

T, TL, TLS, TS SERIES CONSTRUCTION
REFER TO CATALOG FL-16 FOR DIMENSIONS NOT SHOWN

BORE/ROD COMBINATION	RATED FORCE	MANUAL RELEASE TORQUE (FT-LBS)	*PART NUMBERS		DIMENSION					
			BASE	WITH MANUAL RELEASE OPTION	A STANDARD	A WITH MANUAL RELEASE OPTION	B	C	D	E
1.500/.625	180	2	LK1563	LK1563MR	2.400	2.625	1.124	3.375	.375	2.00
2.000/.625	314	5	LK2063	LK2063MR	2.440	2.875	1.124	3.625	.375	2.50
2.000/1.000	250	5	LK2010	LK2010MR	3.375	3.875	1.499	4.875	.500	2.50
2.500/.625	491	7	LK2563	LK2563MR	2.540	2.875	1.124	3.750	.500	3.00
2.500/1.000	491	7	N/A	LK2510MR	N/A	4.000	1.499	5.000	.500	3.00
3.250/1.000	830	17	LK3210	LK3210MR	4.000	4.500	1.499	5.500	.500	3.75
3.250/1.375	830	17	N/A	LK3213MR	N/A	4.875	1.999	6.125	.625	3.75
4.000/1.000	1256	45	LK4010	LK4010MR	4.000	4.875	1.499	5.875	.500	4.50
4.000/1.375	1256	45	LK4013	LK4013MR	4.188	5.125	1.999	6.500	.750	4.50
5.000/1.000	1963	72	LK5010	LK5010MR	4.438	5.375	1.499	6.375	.500	5.50
5.000/1.375	1963	72	LK5013	LK5013MR	4.188	5.750	1.999	7.125	.750	5.50
6.000/1.375	2830	135	LK6013	LK6013MR	5.340	6.375	1.999	7.750	.750	6.50
6.000/1.750	2830	135	LK6017	LK6017MR	N/A	6.875	2.374	8.750	.875	6.50
**8.000/1.375	5026	160	N/A	LK8013MR	N/A	6.625	1.999	8.250	.750	8.50
**8.000/1.750	5026	160	N/A	LK8017MR	N/A	7.125	2.374	9.000	.875	8.50

*Base locks are supplied without manual release option and have brushed aluminum finish. Locks with manual release option are supplied with black anodize coating.

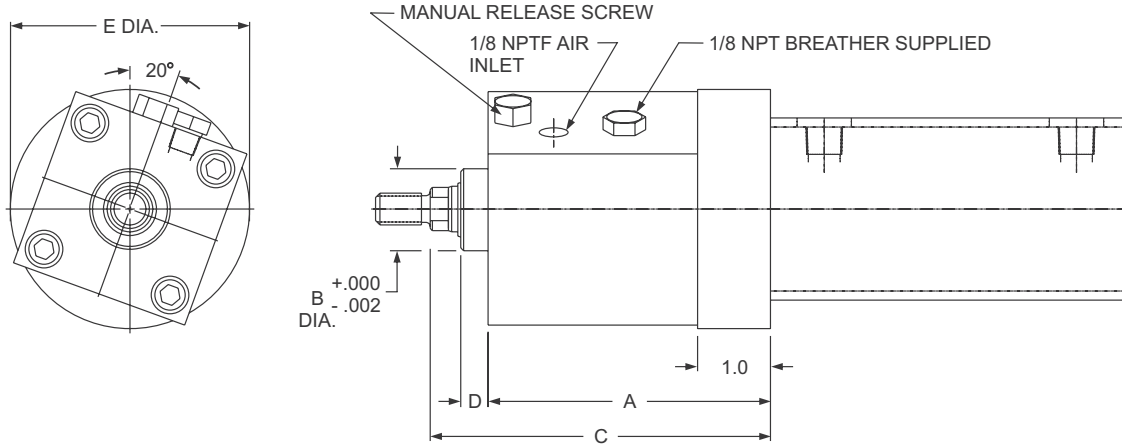
**The 8 inch bore locks are held on with tie rods. Refer to catalog for clearance dimensions for the tie rod nuts.

Standard mounting configuration to tie rod cylinder requires head to be threaded (FC1 mount).

Not all NFPA mounting configurations will work with rod lock attached. Contact factory for questions regarding mount styles.

Rod locks used with low-friction style cylinders do not increase running friction of cylinders.

TO ORDER FLAIRLINE CYLINDERS WITH ROD LOCKS INSTALLED, THE ROD LOCK PART NUMBER MUST BE INCLUDED AT THE END OF THE STANDARD CYLINDER DESCRIPTION. EXAMPLE: TL 2-1/2 x 10, MP2, LK2563MR



FI, OI, OILF SERIES CONSTRUCTION
REFER TO CATALOG FL-32 FOR DIMENSIONS NOT SHOWN

BORE/ROD COMBINATION	RATED FORCE	MANUAL RELEASE TORQUE (ft-lbs)	*PART NUMBERS		DIMENSION					
			BASE	WITH MANUAL RELEASE OPTION	A STANDARD	A WITH MANUAL RELEASE OPTION	B	C	D	E
1.500/.625	180	2	LK1563AP	LK1563APMR	3.400	3.625	1.124	4.375	.375	2.84
2.000/.625	314	5	LK2063AP	LK2063APMR	3.440	3.875	1.124	4.625	.375	3.54
2.500/.625	491	7	LK2563AP	LK2563APMR	3.540	3.875	1.124	4.750	.500	4.25
3.250/1.000	830	17	LK3210AP	LK3210APMR	5.000	5.500	1.499	6.500	.500	5.31
4.000/1.000	1256	45	LK4010AP	LK4010APMR	5.000	5.875	1.499	6.875	.500	6.38

* Base locks are supplied without manual release option and have brushed aluminum finish. Locks with manual release option are supplied with black anodize coating. Adaptor plate is zinc coated.

To add rod locks to existing cylinders in the field please contact factory.

Not all NFPA mounting configurations will work with rod lock attached. Contact factory for questions regarding mount styles.

Rod locks used with low-friction style cylinders do not increase running friction of cylinders.

Rod locks can be used on different bore/rod combinations other than those listed. Contact factory with your requirements.

TO ORDER FLAIRLINE CYLINDERS WITH ROD LOCKS INSTALLED, THE ROD LOCK PART NUMBER MUST BE INCLUDED AT THE END THE STANDARD CYLINDER DESCRIPTION.

EXAMPLE: OILF 2-1/2 x 20, HC, MP4, LK2563APMR