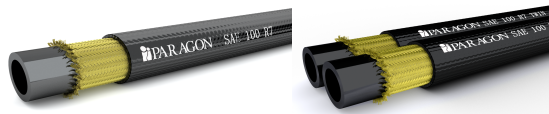


1SB STEEL BRAID ANTIABRASION

Thermoplastic hose with steel reinforcement for hydraulic applications



AVAILABLE SINGLE AND TWIN HOSE

Features:

Inter Tube:

Polyester elastomer

Reinforcement:

One braid of high tensile steel wire.

Cover:

Polyurethane, black, non pinpricked, white ink-jet branding.

Applications:

General hydraulic applications requiring additional mechanical protection, construction and agricultural equipment, agricultural brake systems, hoisting and handling applications, industrial machineries.

Temperature range:

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

Vacuum rating:

0.93 bar; 700mm Hg, -13.5 psi; 27.5 inch Hg

Specifications:

SAE100R1. Meets or exceeds pressure specifications of EN853 1ST, EN853 1SN and EN857 1SC

Hose type	 Internal diameter			 External Diameter	 Min. bend radius	 Max. Working Pressure		 Min. burst Pressure		 weight
	Size	Inch	DN	mm	Mm	Bar	PSI	Bar	PSI	g/m
0871	-3	3/16 "	5	9,70	30	360	5200	1440	20800	120
0872	-4	1/4 "	6	11,70	40	310	4500	1240	18000	165
0873	-5	5/16 "	8	13,20	55	250	3600	1000	14400	190
0874	-6	3/8 "	10	15,50	65	225	3200	900	12800	230
0875	-8	1/2 "	12	18,80	85	190	2700	760	10800	300
0876	-10	5/8 "	16	22,00	115	140	2000	560	8000	335
0877	-12	3/4 "	19	25,80	145	115	1600	460	6400	440
0878	-16	1 "	25	33,00	180	95	1300	380	5200	650

Marking : Transparent tape, Red and white color printing .

PARAGON - TO HYDRAULIC 0871 1SB STEEL BRAID ANTIABRASION 1/4" DN4 WP310 bar 4500 psi MADE IN ITALY Batch no xxxx