

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

 **ContiTech SR7-08**

SAE 100R7 / EN 855 R7
1/2" (DN12)

2000 PSI (13.8 MPa)

										
Part Number	SAP Number	Hose Size ID	Hose OD	Hose OD	Max. Working Pressure	Max. Working Pressure	Min. Bend Radius	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

 **ContiTech**

SR7

Thermoplastic

Compatible Fittings

All fittings compatible with SR7 are listed in Section 7 (starting on page 272).