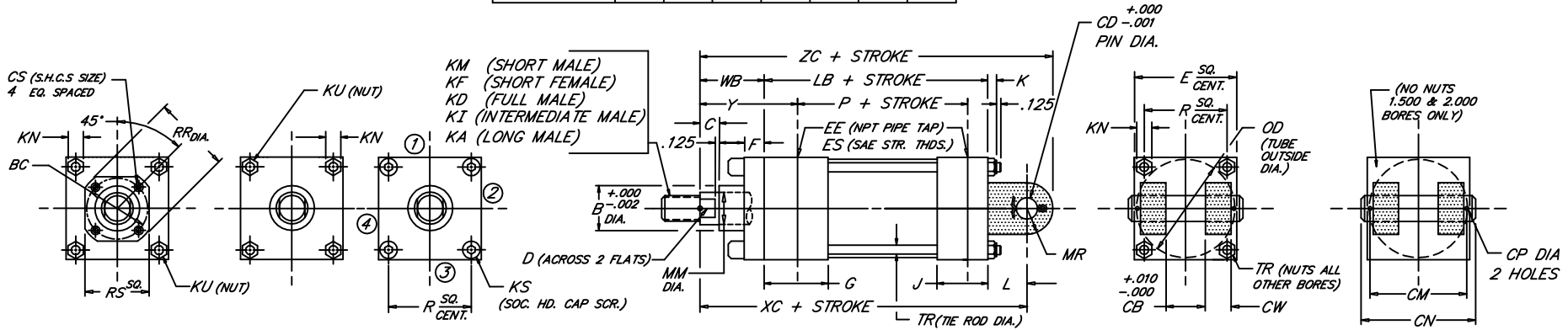


# CAP FIXED CLEVIS

Low Pressure Steel Hydraulic Cylinder

|                |      |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|------|
| BORE           | 1.50 | 2.00 | 2.50 | 3.25 | 4.00 | 5.00 | 6.00 |
| WORKING P.S.I. | 1500 | 1500 | 1000 | 1000 | 1000 | 800  | 800  |
| RATED P.S.I.   | 2500 | 2500 | 1500 | 1500 | 1500 | 1200 | 1200 |

Peninsular Mounting Style: **LH 3**



4.03

| BORE  | ROD   |                                    |                                      |  |  | B              | BC  | C                            | CB    | CD    | CM    | CN    | CP   | CS  | CW                   | D  | NPT/SAE |     |     |      |       |       |      |      |              |      |       | TR    | WB    | XC    | Y     | ZC    | NUTS & WASHERS |              |                |                         |                         |                         |                         |    |
|-------|---|------------------------------------|--------------------------------------|--|--|----------------|-----|------------------------------|-------|-------|-------|-------|------|-----|----------------------|--|---------|-----|-----|------|-------|-------|------|------|--------------|------|-------|-------|-------|-------|-------|-------|----------------|--------------|----------------|-------------------------|-------------------------|-------------------------|-------------------------|----|
|       | MM  | KM & KF                            | KD                                   | KI                                     | KA                                     |                |     |                              |       |       |       |       |      |     |                      |  | E       | EE  | ES  | F    | G     | J     | K    | KN   | KS           | KU   | L     |       |       |       |       |       |                | LB           | MR             | OD                      | P                       | R                       | RR                      | RS |
| 1.500 | .625<br>1.000   | 7/16"-20 x .750<br>3/4"-16 x 1.125 | 5/8"-18 x .750<br>1"-14 x 1.125      | 1/2"-20 x .750<br>7/8"-14 x 1.125      | 1/2"-20 x 1.125<br>7/8"-14 x 1.875     | 1.124<br>1.499 | --- | .375<br>.500                 | .765  | .500  | 1.938 | 2.281 | .106 | --- | .500                 | .500<br>.875<br>1.125                    | 2.000   | 3/8 | -6  | .375 | 1.500 | 1.000 | .344 | .500 | ---          | .312 | .750  | 3.625 | .500  | 1.750 | 2.335 | 1.478 | ---            | ---          | .312           | 1.000<br>1.375          | 5.375<br>5.750          | 1.875<br>2.250          | 5.875<br>6.250          |    |
| 2.000 | .625<br>1.000<br>1.375                                      | 7/16"-20 x .750<br>3/4"-16 x 1.125 | 5/8"-18 x .750<br>1"-14 x 1.125      | 1/2"-20 x .750<br>7/8"-14 x 1.125      | 1/2"-20 x 1.125<br>7/8"-14 x 1.875     | 1.124<br>1.499 | --- | .375<br>.500<br>.625         | .765  | .500  | 1.938 | 2.281 | .106 | --- | .500                 | .500<br>.875<br>1.125                    | 2.500   | 3/8 | -6  | .375 | 1.500 | 1.000 | .406 | .562 | ---          | .375 | .750  | 3.625 | .500  | 2.375 | 2.335 | 1.966 | ---            | ---          | .375           | 1.000<br>1.375          | 5.375<br>5.750          | 1.875<br>2.250          | 5.875<br>6.250          |    |
| 2.500 | .625<br>1.000<br>1.375<br>1.750                             | 7/16"-20 x .750<br>3/4"-16 x 1.125 | 5/8"-18 x .750<br>1"-14 x 1.125      | 1/2"-20 x .750<br>7/8"-14 x 1.125      | 1/2"-20 x 1.125<br>7/8"-14 x 1.875     | 1.124<br>1.499 | --- | .375<br>.500<br>.625<br>.750 | .765  | .500  | 1.938 | 2.281 | .106 | --- | .500                 | .500<br>.875<br>1.125<br>1.500           | 3.000   | 3/8 | -6  | .375 | 1.500 | 1.000 | .406 | .562 | .375         | ---  | .750  | 3.750 | .500  | 2.875 | 2.460 | 2.320 | ---            | ---          | .375           | 1.000<br>1.375          | 5.500<br>5.875          | 1.875<br>2.250          | 6.000<br>6.375          |    |
| 3.250 | 1.000<br>1.375<br>1.750<br>2.000                            | 3/4"-16 x 1.125<br>1"-14 x 1.625   | 1"-14 x 1.125<br>3/8"-12 x 1.625     | 7/8"-14 x 1.125<br>1 1/4"-12 x 1.625   | 7/8"-14 x 1.875<br>1 1/4"-12 x 2.500   | 1.499<br>1.999 | --- | .500<br>.625<br>.750         | 1.265 | .750  | 2.719 | 3.094 | .140 | --- | .625                 | .875<br>1.125<br>1.500<br>1.688          | 3.750   | 1/2 | -8  | .625 | 1.750 | 1.250 | .531 | .750 | .500         | ---  | 1.250 | 4.250 | .750  | 3.625 | 2.750 | 2.942 | ---            | ---          | .500           | 1.375<br>1.625<br>1.875 | 6.875<br>7.125<br>7.375 | 2.375<br>2.625<br>2.875 | 7.625<br>7.875<br>8.125 |    |
| 4.000 | 1.000<br>1.375<br>1.750<br>2.000<br>2.500                   | 3/4"-16 x 1.125<br>1"-14 x 1.625   | 1"-14 x 1.125<br>3/8"-12 x 1.625     | 7/8"-14 x 1.125<br>1 1/4"-12 x 1.625   | 7/8"-14 x 1.875<br>1 1/4"-12 x 2.500   | 1.499<br>1.999 | --- | .500<br>.625<br>.750         | 1.265 | .750  | 2.719 | 3.094 | .140 | --- | .625                 | .875<br>1.125<br>1.500<br>1.688<br>2.062 | 4.500   | 1/2 | -8  | .625 | 1.750 | 1.250 | .531 | .750 | .500<br>.500 | ---  | 1.250 | 4.250 | .750  | 4.375 | 2.750 | 3.469 | 3.734<br>3.000 | 3.000<br>500 | 1.875<br>2.875 | 7.375<br>8.125          | 2.875<br>3.000          | 8.250<br>8.500          |                         |    |
| 5.000 | 1.000<br>1.375<br>1.750<br>2.000<br>2.500<br>3.000<br>3.500 | 3/4"-16 x 1.125<br>1"-14 x 1.625   | 1"-14 x 1.125<br>3/8"-12 x 1.625     | 7/8"-14 x 1.125<br>1 1/4"-12 x 1.625   | 7/8"-14 x 1.875<br>1 1/4"-12 x 2.500   | 1.499<br>1.999 | --- | .500<br>.625<br>.750         | 1.265 | .750  | 2.719 | 3.094 | .140 | --- | .625                 | .875<br>1.125<br>1.500<br>1.688<br>2.062 | 5.500   | 1/2 | -8  | .625 | 1.750 | 1.250 | .656 | .938 | ---          | .625 | 1.250 | 4.500 | .750  | 5.375 | 3.000 | 4.285 | 4.312<br>3.750 | 3.750<br>625 | 2.000<br>7.750 | 3.000<br>8.500          | 8.500<br>8.750          |                         |                         |    |
| 6.000 | 1.375<br>1.750<br>2.000<br>2.500<br>3.000<br>3.500<br>4.000 | 1"-14 x 1.625<br>1 1/4"-12 x 2.000 | 1 1/4"-12 x 1.625<br>3/4"-12 x 2.000 | 1 1/4"-12 x 1.625<br>1 1/2"-12 x 2.000 | 1 1/4"-12 x 2.500<br>1 1/2"-12 x 3.000 | 1.999<br>2.374 | --- | .625<br>.750                 | 1.515 | 1.000 | 3.219 | 3.594 | .140 | --- | .312<br>.312<br>.312 | 1.125<br>1.500<br>1.688<br>2.062         | 6.500   | 3/4 | -12 | .625 | 2.000 | 1.500 | .656 | .938 | ---          | .625 | 1.500 | 5.000 | 1.000 | 6.375 | 3.250 | 4.992 | 3.734<br>3.000 | 3.000<br>625 | 1.625<br>8.375 | 8.125<br>9.375          | 2.750<br>3.375          | 9.125<br>9.750          |                         |    |

FILE: 4.03\_LH03S2.dwg REV: 02/09/2010