



TRANSFER OIL

Pure Fluid Attitude



127 - R8 PAINT SPRAY & SOLVENTS

Thermoplastic hose for high pressure paint spray and solvent applications from 245 to 350 bar (3500 to 5000 psi)



FEATURES

Inner Tube

Polyamide PA6

Reinforcement

One braid of aramid fiber

Cover

Polyurethane - blue - pinpricked - laser branding

Applications

High pressure Airless paint spray systems - Applications requiring high chemical resistance to solvents and aggressive fluids

Features

Polyamide tube construction - Aramid braid for high pressure requirements but still lightweight and highly flexible - Blue pinpricked cover

Description

High pressure hose with blue cover particularly designed for paint spray and solvent applications with increased resistance to abrasion. Due to low dissipation rate of the tube the hose is also suitable for many industrial gases. Check compatibility list for overview of resistance to chemical substances and gases. This hose is not intended for use in static discharge applications.

Temperature Range

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

Specification

Exceeds SAE 100R8 / EN855 -R8 / ISO3949 -R8

Standard Branding

 **TRANSFER OIL** - TO INDUSTRIAL - Part No - R8 PAINT SPRAY & SOLVENTS - SAE 100R8-Dash Size - 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
1271	DN5	3/16	-3	5.0	8.9	350	1400	0.197	0.350	5000	20000	4:1	30	1.18	49	0.033	SAB111	SAB811
1272	DN6	1/4	-4	6.5	11.5	350	1400	0.256	0.453	5000	20000	4:1	50	1.97	79	0.053	SAB121	SAB821
1274	DN10	3/8	-6	9.7	15.5	280	1120	0.382	0.610	4000	16000	4:1	60	2.36	132	0.089	SAB141	SAB841
1275	DN12	1/2	-8	13.0	19.9	245	980	0.512	0.783	3500	14000	4:1	80	3.15	188	0.126	SAB151	SAB851

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