



## 718 100R18 Thermoplastic - Ultimate Flex™

Meets or exceeds requirements SAE 100R18 / ISO3949 / MSHA approved.



- Tube:** CoPolyester
- Reinforcement:** 1 or 2 High-tensile polyester braid
- Cover:** Black, low friction, high-abrasion, UV resistant polyester - micro perforated
- Temperature:** -54°C to +100°C (-65°F to +212°F) Max working temp. of air and fluids containing water (+70°C (+158°F))
- Packaging:** Reels
- Application:** Excellent flex life and low temperature range hose designed to excel in lift truck (over-the-sheave), general hydraulics, lubrication, machine tool, marine steer system, air/gas systems.

PART NUMBER	HOSE I.D.	HOSE O.D.		MAX W.P. (psi)	MIN. BURST PRESSURE (psi)	MIN. BEND RADIUS		WEIGHT (lbs/ft)	ONE PIECE
	(in)	(in)	(mm)			(in)	(mm)		COUPLINGS
718-03	3/16	0.43	11.0	3,000	12,000	0.26	18.0	0.06	P
718-04	1/4	0.49	12.4	3,000	12,000	0.98	25.0	0.08	P
718-05	5/16	0.60	15.2	3,000	12,000	1.34	34.0	0.10	P
718-06	3/8	0.67	17.0	3,000	12,000	1.77	45.0	0.12	P
718-08	1/2	0.80	20.3	3,000	12,000	2.76	70.0	0.17	P