

## GTHX High-Temp Fiber Spiral Hose - SAE 100R6 Low Pressure

### HOSE

HOSE/CPLG.  
SELECTION

G8K COUPLINGS

GLOBALSPIRAL  
COUPLINGS

PCM / PCS  
FERRULES

MEGACRIMP  
COUPLINGS

STAINLESS  
STEEL

POWER CRIMP  
COUPLINGS

LOC, GL AND GLP  
COUPLINGS

POLARSEAL  
COUPLINGS

POLARSEAL II  
COUPLINGS

C14 COUPLINGS

PCTS  
THERMOPLASTIC  
COUPLINGS

FIELD  
ATTACHABLE G1  
& G2 COUPLINGS

FIELD  
ATTACHABLE C5  
& C5E  
COUPLINGS

SURELOK AIR  
BRAKE  
COUPLINGS

ADAPTERS

QUICK  
DISCONNECT  
COUPLERS

LIVE SWIVEL

BALL VALVES

ACCESSORIES

EQUIPMENT AND  
PARTS

**Recommended For:** Hydraulic oil lines, heavy-duty transmission oil cooler lines and glycol anti-freeze solutions. Meets or exceeds requirements of SAE 100R6.

**Tube:** Black, specially compounded, synthetic rubber (Nitrile - Type C). See Hose Stock Characteristics.

**Reinforcement:** Spiraled synthetic fiber.

**Cover:** Black, oil and abrasion resistant, synthetic rubber (Neoprene - Type A). See Hose Stock Characteristics.

**Temperature Range:** For hydraulic oil lines -40°F to +275°F (-40°C to +135°C). For water emulsions see Temperature Limits Table.

**Coupling Recommendation (See [gates.com/ecrimp](https://www.gates.com/ecrimp) or Crimp Data Manual 35019)**  
MegaCrimp® Couplings (Section G)



| Description | Product No. |     |     |     |      |     |    | Standard Pack | Weight (Lbs.) |
|-------------|-------------|-----|-----|-----|------|-----|----|---------------|---------------|
| 6GTHX X50FT | 3289-0005   | 3/8 | .63 | 400 | 1600 | 3.0 | 28 | 1             | 6.00          |
| 6GTHX XREEL | 3289-0002   | 3/8 | .63 | 400 | 1600 | 3.0 | 28 | 300           | .13           |

## GMV Global MegaVac® Return Line and Suction Hose Low Pressure

**Meets Flame Resistance Acceptance Designation "MSHA 2G"**

**Recommended For:** Petroleum and water-base hydraulic fluids in suction lines or in low pressure return lines. Meets or exceeds requirements of SAE 100R4. Uses half the bend radius of SAE 100R4. Meets marine ABS with use of HeatGuard® high temp sleeve.

**Tube:** Black, synthetic rubber is specifically designed for resistance to high temperatures (Nitrile - Type C). See Hose Stock Characteristics.

**Reinforcement:** Double spiral textile (braid for -12, -16 and -20) reinforced with a helical spiral-wire to prevent collapse.

**Cover:** Black synthetic rubber is oil and abrasion resistant (Neoprene - Type A). See Hose Stock Characteristics.

**Temperature Range:** -40°F to +275°F (-40°C to +135°C). For water emulsions see Temperature Limits Table.

**Coupling Recommendation (See [gates.com/ecrimp](https://www.gates.com/ecrimp) or Crimp Data Manual 35019)**  
GL Couplings (-12 through -40) (Section J)  
GlobalSpiral™ Plus Couplings (-24 and -32) (Section E)  
MegaCrimp® Couplings (-12 through -20) (Section G)  
Use clamp over beaded nipple.



| Description  | Product No. |       |      |     |      |      |    | Standard Pack | Weight (Lbs.) |
|--------------|-------------|-------|------|-----|------|------|----|---------------|---------------|
| 12GMV X25FT  | 4504-0961   | 3/4   | 1.22 | 350 | 1400 | 2.5  | 25 | 1             | 11.22         |
| 12GMVXCTN    | 4504-0123   | 3/4   | 1.22 | 350 | 1400 | 2.5  | 25 | 100           | .45           |
| 16GMV X25FT  | 4504-0962   | 1     | 1.45 | 300 | 1200 | 3.0  | 25 | 1             | 13.52         |
| 16GMVXCTN    | 4504-0003   | 1     | 1.45 | 300 | 1200 | 3.0  | 25 | 100           | .54           |
| 20GMV X25FT  | 4504-0963   | 1 1/4 | 1.76 | 250 | 1000 | 4.0  | 25 | 1             | 19.17         |
| 20GMVXCTN    | 4504-0004   | 1 1/4 | 1.76 | 250 | 1000 | 4.0  | 25 | 100           | .77           |
| 24GMV X25FT  | 3105-0030   | 1 1/2 | 1.95 | 160 | 640  | 5.0  | 25 | 1             | 25.30         |
| 24GMV X100FT | 3105-0004   | 1 1/2 | 1.95 | 160 | 640  | 5.0  | 25 | 100           | .91           |
| 32GMV X25FT  | 3105-0031   | 2     | 2.47 | 115 | 460  | 6.0  | 25 | 1             | 34.00         |
| 32GMV X100FT | 3105-0006   | 2     | 2.47 | 115 | 460  | 6.0  | 25 | 100           | 1.16          |
| 36GMVXCTN*   | 3105-0008   | 2 1/4 | 2.76 | 90  | 360  | 7.0  | 25 | 100           | 1.26          |
| 40GMV X100FT | 3105-0010   | 2 1/2 | 3.02 | 70  | 280  | 7.0  | 25 | 100           | 1.39          |
| 48GMV X100FT | 3105-0014   | 3     | 3.51 | 60  | 240  | 9.0  | 25 | 100           | 1.63          |
| 56GMV X100FT | 3105-0015   | 3 1/2 | 4.01 | 55  | 220  | 10.0 | 25 | 100           | 1.80          |
| 64GMV X100FT | 3105-0018   | 4     | 4.51 | 55  | 220  | 12.0 | 25 | 100           | 2.05          |

\*Stem and clamp only, no Gates couplings available.