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.

Part numbers and designations are those of the original manufacturers and are given for identification. cBallast is an independent supplier. © cBallast 2026 · cballast.com