TRANSFER OIL

Pure Fluid Attitude

147 - CPLT 3600 NEO

Thermoplastic constant pressure hose with low temperature specifications (-55 °C/-67 °F) for hydraulic applications up to 250 bar (3600 psi)



FEATURES

Inner Tube

Polyester elastomer

Reinforcement

One or two braids of synthetic fiber

Cover

Special polyester - black - non pinpricked - laser branding

Applications

Forklifts - All industrial and agricultural applications exposed to low temperatures or frequent temperature changes

Features

Two polyester braid construction from 1/4" | DN6 onwards - Optimum bonding between the tube the braids and the cover - Special polyester cover resistant to low temperatures and meteorological harsh conditions - Tight bend radii without cover wrinkling

Description

Medium pressure hose suitable for petroleum or synthetic based hydraulic fluids in hydraulic systems of forklifts - Optimum bonding characteristics and special cover also make it the ideal hose for equipment operating in cold environments while maintaining a high level of flexibility.

Temperature Range

-55 °C to +100 °C (-67 °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

Specifications

Exceeds SAE 100R18 // ISO3949-R18 pressure rating

Standard Branding

TRANSFER OIL - TO HYDRAULIC - Part No - CPLT 3600 NEO - 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
1471	DN5	3/16	-3	5.0	9.6	250	1000	0.197	0.378	3600	14400	4:1	25	0.98	60	0.040	SAB111	SAB811
1472	DN6	1/4	-4	6.5	13.0	250	1000	0.256	0.512	3600	14400	4:1	35	1.38	110	0.074	SAB121	SAB821
1473	DN8	5/16	-5	8.1	15.2	250	1000	0.319	0.598	3600	14400	4:1	45	1.77	140	0.094	SAB131	SAB831
1474	DN10	3/8	-6	9.7	18.0	250	1000	0.382	0.709	3600	14400	4:1	45	1.77	205	0.138	SAC141	SAC841

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