

## SPAIR PARTS FOR DIESEL ENGINE CHN 25/34 - for one overhaul 8 cylinder engine.

КОМПЛЕКТ ЗАПАСНЫХ ЧАСТЕЙ ДЛЯ ДВИГАТЕЛЯ 8ЧН 25/34-2 - одна моточистка.

Contact: [brovertek@gmail.com](mailto:brovertek@gmail.com)

Ask price and terms of delivery.

<http://brovertek.com>

Remarks:

- 1) Prices in this list may change
- 2) Quantity spares for overhauling for some position depends on technical condition (for instance: cylinder liners, bearings, valve seats etc.)  
We give the quantity for overhauling for good technical condition.
- 3) For stock - We mean quantity for 3 diesel engines.

Fig.	Pos.	Drawing	Description	Quantity for 8 cyl. Eng.	Quantity for 1 overhaul	Remarks
<b>6</b>		<b>32-0100</b>	<b>Flywheel</b>			
6	2	40-010301-1	Buffer block	40	40	Replacement if overhauling Generator
6	3	40-010302-1	Plate (special steel)	36	36	-"- -"- -"- -"-
<b>8</b>			<b>Bedplate</b>			
8	28	32-110101	Lower bushing (main bearing shell)	9	4	Steel - aluminium 4,46 mm \ <b>Condition</b>
8		53-1101B	Lower bushing (main bearing shell)	9	4	Steel - babbitt 4,46 mm
8	29	32-110101-02	Upper bushing (main bearing shell)	10	4	Steel - aluminium 4,46 mm
8		53-1101B	Upper bushing (main bearing shell)	10	4	Steel - babbitt 4,46 mm
8	39	32-110002	Half-ring	2	<b>Condition</b>	<b>Condition</b>
8	40	32-110101-01	Lower bushing (main bearing shell)	1	1	Steel - aluminium 4,49 mm
8		53-1101B-01	Lower bushing (main bearing shell)	1	1	Steel - babbitt 4,49 mm
8	50	85-110021	Gland ring	1	1	
		4x40 СТП 3387-0837-78	Cotter pin	100	100	For main bearing Nut and Con. Rod Nut

[Technical Library – http://engine.od.ua](http://engine.od.ua)

Manufacturer's instructions, Spare parts code books, Workshop manuals for your success marine business

**CHN 25/34-2**

<b>9</b>			<b>Cylinder-block</b>			
9	25	70-130035-A	Sealing ring for cyl. Liner	16	16	
9	26	63-130002-2	Working cylinder liner	8	2	Condition
9	27	70-130040	Cylinder cover stud	16		
9	28	M20x1,5.8.45. CTP 3387-0822-78	Nut	16		
9	29	70-130049	Nut	16		
9	30	70-130028	Stud	16		
9	35	70-130801	Overflow branch	16		In case of strong corrosion - replacement
9			Nut on overflow branch	16		
9			O-ring on Overflow branch	16	16	
9			Cooper Gasket between cyl. Liner and block	8	8	
9			Copper Gasket between cyl. Liner and cyl. Cover 1,5 mm	8	10	2 or 1 pcs per cyl. - adjustment the burn chamber
9			Copper Gasket between cyl. Liner and cyl. Cover 1,0 mm	8	10	_"_ "_"_ "_"_ "_"_
<b>11</b>		<b>68-1307</b>	<b>Crankcase shield</b>			
11	9	70-130706	Sealing ring	8	8	
11	11	68-130702	Packing cord	8	8	
<b>13</b>		<b>22-1400 04-1400</b>	<b>Cylinder cover compl.</b>	8		
13	3	53-1402	Gasket	8	8	
13	10	36x27x2 ,CTП 3387-0430-79	Cooper Gasket (under safety valve)	8	8	
13	11	70-140039-B	Cooper Gasket (under fuel valve)	8	8	
13	15	70-140038	Injector flange	8		
13	17	53-140034	Inlet valve bush	8	8	
13		53-1421	Exhaust valve bush	8	8	
13	18	70-140037	Lower plate	16	Condition	Condition
13	19	53-140010	Inside spring	16	Condition	Condition

<b>4H 25/34-2</b>						
13	20	53-140009	Outside spring	16	Condition	Condition
13	21	70-140036	Spring cap	16	Condition	Condition
13	22	70-140035	Valve lock	16 set	8 set	Condition
13	27	70-140016	Sealing Ring (under overflow shell)	8	8	
13	28	20x14.2x1 ЦТП 3387-0430-79	Cooper Gasket (under offerflow shell)	8	8	
13	29	70-140014-A	Cooper Gasket (under Starting Valve)	8	8	
13	32	40-1412	Gasket (Copper-Asbest)	8	10	
13	36	53-140004	Valve seat	16	8	Condition
13	37	53-140006 / 53-1403	Exhaust valve	8	8	Condition
13	38	53-14005	Inlet valve	8	8	Condition
13	39	70-140012	Block	16	16	
<b>14</b>		<b>53-1401</b>	<b>Valve drive</b>			
14	1	53-140106	Axle	8	Condition	Condition
14	4	53-140102	Thrust ring	16	Condition	Condition
14	5	53-140107-A	Rocker support	16	8	Condition
14	6	№943/40	Bearing	16	8	Condition
14	7	M18x1,5.8.45.05 ЦТП 3387-0827-78	Nut	16	8	Condition
14	8	53-140101	Rocker	16	6	Condition
14	9	53-140103	Ring		Condition	Condition
14	12	70-140104-A	Rocker roller	16	16	
14	13	70-140103	Roller axle	16	16	
<b>14</b>	<b>15</b>	<b>70-1404</b>	<b>Starting valve compl.</b>		Condition	
14	3	70-140407	Piston	8	Condition	Condition
14	5	M10-7H.8.45 ЦТП 3387-0823-79	Nut	8	Condition	Condition
14	6	6 ЦТП 3387-0447-78	Nipple	8	Condition	Condition
14	7	20x14,2x1 ЦТП 3387-6430-79	Gasket	8	Condition	Condition

<b>CHN 25/34-2</b>						
14	10	70-140405	Spring	8	Condition	Condition
14	11	70-140403	Valve piston	8	Condition	Condition
14	13	70-140404	Valve spindle	8	Condition	Condition
<b>16</b>		<b>53-1405-4</b>	<b>Pressure release valve compl.</b>	8	4	Condition
<b>17</b>		<b>24591-B-03</b>	<b>Injector Compl.</b>	8	8	Set+4 minimum for stok
17	3	3,5x16x29 21-140709	Spring	8	8	
17	4	1-140711-1	Adjusting screw	8	8	
17	7	10,5x16x2 HK 90-64	Gasket	8	8	
17	8	24607-A-01	Spray tip	8	8	
17	9	C1-140704	Filter	8	8	
17	10	C1-140702-A	Captive nut	8	8	
<b>18</b>		<b>53-1409-1</b>	<b>Safety valve compl.</b>	8	Condition	
<b>19</b>		<b>53-1415</b>	<b>Overflow shell</b>			
19	1	40-141503	Sealing ring	8	8	
19	3	53-141501-B	Overflow shell	8	2	Condition - cracks or breaks - result carelessly clamping
19	5	24x18,2x1 CTП 3387-0430-79	Gasket	8	8	
<b>23</b>		<b>32-2100-2</b>	<b>Piston</b>			
23	2	32-210001-2	Piston	8	Condition	Very difficult item - May be very long time of delivery
23	3	32-2101-1	Piston pin Compl.	8	Condition	
23	4	32-210101-1	Piston Pin	8	Condition	
23	5	32-210104	Stopper	8	Condition	
23	6	044-050-36-21	Ring	8	Condition	

<b>ЧН 25/34-2</b>						
23	7	Б105.65Г СТП 3387-0802-78	Ring	8		Condition
23	8	53-210008-A	Oil control ring	16	16	
23	9	32-210008	Oil control ring	16	16	
23	10	53-210007-A	Compression ring	24	24	
23	11	34-210007	Compression ring upper	8	8	
23	12	32-210011	Stopper	8		Condition
23	13	6 65Г СТП 3387-0818-78	Washer	8		Condition
23	14	M6x10.66.45 СТП 3387-0806-78	Bolt	8		Condition
23	15	32-2102	Piston cover	8		Condition
23	16	M10x16.66.45 СТП 3387-0804-78	Bolt	8		Condition
23	17	32-210006	Washer	8		Condition
23	18	32-210104-01	Stopper	8		Condition
23	19	Б52.65Г СТП 3387-0802-78	Ring	8		Condition
23	20	M12x25.66.45 СТП 3387-0812-78	Screw	8		Condition
<b>24</b>		<b>34-2200</b>	<b>Connecting rod</b>			
		<b>34-2200-01</b>	<b>Connecting rod</b>			
24	9	34-220004	Connecting rod bushing	8	4	Condition
24	10	32-220101/02 Set	Bushing of Connecting rod big end	8	4	Steel - aluminium 5,47 mm \ Condition
24		53-220101/02 Set	Bushing of Connecting rod big end	8	4	Steel - babbitt 6,97 mm
<b>26</b>		<b>08-3300</b>	<b>Valves drive</b>			
26	4	85-3304-Б	Tappet rod	16	8	Condition
<b>28</b>		<b>85-3303</b>	<b>Pusher compl.</b>	8		
28	4	85-330304	Axle	8	4	Condition
28	5	85-330303	Roller	8	4	Condition

<b>CHN 25/34-2</b>					
<b>29</b>	<b>72-4800-2</b>	<b>Governor drive</b>			
	1 72-480006	Gear-shaft	1		Condition
	14 № 205	Bearing	2		Condition
<b>30</b>	<b>72-4800-2</b>	<b>Fuel pump drive compl.</b>			
	1 85-510006-B	Pusher	8	8	Condition
	11 85-330304	Axle	8		Condition
	12 85-330303	Roller	8		Condition
<b>31</b>	<b>53-5600-2</b>	<b>Fuel booster pump compl.</b>			
	3 53-560202-1	Coupling	1		
<b>32</b>	<b>06-5800</b>	<b>Safety regulator</b>			
	1 PCY3-21-24V	Operating stop-device (2 <sup>nd</sup> degree of automation )	1		
<b>36</b>	<b>B3-207-000</b>	<b>Hand pump PH-20</b>			
	14 B3-207-026-1	Collar	2		
<b>37</b>	<b>32-6000(32-6000-02)</b>	<b>Oil pump</b>			
	1 32-600003	Driver shaft	1		
	6 32-600002	Driving shaft	1		
	27 32-600102	Bushing	2		
<b>38</b>	<b>32-6002</b>	<b>Front cover</b>			
	2 32-600209	Bushing	2		
<b>40</b>	<b>53-6200</b>	<b>Oil filter</b>			
	11 100-01 ЭФ.01.000-01	Filter element	48	10	

	<b>ЧН 25/34-2</b>				
<b>41</b>	<b>ФМП 4-000</b>	<b>Fuel-flow oil filter</b>			
	7 6-4-04	Fuel-flow filter element NARVA	8	16	
	22 185-195-46-2-2	Ring	8		
<b>48</b>	<b>2OM.000-33 (2OM.000-38)</b>	<b>Oil cooler</b>			
	21 C183.5163.12	Gland ring	1	1	
	C183.5163.13	Intermediate ring	1		
<b>51</b>	<b>2OB-000-02</b>	<b>Water cooler</b>			
	8 C183.5163.12	Gland ring	1	1	
	C183.5163.13	Intermediate ring			
<b>75</b>	<b>306-161.000.6</b>	<b>Fine fuel filter 2ТФ-4</b>			
	2 ЭТФ-4 Э06-161.005.2	Filter element	2	2	
<b>76</b>	<b>306-161.006.11</b>	<b>Cover</b>			
	10 Э06-161.309.	Sealing ring	3	3	
<b>78</b>	<b>962Г.0116.23.000</b>	<b>Fuel pump compl.</b>	8		
	3 962Г.0116.23.002	Sleeve			
	4 962Г.0116.23.005	Lower disk			
	5 962Г.0116.23.003	Plunger spring			
	6 962Г.0116.23.010	Plunger pair			
	11 70-500018-1	Rack			
	14 962Г.0116.23.020	Delivery valve	8	8	
	15 962Г.0116.23.007	Sealing ring			
	16 961B.0612.23.005	Limited			
	17 C1-500015-A	Spring			
	23 27x34x1 HK-90-64	Gasket			
<b>79</b>	<b>3001-00-00</b>	<b>Speed governor OPH-30 or OPH-50 RPK</b>			

		Turbo-compressor TK23H40		
91	2301.00.010.02	Block thrust bearing	1	1
93	2301.00.030	Block bearing	1	1
1	2301.01.010	Sleeve	1	1
2	2301.02.102	Wheel labyrinth	1	1
1	2301.03.102	Bushing	1	1
2	2301.03.103	Bushing	1	1
12	2326.06.107	Sealing ring	4	4