

# GATES M2T MEGAFLEX®



## General applications

| #     |      |      |     |       |      |        |     | Length |
|-------|------|------|-----|-------|------|--------|-----|--------|
|       | inch | mm   | bar | psi   | bar  | psi    | mm  |        |
| 4M2T  | 1/4  | 13.7 | 414 | 6,000 | 1655 | 24,000 | 38  | 167    |
| 6M2T  | 3/8  | 17.5 | 345 | 5,000 | 1379 | 20,000 | 50  | 117    |
| 8M2T  | 1/2  | 20.6 | 297 | 4,300 | 1186 | 17,200 | 70  | 100    |
| 10M2T | 5/8  | 24.1 | 262 | 3,800 | 1048 | 15,200 | 75  | 67     |
| 12M2T | 3/4  | 27.9 | 241 | 3,500 | 966  | 14,000 | 95  | 67     |
| 16M2T | 1    | 35.1 | 172 | 2,500 | 690  | 10,000 | 114 | 50     |

## APPLICATIONS

High pressure hydraulic oil lines. Exceeds SAE 100R16 requirements and meets or exceeds EN 853 2SN. M2T hose has smaller exterior dimensions and significantly tighter bend radius. Meets flame resistance acceptance designations "MSHA 2G".

## FEATURES

- Compact design braided hose.
- Very flexible when compared to standard 2SN hose.

## CONSTRUCTION

**Core tube:** Black, oil-resistance, synthetic rubber (Nitrile-Type C).  
**Pressure reinforcement:** Two braids of high-tensile steel wire.  
**Cover:** Black, oil, abrasion and weather resistance, synthetic rubber (Modified Nitrile-Type C<sub>2</sub>).  
**Colour:** Black.

## TEMPERATURE RANGE

-40°C to +100°C.

**Please Note:** Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.