

SR7

SR7 is a medium-pressure, thermoplastic hose with a perforated cover. It is compatible with petroleum-, water- and synthetic-based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

SAE 100R7
EN 857 R7

Exceeds SAE minimum bend radius

Inner Tube
Nylon

Reinforcement
Synthetic fiber

Cover
Black urethane, pin-pricked

Temperature Range
-40°F to 212°F (-40°C to 100°C)
Note: Maximum temperature for water-based and fire-resistant fluids is 150°F (66°C)

KEY FEATURES

- Made for tight bends
- 4:1 Safety Factor

BRANDING

Continental SR7-08 SAE 100R7 / EN 855 R7 2000 PSI (13.8 MPa)
1/2" (DN12)

#	SAP									
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.	
SR7-02	20243607	1/8	0.34	8.5	2500	17.2	0.5	13	0.03	T7
SR7-03	20243608	3/16	0.43	10.8	3000	20.7	0.8	20	0.05	T7
SR7-04	20243609	1/4	0.51	13.0	3000	20.7	1.3	33	0.06	T7
SR7-05	20243650	5/16	0.59	15.1	2500	17.2	1.8	46	0.07	T7
SR7-06	20243651	3/8	0.67	17.0	2250	15.5	2.0	51	0.10	T7
SR7-08	20243652	1/2	0.82	20.7	2000	13.8	3.0	76	0.14	T7
SR7-12	20243653	3/4	1.07	27.1	1250	8.6	5.0	127	0.19	T7
SR7-16	20243654	1	1.34	34.0	1000	6.9	8.0	203	0.26	T7

HOSE



SR7
Thermoplastic

Compatible Fittings
All fittings compatible with SR7 are listed in Section 7 (starting on page 286).