

THE **RG-SERIES** IS A GENERAL PURPOSE SPRING RETURN CYLINDER DESIGNED FOR USE IN PRODUCTION, MAINTENANCE, JACKING AND FABRICATION APPLICATIONS.

All RG-Series cylinders feature a hard chrome cylinder bore and piston rod for maximum corrosion resistance. When combined with bronze overlay on the piston bearing area and low friction surface treatment on the gland nut, this cylinder is suitable for demanding applications. Cylinder body mounting threads and base mounting holes are included on most models. Optional TSX tilt saddles are available for all models from RG-102 to RG-10010.



**EXCEEDS**  
ANSI/ASME B30.1  
**SAFETY**  
STANDARDS



### HARDENED GROOVED LOAD CAP

to prevent piston rod damage.  
Optional tilt saddles available

### GLAND NUT

with low friction coating withstands  
full dead end loading

### HARD CHROME PLATED PISTON ROD

for maximum corrosion resistance  
and cylinder life

### HARD CHROME PLATED BORE

for maximum corrosion resistance  
and cylinder life

### BRONZE OVERLAY

on piston bearing area reduces  
side load induced damage and  
extends cylinder life

### CYLINDER BODY MOUNTING THREADS

piston rod threads and base  
mounting holes permit easy fixture

### PISTON ROD WIPER

reduces contaminants

### RETURN SPRINGS

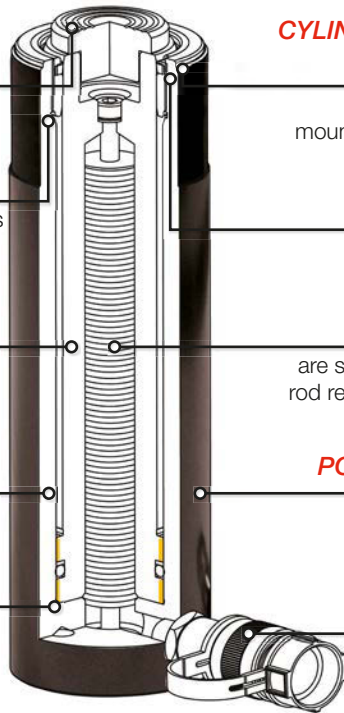
are sized to ensure efficient piston  
rod return and maximum spring life

### POWDER COATED FINISH

enhances appearance  
and reduces corrosion

### PARKER

industry standard high flow  
coupling for compatibility



CAPACITY RANGE

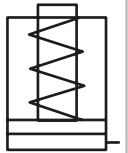
**5 - 100 ton**

STROKE RANGE

**0.63 - 14.25 in**

MAXIMUM OPERATING  
PRESSURE

**10,150 psi**

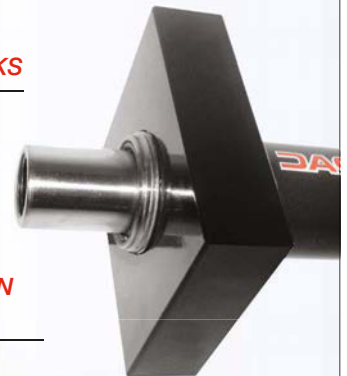


**Durapac** offer a range of piston and  
base attachments to suit the **RG-Series**  
cylinders. Refer to Cylinder Accessories  
for more details



26 POINT TANK JACKING SYSTEM

### MOUNTING BLOCKS



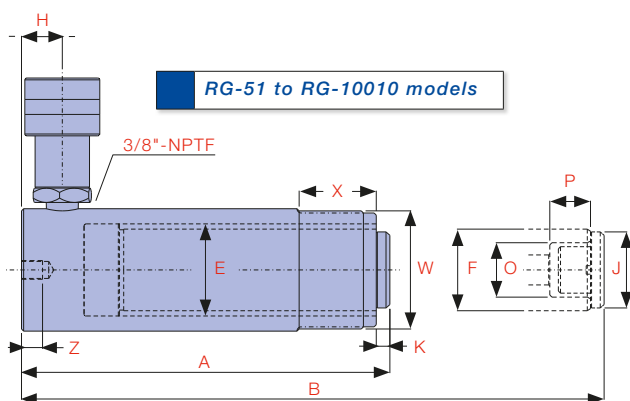
### BASE AND PISTON CLEAVISES



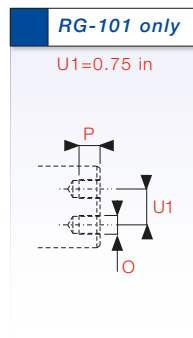
### JACKING BASES



## SINGLE ACTING COLLAR THREAD CYLINDERS

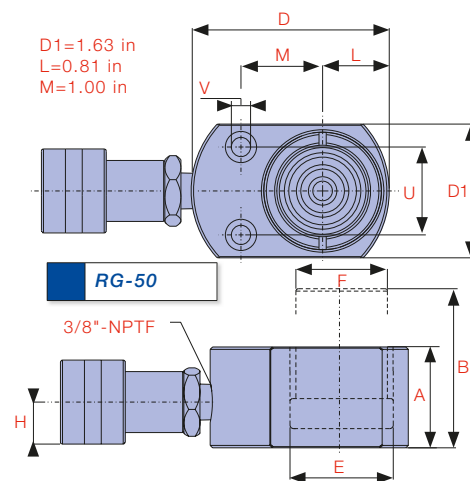


RG-51 to RG-10010 models



RG-101 only

U1=0.75 in



RG-50

| Model Number | Cylinder Capacity<br>ton* / max. | Stroke<br>(in) | Cylinder Effective Area<br>(in²) | Oil Capacity<br>(in³) | A<br>Collapsed Height<br>(in) | B<br>Extended Height<br>(in) | D<br>Outside Diameter<br>(in) | E<br>Cylinder Bore Diameter<br>(in) | F<br>Piston Rod Diameter<br>(in) | H<br>Base to Advance Port<br>(in) | J<br>Standard Load Cap Diameter<br>(in) | K<br>Load Cap Protrusion from Piston Rod<br>(in) |      |
|--------------|----------------------------------|----------------|----------------------------------|-----------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------------|----------------------------------|-----------------------------------|-----------------------------------------|--------------------------------------------------|------|
| RG-50        | 5                                | 4.9            | 0.63                             | 0.99                  | 0.62                          | 1.63                         | 2.25                          | 2.31                                | 1.13                             | 1.00                              | 0.75                                    | **                                               | **   |
| RG-51        |                                  | 4.9            | 1.00                             | 0.99                  | 0.99                          | 4.34                         | 5.34                          | 1.50                                | 1.13                             | 1.00                              | 0.75                                    | 1.00                                             | 0.25 |
| RG-53        |                                  | 4.9            | 3.00                             | 0.99                  | 2.99                          | 6.50                         | 9.50                          | 1.50                                | 1.13                             | 1.00                              | 0.75                                    | 1.00                                             | 0.25 |
| RG-55        |                                  | 4.9            | 5.00                             | 0.99                  | 5.00                          | 8.50                         | 13.50                         | 1.50                                | 1.13                             | 1.00                              | 0.75                                    | 1.00                                             | 0.25 |
| RG-57        |                                  | 4.9            | 7.00                             | 0.99                  | 6.95                          | 10.75                        | 17.75                         | 1.50                                | 1.13                             | 1.00                              | 0.75                                    | 1.00                                             | 0.25 |
| RG-59        |                                  | 4.9            | 9.13                             | 0.99                  | 9.15                          | 12.75                        | 21.88                         | 1.50                                | 1.13                             | 1.00                              | 0.75                                    | 1.00                                             | 0.25 |
| RG-101       | 10                               | 11.2           | 1.00                             | 2.24                  | 2.24                          | 3.53                         | 4.53                          | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | -                                                | -    |
| RG-102       |                                  | 11.2           | 2.13                             | 2.24                  | 4.76                          | 4.78                         | 6.91                          | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-104       |                                  | 11.2           | 4.13                             | 2.24                  | 9.23                          | 6.75                         | 10.88                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-106       |                                  | 11.2           | 6.13                             | 2.24                  | 13.70                         | 9.75                         | 15.88                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-108       |                                  | 11.2           | 8.00                             | 2.24                  | 17.88                         | 11.75                        | 19.75                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-1010      |                                  | 11.2           | 10.13                            | 2.24                  | 22.07                         | 13.75                        | 23.88                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-1012      |                                  | 11.2           | 12.00                            | 2.24                  | 26.85                         | 15.75                        | 27.75                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-1014      |                                  | 11.2           | 14.00                            | 2.24                  | 31.42                         | 17.75                        | 31.75                         | 2.25                                | 1.69                             | 1.50                              | 0.75                                    | 1.38                                             | 0.25 |
| RG-151       | 15                               | 15.7           | 1.00                             | 3.14                  | 3.14                          | 4.88                         | 5.88                          | 2.75                                | 2.00                             | 1.63                              | 0.75                                    | 1.50                                             | 0.38 |
| RG-152       |                                  | 15.7           | 2.00                             | 3.14                  | 6.28                          | 5.88                         | 7.88                          | 2.75                                | 2.00                             | 1.63                              | 0.75                                    | 1.50                                             | 0.38 |
| RG-154       |                                  | 15.7           | 4.00                             | 3.14                  | 12.57                         | 7.88                         | 11.88                         | 2.75                                | 2.00                             | 1.63                              | 0.75                                    | 1.50                                             | 0.38 |
| RG-156       |                                  | 15.7           | 6.00                             | 3.14                  | 18.85                         | 10.69                        | 16.69                         | 2.75                                | 2.00                             | 1.63                              | 1.00                                    | 1.50                                             | 0.38 |
| RG-158       |                                  | 15.7           | 8.00                             | 3.14                  | 25.13                         | 12.69                        | 20.69                         | 2.75                                | 2.00                             | 1.63                              | 1.00                                    | 1.50                                             | 0.38 |
| RG-1510      |                                  | 15.7           | 10.00                            | 3.14                  | 31.42                         | 14.69                        | 24.69                         | 2.75                                | 2.00                             | 1.63                              | 1.00                                    | 1.50                                             | 0.38 |
| RG-1512      |                                  | 15.7           | 12.00                            | 3.14                  | 37.71                         | 16.69                        | 28.69                         | 2.75                                | 2.00                             | 1.63                              | 1.00                                    | 1.50                                             | 0.38 |
| RG-1514      |                                  | 15.7           | 14.00                            | 3.14                  | 43.99                         | 18.69                        | 32.69                         | 2.75                                | 2.00                             | 1.63                              | 1.00                                    | 1.50                                             | 0.38 |
| RG-251       | 25                               | 25.8           | 1.00                             | 5.16                  | 5.16                          | 5.50                         | 6.50                          | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-252       |                                  | 25.8           | 2.00                             | 5.16                  | 10.32                         | 6.50                         | 8.50                          | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-254       |                                  | 25.8           | 4.00                             | 5.16                  | 20.64                         | 8.50                         | 12.50                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-256       |                                  | 25.8           | 6.25                             | 5.16                  | 31.97                         | 10.75                        | 17.00                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-258       |                                  | 25.8           | 8.25                             | 5.16                  | 42.56                         | 12.75                        | 21.00                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-2510      |                                  | 25.8           | 10.25                            | 5.16                  | 52.84                         | 14.75                        | 25.00                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-2512      |                                  | 25.8           | 12.25                            | 5.16                  | 62.97                         | 16.75                        | 29.00                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-2514      |                                  | 25.8           | 14.25                            | 5.16                  | 73.53                         | 18.75                        | 33.00                         | 3.38                                | 2.56                             | 2.25                              | 1.00                                    | 2.00                                             | 0.41 |
| RG-308       | 30                               | 32.6           | 8.25                             | 6.52                  | 53.57                         | 15.25                        | 23.50                         | 4.00                                | 2.88                             | 2.25                              | 2.24                                    | 2.00                                             | 0.41 |
| RG-502       | 50                               | 55.2           | 2.00                             | 11.04                 | 22.15                         | 6.94                         | 8.94                          | 5.00                                | 3.75                             | 3.13                              | 1.31                                    | 2.81                                             | 0.11 |
| RG-504       |                                  | 55.2           | 4.00                             | 11.04                 | 44.18                         | 8.94                         | 12.94                         | 5.00                                | 3.75                             | 3.13                              | 1.31                                    | 2.81                                             | 0.11 |
| RG-506†      |                                  | 55.2           | 6.25                             | 11.04                 | 69.07                         | 11.13                        | 17.38                         | 5.00                                | 3.75                             | 3.13                              | 1.38                                    | 2.81                                             | 0.11 |
| RG-5013      |                                  | 55.2           | 13.25                            | 11.04                 | 146.45                        | 18.13                        | 31.38                         | 5.00                                | 3.75                             | 3.13                              | 1.38                                    | 2.81                                             | 0.11 |
| RG-756       | 75                               | 79.5           | 6.13                             | 15.90                 | 97.63                         | 11.25                        | 17.38                         | 5.75                                | 4.50                             | 3.75                              | 1.19                                    | 2.81                                             | 0.19 |
| RG-7513      |                                  | 79.5           | 13.13                            | 15.90                 | 208.39                        | 19.38                        | 32.51                         | 5.75                                | 4.50                             | 3.75                              | 1.19                                    | 2.81                                             | 0.19 |
| RG-1004      | 100                              | 103.1          | 4.00                             | 20.63                 | 82.62                         | 8.07                         | 12.04                         | 7.00                                | 5.13                             | 4.13                              | 1.19                                    | 2.81                                             | 0.11 |
| RG-1006      |                                  | 103.1          | 6.63                             | 20.63                 | 136.77                        | 14.06                        | 20.69                         | 7.00                                | 5.13                             | 4.13                              | 1.63                                    | 2.81                                             | 0.11 |
| RG-1008      |                                  | 103.1          | 8.00                             | 20.63                 | 165.25                        | 14.06                        | 22.04                         | 7.00                                | 5.13                             | 4.13                              | 1.63                                    | 2.81                                             | 0.11 |
| RG-10010     |                                  | 103.1          | 10.25                            | 20.63                 | 211.44                        | 17.69                        | 27.94                         | 7.00                                | 5.13                             | 4.13                              | 1.63                                    | 2.81                                             | 0.11 |

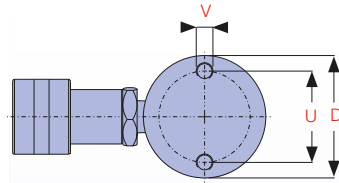
\* Nominal Cylinder Capacity in ton – see max. values for actual capacity

\*\* RG-50 Cylinder has non-removable grooved load cap and no collar thread

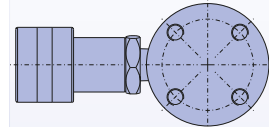
† RG-506 cylinder will not fit into jacking base without welded handle being removed



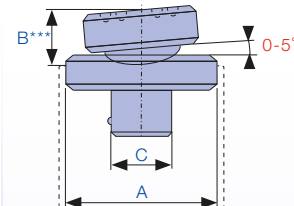
## SINGLE ACTING COLLAR THREAD CYLINDERS



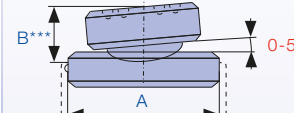
RG-51 to RG-5013 models



RG-1006 and RG-10010 models



TSX-10, 50



TSX-100

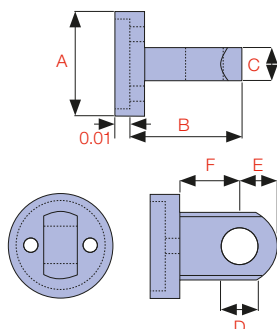
| O<br>Piston Rod<br>Internal<br>Thread | P<br>Piston<br>Rod<br>Thread<br>Length<br>(in) | Base Mounting Holes                     |             |                              | W<br>Collar Thread | X<br>Collar<br>Thread<br>Length<br>(in) | Weight<br>(lbs) | Optional Tilt Saddle |           |              |           | Model<br>Number | Handle<br>Type |
|---------------------------------------|------------------------------------------------|-----------------------------------------|-------------|------------------------------|--------------------|-----------------------------------------|-----------------|----------------------|-----------|--------------|-----------|-----------------|----------------|
|                                       |                                                | U<br>Bolt<br>Circle<br>Diameter<br>(in) | V<br>Thread | Z<br>Thread<br>Depth<br>(in) |                    |                                         |                 | Model<br>Number      | A<br>(in) | B***<br>(in) | C<br>(in) |                 |                |
| **                                    | **                                             | 1.10                                    | 0.22" HOLE  | -                            | -                  | -                                       | 2.20            | -                    | -         | -            | -         | RG-50           | -              |
| 3/4"-16UNF                            | 0.56                                           | 0.98                                    | 1/4"-20UNC  | 0.56                         | 1-1/2"-16UN        | 1.13                                    | 2.30            | -                    | -         | -            | -         | RG-51           | -              |
| 3/4"-16UNF                            | 0.56                                           | 0.98                                    | 1/4"-20UNC  | 0.56                         | 1-1/2"-16UN        | 1.13                                    | 3.30            | -                    | -         | -            | -         | RG-53           | -              |
| 3/4"-16UNF                            | 0.56                                           | 0.98                                    | 1/4"-20UNC  | 0.56                         | 1-1/2"-16UN        | 1.13                                    | 4.10            | -                    | -         | -            | -         | RG-55           | -              |
| 3/4"-16UNF                            | 0.63                                           | 0.98                                    | 1/4"-20UNC  | 0.56                         | 1-1/2"-16UN        | 1.13                                    | 5.30            | -                    | -         | -            | -         | RG-57           | -              |
| 3/4"-16UNF                            | 0.63                                           | 0.98                                    | 1/4"-20UNC  | 0.56                         | 1-1/2"-16UN        | 1.13                                    | 6.10            | -                    | -         | -            | -         | RG-59           | -              |
| #10-24UNC                             | 0.25                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 4.00            | -                    | -         | -            | -         | RG-101          | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 5.10            | TSX-10               | 1.38      | 0.79         | 0.87      | RG-102          | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 7.20            | TSX-10               | 1.38      | 0.79         | 0.87      | RG-104          | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 9.80            | TSX-10               | 1.38      | 0.79         | 0.87      | RG-106          | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 12.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-108          | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 14.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1010         | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 15.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1012         | -              |
| 1"-8UNC                               | 0.75                                           | 1.54                                    | 5/16"-18UNC | 0.50                         | 2-1/4"-14UN        | 1.02                                    | 18.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1014         | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 7.20            | TSX-10               | 1.38      | 0.79         | 0.87      | RG-151          | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 9.00            | TSX-10               | 1.38      | 0.79         | 0.87      | RG-152          | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 11.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-154          | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 15.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-156          | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 18.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-158          | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 21.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1510         | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 24.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1512         | -              |
| 1"-8UNC                               | 1.00                                           | 1.85                                    | 3/8"-16UNC  | 0.50                         | 2-3/4"-16UN        | 1.19                                    | 26.00           | TSX-10               | 1.38      | 0.79         | 0.87      | RG-1514         | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 13.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-251          | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 14.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-252          | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 18.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-254          | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 22.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-256          | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 27.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-258          | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 31.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-2510         | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 36.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-2512         | -              |
| 1-1/2"-16UN                           | 1.00                                           | 2.28                                    | 1/2"-13UNC  | 0.75                         | 3-5/16"-12UN       | 1.94                                    | 39.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-2514         | -              |
| 1-1/2"-16UN                           | 1.00                                           | -                                       | -           | -                            | 3-5/16"-12UN       | 1.94                                    | 40.00           | TSX-50               | 1.97      | 0.83         | 1.42      | RG-308          | -              |
| -                                     | -                                              | 3.74                                    | 1/2"-13UNC  | 0.75                         | 5"-12UN            | 2.19                                    | 33.00           | TSX-100              | 2.80      | 0.98         | -         | RG-502          | -              |
| -                                     | -                                              | 3.74                                    | 1/2"-13UNC  | 0.75                         | 5"-12UN            | 2.19                                    | 42.00           | TSX-100              | 2.80      | 0.98         | -         | RG-504          | ♠              |
| -                                     | -                                              | 3.74                                    | 1/2"-13UNC  | 0.75                         | 5"-12UN            | 2.19                                    | 51.00           | TSX-100              | 2.80      | 0.98         | -         | RG-506          | ♣              |
| -                                     | -                                              | 3.74                                    | 1/2"-13UNC  | 0.75                         | 5"-12UN            | 2.19                                    | 83.00           | TSX-100              | 2.80      | 0.98         | -         | RG-5013         | ♦              |
| -                                     | -                                              | -                                       | -           | -                            | 5-3/4"-12UN        | 1.75                                    | 65.00           | TSX-100              | 2.80      | 0.98         | -         | RG-756          | ◆              |
| -                                     | -                                              | -                                       | -           | -                            | 5-3/4"-12UN        | 1.75                                    | 130.00          | TSX-100              | 2.80      | 0.98         | -         | RG-7513         | ◆              |
| -                                     | -                                              | -                                       | -           | -                            | 6-7/8"-12UN        | 1.75                                    | 69.00           | TSX-100              | 2.80      | 0.98         | -         | RG-1004         | ♣              |
| -                                     | -                                              | 5.47                                    | 3/4"-10UNC  | 1.00                         | 6-7/8"-12UN        | 1.75                                    | 130.00          | TSX-100              | 2.80      | 0.98         | -         | RG-1006         | ◆              |
| -                                     | -                                              | 5.47                                    | 3/4"-10UNC  | 1.00                         | 6-7/8"-12UN        | 1.75                                    | 135.00          | TSX-100              | 2.80      | 0.98         | -         | RG-1008         | ◆              |
| -                                     | -                                              | 5.47                                    | 3/4"-10UNC  | 1.00                         | 6-7/8"-12UN        | 1.75                                    | 160.00          | TSX-100              | 2.80      | 0.98         | -         | RG-10010        | ◆              |

HANDLE TYPES: ♠ WELDED ◆ EYEBOLT ♣ THREAD

\*\*\* Total cylinder collapsed height with optional tilt load cap equals (dim. A - dim. K + dim. B)

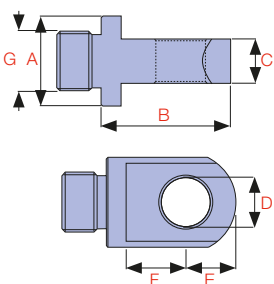
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### BASE CLEVISES



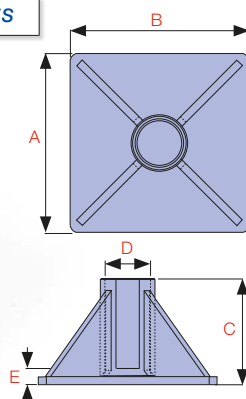
| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      |      |      | Suits Models |
|-----------|-------------------------|-----------------|------|------|------|------|------|--------------|
|           |                         | A               | B    | C    | D    | E    | F    |              |
| CBC-5     | 5                       | 1.73            | 1.85 | 0.55 | 0.63 | 0.63 | 0.98 | RG 5 ton     |
| CBC-10    | 10                      | 2.48            | 2.60 | 0.98 | 0.87 | 0.98 | 1.38 | RG 10 ton    |
| CBC-15    | 15                      | 2.99            | 2.60 | 0.98 | 0.87 | 0.98 | 1.38 | RG 15 ton    |
| CBC-25    | 25                      | 3.74            | 3.11 | 1.50 | 1.22 | 1.22 | 1.61 | RG 25 ton    |

### PISTON ROD CLEVISES



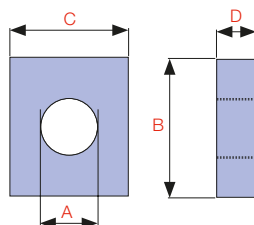
| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      |      |      |             | Suits Models |
|-----------|-------------------------|-----------------|------|------|------|------|------|-------------|--------------|
|           |                         | A               | B    | C    | D    | E    | F    | G           |              |
| CPC-5     | 5                       | 1.10            | 1.61 | 0.55 | 0.63 | 0.63 | 0.75 | 3/4"-16UNF  | RG 5 ton     |
| CPC-10/15 | 10/15                   | 1.65            | 2.40 | 0.98 | 0.87 | 0.98 | 1.10 | 1"-8UNC     | RG 10/15 ton |
| CPC-25    | 25                      | 2.24            | 2.91 | 1.50 | 1.22 | 1.22 | 1.38 | 1 1/2"-16UN | RG 25 ton    |

### CYLINDER JACKING BASES



| Model No. | Cylinder Capacity (ton) | Dimensions (in) |       |      |      |      | Suits Models |
|-----------|-------------------------|-----------------|-------|------|------|------|--------------|
|           |                         | A               | B     | C    | D    | E    |              |
| CB-10     | 10                      | 8.98            | 8.98  | 5.31 | 2.28 | 0.79 | RG 10 ton    |
| CB-25     | 25                      | 10.98           | 10.98 | 5.51 | 3.39 | 1.02 | RG 25 ton    |
| CB-50     | 50                      | 11.81           | 11.81 | 3.94 | 5.12 | 1.61 | RG 50 ton    |
| CB-50A    | 50                      | 11.81           | 11.81 | 3.94 | 5.04 | 1.61 | RSLC 50 ton  |

### MOUNTING BLOCKS



| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      | Suits Models |
|-----------|-------------------------|-----------------|------|------|------|--------------|
|           |                         | A               | B    | C    | D    |              |
| CMB-5     | 5                       | 1 1/2"-16UN     | 3.46 | 2.99 | 0.98 | RG 5 ton     |
| CMB-10    | 10                      | 2 1/4"-14UN     | 4.49 | 3.46 | 0.98 | RG 10 ton    |
| CMB-15    | 15                      | 2 3/4"-16UN     | 3.98 | 4.49 | 1.50 | RG 15 ton    |
| CMB-25    | 25                      | 3 5/16"-12UN    | 5.00 | 6.50 | 1.97 | RG 25 ton    |

### BASE ATTACHMENT

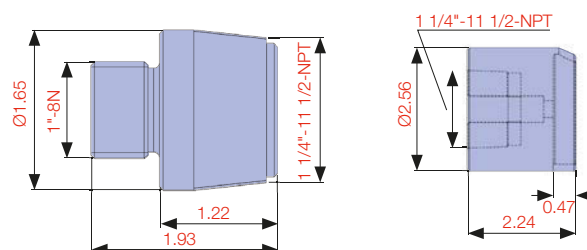


ZAM1245

### THREAD ADAPTER



ZAM1246

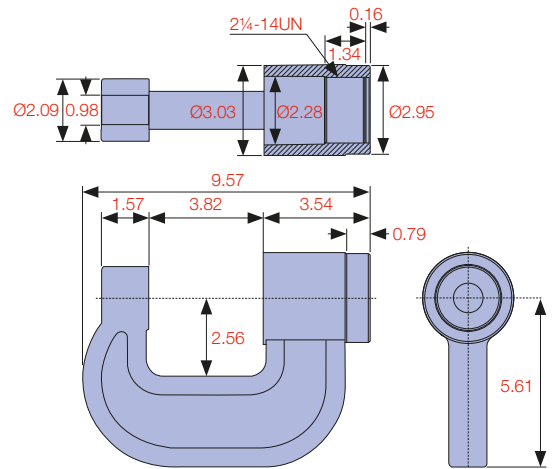


ZAM1245 and ZAM1246 allow Durapac RG 10 ton series cylinders (excluding RG-101) to be used with CRK-10 attachments.

## CYLINDER ACCESSORIES

HYDRAULIC CYLINDERS

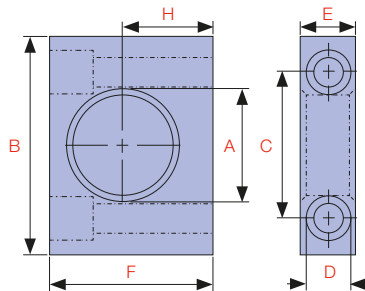
### DCC-10 CLAMP



Weight: 10.6 lbs  
(without cylinder)

DCC-10 CLAMP MAY BE USED WITH A RG-106 10 TON CYLINDER^

### FOOT MOUNTING FOR USE WITH RETAINING NUT

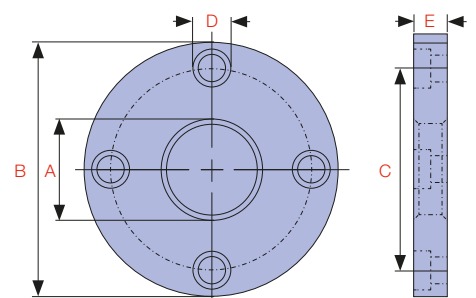


| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      |      |      |      | Suits Model |
|-----------|-------------------------|-----------------|------|------|------|------|------|------|-------------|
|           |                         | A               | B    | C    | D    | E    | F    | H    |             |
| RAD-141   | 4                       | 1.38            | 3.00 | 2.28 | 0.41 | 0.79 | 2.24 | 1.25 | RDP 4 ton   |
| RAD-171   | 9                       | 2.00            | 4.00 | 3.07 | 0.53 | 0.98 | 3.25 | 1.75 | RDP 9 ton   |
| RAD-181   | 16                      | 2.63            | 5.00 | 3.75 | 0.79 | 1.38 | 3.94 | 2.06 | RDP 16 ton  |
| RAD-191   | 25                      | 3.25            | 6.25 | 4.63 | 1.04 | 1.77 | 4.92 | 2.50 | RDP 25 ton  |



### FLANGE MOUNTING FOR USE WITH RETAINING NUT

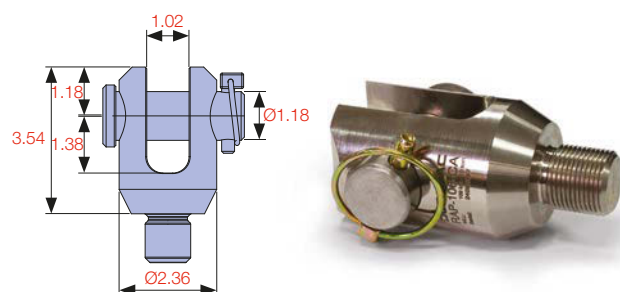
| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      |      | Suits Model |
|-----------|-------------------------|-----------------|------|------|------|------|-------------|
|           |                         | A               | B    | C    | D    | E    |             |
| RAD-142   | 4                       | 1.38            | 3.88 | 3.09 | 0.41 | 0.75 | RDP 4 ton   |
| RAD-172   | 9                       | 2.00            | 4.75 | 3.88 | 0.41 | 1.00 | RDP 9 ton   |
| RAD-182   | 16                      | 2.63            | 5.62 | 4.56 | 0.53 | 1.38 | RDP 16 ton  |
| RAD-192   | 25                      | 3.25            | 6.50 | 5.34 | 0.66 | 1.75 | RDP 25 ton  |



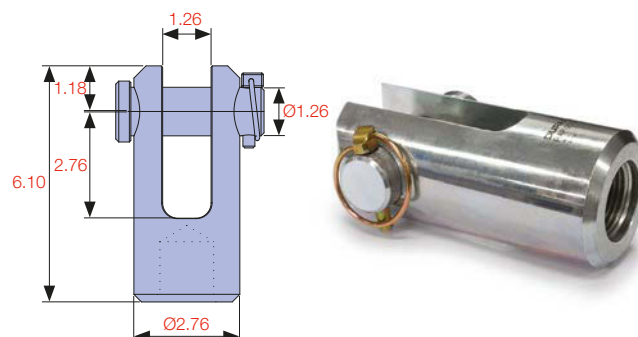
^ RG cylinder sold separately

### OPTIONAL CLEVIS ENDS

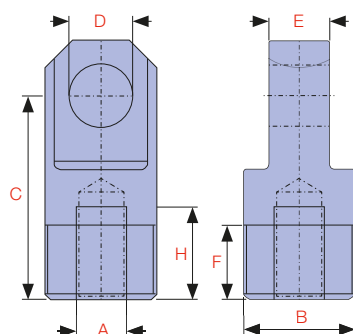
Note: 2 x Clevis and Pin Sets required per cylinder



RAP-106-CA suits RAP-106



RAP-206-FCA suits RAP-206



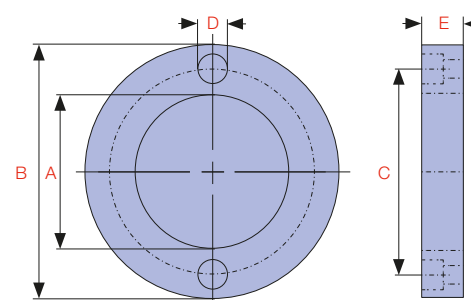
### CLEVIS EYE

| Model No. | Cylinder Capacity (ton) | Dimensions (in) |             |      |      |      |      |      | Suits Model |
|-----------|-------------------------|-----------------|-------------|------|------|------|------|------|-------------|
|           |                         | A               | B           | C    | D    | E    | F    | H    |             |
| RAD-150** | 4                       | 1/2"-20         | 1-1/8"-20   | 2.06 | 0.63 | 0.63 | 0.75 | 0.94 | RDP 4 ton   |
| RAD-151** | 9                       | 3/4"-16         | 1-11/16"-18 | 2.25 | 0.79 | 1.00 | 1.00 | 0.94 | RDP 9 ton   |
| RAD-152** | 16                      | 1-1/8"-12       | 2-3/16"-16  | 3.06 | 0.98 | 1.25 | 1.00 | 1.19 | RDP 16 ton  |
| RAD-153** | 25                      | 1-1/2"-12       | 2-3/4"-16   | 3.06 | 1.26 | 1.50 | 1.00 | 1.06 | RDP 25 ton  |



### RETAINING NUT

| Model No. | Cylinder Capacity (ton) | Dimensions (in) |      |      |      |      | Suits Model |
|-----------|-------------------------|-----------------|------|------|------|------|-------------|
|           |                         | A               | B    | C    | D    | E    |             |
| RAD-143   | 4                       | 1-3/8"-12       | 2.24 | 1.95 | 0.25 | 0.37 | RDP 4 ton   |
| RAD-173   | 9                       | 2"-12           | 2.95 | 2.58 | 0.26 | 0.50 | RDP 9 ton   |
| RAD-183   | 16                      | 2-5/8"-16       | 3.60 | 3.19 | 0.26 | 0.75 | RDP 16 ton  |
| RAD-193   | 25                      | 3-1/4"-16       | 4.25 | 3.80 | 0.26 | 1.00 | RDP 25 ton  |



\*\*See RDP-Series table for Clevis Eye Mounting Dimensions (L, L1 & M)