



# MaxFlex®

## NON-COLLAPSIBLE MULTIPURPOSE HOSE

This high quality **MaxFlex** multipurpose hose is suitable for fire industrial hose, to convey air, water, oil and petroleum for general industrial, oil and gas offshore application.

Extruded construction with USCG™ approved.



|                   |  |
|-------------------|--|
| TEMPERATURE RANGE | -20°C to +100°C  |
| CONSTRUCTION TUBE | Black EPDM rubber, resistant to 55% aromatic content                       |
| REINFORCEMENT     | High strength synthetic polyester braided (3 ply)                          |
| COVER             | Red ozone, weather chemical and oil resistant with flame retardant feature |
| SAFETY FACTOR     | 1 : 4 (Min. burst pressure 1000PSI)  |

| PRODUCT CODE   | NOMINAL<br>(inch) | I.D.<br>(mm) | O.D.<br>(mm) | WORKING PRESSURE |     | BENDING RADIUS<br>(mm) | COIL LENGTH<br>(mtr) |
|----------------|-------------------|--------------|--------------|------------------|-----|------------------------|----------------------|
|                |                   |              |              | bar              | psi |                        |                      |
| MAXMPH300-0014 | 1/4               | 6.3          | 14.0         | 20               | 300 | 49                     | 100                  |
| MAXMPH300-0038 | 3/8               | 9.5          | 17.0         | 20               | 300 | 82                     | 100                  |
| MAXMPH300-0050 | 1/2               | 12.7         | 22.0         | 20               | 300 | 106                    | 100                  |
| MAXMPH300-0058 | 5/8               | 16.0         | 25.0         | 20               | 300 | 131                    | 100                  |
| MAXMPH300-0075 | 3/4               | 19.0         | 29.0         | 20               | 300 | 153                    | 100                  |
| MAXMPH300-0078 | 7/8               | 22.0         | 32.0         | 20               | 300 | 179                    | 60                   |
| MAXMPH300-0100 | 1                 | 25.0         | 36.0         | 20               | 300 | 202                    | 60                   |
| MAXMPH300-0118 | 1-1/8             | 28.5         | 42.0         | 20               | 300 | 225                    | 30                   |
| MAXMPH300-0114 | 1-1/4             | 32.0         | 42.0         | 20               | 300 | 243                    | 30                   |
| MAXMPH300-0150 | 1-1/2             | 38.0         | 53.0         | 20               | 300 | 258                    | 30                   |

\*Other size, pressure ratings and colours available on request