

Air & Multi-Purpose Hose

Lock-On-Hose LOL Plus (Specification 3284D, E, G, H R, Y)



Black Cover

Nom. I.D.	Nom. O.D.	Maxi. W.P.	Suction	Min. Bend Radius	Kg. Per	Standard Pack	Part No.	Icons				
								(In.)	(mm)	(psi)	(Mpa)	(In. Hg)
1/4	6.4	0.47	11.9	300	2.07	27.9	711	3.0	76	0.13	145	3284-2501
3/8	9.5	0.63	15.9	300	2.07	27.9	711	3.0	76	0.16	91	3284-2503
1/2	12.7	0.77	19.6	300	2.07	27.9	711	5.0	127	0.23	91	3284-2504
5/8	15.9	0.94	23.9	300	2.07	27.9	711	6.0	152	0.30	76	3284-2505
3/4	19.1	1.06	26.9	300	2.07	15.0	381	7.0	178	0.36	68	3284-2506

Black Cover

1/4	6.4	0.47	11.9	300	2.07	27.9	711	3.0	76	0.13	145	3284-2511
3/8	9.5	0.63	15.9	300	2.07	27.9	711	3.0	76	0.16	91	3284-2513
1/2	12.7	0.77	19.6	300	2.07	27.9	711	5.0	127	0.23	91	3284-2515
5/8	15.9	0.94	23.9	300	2.07	27.9	711	6.0	152	0.30	76	3284-2517
3/4	19.1	1.06	26.9	300	2.07	15.0	381	7.0	178	0.36	68	3284-2519

Recommended for:

When matched with push-lock style couplings, LOL Plus hose is an outstanding performer for a wide range of low pressure transfer applications including petroleum-base hydraulic oils, water, glycol antifreeze solutions, hot lubricating oils, and air.

NOTE: Lock-on hose and couplings are not recommended for pressure surge applications or critical applications such as permanent piping in residential or commercial buildings. Not recommended for petrol or diesel fuel applications.

Black & Blue covers are stock items; please contact Gates Customer Service to enquire about other colours available.

Temperature: -40°C to +100°C normal service. For temperatures exceeding 70°C use hose clamps.



Construction:

Tube: Type C (Nitrile). Black. RMA (Class A) high oil resistance.

Reinforcement: Braided, high tensile synthetic textile cord.

Cover: Type C₂ (Modified Nitrile). Blue, Red, Yellow, Green, or Gray. Type A (Neoprene) Black.

Couplings: Gates GLX, Gates Lock-on Couplings (Note: Do not use clamps with Lock-On fittings or clamp over beaded nipple).

Packaging: Maximum of three pieces per reel, minimum length 15m.

1/4" thru 1/2": 91m reels

5/8": 76m reels

3/4": 68m reels

Branding: Continuous ink brand.

Example: LOL PLUS 12LOLA+ 3/4 INCH 300 PSI WP FLAME RESISTANT COVER Made in U.S.A.

Standards:

Tube: RMA (Class A) High oil resistance.

Cover: RMA (Class A) High oil resistance. Flame-resistant.

GATES VALUE POINT: LOCK-ON HOSE

Gates LOL Plus is designed to accommodate lock-on fittings. When pressurised, the lock-on hose firmly grips the push-on fitting to establish a tight, permanent, positive seal. Lock-on hose eliminates the need for ferrules or clamps in the fabrication of hose assemblies and facilitates fast, effective assembly, installation, and/or repair in the field.