



## 081 - 2SB - PAINT SPRAY & SOLVENTS

Thermoplastic conductive hose for heavy duty high pressure paint spray and solvent applications from 215 to 425 bar (3100 to 6100 psi)



### FEATURES

#### Inner Tube

Polyamide PA6

#### Reinforcement

Two braids of steel wire

#### Cover

Polyurethane - blue - non pinpricked - laser branding

#### Applications

High pressure Airless paint spray systems requiring very high mechanical strength of hose and/or electrical conductivity - Application requiring high chemical resistance to solvents and aggressive fluids

#### Features

Polyamide tube construction - two steel braid for high pressure requirements and increased mechanical properties

#### Description

Very high pressure hose with blue cover - Designed for paint spray and solvent applications with increased abrasion resistance, mechanical strength yet lightweight and flexible - Check compatibility list for overview of resistance to chemical substances and gases.

#### 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 SAE 100R2.

#### Standard Branding

**TRANSFER OIL** - TO INDUSTRIAL - Part No - 2SB - TWO STEEL BRAIDS PAINT SPRAY & SOLVENTS - Inch Size - DN Size - WP bar / psi - 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
0812	DN6	1/4	-4	6.4	12.8	425	1700	0.252	0.504	6100	24400	4:1	40	1.57	242	0.163	SAC121	SAC821
0814	DN10	3/8	-6	9.8	16.8	350	1400	0.386	0.661	5000	20000	4:1	65	2.56	366	0.246	SAC141	SAC841
0815	DN12	1/2	-8	13.0	20.2	300	1200	0.512	0.795	4300	17200	4:1	85	3.35	441	0.296	SAC151	SAC851
0817	DN20	3/4	-12	19.5	27.8	215	860	0.768	1.094	3100	12400	4:1	170	6.69	697	0.468	SAC171	SAC871

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

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