

Continental

SCP3

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SCP3 is made for high-pressure hydraulic applications designed to replace SAE 100R17 where higher pressures and a more flexible hose are required.

Performance + Specs

Meets or exceeds the performance requirements of:

- **SAE 100R17**

Meets Flame Resistance

- **USMSHA Designation**

Inner Tube

Nitrile (NBR) Black

Reinforcement

One braid of high-tensile steel wire (sizes 1/4",

Cover

CR (Polychloroprene) Black

Temperature Range

-40°F / -40°C ~ 212°F / 100°C

Key Features

4:1 Safety Factor

Handles Constant Pressure

SAE J1942/ U.S. Coast Guard

Branding

SCP3-04 SAE 100R17 1/ 4" (6.4 MM) 3045 PSI 20.7 MP MSHA 2G-1C -14C/12 MADE IN USA

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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		
20318573	SCP3-04	1/4	0.25	6.40	0.50	12.70	3045	21	2.00	51.00	12180	84.00	B2	0.11
20317756	SCP3-06	3/8	0.38	9.50	0.65	16.50	3045	21	2.50	64.00	12180	84.00	B2	0.17
20318576	SCP3-08	1/2	0.50	12.70	0.78	19.80	3045	21	3.50	89.00	12180	84.00	B2	0.28
20608301	SCP3-10	5/8	0.63	15.90	0.95	24.10	3045	21	4.00	102.00	12180	82.70	B2	0.41
20470795	SCP3-12	3/4	0.75	19.00	1.13	28.70	3045	21	5.00	127.00	12180	84.00	B2	0.55
20329003	SCP3-16	1	1.00	25.40	1.44	36.60	3045	21	6.00	152.00	12180	84.00	B2	0.82