

Continental **X LIFE™** **XR18**

X-Life™ XR18

XR18 is a highly flexible thermoplastic hose, even in cold temperatures. It has a compact size with a small OD and a lightweight, yet rugged, construction. Applications for this hose include forklifts, construction equipment, general hydraulic applications, chemical and gas transfer, agricultural equipment, material handling, freezer applications, machine tools and robotics, lubrication equipment and portable hydraulic tools.

Performance + Specs

- SAE 100R18
- ISO3949-R18

Inner Tube

Polyester Black

Reinforcement

1 or 2 Layers, Braided Synthetic Fibers

Cover

Polyurethane, Non Pin-Pricked Black

Temperature Range

-40°F / -40°C ~ 212°F / 100°C

Key Features

- ✓ 4:1 Safety Factor
- ✓ Flexible at low temperature
- ✓ High Temperature

Branding

CONTINENTAL X LIFE™ XR18-04 1/4 (DN6) SAE100R18 3000 PSI (21.0 MPA)

X-Life™ XR18

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		
21151364	XR18-04	1/4	.25	6.35	0.46	11.80	3046	21.00	1.38	35.00	12184	84.01	UC	0.17
21151365	XR18-06	3/8	.38	9.65	0.65	16.50	3046	21.00	1.77	45.00	12184	84.01	UC	0.19
21151366	XR18-08	1/2	.50	12.70	0.83	21.20	3046	21.00	2.76	70.00	12184	84.01	UC	0.2

No Fittings Found