080 VHP Extra

Thermoplastic constant pressure hose for very high pressure hydraulic applications
Up to 800 bar (up to 11500 psi)



FEATURES

Inner tube
Polyester elastomer

Reinforcement
Two braids of aramid fiber plus one braid of steel wire

Cover
Polyurethane, black, non pinpricked, white ink-jet branding

Applications
- Rescue and safety equipment
- High pressure systems and pumps
- Bolt tensioning tools
- Jacking and rerailing equipment

Features
- Combined Aramid and Steel braid construction for compact design
- Lightweight and flexible
- Light bend radii for use on hose reels and in constricted environments
- Antiabrasion cover

Description
Exceeds the former American Jacking Specifications IJ100 (1/4"). Very High Pressure hose suitable for petroleum, synthetic or water based hydraulic fluids in hydraulic systems. Combined Aramid and Steel braid ensures longevity pressure performance and compact design.

Temperature range
-40°C to +100°C
(-40°F to +212°F)
Limited to +70°C (+158°F) for air and water based fluids

Vacuum rating
-0,93 bar/-700 mm Hg
-13,5 psi/-27,5 inch Hg

APPLICATIONS



PACKAGING



MULTICOLOR

08R 08Y 08O 08B 08G

Part No.	Hose size			ID		OD		WP		BP		Safety factor	Bend radius		Weight		Ferrule part no.	
	dash	inch	DN	mm	inch	mm	inch	bar	psi	bar	psi		mm	inch	g/m	lbs/ft	carbon	stainless
0802	-4	1/4"	6	6,60	0,260	14,40	0,567	800	11500	3200	46000	4:1	35	1,38	245	0,165	SAF121	SAF821