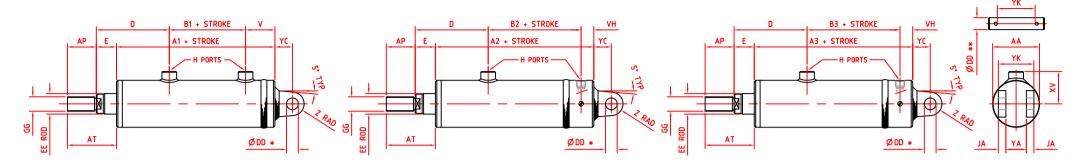


PAGE No. 7
FEMALE CLEVIS
STYLE FC

<u>CUSHION FRONT CF</u> <u>CUSHION REAR CR</u>

CUSHION FRONT & REAR CF/CR



\* FIT FOR HOLE DD: USE BS 1916 C H8
\*\* FIT FOR PIN DD: USE BS 1916 C f8

| CYLINDER<br>SIZE          | EE<br>ROD      | GG<br>THREAD | A1                  | A2                  | А3                  | B1              | В2                 | В3               | E              | D               | AP              | ٧                  | VH             | ΑТ                 | H<br>BSPP | АА              | ΧV                 | DD             | JA                 | ΥA             | YC                 | YK              | Z<br>RAD          |
|---------------------------|----------------|--------------|---------------------|---------------------|---------------------|-----------------|--------------------|------------------|----------------|-----------------|-----------------|--------------------|----------------|--------------------|-----------|-----------------|--------------------|----------------|--------------------|----------------|--------------------|-----------------|-------------------|
| HR/HSH 15<br>1.50" BORE   | 0.875<br>22.22 | ¾" - 16UN    | 5.875<br>149.23     | 6.375<br>161.93     | 7.25<br>184.15      | 2.375<br>60.33  | 3.375<br>85.73     | 4.25<br>107.95   | 0.875<br>22.22 | 3.125<br>79.37  | 1.125<br>28.57  | 1.25<br>31.75      | 0.75<br>19.05  | 2.00<br>50.80      | 3∕6′′     | 2.00<br>50.80   | 1.75<br>44.45      | 0.50<br>12.70  | 0.375<br>9.53      | 0.875<br>22.22 | 0.75<br>19.05      | 1.625<br>41.27  | 0.50<br>12.70     |
| HR/HSH 20<br>2.00" BORE   | 1.00<br>25.40  | ¾" - 16UN    | <b>5.875</b> 149.23 | 6.375<br>161.93     | 7.375<br>187.33     | 2.875<br>73.03  | 3.75<br>95.25      | 4.75<br>120.65   | 0.875          | 2.75<br>69.85   | 1.125<br>28.57  | 1.125<br>28.57     | 0.75<br>19.05  | 2.00<br>50.80      | 3∕6′′     | 2.50<br>63.50   | 2.00<br>50.80      | 0.625<br>15.88 | 0.50<br>12.70      | 1.00<br>25.40  | 0.875<br>22.22     | 2.00<br>50.80   | 0.625<br>15.88    |
| HR/HSH 25<br>2.50" BORE   | 1.375<br>34.92 | 1" - 14UN    | 6.375<br>161.93     | 6.875<br>174.63     | 7.875<br>200.03     | 3.125<br>79.38  | 4.00<br>101.60     | 5.00<br>127.00   | 1.125<br>28.58 | 3.125<br>79.37  | 1.625<br>41.28  | 1.25<br>31.75      | 0.875<br>22.22 | 2.75<br>69.85      | ½"        | 3.00<br>76.20   | 2.25<br>57.15      | 0.75<br>19.05  | 0.562<br>14.27     | 1.125<br>28.57 | 1.125<br>28.57     | 2.25<br>57.15   | <b>0.75</b> 19.05 |
| HR/HSH 30<br>3.00" BORE   | 1.75<br>44.45  | 1¼" - 12UN   | 8.125<br>206.38     | 8.125<br>206.38     | 9.625<br>244.48     | 4.00<br>101.60  | <b>4.50</b> 114.30 | 6.00<br>152.40   | 1.25<br>31.75  | 4.00<br>101.60  | 2.00<br>50.80   | <b>1.375</b> 34.92 | 0.875<br>22.22 | 3.25<br>82.55      | 1/2"      | 3.50<br>88.90   | 2.375<br>60.33     | 1.00<br>25.40  | 0.625<br>15.88     | 1.375<br>34.93 | <b>1.375</b> 34.93 | 2.625<br>66.68  | 1.00<br>25.40     |
| HR/HSH 35<br>3.50" BORE   | 1.75<br>44.45  | 1¼'' - 12UN  | 8.625<br>219.08     | 8.375<br>212.73     | 10.00<br>254.00     | 4.125<br>104.78 | 4.75<br>120.65     | 6.375<br>161.93  | 1.25<br>31.75  | 4.00<br>101.60  | 2.00<br>50.80   | 1.75<br>44.45      | 0.875<br>22.22 | 3.25<br>82.55      | 34''      | 4.00<br>101.60  | 2.875<br>73.03     | 1.00<br>25.40  | 0.625<br>15.88     | 1.375<br>34.93 | 1.375<br>34.93     | 2.625<br>66.68  | 1.00<br>25.40     |
| HR/HSH 40<br>4.00" BORE   | 2.00<br>50.80  | 1½" - 12UN   | 9.375<br>238.13     | 8.875<br>225.43     | 10.625<br>269.88    | 4.375<br>111.13 | 4.875<br>138.83    | 6.625<br>168.28  | 1.375<br>34.92 | 4.50<br>114.30  | 2.25<br>57.15   | 1.875<br>47.63     | 0.875<br>22.22 | 3.625<br>92.08     | 34''      | 4.50<br>114.30  | 3.25<br>82.55      | 1.25<br>31.75  | 0.875<br>22.22     | 1.75<br>44.45  | 1.625<br>41.28     | 3.50<br>88.90   | <b>1.25</b> 31.75 |
| HR/HSH 45<br>4.50" BORE   | 2.00<br>50.80  | 1½" - 12UN   | 10.125<br>257.18    | 9.625<br>244.48     | 11.375<br>288.93    | 4.75<br>120.65  | 5.625<br>142.88    | 7.375<br>187.33  | 1.375<br>34.92 | 4.50<br>114.30  | 2.25<br>57.15   | 2.25<br>57.15      | 0.875<br>22.22 | 3.625<br>92.08     | ¾"        | 5.125<br>130.18 | 3.50<br>88.90      | 1.25<br>31.75  | 0.875<br>22.22     | 1.75<br>44.45  | 1.625<br>41.28     | 3.50<br>88.90   | 1.25<br>31.75     |
| HR/HSH 50<br>5.00" BORE   | 2.50<br>63.50  | 1¾" – 12UN   | 10.625<br>269.88    | 10.625<br>269.88    | 12.625<br>320.68    | 5.00<br>127.00  | 5.875<br>149.23    | 7.875<br>200.03  | 1.50<br>38.10  | 4.875<br>123.83 | 3.00<br>76.20   | 2.25<br>57.15      | 1.375<br>34.93 | <b>4.50</b> 114.30 | 1"        | 5.625<br>142.88 | 3.875<br>98.43     | 1.75<br>44.45  | 1.00<br>25.40      | 2.00<br>50.80  | 2.25<br>57.15      | 4.00<br>101.60  | 1.75<br>44.45     |
| HR/HSH 55<br>5.50" BORE   | 2.50<br>63.50  | 1¾" – 12UN   | 11.25<br>285.75     | 11.375<br>288.93    | 13.25<br>336.55     | 5.50<br>139.70  | 6.50<br>165.10     | 8.375<br>212.73  | 1.50<br>38.10  | 5.00<br>127.00  | 3.00<br>76.20   | 2.25<br>57.15      | 1.375<br>34.93 | <b>4.50</b> 114.30 | 1"        | 6.125<br>155.58 | <b>4.25</b> 107.95 | 1.75<br>44.45  | 1.00<br>25.40      | 2.00<br>50.80  | 2.25<br>57.15      | 4.00<br>101.60  | 1.75<br>44.45     |
| HR/HSH 60<br>6.000" BORE  | 3.00<br>76.20  | 2¼" – 12UN   | 12.00<br>304.80     | 12.00<br>304.80     | 14.00<br>355.60     | 5.875<br>149.22 | 7.00<br>177.80     | 9.00<br>228.60   | 1.50<br>38.10  | 5.125<br>130.18 | 3.50<br>88.90   | 2.50<br>63.50      | 1.375<br>34.93 | 5.00<br>127.00     | 1′′       | 6.625<br>168.28 | 4.50<br>114.30     | 2.00<br>50.80  | <b>1.25</b> 31.75  | 2.375<br>60.33 | 2.50<br>63.50      | 4.875<br>123.83 | 2.00<br>50.80     |
| HR/HSH 65<br>6.50" BORE   | 3.00<br>76.20  | 2¼" - 12UN   | 12.125<br>307.98    | <b>12.25</b> 311.15 | 14.125<br>358.78    | 5.875<br>149.22 | 7.125<br>180.98    | 9.00<br>228.60   | 1.50<br>38.10  | 5.25<br>133.25  | 3.50<br>88.90   | 2.50<br>63.50      | 1.375<br>34.93 | 5.00<br>127.00     | 1"        | 7.25<br>184.15  | 4.75<br>120.65     | 2.00<br>50.80  | <b>1.25</b> 31.75  | 2.375<br>60.33 | 2.50<br>63.50      | 4.875<br>123.83 | 2.00<br>50.80     |
| HR/HSH 70<br>7.00" BORE   | 3.50<br>88.90  | 2½" – 12UN   | 14.50<br>368.30     | 15.00<br>381.00     | 17.75<br>450.85     | 7.25<br>184.15  | 8.50<br>215.90     | 11.25<br>228.75  | 1.50<br>38.10  | 6.00<br>152.40  | 3.50<br>88.90   | 2.75<br>69.85      | 2.00<br>50.80  | 5.00<br>127.00     | 1¼''      | 7.75<br>196.85  | 5.25<br>133.35     | 2.50<br>63.50  | <b>1.375</b> 34.93 | 2.625<br>66.68 | 3.00<br>76.20      | 5.375<br>136.53 | 2.50<br>63.50     |
| HR/HSH 75<br>7.50" BORE   | 3.50<br>88.90  | 2½" – 12UN   | 15.00<br>381.00     | 15.50<br>393.70     | 18.25<br>463.55     | 7.00<br>177.80  | 8.50<br>215.90     | 11.25<br>228.75  | 1.50<br>38.10  | 6.50<br>165.10  | 3.50<br>88.90   | 3.00<br>76.20      | 2.00<br>50.80  | 5.00<br>127.00     | 1¼''      | 8.50<br>215.90  | 5.50<br>139.70     | 2.50<br>63.50  | <b>1.375</b> 34.93 | 2.625<br>66.68 | 3.00<br>76.20      | 5.375<br>136.53 | 2.50<br>63.50     |
| HR/HSH 80<br>8.000" BORE  | 4.00<br>101.60 | 3" - 12UN    | 16.125<br>409.58    | 16.375<br>415.93    | 19.25<br>488.95     | 7.875<br>200.03 | 9.125<br>10.125    | 12.00<br>304.80  | 1.50<br>38.10  | 6.50<br>165.10  | 4.00<br>101.60  | 3.25<br>82.55      | 2.25<br>57.15  | 5.50<br>139.70     | 1¼''      | 9.00<br>228.60  | 6.00<br>152.40     | 3.00<br>76.20  | 1.50<br>38.10      | 3.125<br>79.38 | 3.50<br>88.90      | 6.125<br>155.58 | 3.00<br>76.20     |
| HR/HSH 90<br>9.00" BORE   | 4.50<br>114.30 | 3" - 12UN    | 17.375<br>441.33    | 17.875<br>454.03    | 20.375<br>517.53    | 8.50<br>215.90  | 10.125<br>257.18   | 12.625<br>320.68 | 1.50<br>38.10  | 7.00<br>177.80  | 4.00<br>101.60  | 3.375<br>85.73     | 2.25<br>57.15  | 5.50<br>139.70     | 1¼''      | 10.00<br>254.00 | 6.50<br>165.10     | 3.50<br>88.90  | 2.00<br>50.80      | 4.00<br>101.60 | 4.00<br>101.60     | 8.00<br>203.20  | 3.50<br>88.90     |
| HR/HSH 100<br>10.00" BORE | 5.00<br>127.00 | 3¾" – 12UN   | 18.125<br>460.38    | 18.50<br>469.90     | <b>21.00</b> 533.40 | 8.625<br>219.08 | 10.25<br>260.35    | 12.75<br>323.85  | 1.50<br>38.10  | 7.50<br>190.50  | 4.375<br>111.13 | 3.50<br>88.90      | 2.25<br>57.15  | 5.875<br>149.22    | 1¼''      | 11.00<br>279.40 | 7.00<br>177.80     | 3.50<br>88.90  | 2.00<br>50.80      | 4.00<br>101.60 | 4.00<br>101.60     | 8.00<br>203.20  | 3.50<br>88.90     |