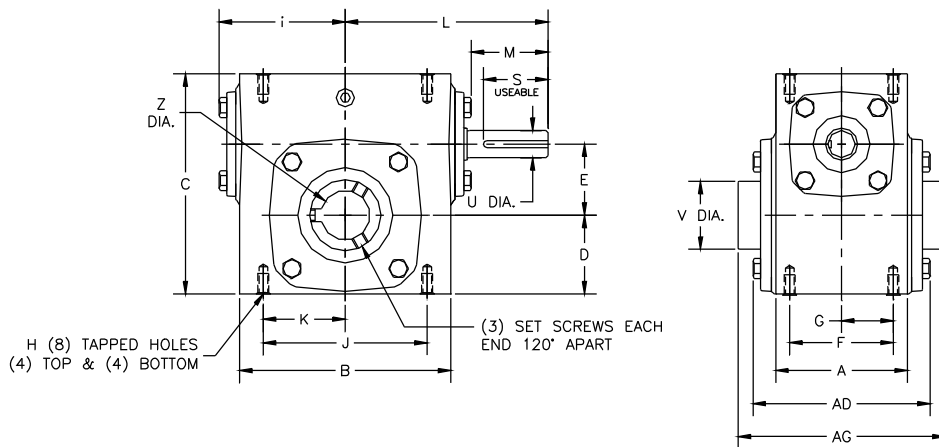
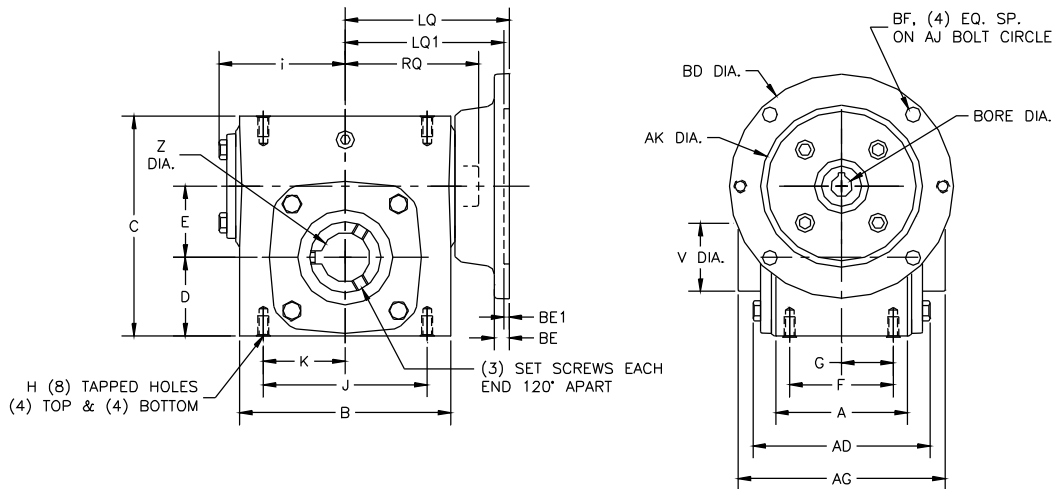


# STYLE HR/HQ HOLLOW SHAFT OUTPUT 2000RA RIGHT ANGLE REDUCER

## HR STYLE HOLLOW SHAFT OUTPUT



## HQ STYLE HOLLOW SHAFT OUTPUT



| UNIT | A    | B     | C     | D    | E     | F    | G    | H       | H DEPTH | I    | J     | K    | L     | M    | S**         |
|------|------|-------|-------|------|-------|------|------|---------|---------|------|-------|------|-------|------|-------------|
| 2133 | 2.88 | 4.00  | 4.66  | 1.72 | 1.333 | 2.00 | 1.00 | 5/16-18 | 0.50    | 2.13 | 3.25  | 1.63 | 3.88  | 1.32 | 1/8 X 1.00  |
| 2154 | 3.50 | 5.00  | 5.38  | 1.91 | 1.540 | 2.75 | 1.38 | 5/16-18 | 0.63    | 3.25 | 4.19  | 2.09 | 4.50  | 1.25 | 3/16 X 1.00 |
| 2175 | 3.66 | 5.38  | 5.75  | 2.06 | 1.750 | 2.75 | 1.38 | 5/16-18 | 0.63    | 3.33 | 4.19  | 2.09 | 4.75  | 1.42 | 3/16 X 1.50 |
| 2206 | 3.90 | 6.12  | 6.38  | 2.28 | 2.063 | 3.00 | 1.50 | 5/16-18 | 0.63    | 3.72 | 4.75  | 2.38 | 5.13  | 1.42 | 3/16 X 1.50 |
| 2238 | 4.06 | 6.34  | 6.94  | 2.50 | 2.375 | 2.88 | 1.44 | 3/8-16  | 0.56    | 3.82 | 5.00  | 2.50 | 5.75  | 1.93 | 3/16 X 1.75 |
| 2262 | 4.45 | 7.46  | 8.00  | 2.94 | 2.625 | 3.38 | 1.69 | 3/8-16  | 0.69    | 4.38 | 6.38  | 3.19 | 6.25  | 1.87 | 3/16 X 1.75 |
| 2300 | 5.28 | 8.12  | 8.88  | 3.25 | 3.000 | 4.00 | 2.00 | 7/16-14 | 0.88    | 4.71 | 7.00  | 3.50 | 6.57  | 1.87 | 3/16 X 1.75 |
| 2325 | 5.75 | 8.75  | 9.38  | 3.50 | 3.250 | 4.00 | 2.00 | 7/16-14 | 0.88    | 5.02 | 7.50  | 3.75 | 7.00  | 1.98 | 3/16 X 1.75 |
| 2425 | 6.13 | 10.25 | 11.38 | 4.44 | 4.250 | 5.00 | 2.50 | 5/8-11  | 1.00    | 5.77 | 8.50  | 4.25 | 9.57  | 3.65 | 1/4 X 2.88  |
| 2525 | 7.19 | 13.00 | 14.00 | 5.12 | 5.250 | 5.81 | 2.91 | 5/8-11  | 1.25    | 7.40 | 11.00 | 5.50 | 10.87 | 3.48 | 1/4 X 3.00  |

\*\* Keyway width by length

## NEMA Motor C-Face Flange Locations

| UNIT | U     | V     | Z-max | Z- kwy***   | AD   | AG    | 56C/140TC |      | 180TC |      | 210TC |      |
|------|-------|-------|-------|-------------|------|-------|-----------|------|-------|------|-------|------|
|      |       |       |       |             |      |       | RQ        | LQ   | RQ    | LQ1  | RQ    | LQ1  |
| 2133 | 0.500 | 0.984 | 0.625 | 3/16 X 3/32 | 4.06 | 4.75  | 3.21      | 3.62 | N/A   | N/A  | N/A   | N/A  |
| 2154 | 0.625 | 1.181 | 0.625 | 3/16 X 3/32 | 4.81 | 5.42  | 3.72      | 4.29 | N/A   | N/A  | N/A   | N/A  |
| 2175 | 0.625 | 1.575 | 1.000 | 1/4 X 1/8   | 5.00 | 5.50  | 3.75      | 4.37 | N/A   | N/A  | N/A   | N/A  |
| 2206 | 0.625 | 1.969 | 1.438 | 3/8 X 3/16  | 5.13 | 6.00  | 4.15      | 4.76 | N/A   | N/A  | N/A   | N/A  |
| 2238 | 0.750 | 2.165 | 1.438 | 3/8 X 3/16  | 5.38 | 6.00  | 4.18      | 4.86 | 4.89  | 5.48 | N/A   | N/A  |
| 2262 | 0.750 | 2.165 | 1.438 | 3/8 X 3/16  | 5.76 | 7.00  | 4.94      | 5.62 | 5.42  | 5.86 | N/A   | N/A  |
| 2300 | 0.875 | 2.756 | 1.938 | 1/2 X 1/4   | 6.58 | 7.50  | 5.31      | 5.94 | 5.78  | 6.18 | 5.94  | 6.49 |
| 2325 | 0.875 | 2.756 | 1.938 | 1/2 X 1/4   | 7.11 | 7.87  | 5.58      | 6.26 | 6.10  | 6.50 | 6.25  | 6.80 |
| 2425 | 1.250 | 3.150 | 2.188 | 1/2 X 1/4   | 7.72 | 9.00  | 6.15      | 6.54 | 6.42  | 6.97 | 6.42  | 6.97 |
| 2525 | 1.250 | 4.724 | 3.438 | 7/8 X 7/16  | 9.07 | 10.49 | 7.63      | 8.05 | 8.02  | 8.57 | 8.02  | 8.57 |

\*\*\* Keyway width by depth

## NEMA Motor C-Face Mounting Dimensions

| FRAME | AJ   | AK   | BD   | BE   | BE1 | BF   | BORE  | KEYWAY****  |
|-------|------|------|------|------|-----|------|-------|-------------|
| 56C   | 5.88 | 4.50 | 6.50 | 0.38 | N/A | 0.41 | 0.625 | 3/16 X 3/32 |
| 140TC | 5.88 | 4.50 | 6.50 | 0.38 | N/A | 0.41 | 0.875 | 3/16 X 3/32 |
| 180TC | 7.25 | 8.50 | 9.00 | N/A  | .50 | 0.53 | 1.125 | 1/4 X 1/8   |
| 210TC | 7.25 | 8.50 | 9.00 | N/A  | .50 | 0.53 | 1.375 | 5/16 X 5/32 |

\*\*\*\* Keyway width by depth