

# TX6000 **EXTREME CONDITION**

## MULTISPIRAL COMPACT

This highly flexible, multispiral, hydraulic hose is designed for extreme conditions. Featuring an ultra-durable cover that exceeds the industry standard tenfold, 2000-hour 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 up to 500,000 cycles @7300psi & 120% over its working pressure.



## TECHNICAL DETAILS

### CONSTRUCTION

- Inner Tube:** Synthetic rubber
- Reinforcement:** Four\* or six\*\* plies of spirally-wrapped, high-tensile wire separated by synthetic rubber layers
- Outer Cover:** Oil, weather, and abrasion resistant synthetic rubber, black, MSHA compliant, 2000hr Ozone resistance

\*Four plies: -06 to -16 | \*\*Six plies: -20 to -32

### APPLICATION

Extremely high-pressure applications that require a higher degree of flexibility compared to conventional spiral hose. Suitable for the passage of mineral and vegetable oils, water-based solutions, water, air and inert gases.

### SPECIFICATIONS

- Standards:** Meets or exceeds SAE J517 100R15 and ISO 18752-CC
- Approvals:** MSHA, ISO 6805
- Temperature Range:** -40°C - 121°C
- Hose Tails:** L series (-06 and -08), N series (-10 to -32)

Part Number	Size (in)	ID (mm)	OD (mm)	Working PSI	Min. Burst Pressure (PSI)	Min. Bend Radius (mm)	Reel Length (m)	Weight (kg/m)
TX6000-06	3/8	9.9	20.2	6090	24360	65	100	0.67
TX6000-08	1/2	13	22.9	6090	24360	90	100	0.78
TX6000-10	5/8	16.4	26.5	6090	24360	100	100	1.05
TX6000-12	3/4	19.5	30.5	6090	24360	120	100	1.36
TX6000-16	1	25.9	37.5	6090	24360	150	100	1.95
TX6000-20	1 1/4	32.5	47.3	6090	24360	400	40	3.77