



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**
- Meets flame resistance
 - **USMSHA designation**

- Inner Tube**
CR (Polychloroprene) Black
- Reinforcement**
Two textile braids
- Cover**
CR (Polychloroprene) Black
- Temperature Range**
-40°F / -40°C ~ 212°F / 100°C

Key Features

4:1 Safety Factor

Branding

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

SR3

Product Numbers

SAP	Product #	ID	ID		OD		Max Working Pressure		Bend Radius		MIN BURST Pressure		Fitting Type	Weight (lb/ft)
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.	PSI	Mpa		
20240260	SR3-04	1/4	0.25	6.40	0.56	14.30	1250	8.6	3.00	76.00	5000	34.50	UC	0.12
20240261	SR3-06	3/8	0.38	9.50	0.75	19.00	1125	7.8	4.00	102.00	4500	31.00	UC	0.17
20240262	SR3-08	1/2	0.50	12.70	0.94	23.80	1000	6.9	5.00	127.00	4000	27.60	UC	0.25
20553192	SR3-10	5/8	0.63	15.90	1.06	27.10	884	6.1	5.50	140.00	3528	24.40	UC	0.34
20240275	SR3-12	3/4	0.75	19.00	1.25	31.80	750	5.2	6.00	152.00	3000	20.70	UC	0.43
20240276	SR3-16	1	1.00	25.40	1.50	38.10	565	3.9	8.00	203.00	2260	15.60	UC	0.51