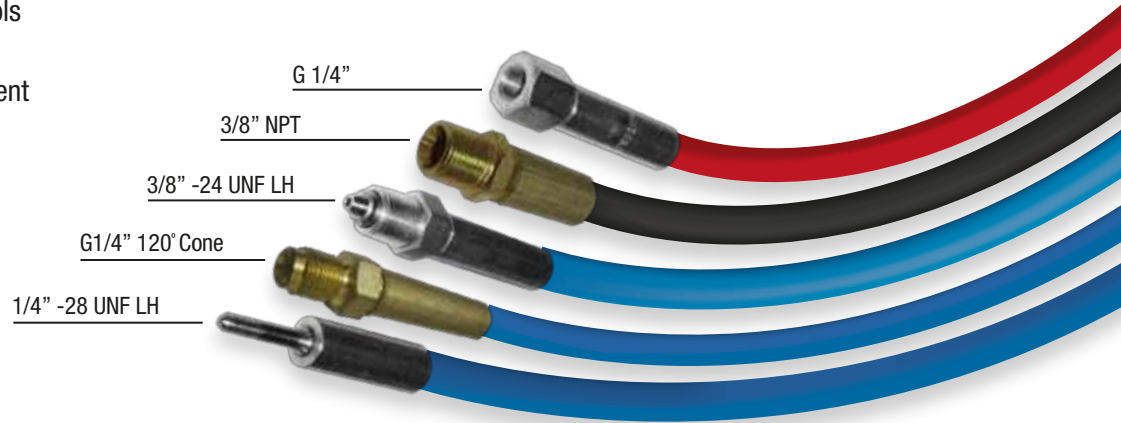


MAXIMATOR supply ultra high pressure hoses from 1,000bar, 1,800bar, 2,500bar and coupled with a wide range of hose fittings.

Typical applications for MAXIMATOR hoses:

- Bolt Tensioning & Torque Tools
- Hydraulic Jacks
- Controls for Service Equipment
- Pressure Testing for Valves
- Tooling and Control Panels
- Water Blasting



HOSE TYPE	MX 1000	MX 1800	MX 2500
WORKING PRESSURE	1000 Bar	1800 Bar	2500 Bar
BURST PRESSURE	2500 Bar	4500 Bar	6250 Bar
ID ∅	6.3mm	5.0mm	4.8mm
OD ∅	11.5mm	11.2mm	13.2mm
MIN.BEND RADIUS	110mm	150mm	200mm
PRESSURE SUPPORT	2 Layers	4 Layers	6 Layers
COLOUR	Black	Blue	Red
TEMPERATURE RANGE	-30°C to -60°C	-30°C to -60°C	-30°C to -60°C
WEIGHT	175g/m	260g/m	450g/m

HOSE FITTING	MX 1000	MX 1800	MX 2500
Swivel Nut 1/4" JIC	■		
Male Fitting 1/4" NPT	■		
Male Fitting 3/8" NPT	■		
G1/4" Male for Usit Ring	■	■	
G1/4" Male with 120° Cone		■	■
G1/4" Female Swivel		■	■
MX14x1.5 Female Swivel		■	
9/16"-18 UNF Female Swivel		■	■
1/4"x28 UNF LH AISI 316Ti		■	■
1/4" Collar & Gland		■	■
3/8"x24 UNF LH AISI 316Ti		■	■
3/8" Collar & Gland		■	■
9/16"x18 UNF LH AISI 316Ti		■	■
9/16" Collar & Gland		■	■

Note: If gaseous media is used, a safety factor 1 to 6 between working pressure and burst pressure will have to be maintained. In this case, test pressure is 25% of the burst pressure.