098 R7 Paint spray & solvents

Thermoplastic hose for medium pressure paint spray and solvent applications
From 140 to 210 bar (2000 to 3000 psi)



FEATURES

Inner Tube
Polyamide PA6

Reinforcement
One or two braids of synthetic fiber

Cover
Polyurethane, blue, pinpricked, black ink-jet branding

Applications
- Airless paint spray systems
- Applications requiring high chemical resistance to solvents and aggressive fluids

Features
- Polyamide tube construction
- Yarn braid design for lightweight and high flexibility
- Blue pinpricked cover

Description
Medium pressure hose with blue cover particularly designed for paint spray and solvent applications with increased resistance to abrasion. 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 not 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

Specifications
SAE 100R7 / EN855 - R7 / ISO3949 -R7

APPLICATIONS

PACKAGING

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	carbon	stainless
0981	-3	3/16"	5	5,00	0,197	9,60	0,378	210	3000	840	12000	4:1	25	0,98	60	0,040	SAB111	SAB811
0982	-4	1/4"	6	6,50	0,256	12,20	0,480	210	3000	840	12000	4:1	35	1,38	95	0,064	SAB121	SAB821
0984	-6	3/8"	10	9,70	0,382	16,00	0,630	160	2300	640	9200	4:1	55	2,17	140	0,094	SAB141	SAB841
0985	-8	1/2"	12	13,00	0,512	20,30	0,799	140	2000	560	8000	4:1	75	2,95	210	0,141	SAB151	SAB851