Hydraulic Hose 39

XCP4S

XCP4S 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 100R12, EN 856 4SH

Bend radius up to 1/2 that of SAE

Flame-resistant MSHA compliant cover

Color-coded pressure range system

for easy identification

XCP4S Maximum Working Pressure 4100 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





Handles constant pressure



1/2 Bend



4:1 Safety Factor



U.S. Coast Guard

BRANDING

 (Ontinental 5
 X-Life™ XCP4S-08
 SAE 100R12 / EN 856 1 1/4" (R12)
 4100 PSI 28 MPa 280 BAR
 Flame Resistant
 MSHA 2G-1C-14C/45

(#)	SAP Number	Hose Size ID	Hose OD		Max. Working Pressure		Min. Bend Radius		(b) Weight	Fitting
Part Number										
		in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
XCP4S-06	20854290	3/8	0.80	20.25	4100	28	2.6	65	0.40	SG
XCP4S-08	20854291	1/2	0.94	23.8	4100	28	3.5	90	0.52	SG
XCP4S-10	20854292	5/8	1.08	27.4	4100	28	3.9	100	0.70	SG
XCP4S-12	20854293	3/4	1.21	30.7	4100	28	4.7	120	0.90	SG
XCP4S-16	20864021	1	1.50	38.0	4100	28	5.9	150	1.20	SG
XCP4S-20	20867345	1 1/4	1.79	45.5	4100	28	10.6	270	1.71	SG
XCP4S-24	20867346	1 ½	2.11	53.5	4100	28	13.0	330	2.19	SG
XCP4S-32	20882961	2	2.59	65.9	4100	28	24.8	630	3.23	SG