

Model Shown:
RA1006L, RA556L



>Features

POSITIVE MECHANICAL LOCKING COLLAR TO SUPPORT EXTENDED LOAD HOLDING.

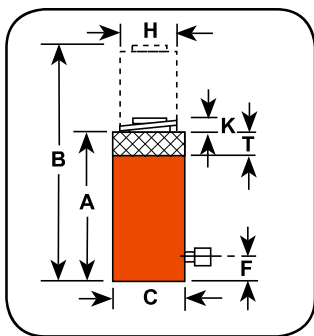
- Supports lifted load for extended periods of time with hydraulic pressure released.
- At half the weight of steel cylinders of comparable capacity, aluminum cylinders are ideal when portability is a key factor.
- Features carrying handle.
- Complies with ANSI / ASME B30.1 safety standards.

i Locking Collar



Locking collar feature permits non-hydraulic support of load.

▶ Technical Dimensions



i Learn More - About Hydraulic Safety Insight



Looking for great safety suggestions? Visit our Resource Section to get a better understanding of hydraulic and mechanical safety insights on what to look for when working around hydraulics.

▶ Ordering Information

| Cyl. Cap. | Stroke | Order No. | Oil Cap. | A | B | C | F | H | K | T | Bore Dia. | Cylinder Effective Area | Metric Tons at 700 | Prod. Wt. |
|-----------|--------|-----------|--------------------|------------------|-----------------|--------------|--------------|-----------------|-----------------------|---------------|-----------|-------------------------|--------------------|-----------|
| | | | | Retracted Height | Extended Height | Outside Dia. | Base to Port | Piston Rod Dia. | Piston Rod Protrusion | Nut Thickness | | | | |
| (ton) | (mm) | | (cm ³) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (cm ²) | (bar) | (kg) |
| 55 | 155,5 | RA556L | 1109 | 317,5 | 473,1 | 133,4 | 34,9 | 82,6 | 12,7 | 38,1 | 95,3 | 71,2 | 50,1 | 13,4 |
| 100 | 158,8 | RA1006L | 2116 | 339,7 | 498,5 | 187,3 | 30,2 | 114,3 | 6,4 | 38,1 | 130,2 | 133,0 | 93,5 | 29,0 |