

SAE100R2J **ACCESSORY HOSE**

JACKING HOSE

This braided, non-skive hydraulic hose is designed specifically for hydraulic jack applications. Meets or exceeds IJ100 standards (10000PSI static pressure only).



TECHNICAL DETAILS

CONSTRUCTION

Inner Tube: Synthetic rubber
Reinforcement: Two braids of high-tensile steel wire separated by a synthetic rubber layer
Outer Cover: Oil, weather, and abrasion resistant synthetic rubber, black, MSHA

APPLICATION

Hydraulic jack applications using petroleum and water-based fluids. Suitable for the passage of mineral and vegetable oils, water-based solutions, water, air and inert gases.

SPECIFICATIONS

Standards: Meets or exceeds IJ100 (10000PSI static pressure only)
Temperature Range: -40°C - 100°C (intermittent to 125°C)
Hose Tails: K series

Part Number	Size (in)	ID (mm)	OD (mm)	Working PSI	Min. Burst Pressure (PSI)	Min. Bend Radius (mm)	Reel Length (m)	Weight (kg/m)
100R2J-04	1/4*	6.4	13.3	10000	20000	50	RL***	0.34
100R2J-06	3/8**	9.5	17.3	10000	20000	65	RL***	0.42

*Bend restrictors: VBR-0150. Other sizes also available

**Bend restrictors: VBR-0190. Other sizes also available

***RL = Random Length