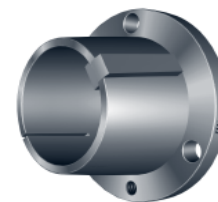


# SPLIT-TAPER BUSHINGS



Type 1

Type 2

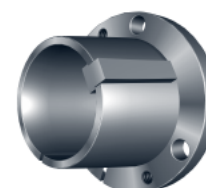
## G & H Bushings

### Type G & H

| Part No. | L     | T   | D         |           | OD    | D1     | X   | R   | Bore Range   |                 | Cap Screws |           | Wrench Torque (Lbs.) | App. Wt. (Lbs.) |
|----------|-------|-----|-----------|-----------|-------|--------|-----|-----|--------------|-----------------|------------|-----------|----------------------|-----------------|
|          |       |     | Large End | Small End |       |        |     |     | Type 1       | Type 2          | No.        | Size      |                      |                 |
| G        | 1     | 3/4 | 1.172     | 1.133     | 2     | 1-9/16 | 5/8 | 1/8 | 3/8 to 15/16 | 1               | 2          | 1/4 x 5/8 | 95                   | 0.5             |
| H        | 1-1/4 | 1   | 1.625     | 1.570     | 2-1/2 | 2      | 7/8 | 1/8 | 3/8 to 1-3/8 | 1-7/16 to 1-1/2 | 2          | 1/4 x 3/4 | 95                   | 0.8             |

The taper on all Split-Taper Bushings is 3/4" per foot on diameter.

R Bushings - includes setscrews  
P, B & Q Bushings - no setscrews



R Bushings - includes setscrews  
P, B & Q Bushings - no setscrews

Type 1

Type 2

## P, B, Q & R Bushings

### Type P, B, Q & R

| Part No. | L       | T       | D         |           | OD      | D1     | W   | X       | R    | Bore Range       |                  | Cap Screws |              | Wrench Torque (Lbs.) | App. Wt. (Lbs.) |
|----------|---------|---------|-----------|-----------|---------|--------|-----|---------|------|------------------|------------------|------------|--------------|----------------------|-----------------|
|          |         |         | Large End | Small End |         |        |     |         |      | Type 1           | Type 2           | No.        | Size         |                      |                 |
| P1       | 1-15/16 | 1-17/32 | 1.938     | 1.855     | 3       | 2-7/16 | 3/8 | 1-5/16  | 7/32 | 1/2 to 1-7/16    | 1-1/2 to 1-3/4   | 3          | 5/16 x 1     | 192                  | 1.3             |
| P2       | 2-15/16 | 2-17/32 | 1.938     | 1.793     | 3       | 2-7/16 | 3/8 | 2-5/16  | 7/32 | 3/4 to 1-7/16    | 1-1/2 to 1-3/4   | 3          | 5/16 x 1     | 192                  | 1.5             |
| P3       | 4-7/16  | 4-1/32  | 1.938     | 1.699     | 3       | 2-7/16 | 3/8 | 3-13/16 | 7/32 | 1-1/8 to 1-3/8   | 1-5/8            | 3          | 5/16 x 1     | 192                  | 2.0             |
| B        | 1-15/16 | 1-7/16  | 2.625     | 2.556     | 3-11/16 | 3-1/8  | 1/2 | 1-3/16  | 1/4  | 1/2 to 1-15/16   | 2 to 2-7/16      | 3          | 5/16 x 1-1/4 | 192                  | 1.8             |
| Q1       | 2-1/2   | 1-31/32 | 2.875     | 2.765     | 4-1/8   | 3-3/8  | 1/2 | 1-3/4   | 7/32 | 3/4 to 2-1/16    | 2-1/8 to 2-11/16 | 3          | 3/8 x 1-1/4  | 348                  | 3.5             |
| Q2       | 3-1/2   | 2-31/32 | 2.875     | 2.703     | 4-1/8   | 3-3/8  | 1/2 | 2-3/4   | 7/32 | 1 to 2-1/16      | 2-1/8 to 2-5/8   | 3          | 3/8 x 1-1/4  | 348                  | 4.5             |
| Q3       | 5       | 4-15/32 | 2.875     | 2.609     | 4-1/8   | 3-3/8  | 1/2 | 4-1/4   | 7/32 | 1-3/8 to 2-1/16  | 2-1/8 to 2-1/2   | 3          | 3/8 x 1-1/4  | 348                  | 5.5             |
| R1       | 2-7/8   | 2-1/4   | 4.000     | 3.875     | 5-3/8   | 4-5/8  | 3/4 | 2       | 1/4  | 1-1/8 to 2-13/16 | 2-7/8 to 3-3/4   | 3          | 3/8 x 1-3/4  | 348                  | 7.5             |
| R2       | 4-7/8   | 4-1/4   | 4.000     | 3.750     | 5-3/8   | 4-5/8  | 3/4 | 4       | 1/4  | 1-3/8 to 2-13/16 | 2-7/8 to 3-5/8   | 3          | 3/8 x 1-3/4  | 348                  | 11.0            |

R1-1-1/8" & 1-3/16", and R2-1-3/8" bushings are all steel. All other bushings are sintered steel, malleable steel or ductile iron.  
The taper on all Split-Taper Bushings is 3/4" per foot on diameter.

## SPLIT-TAPER BUSHINGS



S Bushings - solid flange  
U Bushings - split thru flange

Type 1

S Bushings - solid flange  
U1 & U2 Bushings - split thru flange  
Type 2 U0 Bushings - solid flange

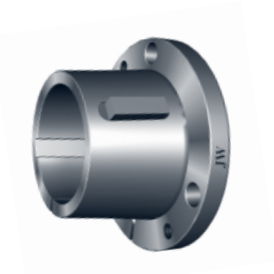
Type 2

### S & U Bushings

### Type S & U

| Part No. | L       | T      | D         |           | OD    | D1    | W     | X       | R    | Bore Range        |                 | Cap Screws |             | Wrench Torque (Lbs.) | App. Wt. (Lbs.) |
|----------|---------|--------|-----------|-----------|-------|-------|-------|---------|------|-------------------|-----------------|------------|-------------|----------------------|-----------------|
|          |         |        | Large End | Small End |       |       |       |         |      | Type 1            | Type 2          | No.        | Size        |                      |                 |
|          |         |        |           |           |       |       |       |         |      |                   |                 |            |             |                      |                 |
| S1       | 4-3/8   | 3-5/8  | 4.625     | 4.418     | 6-3/8 | 5-3/8 | 3/4   | 3-5/16  | 5/16 | 1-11/16 to 3-3/16 | 3-1/4 to 4-1/4  | 3          | 1/2 x 2-1/4 | 840                  | 13.5            |
| S2       | 6-3/4   | 6      | 4.625     | 4.269     | 6-3/8 | 5-3/8 | 3/4   | 5-11/16 | 5/16 | 1-7/8 to 3-3/16   | 3-1/4 to 4-3/16 | 3          | 1/2 x 2-1/4 | 840                  | 19.0            |
| U0       | 5-1/4   | 4-3/16 | 6.000     | 5.765     | 8-3/8 | 7     | 1-1/4 | 3-3/4   | 7/16 | 2-3/8 to 3-1/16   |                 | 3          | 5/8 x 2-3/4 | 1680                 | 30.0            |
| U0       | 4-15/16 | 4-3/16 | 6.000     | 5.765     | 8-3/8 | 7     | 1-1/4 | 3-3/4   | 7/16 | 3-1/4 to 4-1/4    | 4-3/8 to 5-1/2  | 3          | 5/8 x 2-3/4 | 1680                 | 27.0            |
| U1       | 7-1/8   | 6-1/16 | 6.000     | 5.648     | 8-3/8 | 7     | 1-1/4 | 5-5/8   | 7/16 | 2-3/8 to 4-1/4    | 4-3/8 to 5-1/2  | 3          | 5/8 x 2-3/4 | 1680                 | 40.0            |
| U2       | 10-1/8  | 9-1/16 | 6.000     | 5.461     | 8-3/8 | 7     | 1-1/4 | 8-5/8   | 7/16 | 2-7/16 to 4-1/4   | 4-3/8 to 5      | 3          | 5/8 x 2-3/4 | 1680                 | 50.0            |

S1-1-11/16", & 1-3/4" and S2-1-7/8" to 2-1/8" bushings are all steel. U0 and U1-2-3/8" to 3-3/16", U2-2-7/16" to 3-3/16" are cast iron. The taper on all Split-Taper Bushings is 3/4" per foot on diameter.



Type 1

Type 2

### W & Y Bushings

### Type W & Y

| Part No. | L      | T       | D         |           | OD     | D1     | W     | X     | R    | Bore Range      |                 | Cap Screws |         | Wrench Torque (Lbs.) | App. Wt. (Lbs.) |
|----------|--------|---------|-----------|-----------|--------|--------|-------|-------|------|-----------------|-----------------|------------|---------|----------------------|-----------------|
|          |        |         | Large End | Small End |        |        |       |       |      | Type 1          | Type 2          | No.        | Size    |                      |                 |
|          |        |         |           |           |        |        |       |       |      |                 |                 |            |         |                      |                 |
| W1       | 8-1/4  | 6-13/16 | 8.500     | 8.102     | 12-1/2 | 10     | 1-1/4 | 6-3/8 | 7/16 | 3-3/8 to 6-3/16 | 6-1/4 to 7-7/16 | 4          | 3/4 x 3 | 3000                 | 104.0           |
| W2       | 11-1/4 | 9-13/16 | 8.500     | 7.914     | 12-1/2 | 10     | 1-1/4 | 9-3/8 | 7/16 | 3-3/8 to 6-3/16 | 6-1/4 to 7-7/16 | 4          | 3/4 x 3 | 3000                 | 133.0           |
| Y0       | 11-1/8 | 9-1/8   | 12.000    | 11.469    | 16-1/2 | 14-1/2 | 2     | 8-1/2 | 5/8  | 6 to 7-15/16    | 8 to 10         | 4          | 1 x 5   | 7200                 | 270.0           |

All W and Y bushings are cast iron. All other bushings are sintered steel, malleable steel or ductile iron.

Split-Taper Bushings have 3/4" taper per foot on diameter.

The taper on all Split-Taper Bushings is 3/4" per foot on diameter.