TRANSFER OIL
Pure Fluid Attitude

039 - JACK HOSE

Thermoplastic hose with steel braid reinforcement for jacking applications up to a static pressure of 700 bar (10000 psi)



FEATURES

Inner Tube

Polyester elastomer

Reinforcement

DN6 – DN 10: two braids of steel wire
DN12: One braid of aramid fiber plus one braid of steel wire

Cover

Polyurethane - black - non pinpricked - laser branding

Applications

High pressure jacking applications - High pressure systems and pumps - Bolt tensioning tools - Re-railing equipment

Features

Robust construction for heavy-duty application and prolonged service life - Double steel braid, or combined reinforcement, offers low volumetric expansion and minimal change in length - High abrasion resistance

Description

High Pressure hose suitable for petroleum or synthetic or water based hydraulic fluids in hydraulic systems for static jacking applications with 2:1 safety factor - Polyurethane cover approved by MSHA (Mine Safety and Health Administration), number IC-305.

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 - JACK HOSE - 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
0392	DN6	1/4	-4	6.4	12.8	700	1400	0.252	0.504	10000	20000	2:1	40	1.57	250	0.168	SAC121	SAC821
0394	DN10	3/8	-6	9.8	16.7	700	1400	0.386	0.657	10000	20000	2:1	65	2.56	380	0.255	SAC141	SAC841
0395	DN12	1/2	-8	13.0	20.5	700	1400	0.512	0.807	10000	20000	2:1	80	3.15	340	0.228	SAC151	SAC851

Multicolor

03Y

Dimensions and values shown may be changed without prior notice to improve product performances and reliability.
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