



# Pancake Cylinders

## LOCKING COLLAR RC SERIES

### 55 & 620 Ton

### Single- Acting,

### Load-Return

Positive mechanical lock to support load.

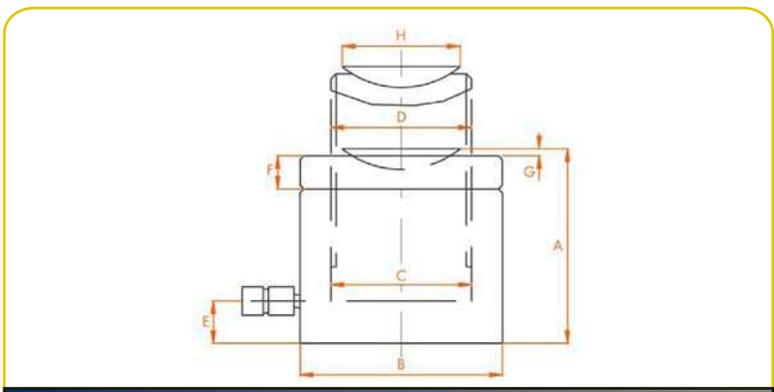
- Compact design - for use where space is limited
- Locking collar designed to support lifted load for extended periods of time with hydraulic pressure released
- Integral tilt saddle standard improves performance under side load
- Overflow port ("weep hole") prevents piston from being overextended under load.
- Special coating improves corrosion and abrasion resistance.
- Cylinders come standard with hardened caps. Optional swivel caps reduce the effects of off-center loading

Single-Acting Locking Collar Cylinders

Equipped with 3/8" NPTF female half couplers



CYLINDERS



| Metric Tons at 700 bar | Stroke (mm) | Order No. | Oil Cap. (cm <sup>3</sup> ) | A Retracted Height (mm) | B Outside Dia. (mm) | C Piston Rod Dia. (mm) | D Bore Dia. (mm) | E Base to Port (mm) | F Nut Thickness (mm) | G Swivel Cap Protrusion (mm) | H Swivel Cap Dia. (mm) | Weight. (kg) |
|------------------------|-------------|-----------|-----------------------------|-------------------------|---------------------|------------------------|------------------|---------------------|----------------------|------------------------------|------------------------|--------------|
| 50                     | 50          | RC0552P   | 355                         | 125                     | 120                 | 95                     | 95               | 19                  | 21                   | 6                            | 92                     | 11           |
| 100                    | 45          | RC1002P   | 597                         | 137                     | 165                 | 130                    | 130              | 21                  | 31                   | 8                            | 126                    | 22           |
| 155                    | 45          | RC1552P   | 905                         | 148                     | 205                 | 160                    | 160              | 27                  | 38                   | 9                            | 148                    | 39           |
| 240                    | 45          | RC2402P   | 1.413                       | 155                     | 255                 | 200                    | 200              | 28                  | 40                   | 10                           | 157                    | 59           |
| 380                    | 45          | RC3802P   | 2.208                       | 178                     | 320                 | 250                    | 250              | 35                  | 50                   | 11                           | 240                    | 110          |
| 620                    | 45          | RC6202P   | 3.618                       | 192                     | 405                 | 320                    | 320              | 38                  | 60                   | 10                           | 295                    | 193          |