

Wire-Braided Hydraulic Hose

This high-pressure hydraulic hose is constructed with wire-braided reinforced rubber, capable of withstanding extreme pressures and temperatures. It features crimped-on steel fittings for secure and leak-proof connections, ideal for hydraulic systems requiring reliable fluid transfer.



ADDITIONAL IMAGES



Product Overview

High-Performance Wire-Braided Hydraulic Hose

This high-pressure wire-braided hydraulic hose is engineered for demanding industrial and agricultural applications. Designed to transport a wide range of fluids including hydraulic oil, fuel oil, lubricants, emulsions, and glycol, it ensures reliable performance under extreme conditions. The robust construction supports a broad operating temperature range, with specialized options available for cold-resistant requirements.

Technical Specifications

Available Hose Series	R1, R2, 1SN, 2SN, 4SP, 4SH, R9, R10, R12, R13, R15
Standard Operating Temperature	-40°C to +120°C
Cold Resistant Variant	-55°C

Compatibility

Compatible Fluids

- Hydraulic oil
- Fuel oil
- Lubricants
- Emulsion
- Glycol
- Water

Performance Data

Performance Examples

35 MPa

Working Pressure (4SP-31.5)

44.5 MPa

Working Pressure (4SP-10)

Compliance

Regulatory Standards

GB/T3683-20 • GB/T10544-2003 • MT/T98-2006 • XK13-03