

Continental

X-LIFE™

XCP4S

X-Life™ XCP4S

X-LIFE™XCP4S is for very high-pressure hydraulic applications requiring extra abrasion resistance. It has excellent impulse performance and flexibility.

Performance + Specs

Meets Flame Resistance

- **USMSHA Designation**

Meets or Exceeds:

- **SAE 100R12**
- **EN856 4SH**

Color-coded layline system

to identify pressure differences

-24 & -32 Pending approval for USCG

Inner Tube

Synthetic Rubber Black

Reinforcement

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

Cover

Synthetic Rubber Black

Temperature Range

-40°F / -40°C ~ 250°F / 121°C

Key Features

✓ 1/2 Bend Radius

✓ 4:1 Safety Factor

✓ Extended Life™ Cover

✓ Handles Constant Pressure

✓ SAE J1942/ U.S. Coast Guard

Branding

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

X-Life™ XCP4S

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		
20854290	XCP4S-06	3/8	0.38	9.50	0.80	20.25	4100	28	2.60	65.00	16400	113.00	SG	0.4
20854291	XCP4S-08	1/2	0.50	12.70	0.94	23.80	4100	28	3.50	90.00	16400	113.00	SG	0.52
20854292	XCP4S-10	5/8	0.63	15.90	1.08	27.40	4100	28	3.90	100.00	16400	113.00	SG	0.7
20854293	XCP4S-12	3/4	0.75	19.00	1.21	30.70	4100	28	4.70	120.00	16400	113.00	SG	0.9
20864021	XCP4S-16	1	1.00	25.40	1.50	38.10	4100	28	5.90	150.00	16400	113.00	SG	1.2
20867344	XCP4S-20	1-1/4	1.25	31.80	1.79	45.50	4100	28	10.60	270.00	16400	113.00	SG	1.71
20867346	XCP4S-24	1-1/2	1.50	38.00	2.11	53.50	4100	28	13.00	330.00	16400	113.00	SG	2.19
20882961	XCP4S-32	2	2.00	51.00	2.59	65.90	4100	28	24.80	630.00	16400	113.00	SG	3.23

Continental Arctic LCP4S

Arctic® LCP4S

Arctic® LCP4S is made for high-pressure service with tight bends for petroleum- and water-based hydraulic fluids.

Performance + Specs

- SAE 100R12
- EN 856 4SH
- MSHA Flame Resistant

Inner Tube

Nitrile (NBR) Black

Reinforcement

4 or 6 Layers of Spiraled High-Tensile Steel Wire

Cover

CR (Polychloroprene) Black

Temperature Range

-70°F / -57°C ~ 212°F / 100°C

Key Features

1/2 Bend Radius

4:1 Safety Factor

Low Temperature Rating

Branding

CONTINENTAL ARCTIC® LCP4S-12 SAE100R12, EN 856 1" 4100 PSI 28.0 MPA 280 BAR MSHA 2G-1C-14C/45

X-Life™ XCP4S

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		
20854290	XCP4S-06	3/8	0.38	9.50	0.80	20.25	4100	28	2.60	65.00	16400	113.00	SG	0.4
20854291	XCP4S-08	1/2	0.50	12.70	0.94	23.80	4100	28	3.50	90.00	16400	113.00	SG	0.52
20854292	XCP4S-10	5/8	0.63	15.90	1.08	27.40	4100	28	3.90	100.00	16400	113.00	SG	0.7
20854293	XCP4S-12	3/4	0.75	19.00	1.21	30.70	4100	28	4.70	120.00	16400	113.00	SG	0.9
20864021	XCP4S-16	1	1.00	25.40	1.50	38.10	4100	28	5.90	150.00	16400	113.00	SG	1.2
20867344	XCP4S-20	1-1/4	1.25	31.80	1.79	45.50	4100	28	10.60	270.00	16400	113.00	SG	1.71
20867346	XCP4S-24	1-1/2	1.50	38.00	2.11	53.50	4100	28	13.00	330.00	16400	113.00	SG	2.19
20882961	XCP4S-32	2	2.00	51.00	2.59	65.90	4100	28	24.80	630.00	16400	113.00	SG	3.23

Arctic® LCP4S

Product Numbers

SAP	Product #	ID	ID	OD	Max Working Pressure		Bend Radius		Fitting Type	Weight (lb/ft)		
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.		
21057238	LCP4S-06X200CL	3/8	0.38	9.50	0.80	20.32	4100	28.27	2.60	66.04	SG	0.4
21065598	LCP4S-08X200CL	1/2	0.50	12.70	0.94	23.80	4100	28.27	3.50	88.90	SG	0.52
21065609	LCP4S-10X200CL	5/8	0.63	15.90	1.08	27.43	4100	28.27	3.90	99.06	SG	0.7
21057239	LCP4S-12X200CL	3/4	0.75	19.05	1.21	30.73	4100	28.27	4.70	119.38	SG	0.9
21065571	LCP4S-16X200CL	1	1	25.40	1.50	38.10	4100	28.27	5.90	149.86	SG	1.2
21058020	LCP4S-20X200CL	1-1/4	1.25	31.75	1.79	45.47	4100	28.27	10.60	269.24	SG	1.71

No Fittings Found