

MAN L32/40 and V32/40 Diesel engine Spare parts



BROVERTEK

MARINE SPARE PARTS AND EQUIPMENT WORLDWIDE

Spares - <http://brovertek.com> | Tech Library - <http://engine.od.ua> | Mariners support - <http://marengine.com>

E-mail: brovertek@gmail.com / Phone: +44 2081231640 / +38 0674831710

Line	Code / Drawing	Code / Drawing	Description	Q-ty	Unit	Unit Price USD	Amount USD	Remarks
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MAN B&W 32/40

1		434.06.015	Round sealing ring	10	pcs			Korea
2		200.08.009	Sealing ring	10	pcs			Korea
3		200.08.035	Seal	28	pcs			Korea
4		200.08.036	Seal	16	pcs			Korea
5		200.08.037	O-ring seal	32	pcs			Korea
6		200.08.038	Regulating sleeve	9	pcs			Korea
7		200.08.039	Spring plate	12	pcs			Korea
8		200.08.043	O-ring seal	16	pcs			Korea
9		200.08.046	O-ring seal	16	pcs			Korea
10		200.08.062	Sealing ring	8	pcs			Korea
11		200.08.078	Baffle screw	18	pcs			Korea (flat type)
12		200.08.010 with B02&B08	Valve support with items B02 to B08	3	pcs			Korea
13		200.02.B03	Ball	8	pcs			Korea
14		200.08.B04	Spring plate	12	pcs			Korea
15		200.08.B05	Distance sleeve	12	pcs			Korea
16		200.08.B06	Pressure valve	12	pcs			Korea
17		200.08.B02	Compression spring	12	pcs			Korea
18	030.01.016	030.02.016	Connecting rod bolt	6	pcs			Korea
19	050.03.012	050.07.C05	Sealing ring	10	pcs			Korea
20	221.01.020	221.03.020	O-ring seal	69	pcs			Korea
21	434.06.007	434.17.007	O-ring seal	12	pcs			Korea
22	161.01.001	161.02.001	Starting valve with items A01 to A07	3	pcs			Korea
23	077.02.017	077.07.017	Sealing ring	2	pcs			Korea
24	050.03.015	050.07.C07	Screw plug	4	pcs			Korea
25	221.01.012	221.03.012	Seal ring	109	pcs			Korea
26	221.01.008	221.03.008	Spring plate	4	pcs			Korea
27	221.01.009	221.03.009	Thrust piece	8	pcs			Korea
28	221.01.014	221.03.014	Thrust pad	3	pcs			Korea
29	055.10.003	055.02.003	Closing cover	33	pcs			Korea
30	055.10.004	055.02.004	Closing cover	26	pcs			Korea
31	055.10.029	055.02.029	O-ring seal	15	pcs			Korea
32	055.10.039	055.02.039	Sleeve	10	pcs			Korea
33	055.10.051	055.02.051	O-ring seal	4	pcs			Korea
34	055.10.055	055.02.055	Stud	8	pcs			Korea
35	055.10.080	055.02.080	Oil drain pipe	5	pcs			Korea
36	055.10.086	055.02.086	Seal	5	pcs			Korea
37	055.10.087	055.02.087	O-ring seal	5	pcs			Korea
38	055.10.088	055.02.088	Hexagon bolt	6	pcs			Korea
39	113.01.001	113.04.001	Valve cone piece in 2 parts	38	pcs			Korea
40	113.01.013	113.04.010	Inlet valve cone	40	pcs			516,5mm Korea
40a	113.01.013	113.04.010	Inlet valve cone	10	pcs			556 mm Korea
41	113.01.005		Inner spring	16	pcs			Korea
42	113.01.006		Outer spring	16	pcs			Korea
43	113.04.002		Rotocap	11	pcs			Germany (on head)
43a	113.04.002		Rotocap	5	pcs			Korea (not installed)
44	114.01.001	114.03.001	Valve cone piece in 2 parts	36	pcs			Germany
45	114.01.012	114.03.012	Exh. Valve cone	40	pcs			516,5mm Korea



B R O V E R T E K L.P.

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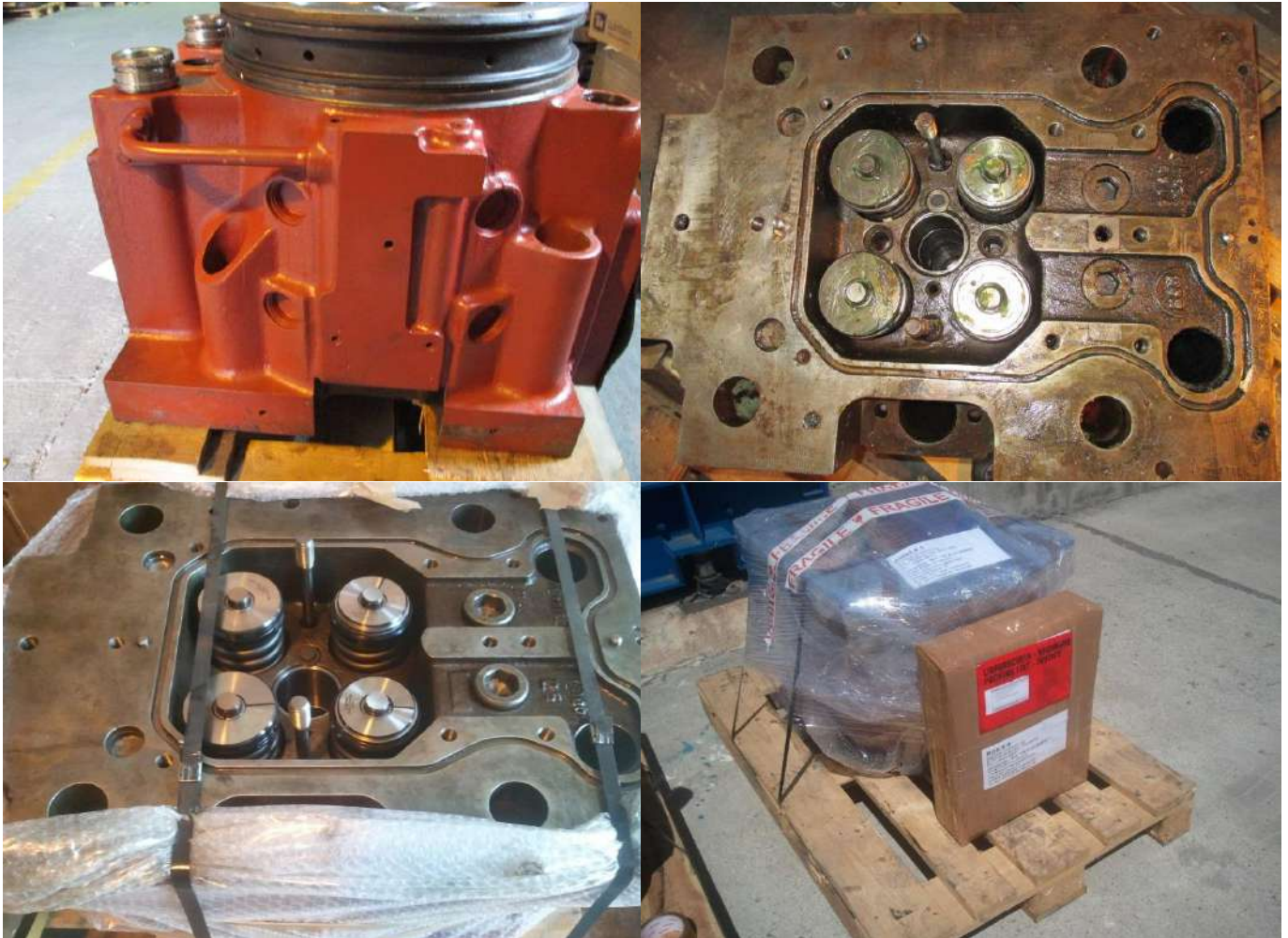
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MAN B&W 32/40

45a	114.01.012	114.03.012	Exh. Valve cone	9	pcs		556 mm Korea
46	114.01.003		Inner spring	16	pcs		Korea
47	114.01.004		Outer spring	16	pcs		Korea
48	114.03.009		Thrust bearing	12	pcs		Germany (on head)
48a	114.03.009		Thrust bearing	4	pcs		Korea (on head)
49	987.01.203	987.01.203	LOCTITE 243	6	pcs		250ml
50	987.01.213	987.01.213	LOCTITE 638	4	pcs		250ml
51	987.01.214	987.01.214	LOCTITE 640	4	pcs		250ml
52			LOCTITE 620	3	pcs		250ml
53	055.10.017	055.02.017	Bush,STD size for cooled injector	6	pcs		Korea
54	055.06.018	055.02.018	Bush,STD size for cooled injector	6	pcs		Korea
55	055.06.019	055.02.019	Bush,STD size for cooled injector	6	pcs		Korea
56	055.10.050	055.02.050	Valve guide, standard size	36	pcs		Korea
57	055.10.050	055.02.050	Valve guide, repair size 1.0 MM	2	pcs		Korea
58		055.02	Heads-STOCK reconditioned bare (with all new plugs, screws, seats, guides, fuel valve sleeves, oil pipes, cooling branches (bushes)).	8	pcs		Original MAN B&W
58a			Heads-STOCK reconditioned (with all new plugs, screws, seats, guides, fuel valve sleeves, oil pipes, cooling branches (bushes)). Assembled with inlet and exh valves, springs, Germany made rotocaps and thrust bearings	8	pcs		option 1
58b			Heads-STOCK reconditioned (with all new plugs, screws, seats, guides, fuel valve sleeves, oil pipes, cooling branches (bushes)). Assembled with inlet and exh valves, springs, Korea made rotocaps and thrust bearings	8	pcs		option2
59	055.06.031/028		Valve seat, repair size 3mm	8	pcs		Korea
60	055.06.031/028		Valve seat, STD size	16	pcs		Korea
61	034.04.a		Piston rings Cr Ceramic	36	pcs		EU
62	034.04.b		Piston rings 2-3	96	pcs		EU
63	034.04.c		Oil rings	22	pcs		EU
64	221.01.M		Nozzles europe Italy	16	pcs		cylinder type
65	221.01.M		Nozzles europe Belgium	8	pcs		cylinder type
66	221.01.M		Nozzles Korea	7	pcs		cylinder type
67	221.01.L		Fuel valve w/out nozzle	10	pcs		Korea

MAN L32/40 and V32/40 Diesel engine Cylinder covers Recondition



AVAILABLE:

3 pcs uncooling type,

3 pcs cooling type,

2 pcs cooling type with blocked 2 pcs cooling holes(its mean -uncooling type)

Cooling and uncooling type are exchangeable if the same design. (see photos of topside)

Seat place for fuel injection valve can be conical or cylindrical lower part. We offer heads for cylindrical type

Heads reconditioned (with all new plugs, screws, seats, guides, fuel valve sleeves, oil pipes, cooling branches (bushes)).

***Cylinder heads assembled with new valves, springs, rotocaps.
Can be sold without valves, springs, rotocaps - bare head only.***

If necessary, can issue Class certificate for extra charge.

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MAN L32/40 and V32/40 SPARE PARTS Brand new



Exhaust & inlet valve measurements:

Plate diameter - 106 mm

Stem diameter - 24 mm



1-st Piston ring

Chrome Ceramic coating



Nozzle

13x0,43x164 IMO 1235

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MAN L32/40 and V32/40 SPARE PARTS Brand new



Valve seat (standard size)
Maximum diameter - 121 mm
Sealing ring seat place - 109 mm



Baffle screw
flat type

Rotokap

MAN L32/40 and V32/40 SPARE PARTS Brand new



Valve support complete



Starting valve



Bush

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MAN L32/40 and V32/40 SPARE PARTS Brand new



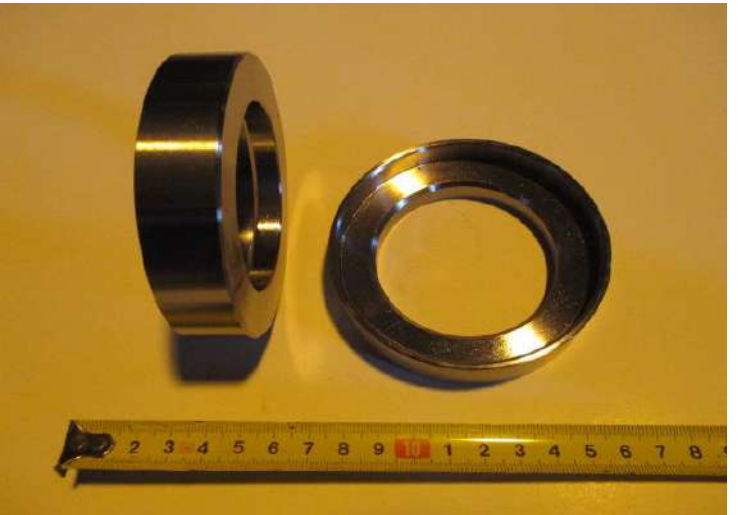
Conrod bolt



Control sleeve



Oil drain pipe



Spring plate



Stud



Thrust piece

MAN L32/40 and V32/40 SPARE PARTS Brand new



Valve cone in two piece



Fuel injection valve without nozzle



Valve guide



Thrust pad



Plunger pair

