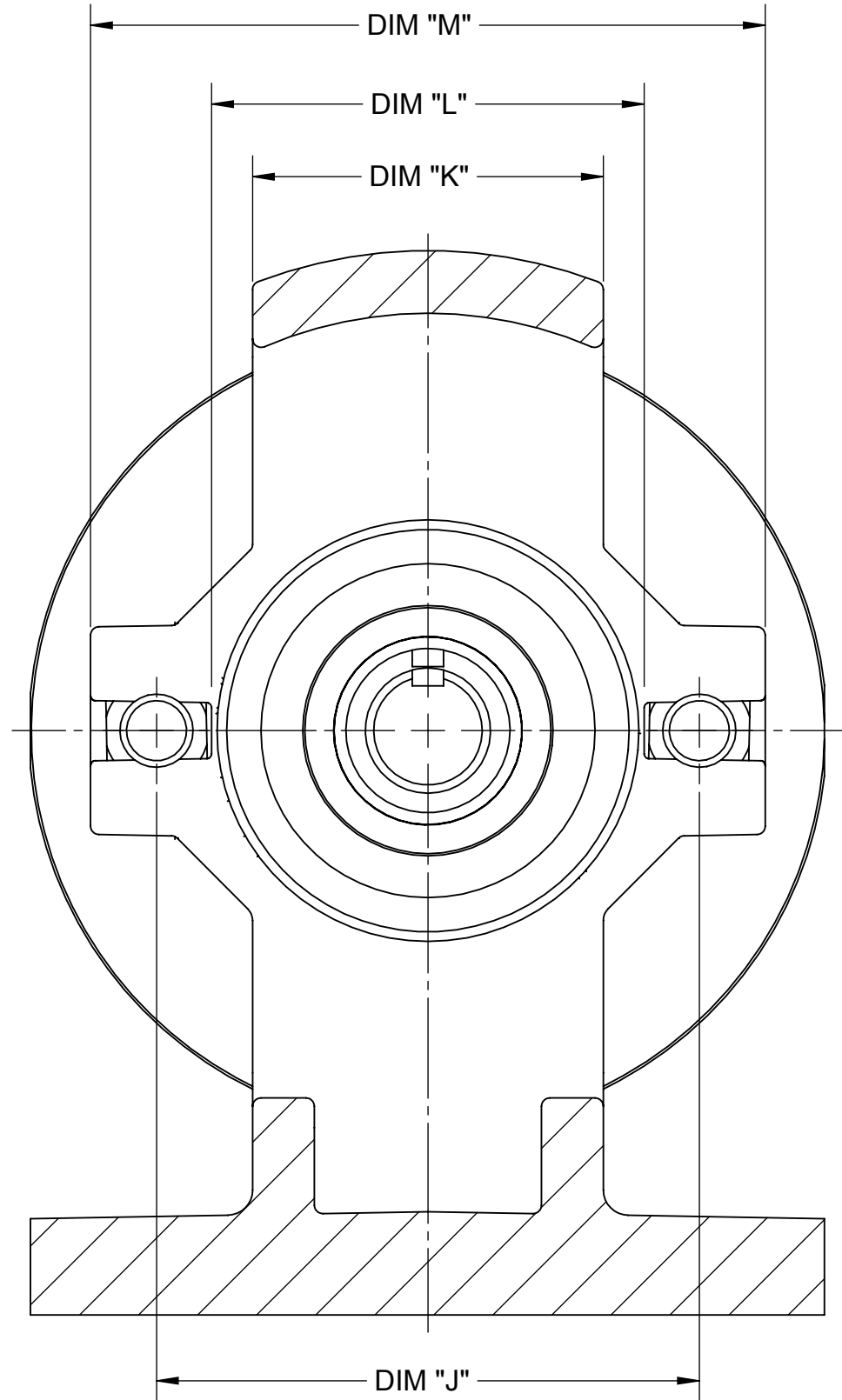


NOTES: UNLESS OTHERWISE SPECIFIED

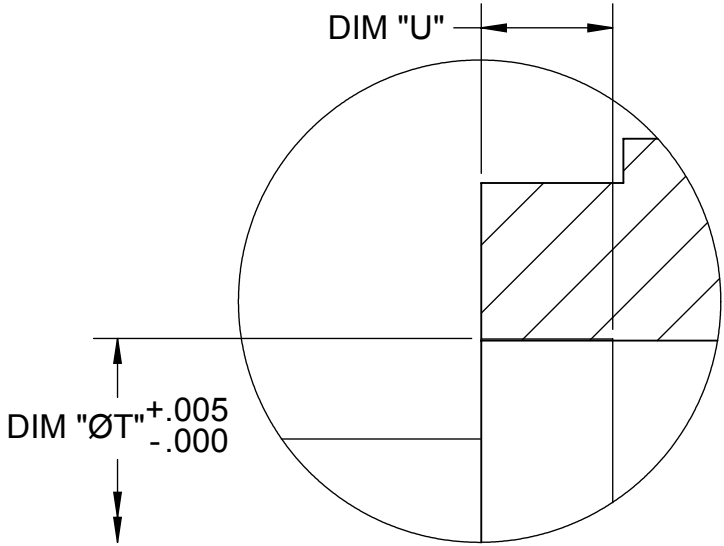
1. \* INDICATES DIMENSIONS AND/OR FEATURES MODIFIED ON CURRENT REVISION LEVEL.

DRAWING DOES NOT SHOW DETAILS OF ALL OPTIONS AND ACCESSORIES

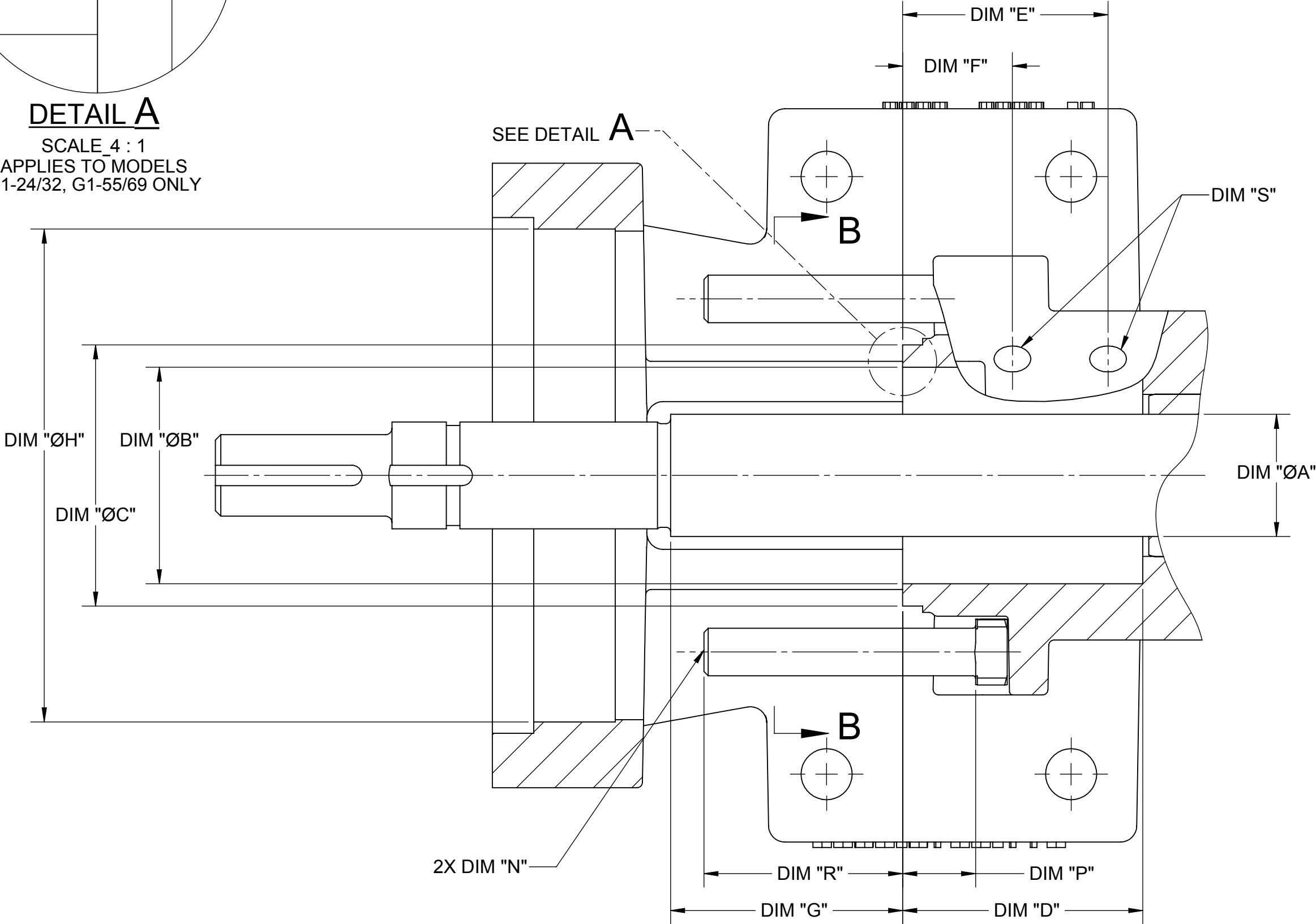
| REV | DESCRIPTION                                 |
|-----|---------------------------------------------|
| A   | RELEASED INTO PRODUCTION<br>SEE ECN #N00036 |
| B   | SEE ECN #N00092                             |
| C   | SEE ECN #E00252                             |
| D   | SEE ECN #N00208                             |
| E   | SEE ECN #N00213                             |
| F   | SEE ECN #N00278                             |
| G   | SEE ECN #N00326                             |



SECTION B-B



DETAIL A  
SCALE\_4 : 1  
APPLIES TO MODELS  
G1-24/32, G1-55/69 ONLY



| PUMP SIZE  | UNITS | DIM "ØA" | DIM "ØB" | DIM "ØC" | DIM "D" | DIM "E" | DIM "F" | DIM "G" | DIM "ØH" | DIM "J"     | DIM "K" | DIM "L" | DIM "M" | DIM "N"     | DIM "P" | DIM "R" | DIM "S"   | DIM "ØT" | DIM "U" |
|------------|-------|----------|----------|----------|---------|---------|---------|---------|----------|-------------|---------|---------|---------|-------------|---------|---------|-----------|----------|---------|
| G1-2/4     | in    | Ø1.13    | Ø2.00    | Ø2.41    | 2.21    | 1.89    | 1.01    | 2.30    | Ø4.50    | 3.00-3.50   | 2.10    | 2.60    | 4.00    | 5/16-18 UNC | .70     | 1.55    | 1/8" FNPT | N/A      | N/A     |
|            | mm    | Ø28.45   | Ø50.80   | Ø61.21   | 56.31   | 48.01   | 25.61   | 58.42   | Ø114.3   | 76.2-88.9   | 53.34   | 66.04   | 101.6   | -           | 17.78   | 39.37   | -         | N/A      | N/A     |
| G1-24/32   | in    | Ø1.44    | Ø2.31    | N/A      | 3.125   | 2.25    | 1.25    | 3.00    | Ø5.25    | 3.50-4.50   | 2.56    | 3.00    | 5.00    | 7/16-14 UNC | .41     | 2.09    | 1/4" FNPT | Ø2.688   | .125    |
|            | mm    | Ø36.58   | Ø58.67   | N/A      | 79.375  | 57.14   | 31.75   | 76.20   | Ø133.35  | 88.9-114.3  | 65.02   | 76.20   | 127.00  | -           | 10.41   | 53.09   | -         | Ø68.275  | 3.175   |
| G1-55/69   | in    | Ø1.44    | Ø2.31    | N/A      | 3.125   | 2.25    | 1.25    | 4.06    | Ø5.25    | 3.50-4.50   | 2.80    | 3.00    | 5.00    | 7/16-14 UNC | .26     | 2.24    | 1/4" FNPT | Ø2.688   | .125    |
|            | mm    | Ø36.58   | Ø58.67   | N/A      | 79.375  | 57.14   | 31.75   | 103.12  | Ø133.35  | 88.9-114.3  | 71.12   | 76.20   | 127.00  | -           | 6.60    | 56.90   | -         | Ø68.275  | 3.175   |
| G1-82      | in    | Ø1.63    | Ø2.375   | N/A      | 2.70    | 2.25    | 1.15    | 3.52    | Ø5.25    | 3.25-4.50   | 3.00    | 3.00    | 5.00    | 7/16-14 UNC | .44     | 1.81    | 1/4" FNPT | N/A      | N/A     |
|            | mm    | Ø41.4    | Ø60.3    | N/A      | 68.6    | 57.1    | 29.2    | 89.4    | Ø133.3   | 82.6-14.3   | 76.2    | 76.2    | 127.00  | -           | 11.2    | 46.0    | -         | N/A      | N/A     |
| G1-133/222 | in    | Ø2.44    | Ø3.42    | N/A      | 4.00    | 2.50    | 1.55    | 4.10    | Ø6.75    | 5.50-6.25   | 3.36    | 5.30    | 7.32    | 5/8-11 UNC  | .70     | 2.30    | 1/4" FNPT | N/A      | N/A     |
|            | mm    | Ø62.0    | Ø86.9    | N/A      | 101.6   | 63.5    | 39.4    | 104.1   | Ø171.5   | 139.7-158.7 | 85.3    | 134.6   | 186.00  | -           | 17.8    | 58.4    | -         | N/A      | N/A     |

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DO NOT SCALE DRAWING  
UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:

|                |   |
|----------------|---|
| DECIMALS .XX ± | - |
| .XXX ±         | - |
| ANGLES ±       | - |

|                          |                  |
|--------------------------|------------------|
| DRAWN BY<br>C. LEOPOLD   | DATE<br>10/09/12 |
| APPROVED BY<br>J. FARLEY | DATE<br>10/15/12 |

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TITLE

SEAL CHAMBER  
G-SERIES

|           |                       |           |
|-----------|-----------------------|-----------|
| SIZE<br>C | DRAWING NO.<br>LM0011 | REV.<br>G |
|-----------|-----------------------|-----------|

|              |                 |
|--------------|-----------------|
| SCALE<br>1:1 | SHEET<br>1 OF 1 |
|--------------|-----------------|