

Wärtsilä 32 Spare Parts — Liners, Bearings, Valves, Injection and Filters

cBallast Technical Sourcing · Wärtsilä 32 engines · issued 2026-10-06 · cballast.com/documents/wartsila-32-spare-parts

Replacement spare parts for the Wärtsilä 32 engine family (6L32 to 18V32): catalogue coverage for cylinder liners, piston rings, valve seats and guides, main/con-rod/cam bearings, injection pumps and nozzles, starting-air valves, thermostat valves, mounts and filters, with the ordering checklist marine buyers use.

The engine family

The Wärtsilä 32 is one of the most widely installed medium-speed engines at sea — a 320 mm-bore four-stroke used for propulsion and auxiliary generation in configurations from 6L32 to 18V32 (with the 32E/32TS developments sharing much of the parts philosophy). cballast.com supplies replacement (OEM-equivalent) spare parts for Wärtsilä 32 engines, including cylinder liners, piston ring sets, valve seats and guides, exhaust valves, main, connecting-rod and camshaft bearings, injection pumps and nozzles, starting-air valves, thermostat valves, engine mounts and lube/fuel filters, with worldwide dispatch and genuine parts quoted on request.

Catalogue coverage for Wärtsilä 32

Component | Catalogue entry | Notes for the enquiry |
Cylinder liner | W32 cylinder liner | Revision/APR per parts book |
Piston ring set | W32 piston ring set (STD) | Oversize on request |
Valve seat | W32 valve seat | Inlet/exhaust; STD/oversize |
Valve guide | W32 valve guide | Inlet/exhaust |
Exhaust valve | W32 exhaust valve | OEM spindle number |
Main bearing shell | W32 main bearing | STD/undersize |
Con-rod bearing | W32 con-rod bearing | STD/undersize |
Camshaft bearing | W32 cam bearing | Position per parts book |
Injection pump | W32 injection pump | HFO/MDO spec |
Injector nozzle | W32 injector nozzle | OEM nozzle number |
Head gasket | W32 head gasket | Per head |
Starting air valve | W32 starting air valve | Main/cylinder |
Thermostat valve | W32 thermostat valve | HT/LT circuit |
Engine mount | W32 engine mount | Element rating |
Lube-oil filter | W32 lube-oil filter | Element/insert type |
Fuel filter | W32 fuel filter | Stage and micron rating |
Turbocharger | W32 turbocharger, turbo bearings | TC maker/frame from the plate |

Sister pages: Wärtsilä 46 and Wärtsilä 38 / 50DF. HS classification for customs paperwork is in the HS code reference; stocking strategy in the marine spares strategy guide.

How to order — what to include in the enquiry

Engine designation and configuration: the full type from the nameplate, e.g. 6L46, 9L46, 12V46 (in-line L or vee V, and cylinder count).

Component and position: inlet or exhaust side for valves, seats and guides; cylinder number where relevant.

OEM part number from the parts catalogue or the old component, when available — it pins the revision exactly.

Size/condition: standard or oversize/undersize for seats, liners and bearings; new, OEM-equivalent or reconditioned acceptance.

Quantity and required delivery (port, yard or works, with the vessel's agent where applicable).

Quotations are answered within 24 hours with price, availability and lead time; dispatch is worldwide. Certificates (EN 10204 3.1, class certificates) are quoted on request — see the certificate guide.

Frequently asked questions

Where can I buy Wärtsilä 32 spare parts? Replacement parts for Wärtsilä 32 engines — liners, rings, valve seats and guides, bearings, injection equipment, filters and mounts — can be ordered from cballast.com: request a quotation on the component page or by email, with worldwide dispatch. Which configurations are covered? In-line 6L32 to 9L32 and vee 12V32 to 18V32; the OEM part number you supply matches the part to the exact variant and revision. Do you supply bearings in undersize? Yes — main and con-rod bearings are quoted standard and undersize; state the regrind measurement with the enquiry. Are injection pumps exchanged or new? New replacement units are the default quotation; service-exchange options are offered when available for the specific pump type.