valve spindle	¢135×¢30×525×120°
HANSHIN	6EL32-83	exhaust valve spindle	¢135×¢30×525×120°
HANSHIN	6EL32-83	inlet valve seat	¢145×¢120×14×120°
HANSHIN	6EL32-83	exhaust valve seat	¢151×¢120×36×120°
HANSHIN	6EL32-83	inlet valve guide	¢100×¢50×¢30×279.5
HANSHIN	6EL32-83	exhaust valve guide	¢78.5×¢42×¢30×260
HANSHIN	6EL32	exhaust valve spindle	¢135×¢30×525×120°
HANSHIN	EL-32	exhaust valve seat	¢150.5×¢120×36×120°
HANSHIN	LH31G-D ,6EL-30D, LH31G-63	in/exh valve spindle	¢127×¢28×494×120°
HANSHIN	EL-3D, LH31G-D, LH31G	exhaust valve guide,inlet v	¢69×¢42×¢28×225
HANSHIN	EL-30G	exhaust valve guide	¢96×¢48×¢28×260
HANSHIN	6LU-54C	exhaust valve seat	¢256×¢204×54.5×120°
HANSHIN	6LU50A	inlet valve spindle	¢212×¢42×736×120°
HANSHIN	6LU50A	exhaust valve spindle	¢212×¢42×736×120°
HANSHIN	6LU50A	in/exh valve seat	¢233×¢188×54×120°
HANSHIN	6LU50A	exhaust valve guide	¢64×¢54×¢42×298
HANSHIN	6LU-46A	in/exh valve spindle	¢199×¢40×677×120°
HANSHIN	6LU46A	in/exh valve seat	¢217.5×¢175×51×120°
HANSHIN	6LU46A	in/exh valve guide	¢64×¢54×¢40×223
HANSHIN	6LU46A-3	inlet valve spindle	¢198×¢40×678×120°
HANSHIN	6LU46A-3	exhaust valve spindle	¢197×¢40×677×120°
HANSHIN	6LU46A-3	inlet valve seat	¢218×¢150×49×120°
HANSHIN	6LU46A-3	exhaust valve seat	¢217.5×¢173.3×49×120°
HANSHIN	6LU46A-3	exhaust valve seat	¢217.5×¢150×50×120°
HANSHIN	6LU46A-3	exhaust valve seat	¢217.5×¢150×50×120°
HANSHIN	6LU46A-3	exhaust valve guide	¢64×¢54×¢40×188
HANSHIN	6LUS40	inlet valve spindle	¢140×¢30×565.5×120°
HANSHIN	6LUS40	exhaust valve spindle	¢137×¢30×598.5×120°
HANSHIN	6LUS40	exhaust valve seat	¢157×¢123×36×120°
HANSHIN	6LUD35,6LU38,SHLU-38-005	exhaust valve spindle	¢160×¢32×555×120°
HANSHIN	6LU38	exhaust valve seat	¢179×¢142×39×120°
HANSHIN	SHLU-38-005	exhaust valve seat	¢178.5×¢143×42.5×120°
HANSHIN	6LUS38	inlet valve spindle	¢131×¢28×567×120°
HANSHIN	6LUS38	exhaust valve spindle	¢131×¢28×567×120°
HANSHIN	6LUS38	inlet valve seat	¢142×¢116×14×120°
HANSHIN	6LUD35	inlet valve spindle	¢126×¢25×497×120°
HANSHIN	6LUD35	inlet valve seat	¢134×¢110×14×120°
HANSHIN	6LUD35	exhaust valve seat	¢179×¢142×46×120°
HANSHIN	6LUD35	inlet valve guide	¢90×¢42×¢25×250
HANSHIN	6LU35	exhaust valve spindle	¢146×¢29.5×544×120°
HANSHIN	6LU35J-5	exhaust valve spindle	¢146×¢30×544×120°
HANSHIN	6LU35J-5	exhaust valve seat	¢163×¢130×35×120°
HANSHIN	LU35J-5	inlet valve guide	¢62.5×¢40×¢30×175
HANSHIN	LU35J-5	exhaust valve guide	¢100×¢50×¢30×309.5
HANSHIN	6LUD32	exhaust valve spindle	¢146×¢30×529×120°
HANSHIN	6LU35,6LUD32	exhaust valve seat	¢163×¢130×38.5×120°
HANSHIN	6LU32	in/exh valve spindle	¢135×¢28×486×120°
HANSHIN	6LU32	in/exh valve spindle	¢135×¢28×486×120°

HANSHIN	6LU32	inlet valve seat	₵145×₵120×14×120°
HANSHIN	EL-32，6LU32	exhaust valve seat	₵151×₵120×33.5×120°
HANSHIN	6LUD32	inlet valve guide	₵58×₵38×₵28×152
HANSHIN	6LU32	exhaust valve guide	₵95×₵48×₵28×265
HANSHIN	LU32G	in/exh valve spindle	₵135×₵28×486×120°
HANSHIN	LU32G	exhaust valve seat	₵151.5×₵120×35×120°
HANSHIN	6UD26	in/exh valve spindle	₵104×₵20×365×120°
HANSHIN	6LUN26,6LUD26	inlet valve spindle	₵95×₵20×396×120°
HANSHIN	6LUN26,6LUD26	exhaust valve spindle	₵120×₵25×440×120°
HANSHIN	LUD26	inlet valve seat	₵116×₵98×13×120°
HANSHIN	LUD26	exhaust valve seat	₵122×₵94×28.5×120°
HANSHIN	6LUD26,6LUN26	inlet valve guide	₵50×₵32×₵20×195
HANSHIN	6LUD26	exhaust valve guide	₵33×₵24.8×170
HANSHIN	6ULD26RG	starting valve	₵30×₵16×251×90°
HANSHIN	LUN30ARG	inlet valve spindle	₵120×₵25×440×120°
HANSHIN	LUN30ARG,6LUN28ARG	in/exh valve spindle	₵120×₵25×440×120°
HANSHIN	6LUN28AG，6LUN28A-2	inlet valve seat	₵128×₵105×13×120°
HANSHIN	6LUN(D)26，6LUN28ARG，LUN30ARG	exhaust valve seat	₵134×₵106×30×120°
HANSHIN	6LUN28ARG, LUN30ARG	inlet valve guide	₵90×₵42×₵25×250
HANSHIN	6LUN28AG	exhaust valve guide	₵40×₵33×₵25×157
HANSHIN	6LN35L	exhaust valve spindle	₵136×₵27×609×120°
HANSHIN	6LN35L	exhaust valve seat	₵152×₵120×43.5×120°
HANSHIN	LH32	inlet valve spindle	₵135×₵28×633×120°
HANSHIN	LH32	exhaust valve spindle	₵133×₵28×632.5×100°
HANSHIN	LH32	exhaust valve guide	₵81×₵50×₵28×255
HANSHIN	LH36	in/exh valve spindle	₵151×₵32×600.5×120°
HANSHIN	LH36	in/exh valve seat	₵167×₵122×63×120°
HANSHIN	EL-30G	inlet valve seat	₵135×₵104×15×120°
HANSHIN	EL-30G，LH31G-63，LH31G-D	in/exh valve seat	₵142×₵104×40×120°
HANSHIN	LH31G-D,6EL30-101	exhaust valve guide	₵69×₵42×₵28×225
HANSHIN	LH28LG	in/exh valve spindle	₵114×₵24×475×120°
HANSHIN	LH28LG	in/exh valve seat	₵127×₵94×51.5×120°
HANSHIN	LH28RG	exhaust valve seat	₵127×₵94×34.5×120°
HANSHIN	LH28	inlet valve guide	₵32.2×₵24×183
HANSHIN	LH28-26,LH28, LH28RG	exhaust valve guide	₵50×₵33×₵24×193
HANSHIN	LH28	inlet valve guide	₵33.5×₵24×185
HANSHIN	LH28	exhaust valve guide	₵34.5×₵33.5×₵24×185
HANSHIN	LH28	inlet valve guide	₵46×₵33×₵25×190
HANSHIN	LH28LG	exhaust valve guide	₵50×₵33×₵24×206
HANSHIN	6ILIS28	exhaust valve spindle	₵100×₵22×390×120°
HANSHIN	6ILIS28	exhaust valve seat	₵110×₵91×12×120°
HANSHIN	6ILIS28	exhaust valve guide	₵58×₵35×₵22×200
HANSHIN	LH28RG ,L（A）H28G ,LH28-26	inlet valve spindle	₵114×₵24×450×120°
HANSHIN	L（A）H28G	exhaust valve spindle	₵114×₵24.4×450×120°
HANSHIN	L（A）H28G	exhaust valve seat	₵128×₵86×30.5×120°
HANSHIN	LH28，LH28G，LH28-26	in/exh valve seat	₵127×₵94×35×120°
HANSHIN	S6UDTSS 270	exhaust valve seat	₵115×₵87.7×29.5×90°
HANSHIN	LD26	inlet valve seat	₵102×₵82×12×120°
HANSHIN	LF58	exhaust valve seat	₵271×₵205×95×120°
HANSHIN	6LUN26,6LUD26	inlet valve seat	₵102×₵83×11×120°
HANSHIN	6LUD26RG	starting valve	₵30×₵16×250×90°
HANSHIN	Z6320ESS	in/exh valve spindle	₵177×₵22×389×120°
HANSHIN		in/exh valve spindle	₵120×₵26×530×120°

	Engine	Description	Dimension
MAKITA	KSLH654	in/exh valve spindle	₵206×₵46×997.5×120°
MAKITA	KSLH654	exhaust valve spindle	₵204×₵46×995×120°
MAKITA	KSLH654	in/exh valve seat	₵241×₵180.5×73×120°
MAKITA	MSHZ638	inlet valve seat	₵164×₵129×38×90°
MAKITA	KSLH637,GSLH637	exhaust valve spindle	₵145×₵32×708×120°
MAKITA	GSLH637	exhaust valve seat	₵168.5×₵126×49×120°

MAKITA	KSLH637	in/exh valve spindle	¢144×¢30.5×710×90°
MAKITA	KSLH637	in/exh valve seat	¢168×¢125×56×90°
MAKITA	ESLHC633	in/exh valve spindle	¢129×¢25×562×120°
MAKITA	ESLHC633	in/exh valve seat	¢147×¢114×35×120°
MAKITA	GSLH633	exhaust valve spindle	¢127.5×¢27×609×120°
MAKITA	GSLH633	exhaust valve seat	¢149×¢112×48×120°
MAKITA	KSLH633	exhaust valve seat	¢149×¢111×53.5×120°
MAKITA	KSLH630	inlet valve spindle	¢116×¢27×549×120°
MAKITA	KSLH630	inlet valve seat	¢135.4×¢101×44×120°
MAKITA	GSLH6275	inlet valve spindle,in/exh v	¢105×¢25×508×120°
MAKITA	GSLH6275	exhaust valve spindle	¢68×¢19×462×120°
MAKITA	GSLH6275	inlet valve seat	¢122.5×¢90×37×120°
MAKITA	GSLH6275	exhaust valve seat	¢122×¢90×36.5×120°
MAKITA	GSLH6275	inlet valve guide	¢87×¢47.5×¢25×192
MAKITA	GSLH6275	inlet valve guide	¢87×¢47×¢25×153
MAKITA	GSLH6275	exhaust valve guide	¢87×¢47.5×¢25×192
MAKITA	LS35L	in/exh valve spindle	¢136×¢27×609×120°
MAKITA	LS35L	in/exh valve seat	¢152×¢119.5×45×120°
MAKITA	GNLH630	in/exh valve guide	¢93×¢47×¢27(25)×194
MAKITA	647	exhaust valve spindle	¢182×¢40×864×120°
MAKITA	647	exhaust valve seat	¢211×¢163.5×68×120°

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