

MXG4K HYDRAULIC



Hydraulic applications

| # | | | | | | | | | |
|-------|------|----|------|-----|-------|------|--------|-----|--|
| | inch | mm | mm | bar | psi | bar | psi | mm | |
| 6MXG | 3/8 | 10 | 17.7 | 280 | 4,060 | 1120 | 16,240 | 65 | |
| 8MXG | 1/2 | 12 | 20.7 | 280 | 4,060 | 1120 | 16,240 | 90 | |
| 10MXG | 5/8 | 16 | 25.2 | 280 | 4,060 | 1120 | 16,240 | 100 | |
| 12MXG | 3/4 | 19 | 28.9 | 280 | 4,060 | 1120 | 16,240 | 120 | |
| 16MXG | 1 | 25 | 38.0 | 280 | 4,060 | 1120 | 16,240 | 150 | |

APPLICATIONS

MXG™ 4K is an innovative addition to Gates premium, MegaSys™ Hydraulics portfolio that leverages our materials science and process technologies to deliver a lighter weight, flexible and more compact solution without compromising performance.

FEATURES

- 1,000,000 cycle impulse life exceeds industry standards (2X spiral and 5X wire braid standards)
- Compact construction with excellent flexibility and lower force-to-bend for faster and more ergonomic installation (Force to Bend is 40% better and OD is 8% smaller)
- 30% lighter weight for easier handling and installation
- Gates new XtraTuff™ Plus cover comes standard on MXG, providing abrasion and ozone resistance

CONSTRUCTION

Core tube: Black, oil resistant, synthetic rubber (Nitrile - Type C)
Pressure reinforcement: Two layers of braided high-tensile steel wire
Cover: Black, XtraTuff™ Plus abrasion resistant, ozone resistant, synthetic rubber; smooth cover

TEMPERATURE RANGE

-40°C to 121°C.

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