

LOCKING COLLAR

RL Series- Aluminum
55 & 100 Ton Single-Acting,
Spring Return

POSITIVE MECHANICAL LOCK TO SUPPORT LOAD.

- Supports lifted load for extended periods of time with hydraulic pressure released.
- At half the weight of steel cylinders of comparable capacity, aluminum cylinders are ideal when portability is a key factor.
- Features carrying handle.



Locking collar feature permits non-hydraulic support of load.

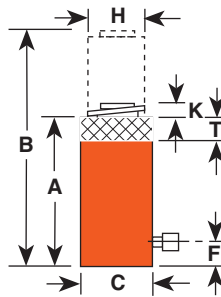


RA1006L



RA556L

ASME B30.1
10,000 PSI



Cyl. Cap. (tons)	Stroke (in.)	Order No.	Oil Cap. (cu. in.)	A Retracted Height (in.)	B Extended Height (in.)	C Outside Dia. (in.)	F Base to Port (in.)	H Piston Rod Dia. (in.)	K Piston Rod Protrusion (in.)	T Nut Thickness (in.)	Cylinder		Internal Pressure at Cap. (psi)	Tons at 10,000 psi	Product Wt. (lbs.)
											Bore Dia. (in.)	Effective Area (sq. in.)			
55	6 ¹ / ₈	RA556L	67.6	12 ¹ / ₂	18 ⁵ / ₈	5 ¹ / ₄	1 ³ / ₈	3 ¹ / ₄	1/2	1 ¹ / ₂	3 ³ / ₄	11.04	9,960	55.2	29.6
100	6 ¹ / ₄	RA1006L	129	13 ³ / ₈	19 ⁹ / ₈	7 ³ / ₈	1 ³ / ₁₆	4 ¹ / ₂	1/4	1 ¹ / ₂	5 ¹ / ₈	20.62	9,696	103.1	64.0

Note: Supported loads not to exceed the rated capacity of the cylinders. Not intended to support additional dynamic loads, such as those applied by moving vehicles.