



# TRANSFER OIL

Pure Fluid Attitude



## 036 - CP 3600 NEO TWIN

Thermoplastic high pressure hose MSHA approved suitable for petroleum or synthetic based hydraulic fluids in hydraulic systems of forklifts. Up to 250 bar (3600 psi)



### FEATURES

#### Inner Tube

Polyester elastomer

#### Reinforcement

One or two braids of synthetic fiber

#### Cover

Polyurethane - black - non pinpricked - laser branding

#### Applications

Forklift trucks

#### Features

2 polyester braid construction from 1/4"-DN6 onwards - Tight bend radii without cover wrinkling

#### Description

High pressure hose suitable for petroleum or synthetic based hydraulic fluids in hydraulic systems of forklifts. High level of flexibility.

#### 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

#### Specifications

SAE 100R18 // ISO3949-R18

#### Standard Branding

 **TRANSFER OIL** - TO HYDRAULIC - Part No - CP 3600 NEO TWIN - Inch Size - DN Size - WP bar / psi - MSHA IC-305 - MADE IN ITALY - [www.transferoil.com](http://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
0361	DN5	3/16	-3	5.0	9.6	250	1000	0.197	0.378	3600	14400	4:1	25	0.98	120	0.081	SAB111	SAB811
0362	DN6	1/4	-4	6.5	13.0	250	1000	0.256	0.512	3600	14400	4:1	35	1.38	220	0.148	SAB121	SAB821
0363	DN8	5/16	-5	8.1	15.2	250	1000	0.319	0.598	3600	14400	4:1	45	1.77	280	0.188	SAB131	SAB831
0364	DN10	3/8	-6	9.7	18.0	250	1000	0.382	0.709	3600	14400	4:1	45	1.77	410	0.276	SAC141	SAC841

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

Transfer Oil S.p.A. assumes no liability on mistakes nor errors appearing in this spec sheet.

Document date: 31/03/2025

[www.transferoil.com](http://www.transferoil.com)