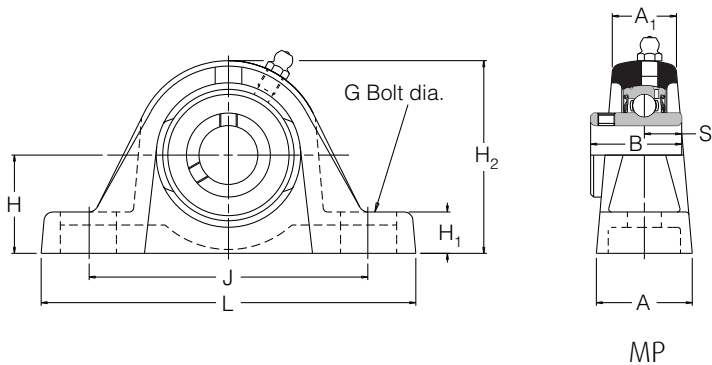


# Self-Lube<sup>®</sup> cast iron pillow block units

## MP Series



| Shaft diameter |                                 | RHP designation                   | Basic bearing insert | Casting group | Dimensions (mm) |        |      |       | Bolt centres     |                  |
|----------------|---------------------------------|-----------------------------------|----------------------|---------------|-----------------|--------|------|-------|------------------|------------------|
| mm             | inches                          |                                   |                      |               | L               | H      | H1   | H2    | J <sub>max</sub> | J <sub>min</sub> |
| 25             |                                 | MP25                              | 1030                 | 1             | 160.5           | 44.45  | 19.3 | 84.3  | 127.5            | 108.5            |
|                | 1                               | MP1                               |                      |               |                 |        |      |       |                  |                  |
| 30             |                                 | MP30                              | 1035                 | 2             | 166.0           | 47.60  | 17.5 | 93.0  | 136.5            | 121.5            |
|                | 1 <sup>3</sup> / <sub>16</sub>  | MP1 <sup>3</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
|                | 1 <sup>1</sup> / <sub>4</sub>   | MP1 <sup>1</sup> / <sub>4</sub>   |                      |               |                 |        |      |       |                  |                  |
| 35             |                                 | MP35                              | 1040                 | 3             | 203.2           | 53.98  | 23.0 | 107.5 | 160.0            | 135.0            |
|                | 1 <sup>3</sup> / <sub>8</sub>   | MP1 <sup>3</sup> / <sub>8</sub>   |                      |               |                 |        |      |       |                  |                  |
|                | 1 <sup>7</sup> / <sub>16</sub>  | MP1 <sup>7</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
| 40             |                                 | MP40                              | 1045                 | 4             | 222.2           | 58.72  | 22.5 | 116.7 | 172.5            | 145.0            |
|                | 1 <sup>1</sup> / <sub>2</sub>   | MP1 <sup>1</sup> / <sub>2</sub>   |                      |               |                 |        |      |       |                  |                  |
| 45             |                                 | MP45                              | 1050                 | 5             | 222.2           | 58.72  | 22.5 | 116.7 | 172.5            | 145.0            |
|                | 1 <sup>11</sup> / <sub>16</sub> | MP1 <sup>11</sup> / <sub>16</sub> |                      |               |                 |        |      |       |                  |                  |
|                | 1 <sup>3</sup> / <sub>4</sub>   | MP1 <sup>3</sup> / <sub>4</sub>   |                      |               |                 |        |      |       |                  |                  |
| 50             |                                 | MP50                              | 1055                 | 6             | 219.5           | 63.50  | 24.8 | 129.5 | 178.5            | 162.5            |
|                | 1 <sup>7</sup> / <sub>8</sub>   | MP1 <sup>7</sup> / <sub>8</sub>   |                      |               |                 |        |      |       |                  |                  |
|                | 1 <sup>15</sup> / <sub>16</sub> | MP1 <sup>15</sup> / <sub>16</sub> |                      |               |                 |        |      |       |                  |                  |
|                | 2                               | MP2                               |                      |               |                 |        |      |       |                  |                  |
| 55             |                                 | MP55                              | 1060                 | 7             | 249.5           | 69.85  | 26.2 | 142.2 | 201.0            | 179.0            |
|                | 2 <sup>3</sup> / <sub>16</sub>  | MP2 <sup>3</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
|                | 2 <sup>1</sup> / <sub>4</sub>   | MP2 <sup>1</sup> / <sub>4</sub>   |                      |               |                 |        |      |       |                  |                  |
| 60             |                                 | MP60                              | 1070                 | 8             | 266.0           | 76.20  | 27.0 | 153.0 | 224.5            | 189.5            |
| 65             |                                 | MP65R                             |                      |               |                 |        |      |       |                  |                  |
|                | 2 <sup>7</sup> / <sub>16</sub>  | MP2 <sup>7</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
|                | 2 <sup>1</sup> / <sub>2</sub>   | MP2 <sup>1</sup> / <sub>2</sub>   |                      |               |                 |        |      |       |                  |                  |
| 65             |                                 | MP65                              | 1075                 | 9             | 330.2           | 88.90  | 28.6 | 177.8 | 255.6            | 206.0            |
| 70             |                                 | MP70                              |                      |               |                 |        |      |       |                  |                  |
|                | 2 <sup>11</sup> / <sub>16</sub> | MP2 <sup>11</sup> / <sub>16</sub> |                      |               |                 |        |      |       |                  |                  |
|                | 2 <sup>3</sup> / <sub>4</sub>   | MP2 <sup>3</sup> / <sub>4</sub>   |                      |               |                 |        |      |       |                  |                  |
| 75             |                                 | MP75                              | 1080                 | 10            | 330.2           | 88.90  | 31.8 | 184.2 | 255.6            | 228.0            |
|                | 2 <sup>15</sup> / <sub>16</sub> | MP2 <sup>15</sup> / <sub>16</sub> |                      |               |                 |        |      |       |                  |                  |
|                | 3                               | MP3                               |                      |               |                 |        |      |       |                  |                  |
| 80             |                                 | MP80                              | 1085                 | 11            | 381.0           | 101.60 | 31.8 | 203.2 | 317.5            | 260.0            |
|                | 3 <sup>3</sup> / <sub>16</sub>  | MP3 <sup>3</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
|                | 3 <sup>1</sup> / <sub>4</sub>   | MP3 <sup>1</sup> / <sub>4</sub>   |                      |               |                 |        |      |       |                  |                  |
| 85             |                                 | MP85                              | 1090                 | 12            | 381.0           | 101.60 | 33.3 | 209.6 | 319.1            | 246.1            |
| 90             |                                 | MP90                              |                      |               |                 |        |      |       |                  |                  |
|                | 3 <sup>7</sup> / <sub>16</sub>  | MP3 <sup>7</sup> / <sub>16</sub>  |                      |               |                 |        |      |       |                  |                  |
|                | 3 <sup>1</sup> / <sub>2</sub>   | MP3 <sup>1</sup> / <sub>2</sub>   |                      |               |                 |        |      |       |                  |                  |
| 95             |                                 | MP95                              | 3095                 | 13            | 431.8           | 127.00 | 33.3 | 254.0 | 371.5            | 301.6            |
| 100            |                                 | MP100                             |                      |               |                 |        |      |       |                  |                  |
|                | 3 <sup>15</sup> / <sub>16</sub> | MP3 <sup>15</sup> / <sub>16</sub> |                      |               |                 |        |      |       |                  |                  |
|                | 4                               | MP4                               |                      |               |                 |        |      |       |                  |                  |

Please check availability