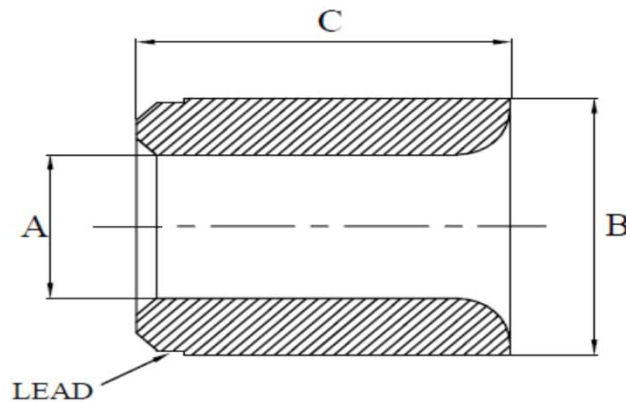


# ANSI STANDARD

Jan.1, 2019

## TYPE P-TW HEADLESS PRESS FIT BUSHINGS - THIN WALL



| BORE<br>SIZE<br>RANGE | Outer Diameter<br>B |           | Prefix | BUSHING LENGTH, CODE NUMBER AND PRICE IN US \$ |      |      |      |       |        |        |        |        |       |       |       |
|-----------------------|---------------------|-----------|--------|------------------------------------------------|------|------|------|-------|--------|--------|--------|--------|-------|-------|-------|
|                       | Size                | Tolerance |        | C                                              |      |      |      |       |        |        |        |        |       |       |       |
| A                     |                     |           |        | 1/4                                            | 5/16 | 3/8  | 1/2  | 5/8   | 3/4    | 1      | 1-1/4  | 1-1/2  | 1-3/4 | 2     | 2-1/4 |
| 0.0590                | 3/16                | 0.1891    | P-TW   | 12-4                                           | 12-5 | 12-6 | 12-8 | 12-10 | 12-12+ |        |        |        |       |       |       |
| 0.0995                |                     | 0.1888    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.0995                | 1/4                 | 0.2516    | P-TW   | 16-4                                           | 16-5 | 16-6 | 16-8 | 16-10 | 16-12  | 16-16+ | 16-20+ | 16-24+ |       |       |       |
| 0.1406                |                     | 0.2513    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.1406                | 5/16                | 0.3141    | P-TW   | 20-4                                           | 20-5 | 20-6 | 20-8 | 20-10 | 20-12  | 20-16  | 20-20+ | 20-24+ |       |       |       |
| 0.1910                |                     | 0.3138    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.1935                | 3/8                 | 0.3766    | P-TW   | 24-4                                           | 24-5 | 24-6 | 24-8 | 24-10 | 24-12  | 24-16  | 24-20  | 24-24  |       |       |       |
| 0.2280                |                     | 0.3763    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.2340                | 7/16                | 0.4392    | P-TW   | 28-4                                           | 28-5 | 28-6 | 28-8 | 28-10 | 28-12  | 28-16  | 28-20  | 28-24  |       |       |       |
| 0.2900                |                     | 0.4389    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.2950                | 9/16                | 0.5642    | P-TW   | 36-4                                           | 36-5 | 36-6 | 36-8 | 36-10 | 36-12  | 36-16  | 36-20  | 36-24  | 36-28 |       |       |
| 0.3437                |                     | 0.5639    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.3480                | 5/8                 | 0.6267    | P-TW   |                                                | 40-5 | 40-6 | 40-8 | 40-10 | 40-12  | 40-16  | 40-20  | 40-24  | 40-28 | 40-32 |       |
| 0.4375                |                     | 0.6264    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.4531                | 3/4                 | 0.7518    | P-TW   |                                                | 48-5 | 48-6 | 48-8 | 48-10 | 48-12  | 48-16  | 48-20  | 48-24  | 48-28 | 48-32 |       |
| 0.5312                |                     | 0.7515    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.5469                | 7/8                 | 0.8768    | P-TW   |                                                |      | 56-6 | 56-8 | 56-10 | 56-12  | 56-16  | 56-20  | 56-24  | 56-28 | 56-32 |       |
| 0.6562                |                     | 0.8765    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.6719                | 1                   | 1.0018    | P-TW   |                                                |      |      | 64-8 | 64-10 | 64-12  | 64-16  | 64-20  | 64-24  | 64-28 | 64-32 |       |
| 0.7500                |                     | 1.0015    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.7656                | 1-1/8               | 1.1270    | P-TW   |                                                |      |      | 72-8 | 72-10 | 72-12  | 72-16  | 72-20  | 72-24  | 72-28 | 72-32 |       |
| 0.8437                |                     | 1.1267    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.8594                | 1-1/4               | 1.2520    | P-TW   |                                                |      |      |      | 80-10 | 80-12  | 80-16  | 80-20  | 80-24  | 80-28 | 80-32 | 80-36 |
| 0.9375                |                     | 1.2517    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 0.9531                | 1-3/8               | 1.3772    | P-TW   |                                                |      |      |      | 88-10 | 88-12  | 88-16  | 88-20  | 88-24  | 88-28 | 88-32 | 88-36 |
| 1.0000                |                     | 1.3768    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |
| 1.0156                | 1-1/2               | 1.5022    | P-TW   |                                                |      |      |      |       | 96-12  | 96-16  | 96-20  | 96-24  | 96-28 | 96-32 | 96-36 |
| 1.1250                |                     | 1.5018    |        |                                                |      |      |      |       |        |        |        |        |       |       |       |

+ bore adequately relieved as per chart