

M3K

HYDRAULIC



Hydraulic applications

#								
	inch	mm		bar	psi	bar	psi	
4M3K	1/4	6	12.2	224	3,250	896	13,000	13.1
6M3K	3/8	10	16	224	3,250	896	13,000	50.8
8M3K	1/2	12	20.3	224	3,250	896	13,000	71.1

APPLICATIONS

High-pressure hydraulic oil lines. Exceeds ISO 18752 Grade B, SAE 100R17 and ISO11237 R17 working pressure. M3K hose has smaller exterior dimensions and significantly tighter bend radius than other SAE 100R1 and 100R2 hose.

FEATURES

- Isobaric hose, 3,250 psi working pressure
- Very flexible hose when compared to 1 and 2 wire product.

CONSTRUCTION

Core tube:

Black, oil resistant, synthetic rubber (Nitrile - Type C).

Pressure reinforcement:

Braided high-tensile steel wire.

Cover:

Black, oil, abrasion and weather resistant synthetic rubber (Modified Nitrile – Type C). Colour coded layline. Available with unique abrasion-resistant MegaTuff® or XtraTuff™ cover.

TEMPERATURE RANGE

-40°C to +100°C.

Please Note: We reserve the right to make technical changes without notice.