

OTHER MARINE VALVES & ACCESSORIES

ZLQ5 Dual-Cylinder Hydraulic Booster

ZLQ5 Dual-Cylinder Hydraulic Booster The dual-cylinder hydraulic booster provides pressure boosting for the system. The brake pressure is proportional to the sum of the inlet oil pressure and operating force, en...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Other Marine Valves & Accessories
Standard	GB
Weight / Size	Approximate Weight 6.3 kg
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

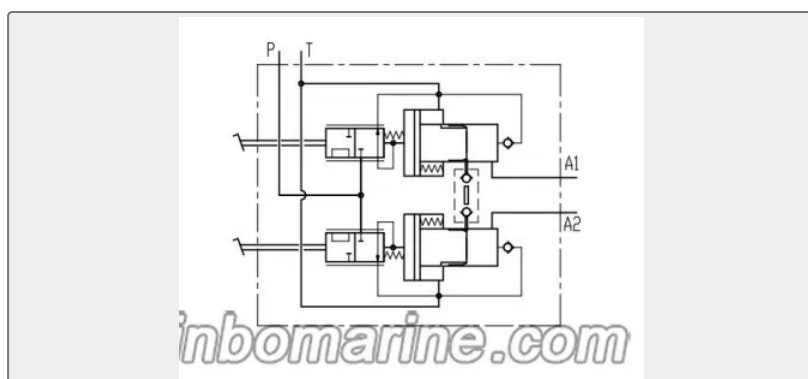
Category	Other Marine Valves & Accessories	Model / SKU	ZLQ5-Dual-Cylinder-Hydraulic-Booster
Standard	GB	Weight / Size	Approximate Weight 6.3 kg
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

China ZLQ5 Dual-Cylinder Hydraulic Booster:

ZLQ5 Dual-Cylinder Hydraulic Booster

The dual-cylinder hydraulic booster provides pressure boosting for the system. The brake pressure is proportional to the sum of the inlet oil pressure and operating force, enabling simultaneous control of both front-axle and rear-axle brakes.

Principle :



Inlet Port Pressure	Max. 2.5 MPa
Boost Ratio	1:5
Approximate Pressure-Boost Ratio	1:2.5
Minimum Flow at Port P	10 L/min
Viscosity Range	10-380 mm ² /s
Usable Flow Provided by Piston for Each Brake	28 ml
Oil Fluid Temperature Range	-20 °C ~ 100 °C
Oil Fluid Cleanliness	The solid-particle contamination level of oil fluid and system shall not exceed GB/T 14039-2002-/19/16 or NAS 1638 Class 10.
Approximate Weight	6.3 kg