

TX4000 **EXTREME CONDITION**

MULTISPIRAL HOSE

This highly flexible, multisprial, compact hydraulic hose is designed for extreme conditions. Featuring an ultra-durable cover that exceeds the industry standard, excellent ozone resistance, and a bend-radius that outperforms most, this hose is guaranteed to endure even the harshest industrial, environmental and climatic conditions in Australia. Performance tested to 500,000 cycles at 133% of its working pressure.



TECHNICAL DETAILS

CONSTRUCTION

Inner Tube: Synthetic rubber
Reinforcement: Four spirals of high-tensile steel separated by synthetic rubber layers
Outer Cover: Oil, weather, and abrasion resistant synthetic rubber, black, MSHA compliant, improved Ozone resistance

APPLICATION

High-pressure applications where a high degree of flexibility is required. Suitable for the passage of mineral and vegetable oils, water-based solutions, water, air and inert gases.

SPECIFICATIONS

Standards: Meets or exceeds SAE J517 100R12 and EN856 R12
Approvals: DNV, MSHA, ABS, MED
Temperature Range: -40°C - 121°C
Hose Tails: L series

Part Number	Size (in)	ID (mm)	OD (mm)	Working PSI	Min. Burst Pressure (PSI)	Min. Bend Radius (mm)	Reel Length (m)	Weight (kg/m)
TX4000-06	3/8	9.5	19.7	4100	16400	65	60	0.60
TX4000-08	1/2	12.7	22.7	4100	16400	90	60	0.80
TX4000-12	3/4	19.0	30.0	4100	16400	120	60	1.10
TX4000-16	1	25.4	37.0	4100	16400	150	60	1.40