TRANSFER OIL
Pure Fluid Attitude

083 - 1SB - PAINT SPRAY & SOLVENTS

Thermoplastic conductive hose for high pressure paint spray and solvent applications from 115 to 360 bar (1600 to 5200 psi)



FEATURES

Inner Tube
Polyamide PA6

Reinforcement
One braid of steel wire

Cover
Polyurethane - blue - non pinpricked - laser branding

Applications
Airless paint spray systems requiring additional mechanical strength of hose and/or electrical conductivity - Applications requiring high chemical resistance to solvents and aggressive fluids

Features
Polyamide tube construction - Steel braid for high pressure requirements and increased mechanical properties

Description
High pressure hose with blue cover particularly designed for paint spray and solvent applications with increased resistance to abrasion mechanical strength and providing electrical conductivity.

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
Meets or exceeds pressure rating of EN853 1ST, EN853 1SN, EN857 1SC, SAE 100R1.

Standard Branding
TRANSFER OIL - TO INDUSTRIAL - Part No - 1SB - STEEL BRAID PAINT SPRAY & SOLVENTS - 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
0831	DN5	3/16	-3	5.0	9.7	360	1440	0.197	0.382	5200	20800	4:1	30	1.18	123	0.083	SAB111	SAB811
0832	DN6	1/4	-4	6.5	11.7	310	1240	0.256	0.461	4500	18000	4:1	40	1.57	155	0.104	SAB121	SAB821
0834	DN10	3/8	-6	9.8	15.5	225	900	0.386	0.610	3200	12800	4:1	65	2.56	232	0.156	SAB141	SAB841
0835	DN12	1/2	-8	13.0	18.8	190	760	0.512	0.740	2700	10800	4:1	85	3.35	300	0.202	SAB151	SAB851
0837	DN20	3/4	-12	19.5	25.8	115	460	0.768	1.016	1600	6400	4:1	145	5.71	424	0.285	SAB171	SAB871

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