

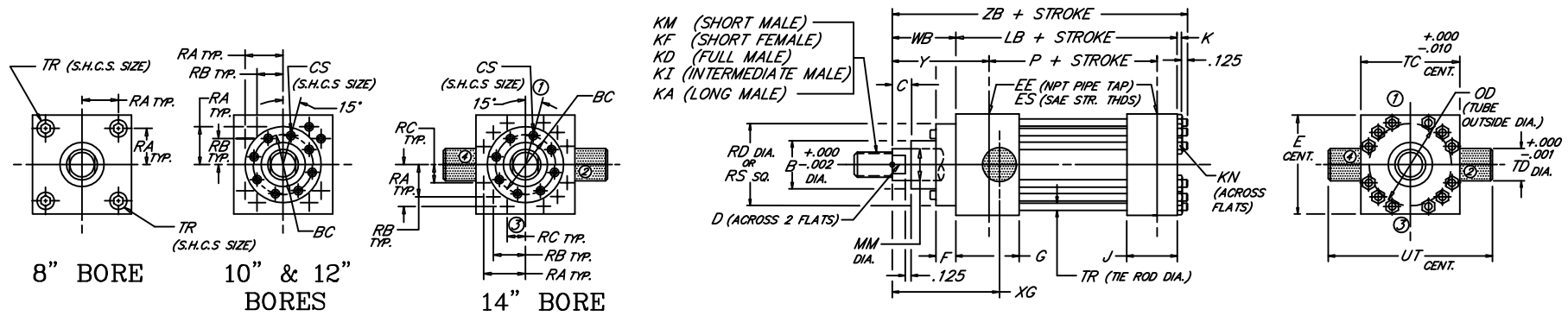
HEAD TRUNNION

Heavy Duty Hydraulic Cylinder

•3000 P.S.I. Working Pressure •5000 P.S.I. Rated Pressure

Peninsular
Mounting Style:

HP 2



| BORE | ROD | | | | | ROD THREAD X LENGTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|--------|--------------------|-------------------|--------------------|--------------------|---------------------|--------|-------|------|-------|--------|-------|------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|-------|--------|--------|-------|-------|--------|--------|--|--|
| | MM | KM & KF | KD | KI | KA | B | BC | C | CS | D | E | EE | ES | F | G | J | K | KN | LB | P | OD | RA | RB | RC | RD | RS | TC | TD | TR | UT | WB | XG | Y | ZB | | | |
| 8.000 | 3.500 | 2 1/2"-12 x 3.500 | 3 1/2"-12 x 3.500 | 3 1/4"-12 x 3.500 | 3 1/4"-12 x 6.500 | 4.249 | | | | 3.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4.000 | 3"-12 x 4.000 | 4"-12 x 4.000 | 3 3/4"-12 x 4.000 | 3 3/4"-12 x 7.500 | 4.749 | | | | 3.375 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4.500 | 3 1/4"-12 x 4.500 | 4 1/2"-12 x 4.500 | 4 1/4"-12 x 4.500 | 4 1/4"-12 x 8.250 | 5.249 | --- | 1.000 | --- | 3.875 | 9.500 | 1 1/2 | -24 | 1.000 | 3.000 | 3.000 | 1.188 | 1.844 | 9.500 | 6.125 | 9.250 | 3.750 | --- | --- | --- | 9.500 | 9.500 | 3.000 | 1.250 | 15.500 | 2.250 | 3.750 | 3.938 | 13.063 | | | |
| | 5.000 | 3 1/2"-12 x 5.000 | 5"-12 x 5.000 | 4 3/4"-12 x 5.000 | 4 3/4"-12 x 9.000 | 5.749 | | | | 4.250 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5.500 | 4"-12 x 5.500 | 5 1/2"-12 x 5.500 | 5 1/4"-12 x 5.500 | 5 1/4"-12 x 10.000 | 6.249 | | | | 4.625 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.000 | 4.500 | 3 1/4"-12 x 4.500 | 4 1/2"-12 x 4.500 | 4 1/4"-12 x 4.500 | 4 1/4"-12 x 8.250 | 5.249 | 6.375 | | .500 | 3.875 | | | | .500 | | | | | | | | | | | | 7.260 | | | | | | 2.937 | 4.781 | 4.750 | 16.281 | | |
| | 5.000 | 3 1/2"-12 x 5.000 | 5"-12 x 5.000 | 4 3/4"-12 x 5.000 | 4 3/4"-12 x 9.000 | 5.749 | 6.875 | | .500 | 4.250 | | | | .500 | | | | | | | | | | | 7.750 | | | | | | 3.187 | 5.031 | 5.000 | 16.531 | | | |
| | 5.500 | 4"-12 x 5.500 | 5 1/2"-12 x 5.500 | 5 1/4"-12 x 5.500 | 5 1/4"-12 x 10.000 | 6.249 | 7.375 | 1.000 | .500 | 4.625 | 12.625 | 2 | -32 | .500 | 3.688 | 3.688 | 1.094 | 1.656 | 12.125 | 8.500 | 11.750 | 5.291 | 3.775 | --- | --- | 8.260 | --- | 12.625 | 3.500 | 1.125 | 19.625 | 3.187 | 5.031 | 5.000 | 16.531 | | |
| | 6.000 | 4 1/2"-12 x 6.000 | 6"-12 x 6.000 | 5 3/4"-12 x 6.000 | 5 3/4"-12 x 10.000 | 6.749 | 8.500 | | .625 | 5.125 | | | | .875 | | | | | | | | | | | 10.000 | | | | | | 3.437 | 5.281 | 5.250 | 16.781 | | | |
| | 7.000 | 5"-12 x 7.000 | 7"-12 x 7.000 | 6 1/2"-12 x 7.000 | 6 1/2"-12 x 10.000 | 7.749 | 9.437 | | .625 | 6.000 | | | | .875 | | | | | | | | | | | 10.500 | | | | | | 3.437 | 5.281 | 5.250 | 16.781 | | | |
| 12.000 | 5.500 | 4"-12 x 5.500 | 5 1/2"-12 x 5.500 | 5 1/4"-12 x 5.500 | 5 1/4"-12 x 10.000 | 6.249 | 7.375 | | .500 | 4.625 | | | .500 | | | | | | | | | | | | 8.260 | | | | | | 3.187 | 5.406 | 5.375 | 19.000 | | | |
| | 6.000 | 4 1/2"-12 x 6.000 | 6"-12 x 6.000 | 5 3/4"-12 x 6.000 | 5 3/4"-12 x 10.000 | 6.749 | 8.500 | | .625 | 5.125 | | | .875 | | | | | | | | | | | | 10.000 | | | | | | 3.437 | 5.656 | 5.625 | 19.250 | | | |
| | 7.000 | 5"-12 x 7.000 | 7"-12 x 7.000 | 6 1/2"-12 x 7.000 | 6 1/2"-12 x 10.000 | 7.749 | 9.437 | 1.000 | .625 | 6.000 | 14.875 | 2 1/2 | -32 | .875 | 4.438 | 4.438 | 1.188 | 1.844 | 14.500 | 10.125 | 14.000 | 6.270 | 4.555 | --- | --- | 10.500 | --- | 14.875 | 4.000 | 1.250 | 22.875 | 3.437 | 5.656 | 5.625 | 19.250 | | |
| | 8.000 | 5 3/4"-12 x 8.000 | 8"-12 x 8.000 | 7 1/2"-12 x 8.000 | 7 1/2"-12 x 12.000 | 8.749 | 10.500 | | .625 | 7.000 | | | | .875 | | | | | | | | | | | 12.000 | | | | | | 3.437 | 5.656 | 5.625 | 19.250 | | | |
| 14.000 | 7.000 | 5"-12 x 7.000 | 7"-12 x 7.000 | 6 1/2"-12 x 7.000 | 6 1/2"-12 x 10.000 | 7.749 | 9.437 | | | 6.000 | | | | | | | | | | | | | | | 10.500 | | | | | | | | | | | | |
| | 8.000 | 5 3/4"-12 x 8.000 | 8"-12 x 8.000 | 7 1/2"-12 x 8.000 | 7 1/2"-12 x 12.000 | 8.749 | 10.500 | | .625 | 7.000 | | | | | | | | | | | | | | | 12.000 | | | | | | | | | | | | |
| | 9.000 | 6 1/2"-12 x 9.000 | 9"-12 x 9.000 | 8 1/2"-12 x 9.000 | 8 1/2"-12 x 13.500 | 9.749 | 11.500 | 1.000 | | 7.875 | 17.125 | 3 | -32 | .875 | 4.875 | 4.875 | 1.188 | 1.844 | 15.625 | 10.875 | 16.000 | 7.485 | 6.143 | 4.409 | --- | --- | 17.125 | 4.500 | 1.250 | 26.125 | 3.437 | 5.875 | 5.625 | 20.375 | | | |
| | 10.000 | 7 1/4"-12 x 10.000 | 10"-12 x 10.000 | 9 1/2"-12 x 10.000 | 9 1/2"-12 x 15.000 | 10.749 | 12.500 | | | 8.625 | | | | | | | | | | | | | | | 14.000 | | | | | | | | | | | | |

FILE: 3.02_HP02L2.dwg

REV: 02/09/2010

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