

SAE100R4 **ACCESSORY HOSE**

PREMIUM SUCTION

This low-pressure hydraulic hose is designed specifically for oil suction and discharge applications. Meets or exceeds SAE J517 100R4 standards.



TECHNICAL DETAILS

CONSTRUCTION

Inner Tube: Synthetic rubber
Reinforcement: One high-tensile helix wire
Outer Cover: Oil and weather-resistant synthetic rubber, black

APPLICATION

Vacuum applications with petroleum-based hydraulic fluids.

SPECIFICATIONS

Standards: Meets or exceeds SAE J517 100R4
Temperature Range: -25°C - 100°C
Hose Tails: Low-pressure tails (e.g. QAEX, QEBEX) with super clamps, K series, L series

Part Number	Size (in)	ID (mm)	OD (mm)	Working PSI	Clamps Used	Min. Bend Radius (mm)	Reel Length (m)	Weight (kg/m)
100R4-12	3/4	19.0	30.0	300	SC29-31W2	125	40	0.70
100R4-16	1	25.0	38.0	245	SC37-40W2	150	40	0.95
100R4-20	1 1/4	32.0	45.0	200	SC43-47W2	200	40	1.00
100R4-24	1 1/2	38.0	52.0	150	SC51-55W2	225	40	1.10
100R4-32	2	51.0	65.0	100	SC63-68W2	300	20	2.00
100R4-40	2 1/2	64.0	78.0	60	SC73-79W2	355	20	2.49
100R4-48	3	76.0	90.0	60	SC85-91W2	460	20	3.26