

XCP6S

XCP6S is for very high-pressure hydraulic applications requiring extra abrasion resistance. It has excellent impulse performance and flexibility.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of: **SAE 100R15, EN 856 4SP**

Bend radius up to 1/2 that of SAE

Flame-resistant **MSHA compliant cover**

Color-coded pressure range system for easy identification

XCP6S Maximum Working Pressure 6100 psi

Inner Tube

Synthetic rubber

Reinforcement

Four or six alternating layers of spiraled high-tensile steel wire

Cover


Black synthetic rubber with extra abrasion-, oil- and weather-resistance

Temperature Range


-40°F to 250°F (-40°C to 131°C)

KEY FEATURES

~~LIFE~~™ Extended Life™ Cover

 Handles constant pressure

 1/2 Bend

 4:1 4:1 Safety Factor

BRANDING

Continental ContiTech **X-Life™ XCP6S-08** SAE 100R15 / EN 856 1/2" (R15) **6100 PSI** 42 MPa 420 BAR Flame Resistant **MSHA 2G-1C-14C/45**

#	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.	
XCP6S-06	20882967	3/8	0.84	21.4	6100	42	3.5	90	0.48	SG
XCP6S-08	20879438	1/2	0.97	24.6	6100	42	3.5	90	0.58	SG
XCP6S-10	20889839	5/8	10.4	26.5	6100	42	4.7	120	0.73	SG
XCP6S-12	20864030	3/4	1.27	32.2	6100	42	4.7	120	1.09	SG
XCP6S-16	20879440	1	1.53	38.9	6100	42	5.9	150	1.46	SG
XCP6S-20	20882970*	1 ¼	2.03	51.5	6100	42	17.5	445	2.41	SG
XCP6S-24	20864033	1 ½	2.20	55.8	6100	42	20.8	530	3.02	SE
XCP6S-32	20880050	2	2.86	72.7	6100	42	24.8	630	2.20	SE

HOSE

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Constant Pressure / Very High Pressure

Compatible Fittings

SG fittings are listed in Section 2 (page 165).
SE fittings are listed in Section 3 (page 202).