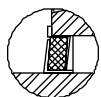


## MPD Series Medium Duty Pillow Blocks...Setscrew Locking – Double Lock

| SHAFT<br>DIAM.<br>IN MM | PART<br>NO.      | BRG.<br>NO.      | Dimensions In Inches |        |         |         |       |        |       |        |         |        |         | BOLT<br>SIZE<br>IN. | UNIT<br>WT. |
|-------------------------|------------------|------------------|----------------------|--------|---------|---------|-------|--------|-------|--------|---------|--------|---------|---------------------|-------------|
|                         |                  |                  | A                    | B      | C       |         | D     | E      | F     | G      | H       | J      | K       |                     |             |
|                         |                  |                  |                      |        | MIN.    | MAX.    |       |        |       |        |         |        |         |                     |             |
| 15/16<br>1              | MPD-15<br>MPD-16 | 3-015D<br>3-1D   | 1 3/4                | 6 1/4  | 4 3/16  | 5 3/16  | 2     | 1      | 9/16  | 5/8    | 3 7/16  | 1 3/4  | 7/8     | 1/2                 | 4.0         |
| 1 3/16<br>1 1/4         | MPD-19<br>MPD-20 | 3-13D<br>2-14D   | 1 7/8                | 6 7/8  | 4 1/2   | 5 1/2   | 2 1/4 | 1      | 9/16  | 11/16  | 3 13/16 | 2      | 1       | 1/2                 | 5.4         |
| 1 7/16                  | MPD-23           | 3-17D            | 2 1/8                | 8      | 5       | 6 3/8   | 2 1/4 | 1 3/16 | 9/16  | 3/4    | 4 3/16  | 2 5/16 | 1 5/32  | 1/2                 | 6.8         |
| 1 1/2                   | MPD-24           | 3-18D            | 2 5/16               | 8 3/4  | 5 1/2   | 6 3/4   | 2 5/8 | 1 1/4  | 11/16 | 13/16  | 4 9/16  | 2 3/8  | 1 3/16  | 5/8                 | 9.0         |
| 1 11/16<br>1 3/4        | MPD-27<br>MPD-28 | 3-111D<br>3-112D | 2 5/16               | 8 3/4  | 5 7/16  | 6 13/16 | 2 5/8 | 1 5/16 | 11/16 | 13/16  | 4 5/8   | 2 1/2  | 1 1/4   | 5/8                 | 9.5         |
| 1 15/16<br>2            | MPD-31<br>MPD-32 | 3-115D<br>2-2D   | 2 1/2                | 9 1/2  | 5 15/16 | 7 9/16  | 2 7/8 | 1 7/16 | 11/16 | 7/8    | 5 3/32  | 2 5/8  | 1 5/16  | 5/8                 | 11.7        |
| 2 3/16<br>2 1/4         | MPD-35<br>MPD-36 | 3-23D<br>2-24D   | 2 3/4                | 10 1/4 | 6 9/16  | 7 15/16 | 3 1/8 | 1 7/16 | 13/16 | 1 1/16 | 5 5/8   | 3 1/8  | 1 9/16  | 3/4                 | 16.2        |
| 2 7/16<br>2 1/2         | MPD-39<br>MPD-40 | 3-27D<br>3-28D   | 3                    | 11 1/4 | 7 1/8   | 8 7/8   | 3 1/4 | 1 5/8  | 13/16 | 1 1/16 | 6 1/4   | 3 1/2  | 1 3/4   | 3/4                 | 21.5        |
| 2 11/16                 | MPD-43           | 3-211D           | 3 1/2                | 13     | 7 7/8   | 10 1/8  | 3 1/2 | 2      | 15/16 | 1 1/8  | 7       | 3 1/2  | 1 3/4   | 7/8                 | 29.2        |
| 2 15/16<br>3            | MPD-47<br>MPD-48 | 3-215D<br>3-3D   | 3 1/2                | 13     | 7 7/8   | 10 1/8  | 3 1/2 | 2      | 15/16 | 1 1/4  | 7 1/4   | 3 7/8  | 1 15/16 | 7/8                 | 31.5        |
| 3 3/16<br>3 1/4         | MPD-51<br>MPD-52 | 3-33D<br>2-34D   | 4                    | 15     | 9 11/16 | 12 9/16 | 4     | 2 5/16 | 15/16 | 1 1/4  | 8       | 4 1/16 | 2 1/32  | 7/8                 | 44.1        |
| 3 7/16<br>3 1/2         | MPD-55<br>MPD-56 | 3-37D<br>2-38D   | 4                    | 15     | 9 5/8   | 12 5/8  | 4 3/8 | 2 3/8  | 15/16 | 1 5/16 | 8 1/4   | 4 7/16 | 2 7/32  | 7/8                 | 47.8        |
| 3 15/16<br>4            | MPD-63<br>MPD-64 | 3-315D<br>3-4D   | 5                    | 17     | 11 3/4  | 14 3/4  | 4 3/4 | 2 1/2  | 1 1/8 | 1 5/16 | 10      | 5 3/8  | 2 11/16 | 1                   | 73.2        |

For Load Ratings, see page 62.

For Medium Duty Bearing Inserts-Double Lock, see page 61.



**Felt Seal Standard**  
Positive sealing for low, medium, and high speed operation.



**Single Lip Contact Seal**  
Available on all sizes. Recommended where moisture conditions prevail. To specify, add suffix "C" (MPD-32C).



**Hi-Temp Seal**  
Available as an option where operating temperatures are in 250-400° range. (See seal options on page 188).