

## MegaTech® LOC 1-Fiber Braid High-Temp Lock-On Hose Low Pressure

**Recommended For:** High-temperature (302°F) transmission oil cooler lines, pressurized hot oil return lines and turbocharger oil supply lines. Meets or exceeds SAE J1405 performance specifications for high-temperature transmission and lubricating oil systems using petroleum base oils.

**Tube:** True-bore GTS (Gates Technical Spec.) black tube specifically compounded for temperature and chemical resistance (CPE - Type J).

**Reinforcement:** One fiber braid.

**Cover:** Oil and mildew resistant, textile braid, impregnated with synthetic rubber.

**Temperature Range:** -40°F to +302°F (-40°C to +150°C).

**Coupling Recommendation (See [gates.com/ecrimp](http://gates.com/ecrimp) or Crimp Data Manual 35019)**

Field Attachable LOC Couplings (Section J)

GLP Couplings (-4 through -12) (Section J)

MegaCrimp® Couplings (-16) (Section G)



Description	Product No.						Standard Pack	Weight (Lbs.)
4MEGATECHLOCXREEL	4319-0106	1/4	.50	300	1200	3.0	575	.10
6MEGATECHLOCXREEL	4319-0107	3/8	.64	300	1200	3.0	600	.12
8MEGATECHLOCXREEL	4319-0108	1/2	.78	300	1200	5.0	335	.16
10MEGATECHLOCXREEL	4319-0109	5/8	.91	300	1200	6.0	260	.21
12MEGATECHLOCXREEL	4319-0110	3/4	1.08	300	1200	7.0	220	.25
16MEGATECHLOCXREEL	4319-0111	1	1.33	300	1200	7.0	200	.34

## LOC 1-Fiber Braid Lock-On Hose Low Pressure

**Recommended For:** Petroleum-base hydraulic oils, glycol antifreeze compounds, water, engine lubricating oils and air. Lock-On hose and couplings are NOT recommended for vibration or pressure surge applications, such as permanent piping in residential or commercial buildings. Meets SAE 30R2, SAE 30R6 and SAE 30R7 performance (except OD and tolerance) for fuel and B20 biodiesel fuel transfer applications up to +125°F.

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

**Reinforcement:** One fiber braid.

**Cover:** Oil and mildew resistant, textile braid, impregnated with synthetic rubber.

**Temperature Range:** -40°F to +250°F (-40°C to +121°C). For air: -40°F to +160°F (-40°C to +71°C). For water emulsions see Temperature Limits Table.

**Coupling Recommendation (See [gates.com/ecrimp](http://gates.com/ecrimp) or Crimp Data Manual 35019)**

Field Attachable LOC Couplings (Section J)

GLP Couplings (Section J)

Use clamp over beaded nipple.



Description	Product No.						Standard Pack	Weight (Lbs.)
4LOC X50FT	4319-4935	1/4	.52	300	1200	3.0	1	4.56
4LOCXREEL	4319-0112	1/4	.52	300	1200	3.0	300	.09
6LOC X50FT	4319-4936	3/8	.64	300	1200	3.0	1	5.73
6LOCXREEL	4319-0113	3/8	.64	300	1200	3.0	300	.11
8LOC X50FT	4319-4937	1/2	.80	300	1200	5.0	1	7.55
8LOCXREEL	4319-0114	1/2	.80	300	1200	5.0	300	.15
10LOCXREEL	4319-0115	5/8	.90	300	1200	6.0	250	.21
12LOCXREEL	4319-0116	3/4	1.00	300	1200	7.0	225	.25

### 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