

High-Pressure Hydraulic Hose for Fluid Transfer

This high-pressure hydraulic hose is designed for flexible fluid transfer in demanding hydraulic systems. It features a multi-layered construction with steel wire braid reinforcement for exceptional strength and durability.



ADDITIONAL IMAGES



Overview

High-Pressure Fluid Transfer Solution

This high-pressure hydraulic hose is engineered for demanding applications, including agricultural machinery and heavy-duty hydraulic systems. It features a robust multi-layered construction with a synthetic rubber inner tube and high-tensile steel wire braid reinforcement for exceptional durability. Designed to handle a wide range of fluids, it ensures reliable performance in both high-pressure and high-temperature environments.

Technical Specifications

Available Series

R1 • R2 • 1SN • 2SN • 4SP • 4SH • R9 • R10 • R12 • R13 • R15

Compatible Fluids

Hydraulic Oil, Fuel Oil, Lubricants, Emulsion, Glycol, Water

Operating Temperature

-40°C to +120°C (Cold resistant option available: -55°C)

Featured Performance

Key Performance Indicators

44.5 MPa

Working Pressure (4SP-10 Model)

Compliance & Standards

Regulatory Standards

- GB/T10544-2003
- MT/T98-2006