

# TX2 **EXTREME CONDITION**

## TWO-WIRE HOSE

This double-wire, non-skive, compact 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 to 200,000 cycles at 133% of its working pressure.



## TECHNICAL DETAILS

### CONSTRUCTION

**Inner Tube:** Synthetic rubber  
**Reinforcement:** Two braids of high-tensile steel wire  
**Outer Cover:** Oil, weather, and abrasion resistant synthetic rubber, black, MSHA compliant, 2000hr Ozone resistance

### APPLICATION

Ideal for hydraulic systems serviced with petroleum and water-based fluids.

**Air Applications:** For air and inert gas applications, the cover should be pinpricked.

### SPECIFICATIONS

**Standards:** Meets or exceeds SAE 100R16-S, SAE J517 100R16, DIN EN 857 2SC and SAE J517 100R19 (-04 to -12)  
**Approvals:** MSHA, ISO 6805 (-08 to -16)  
**Temperature Range:** -40°C - 100°C  
**Hose Tails:** K 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)
TX2-04	1/4	6.6	13.4	6525	26100	45	150	0.27
TX2-06	3/8	9.9	16.8	5585	22340	65	140	0.38
TX2-08	1/2	13.0	20.5	5075	20300	90	100	0.52
TX2-10	5/8	16.4	23.7	4205	16820	100	160	0.61
TX2-12	3/4	19.5	27.7	4060	16240	120	130	0.79
TX2-16	1	26.0	35.6	2900	11600	150	85	1.15