

Locking Collar

CYLINDER RL SERIES- ALUMINUM

55 & 100 Ton
Single- Acting,
Spring-Return

Positive mechanical lock to support load.

CYLINDERS



Locking collar feature permits non-hydraulic support of load.



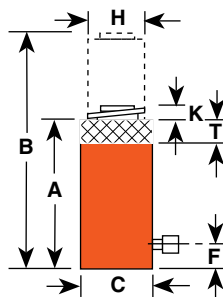
RA1006L

- Support 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.
- Feature carrying handle.

ASME B30.1
10,000 PSI



RA556L



Cyl. Cap. (tons)	Stroke (in.)	Order No.	Oil Cap. (cu. in.)	A Retracted Ht. (in.)	B Extended Ht. (in.)	C Outside Dia. (in.)	F Base to Port (in.)	H Piston Rod Dia. (in.)	K Piston Rod Protrusion (in.)	T Nut Thickness (in.)	Bore Dia. (in.)	Cylinder Effective Area (sq. in.)	Internal Pressure (psi)	Tons at 10,000 psi	Product Wt. (lbs.)
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 ⁵ / 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
NEW	150	2 RA1502L		Contact factory for details and availability											
NEW	150	6 RA1506L		Contact factory for details and availability											
NEW	200	2 RA2002L		Contact factory for details and availability											
NEW	200	6 RA2006L		Contact factory for details and availability											

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.