

Hydraulic System Components

These are essential parts for hydraulic systems. They facilitate the transfer of fluid power to drive machinery and equipment.

Overview

High-Performance Hydraulic Components

These hydraulic system components are engineered for demanding industrial applications requiring precise fluid control and robust durability. Designed to integrate seamlessly into existing hydraulic circuits, they offer exceptional resistance to high pressures and environmental stress. Each unit undergoes rigorous testing to ensure reliable operation and extended service life in heavy-duty machinery.

Technical Specifications

Flow Rate

80 L/min

Nominal Flow

Max Operating Pressure	350 bar
Construction Materials	Forged Steel, Hardened Alloy, Nitrile Seals

Compatibility & Standards

Certifications

ISO 9001 • CE Certified • RoHS Compliant

Compatible Fluids

- Mineral Oil
- Water-Glycol
- Synthetic Hydraulic Fluid

Operational Limits

Operating Temperature Range	-20°C to +100°C
Maintenance Free Design	Yes