

LOL Plus Lock-On Hose Low Pressure

HOSE

Black Cover Only Meets Flame Resistance Acceptance Designation "MSHA 2G".

Recommended For: Petroleum-base hydraulic oils, water, glycol antifreeze solutions, engine lubricating oils, and air. Lock-On hose and couplings are NOT recommended for pressure surge applications or critical applications, such as permanent piping in residential or commercial buildings. Do not use for gasoline or diesel fuels, unless approved by Gates H/C Product Application.

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

Reinforcement: One fiber braid.

Cover: Oil and abrasion resistant synthetic rubber (Modified Nitrile - Type C2). Available in black Neoprene (LOLA), blue (LOLB), green (LOLG), red (LOLR), yellow (LOLY) and gray (LOLC) colors.

Temperature Range: -40°F to +212°F (-40°C to +100°C). Air to +160°F (+71°C) only. For water emulsions see Temperature Limits Table.

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

Field Attachable LOC Couplings (Section J)

GLP Couplings (except -3) (Section J)

Use clamp over beaded nipple.



Description	Product No.							Standard Pack	Weight (Lbs.)
3LOLAXREEL*	3284-2500	3/16	.41	300	1200	3.0	28	300	.07
3LOLBXREEL*	3284-2510	3/16	.41	300	1200	3.0	28	300	.07
3LOLCXREEL**	3284-2520	3/16	.41	300	1200	3.0	28	300	.07
3LOLGXREEL***	3284-2530	3/16	.41	300	1200	3.0	28	300	.07
3LOLRXREEL*	3284-2540	3/16	.41	300	1200	3.0	28	300	.07
3LOLYXREEL***	3284-2560	3/16	.41	300	1200	3.0	28	300	.07
4LOLA X50FT	3284-2266	1/4	.47	300	1200	3.0	28	1	3.99
4LOLAXREEL	3284-2501	1/4	.47	300	1200	3.0	28	475	.08
4LOLB X25FT	3284-2272	1/4	.47	300	1200	3.0	28	1	1.96
4LOLBXREEL	3284-2511	1/4	.47	300	1200	3.0	28	475	.08
4LOLCXREEL	3284-2521	1/4	.47	300	1200	3.0	28	475	.08
4LOLG X25FT	3284-2277	1/4	.47	300	1200	3.0	28	1	1.97
4LOLGXREEL	3284-2531	1/4	.47	300	1200	3.0	28	475	.08
4LOLR X25FT	3284-2281	1/4	.47	300	1200	3.0	28	1	1.97
4LOLRXREEL	3284-2541	1/4	.47	300	1200	3.0	28	475	.08
4LOLYXREEL	3284-2561	1/4	.47	300	1200	3.0	28	475	.08
5LOLA X25FT	3284-2297	5/16	.55	300	1200	3.0	28	1	2.57
5LOLA X50FT	3284-2267	5/16	.55	300	1200	3.0	28	1	5.13
5LOLAXREEL	3284-2502	5/16	.55	300	1200	3.0	28	300	.10
6LOLA X50FT	3284-2268	3/8	.63	300	1200	3.0	28	1	6.36
6LOLAXREEL	3284-2503	3/8	.63	300	1200	3.0	28	300	.13
6LOLB X25FT	3284-2273	3/8	.63	300	1200	3.0	28	1	3.12
6LOLBXREEL	3284-2513	3/8	.63	300	1200	3.0	28	300	.13
6LOLCXREEL	3284-2523	3/8	.63	300	1200	3.0	28	300	.13
6LOLG X25FT	3284-2278	3/8	.63	300	1200	3.0	28	1	3.14
6LOLGXREEL	3284-2533	3/8	.63	300	1200	3.0	28	300	.13
6LOLR X25FT	3284-2282	3/8	.63	300	1200	3.0	28	1	3.14
6LOLRXREEL	3284-2543	3/8	.63	300	1200	3.0	28	300	.13
6LOLYXREEL	3284-2563	3/8	.63	300	1200	3.0	28	300	.13
8LOLA X50FT	3284-2269	1/2	.77	300	1200	5.0	28	1	8.55
8LOLAXREEL	3284-2504	1/2	.77	300	1200	5.0	28	300	.17
8LOLB X25FT	3284-2274	1/2	.77	300	1200	5.0	28	1	4.19
8LOLBXREEL	3284-2515	1/2	.77	300	1200	5.0	28	300	.17
8LOLCXREEL	3284-2525	1/2	.77	300	1200	5.0	28	300	.17
8LOLG X25FT	3284-2279	1/2	.77	300	1200	5.0	28	1	4.21
8LOLGXREEL	3284-2535	1/2	.77	300	1200	5.0	28	300	.17
8LOLR X25FT	3284-2283	1/2	.77	300	1200	5.0	28	1	4.21
8LOLRXREEL	3284-2545	1/2	.77	300	1200	5.0	28	300	.17
8LOLYXREEL	3284-2565	1/2	.77	300	1200	5.0	28	300	.17

*Couplings for this size are available on special order only.







**Special hose, subject to minimum order requirements if not in inventory.

NOTE: LOL Lock-On Hose is packaged in UPS shippable reels.

NOTE: The use of clamps with LOC Couplings is not recommended.

LOL Plus Lock-On Hose Low Pressure

Continued

Description	Product No.							Standard Pack	Weight (Lbs.)
10LOLA X50FT	3284-2270	5/8	.94	300	1200	6.0	28	1	12.10
10LOLAXREEL	3284-2505	5/8	.94	300	1200	6.0	28	250	.23
10LOLB X25FT	3284-2275	5/8	.94	300	1200	6.0	28	1	5.95
10LOLBXREEL	3284-2517	5/8	.94	300	1200	6.0	28	250	.23
10LOLCXREEL	3284-2527	5/8	.94	300	1200	6.0	28	250	.23
10LOLGXREEL*	3284-2537	5/8	.94	300	1200	6.0	28	250	.23
10LOLRXREEL*	3284-2547	5/8	.94	300	1200	6.0	28	250	.23
10LOLYXREEL*	3284-2567	5/8	.94	300	1200	6.0	28	250	.23
12LOLA X50FT	3284-2271	3/4	1.06	300	1200	7.0	15	1	13.93
12LOLAXREEL	3284-2506	3/4	1.06	300	1200	7.0	15	225	.28
12LOLB X25FT	3284-2276	3/4	1.06	300	1200	7.0	15	1	6.85
12LOLBXREEL	3284-2519	3/4	1.06	300	1200	7.0	15	225	.28
12LOLCXREEL	3284-2529	3/4	1.06	300	1200	7.0	15	225	.28
12LOLG X25FT	3284-2280	3/4	1.06	300	1200	7.0	15	1	6.87
12LOLGXREEL	3284-2536	3/4	1.06	300	1200	7.0	15	225	.28
12LOLR X25FT	3284-2284	3/4	1.06	300	1200	7.0	15	1	6.87
12LOLRXREEL	3284-2549	3/4	1.06	300	1200	7.0	15	225	.28
12LOLYXREEL	3284-2569	3/4	1.06	300	1200	7.0	15	225	.28

*Special hose, subject to minimum order requirements if not in inventory.

NOTE: LOL Lock-On Hose is packaged in UPS shippable reels.

NOTE: The use of clamps with LOC Couplings is not recommended.

C5C Hydraulic Hose - SAE 100R5

DOT FMVSS 106-74 Type All and SAE J1402 Type All for air brake applications (-4 to -12).

Recommended For: Medium pressure hydraulic petroleum-based oil lines in impulse applications, lube oil, air and water in applications such as air brakes, power steering (CAUTION: Intended for heavy-duty commercial vehicle use only), turbocharger oil supplies, tilt cab cylinders, transmission coolant and filtration lines. Meets or exceeds requirements of SAE 100R5 for traditional hydraulic applications, DOT FMVSS 106-74 Type All and SAE J1402 Type All for air brake applications (-4 to -12). Not recommended for gasoline or diesel fuel.

Tube: -4 and -5: black, oil and heat resistant synthetic rubber (Neoprene - Type A); -6 through -40: (Nitrile - Type C). See Hose Stock Characteristics.

Reinforcement: One braid of high-tensile carbon steel wire over one braid of polyester.

Cover: Black, oil and mildew resistant, polyester braid.






Temperature Range: Under SAE 100R5 (hydraulic) conditions -40°F to +212°F (-40°C to +100°C). All-purpose fleet application (hot lube oil lines) -40°F to +300°F (-40°C to +149°C). Air to +160°F (+71°C) only. Avoid continuous use at maximum temperature concurrent with maximum working pressures. For water emulsions see Temperature Limits Table.

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

Manual 35019)

C5 Field Attachable Couplings (Section P)



Description	Product No.						Standard Pack	Weight (Lbs.)
4C5C X50FT	3658-1762	3/16	.52	3000	12000	3.0	1	8.30
4C5CXREEL	3658-1775	3/16	.52	3000	12000	3.0	440	.16
5C5C X50FT	3658-1763	1/4	.58	3000	12000	3.4	1	8.50
5C5CXREEL	3658-1776	1/4	.58	3000	12000	3.4	385	.19
6C5C X50FT	3658-1764	5/16	.67	2250	9000	4.0	1	10.50
6C5CXREEL	3658-1777	5/16	.67	2250	9000	4.0	385	.24

NOTE: Federal law requires registration with the Department of Transportation for anyone producing air brake hose assemblies with swaged or crimped fittings. See Engineering and Technical Data Section for compliance.

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