TRANSFER OIL
Pure Fluid Attitude

169 - OFF SHORE MASTER 10k

Thermoplastic hose with MSHA approved cover, for off-shore high pressure hydraulic applications up to 700 bar (10000 psi)



FEATURES

Inner Tube

Polyamide PA11 Rilsan® BESNO P40 TLO

Reinforcement

Up to three braids of aramid fiber

Cover

Polyurethane - black - non pinpricked - laser branding

Applications

Marine and off-shore equipment - ROVs (remotely operated vehicles) - BOP valves - Methanol injection - Seismic air gun systems

Features

Aramid reinforcement for high pressure performance- Lightweight - Flexible - Compact - Bonded construction - Abrasion resistant cover

Specifications

Hose manufactured to the applicable requirements of API 17E / ISO 13628-5

Temperature Range

-40 °C to 100 °C (-40 °F to 212 °F): limited to 70 °C (158 °F) and water based fluids

Description

High pressure hose suitable for petroleum synthetic or water based hydraulic fluids used in applications requiring increased resistance to seawater and saline environment. The size the pressure rating and special cover make this hose the optimal choice for off-shore equipment like ROVs (remotely operated vehicles) tethered underwater robots used in the off-shore industry. Specially designed hose can be manufactured upon request.

Vacuum Rating

-0,93 bar; -700 mm Hg|-13,5 psi; -27,5 inch Hg

SPECIFICATIONS

Hose manufactured to the applicable requirements of API 17E / ISO 13628-5

Standard Branding

TRANSFER OIL - TO HYDRAULIC - Part No - OFF SHORE MASTER 10k - Inch Size - DN Size - WP bar / psi - 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
1692	DN6	1/4	-4	6.5	14.0	700	2800	0.256	0.551	10000	40000	4:1	35	1.38	134	0.090	SAF121	SAF821

AVAILABLE INSERTS

Part	Dash	Inch	DN	F-BSPP	F-DKOL	F-DKOS	F-JIC	F-NPSM	M-BSPP	M-BSPT	M-CEL	M-CES	M-NPT
1692	-4	1/4	DN6	SOA	SOF	SOM	SOH	SOP	SOB	SOO	SOI	SOL	SOD

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