

SR3

SR3 is a low-pressure, textile reinforced hose for petroleum- or water-based hydraulic fluids or pneumatic applications. It is not to be used for air brake.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

SAE 100R3
EN 854 R3

Meets flame resistance
USMSHA Designation

Inner Tube
CR (Polychloroprene)

Reinforcement
Two textile braids

Cover
Black CR (Polychloroprene)

Temperature Range
-40 F to 212 F (-40 C to 100 C)

KEY FEATURES

4:1 4:1 Safety Factor

BRANDING

Continental **SR3-08** **SAE 100R3 / EN 854 R3 1/2" (DN12)** **1000 PSI (6.9 MPa)** **MSHA 2G-1C-14C/30**

#	SAP	Hose Size ID	Hose OD		Max. Working Pressure		Min. Bend Radius		Weight	Fitting
Part Number	SAP Number	in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
SR3-04	20240260	1/4	0.56	14.3	1250	8.6	3.0	76	0.12	UC
SR3-06	20240261	3/8	0.75	19.1	1125	7.8	4.0	102	0.17	UC
SR3-08	20240262	1/2	0.94	23.8	1000	6.9	5.0	127	0.25	UC
SR3-10	20553192	5/8	1.06	27.1	884	6.1	5.5	140	0.31	UC
SR3-12	20240275	3/4	1.25	31.8	750	5.2	6.0	152	0.43	UC
SR3-16	20240276	1	1.50	38.1	565	3.9	8.0	203	0.51	UC

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Low Pressure

Compatible Fittings
All fittings compatible with SR3 are listed in Section 5 (starting on page 246).

HOSE
Continental