Hydraulink

HIGH PRESSURE HOSE

M4K-XTF

TWO WIRE BRAID HOSE - XTF COVER
BRAIDED WIRE REINFORCED HOSE - SAE 100R19



- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: High pressure hydraulic applications. Easy to route and to install in tight areas.
- Internal tube: Nitrile based.
- Reinforcement: Two braids of high tensile steel wire.
- External cover: NBR/PVC based. MSHA approved.
- Temperature range: -40°C to +100°C constant and +121°C intermittent.
- Standards: SAE 100R19. ISO 11237-1. Meets or exceeds EN 857 2SC performance requirements.
- Characteristics: Alternative to spiral hoses in high pressure lines where flexibility is required. M4K hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols and vegetable oils as well as petroleum-based fluids.
- Special item - please contact Hydraulink for further details and availability.
- -XTF (XtraTuff™) hose lasts up to 25 times longer than standard hose during hose-to-hose and hose-to-metal abrasion tests per ISO 6945.

Part Number	Internal Size	Internal DN	Internal Diameter (in)	External Diameter (mm)	Working Pressure (psi)	Working pressure (bar)	Min burst pressure (psi)	Min burst pressure (bar)	Min bend radius (mm)
4M4K-XTF	04	6	1/4	13.7	4000	280	16000	1120	50
6M4K-XTF	06	10	3/8	17.5	4000	280	16000	1120	65
8M4K-XTF	08	12	1/2	20.8	4000	280	16000	1120	90
10M4K-XTF	10	16	5/8	25.0	4000	280	16000	1120	100
12M4K-XTF	12	19	3/4	29.0	4000	280	16000	1120	120

Please contact Hydraulink for further details and availability. Hydraulink reserve the right to change technical specifications without notice.