TRANSFER OIL
Pure Fluid Attitude

158 - R8 PAINT SPRAY ANTISTATIC

Thermoplastic antistatic hose for high pressure paint spray and solvent applications from 280 to 350 bar (4000 to 5000 psi)



FEATURES

Inner Tube

Coextruded conductive polyamide and 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

Coextruded inner tube - Conductive inner layer - Aramid braid for high pressure requirements but still lightweight and highly flexible - Blue pinpricked cover

Description

High pressure hose with blue cover - Designed for paint spray and solvent applications with increased abrasion resistance - The inner conductive layer allow static charge dissipation without need of auxiliary systems - 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 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

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

Meets antistatic requirements of ISO 8031 for assemblies 100m (328 ft) or less.

Standard Branding

TRANSFER OIL - TO INDUSTRIAL - Part No - R8 PAINT SPRAY ANTISTATIC - 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
1581	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
1582	DN6	1/4	-4	6.5	11.5	350	1400	0.256	0.453	5000	20000	4:1	50	1.97	78	0.052	SAB121	SAB821
1584	DN10	3/8	-6	9.7	15.5	280	1120	0.382	0.610	4000	16000	4:1	60	2.36	128	0.086	SAB141	SAB841

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: 24/11/2026
www.transferoil.com