

Lock-on Plus



-Size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	mm/Hg	Kg/100m	REF.	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLA+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLA+06	
-8	12	1/2	0.77	19.6	300	2.1	1200	8.4	80	710	23	LOLA+08	
-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LOLA+10	
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LOLA+12	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLB+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLB+06	
-8	12	1/2	0.77	19.6	300	2.1	1200	8.4	80	710	23	LOLB+08	
-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LOLB+10	
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LOLB+12	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLC+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLC+06	
-8	12	1/2	0.77	19.6	300	2.1	1200	8.4	80	710	23	LOLC+08	
-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LOLC+10	
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LOLC+12	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLG+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLG+06	
-8	12	1/2	0.77	19.6	300	2.1	1200	8.4	80	710	23	LOLG+08	
-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LOLG+10	
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LOLG+12	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLR+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLR+06	
-8	12	1/2	0.77	19.6	300	2.1	1200	8.4	80	710	23	LOLR+08	
-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LOLR+10	
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LOLR+12	
-4	6	1/4	0.47	11.9	300	2.1	1200	8.4	45	710	13	LOLY+04	
-6	10	3/8	0.63	15.9	300	2.1	1200	8.4	75	710	16	LOLY+06	



												
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-10	16	5/8	0.94	23.9	300	2.1	1200	8.4	115	710	30	LPLY+10
-12	19	3/4	1.06	26.9	300	2.1	1200	8.4	135	380	36	LPLY+12

Recommended for	Petroleum-based hydraulic oils, antifreeze solutions, water, hot lubricating oils and air. Suitable for low-pressure cleaning and pneumatic systems, return lines and low pressure lines. Lock-on hose and couplings are not recommended for pressure surge applications or critical applications.
Tube	NBR (Nitrile) based
Reinforcement	One-fibre braid
Cover	Oil and abrasion resistant synthetic rubber (blended nitrile); MSHA approved
Temperature range	40°C to +100°C constant and +121°C intermittent; for water emulsions, etc.
Standards	Gates proprietary
Couplings	Lock-on Plus reusable couplings
Characteristics/ benefits	Available in six colours for easy colour coding Easy to assemble
	A = black R = red B = blue C = grey G = green Y = yellow