

Extended Life™ XR16SC

Extended Life™ XR16SC is for high-pressure service with tight bends needing abrasion resistance and flexibility. It is made for use with petroleum- and water-based hydraulic fluids. This hose has excellent impulse performance and flexibility, exceeding SAE 100R2 and SAE 100R16 standards.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:
SAE 100R16
EN 857 2SC

Meets flame resistance
USMSHA Designation

Meets higher
EN/DIN Pressures

Inner Tube NBR (Nitrile)

Reinforcement
Two braids of high-tensile steel wire

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

Temperature Range
-40°F to 212°F (-40°C to 100°C)

KEY FEATURES

 **Extended Life™ Cover**

 **Made for tight bends**

 **SAE J1942/ U.S. Coast Guard**

 **4:1 Safety Factor**

BRANDING

 **X-Life™ XR16SC-08** **SAE 100R16 / EN 857 2SC 1/2" (DN12)** **5000 PSI 34.5 MPa** **MSHA 2G-1C-14C/37** **MADE IN USA**

							
Part Number	SAP Number	Hose Size ID	Hose OD	Max. Working Pressure	Min. Bend Radius	Weight	Fitting
		in.	in. mm	psi MPa	in. mm	lbs./ft.	
XR16SC-04	20693982	1/4	0.54 13.70	5800 40.0	2.0 51	0.18	B2
XR16SC-06	20693983	3/8	0.70 17.70	5000 34.5	2.5 64	0.27	B2
XR16SC-08	20693984	1/2	0.81 20.60	5000 34.5	3.5 89	0.36	B2
XR16SC-10	20693985	5/8	0.95 24.20	4000 30.0	4.0 102	0.41	B2
XR16SC-12	20693987	3/4	1.10 28.00	3500 24.1	5.0 127	0.55	B2
XR16SC-16	20693988	1	1.40 35.50	3000 20.6	6.0 152	0.83	B2
XR16SC-20	20899538	1 ¼	1.74 44.3	2250 15.5	8.25 210	1.12	B2
XR16SC-24	21010293	1 ½	1.98 50.3	2000 13.8	9.84 250	1.31	B2SC
XR16SC-32	21010296	2	2.52 64.1	1600 11.0	12.52 318	1.83	B2