TRANSFER OIL
Pure Fluid Attitude

080 - VHP EXTRA

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



FEATURES

Inner Tube
Polyester elastomer

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

Cover
Polyurethane - black - non pinpricked - laser 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 tight environments - Abrasion resistant cover

Description
Exceeds the former American Jacking Specifications IJ100 - 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

Standard Branding
TRANSFER OIL - TO HYDRAULIC - Part No - VHP EXTRA - Inch Size - DN Size - WP bar / psi - MSHA IC-305 - MADE IN ITALY - www.transferoil.com - QQ/YY - Batch No

Part no.	DN	Inches	Dash	ID (mm)	OD (mm)	WP (bar)	BP (bar)	ID (inch)	OD (inch)	WP (psi)	BP (psi)	SF	BR (mm)	BR (inch)	Weight (gr/m)	Weight (lb/ft)	Ferrule standard	Ferrule A316L
0802	DN6	1/4	-4	6.6	14.6	800	3200	0.260	0.575	11500	46000	4:1	35	1.38	241	0.162	SAF121	SAF821

AVAILABLE INSERTS

Part	Dash	Inch	DN	F-BSPP	F-DKOL	F-DKOS	F-JIC	F-MET	F-NPSM	F-NPT	F-TYPE	M-BSPP	M-BSPT	M-CEL	M-CES	M-MET	M-NPT
0802	-4	1/4	DN6	SOA	SOF	SOM	SOH	SOV	SOP	SOC	SOQ	SOB	SOO	SOI	SOL	SOK	SOD

Multicolor


08R

08Y


08O


08B


08G

Dimensions and values shown may be changed without prior notice to improve product performances and reliability.
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Document date: 18/11/2026
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