

BR7

BR7 is a medium-pressure, twin-line thermoplastic hose with a non-perforated cover. It is compatible with petroleum-, water- and synthetic-based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery requiring SAE 100R7 non-conductivity standards.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:
SAE 100R7

Inner Tube
Polyester

Reinforcement
Synthetic fiber

Cover
Orange urethane

Temperature Range
-65°F to 212°F (-54°C to 100°C)
Note: Maximum temperature for water-based and fire-resistant fluids is 150°F (66°C)

KEY FEATURES

- Non-conductive
- Twin-Line Hose
- 4:1 Safety Factor

BRANDING

BR7-08 **SAE 100R7 (Non-Conductive)** **2250 PSI (15.5 MPa)**
1/2" (DN12)

Part Number	SAP Number	Hose Size ID	Hose OD	Max. Working Pressure	Min. Bend Radius	Weight	Fitting
		in.	in. mm	psi MPa	in. mm	lbs./ft.	
BR7-04	20243684	1/4	0.49 12.3	2750 19.1	1.3 33	0.12	T7
BR7-05	20243685	5/16	0.58 14.7	2500 17.2	1.8 46	0.15	T7
BR7-06	20243686	3/8	0.64 16.1	2250 15.5	2.0 51	0.19	T7
BR7-08	20243687	1/2	0.82 20.7	2250 15.5	3.0 76	0.29	T7