

Global G2H High-Temp - MegaTuff® Cover Type AT High Pressure

Meets Flame Resistance Acceptance Designation "MSHA 2G"

MegaTuff® hose lasts up to 300 times longer than standard hose during hose-to-hose and hose-to-metal abrasion tests per ISO 6945.

Recommended For: High temperature high-pressure hydraulic oil lines. Meets or exceeds the requirements of SAE 100R2, ISO1436 2SN R2 and EN 853 2SN.

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

Reinforcement: Two braids of high-tensile steel wire.

Cover: Black, oil and abrasion resistant, synthetic rubber and MegaTuff® cover. Also available in Standard cover. See Hose Stock Characteristics.

Temperature Range: -40°F to +275°F (-40°C to +135°C) constant and +300°F (+149°C) intermittent (up to 10% of operating time). For water emulsions see Temperature Limits Table.

Coupling Recommendation (See gates.com/ecrimp or Crimp Data Manual 35019)

Field Attachable Type T Couplings (-20 and -24) (Section O)

GlobalSpiral™ Couplings (-20) (Section E)

GlobalSpiral™ Plus Couplings (-24 and -32) (Section E)

MegaCrimp® Couplings (-20) (Section G)



Description	Product No.						Standard Pack	Weight (Lbs.)
20G2H-MTFXCTN	4657-2573	1 1/4	1.87	1825	6500	16.5	100	1.52
24G2H-MTFXCTN	4657-2151	1 1/2	2.15	1300	5200	20.0	100	1.60
32G2H-MTFXCTN	4657-2152	2	2.65	1175	4700	25.0	100	1.79

Global G2L PolarFlex® Hose - SAE 100R2 Type S High Pressure

Meets Flame Resistance Acceptance Designation "MSHA 2G"

Recommended For: Low temperature high-pressure hydraulic oil lines. Meets or exceeds the requirements of SAE 100R2, ISO1436 2SN R2 and EN 853 2SN. Qualified to Mil-DTL-13531 Type II Class B.

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

Reinforcement: Two braids of high-tensile steel wire.

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

Temperature Range: -70°F to +212°F (-57°C to +100°C). For water emulsions see Temperature Limits Table.

Coupling Recommendation (See gates.com/ecrimp or Crimp Data Manual 35019)

Field Attachable Type T Couplings (-4 through -24) (Section O)

GlobalSpiral™ Plus Couplings (-24 and -32) (Section E)

MegaCrimp® Couplings (-4 through -20) (Section G)



Description	Product No.						Standard Pack	Weight (Lbs.)
4G2L X50FT	4657-2475	1/4	.59	5800	23200	4.0	1	12.93
4G2L XREEL	4657-2202	1/4	.59	5800	23200	4.0	440	.26
6G2L X50FT	4657-2476	3/8	.74	4800	19200	5.0	1	19.19
6G2L XREEL	4657-2203	3/8	.74	4800	19200	5.0	385	.38
8G2L X50FT	4657-2477	1/2	.86	4000	16000	7.0	1	22.84
8G2L XREEL	4657-2204	1/2	.86	4000	16000	7.0	330	.46
10G2L X50FT	4657-2478	5/8	.99	3625	14500	8.0	1	27.50
10G2L XREEL	4657-2205	5/8	.99	3625	14500	8.0	220	.55
12G2L X50FT	4657-2479	3/4	1.15	3100	12400	9.5	1	32.68
12G2L XREEL	4657-2206	3/4	1.15	3100	12400	9.5	220	.65
16G2L X50FT	4657-2480	1	1.48	2400	9600	12.0	1	49.06
16G2L XREEL	4657-2207	1	1.48	2400	9600	12.0	165	.98
20G2L X50FT	4657-4102	1 1/4	1.84	1825	7300	16.5	1	80.40
20G2L XCTN	4657-2208	1 1/4	1.84	1825	7300	16.5	120	1.20
24G2L X50FT	4657-4103	1 1/2	2.12	1300	5200	20.0	1	80.75
24G2L XCTN	4657-2315	1 1/2	2.12	1300	5200	20.0	120	1.50
32G2L X50FT	4657-4104	2	2.62	1175	4700	25.0	1	108.00

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