

// 083 1SB STEEL BRAID PAINT SPRAY & SOLVENTS

Thermoplastic 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, black ink-jet 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.

TEMPERATURE RANGE

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

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. Check compatibility list for overview of resistance to chemical substances.

SPECIFICATIONS

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

APPLICATIONS



OTHER FEATURES

STANDARD



Coils



Pallet

OPTIONAL



Reel



Twin multilined

part no.	hose size		ID	OD		WP		BP		safety factor	bend radius		weight		ferrule part no.			
	dash	inch		DN	mm	inch	mm	inch	bar		psi	bar	psi	mm	inch	g/m	lbs/ft	std
0831	-3	3/16"	DN5	5,00	0,197	9,70	0,382	360	5200	1440	20800	4:1	30	1,18	120	0,081		
0832	-4	1/4"	DN6	6,50	0,256	11,70	0,461	310	4500	1240	18000	4:1	40	1,57	150	0,101		
0834	-6	3/8"	DN10	9,80	0,386	15,50	0,610	225	3200	900	12800	4:1	65	2,56	225	0,151		
0835	-8	1/2"	DN12	13,00	0,512	18,80	0,740	190	2700	760	10800	4:1	85	3,35	295	0,198		
0837	-12	3/4"	DN20	19,50	0,768	25,80	1,016	115	1600	460	6400	4:1	145	5,71	425	0,286		

BRANDING

TRANSFER OIL-TO INDUSTRIAL-<PART No>-1SB PAINT & SPRAY SOLVENTS-<NORMATIVE><DASH SIZE>-<INCH SIZE>-<DN SIZE>-WP<WP bar>bar/<WP psi>psi-MADE IN ITALY-www.transferoil.com-<BATCH No>

