

## Clamping Studs

Inch

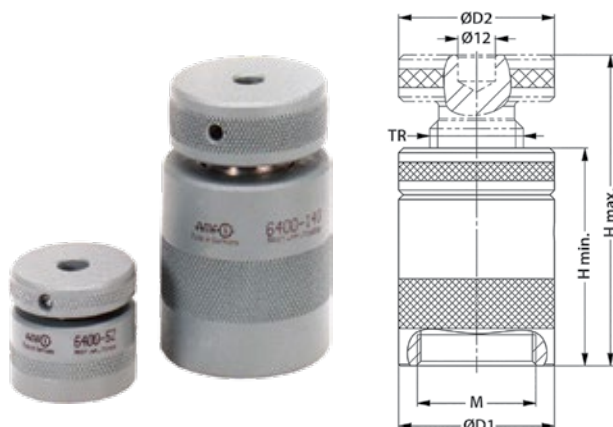


| L<br>Length<br>(Inch) | 5/16-18     |        | 3/8-16      |        | 1/2-13      |        | 5/8-11      |        | 3/4-10      |        | 7/8-9       |        | 1-8         |        |
|-----------------------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|
|                       | A<br>(Inch) | Code   | A<br>(Inch) | Code   | A<br>(Inch) | Code   | A<br>(Inch) | Code   | A<br>(Inch) | Code   | A<br>(Inch) | Code   | A<br>(Inch) | Code   |
| 3                     | 3/4         | 400393 | 1-1/4       | 400403 | 1-1/2       | 400423 | 1-3/4       | 400443 | 2           | 400463 | 2-1/4       | 400482 | 2-1/2       | 400501 |
| 4                     | 3/4         | 400394 | 1-1/4       | 400405 | 1-1/2       | 400425 | 1-3/4       | 400445 | 2           | 400465 | 2-1/4       | 400484 | 2-1/2       | 400503 |
| 5                     | 3/4         | 400395 | 1-1/4       | 400407 | 1-1/2       | 400427 | 1-3/4       | 400447 | 2           | 400467 | 2-1/4       | 400486 | 2-1/2       | 400505 |
| 6                     | 3/4         | 400396 | 1-1/4       | 400409 | 1-1/2       | 400429 | 1-3/4       | 400449 | 2           | 400469 | 2-1/4       | 400488 | 2-1/2       | 400507 |
| 7                     | 3/4         | 400397 | 1-1/4       | 400411 | 1-1/2       | 400431 | 1-3/4       | 400451 | 2           | 400471 | 2-1/4       | 400490 | 2-1/2       | 400509 |
| 8                     | 3/4         | 400398 | 1-1/4       | 400413 | 1-1/2       | 400433 | 1-3/4       | 400453 | 2           | 400473 | 2-1/4       | 400492 | 2-1/2       | 400511 |
| 10                    | -           | -      | -           | -      | -           | -      | 1-3/4       | 400455 | 2           | 400475 | 2-1/4       | 400494 | 2-1/2       | 400513 |
| 12                    | -           | -      | -           | -      | -           | -      | 1-3/4       | 400457 | 2           | 400476 | 2-1/4       | 400495 | 2-1/2       | 400514 |
| 14                    | -           | -      | -           | -      | -           | -      | -           | -      | 2           | 400477 | 2-1/4       | 400496 | 2-1/2       | 400515 |
| 16                    | -           | -      | -           | -      | -           | -      | -           | -      | 2           | 400478 | 2-1/4       | 400497 | 2-1/2       | 400516 |
| 18                    | -           | -      | -           | -      | -           | -      | -           | -      | 2           | 400479 | 2-1/4       | 400498 | 2-1/2       | 400517 |
| 20                    | -           | -      | -           | -      | -           | -      | -           | -      | 2           | 400480 | 2-1/4       | 400499 | 2-1/2       | 400518 |

## Screw Jacks & Pads



No. 6400 – Screw Jacks with Flat Support



- For clamping and setting
- Screw jack flat top with center hole 12mm diameter
- Trapezoidal thread, self-locking spindle with end stops
- Tempered carbon steel

Note:

- Size 50 without centering hole Ø12mm
- Sizes 52-100mm suitable for clamps with slot width of approximately 14-22mm
- Sizes 140-300 suitable for clamps with slot width of approximately 20-40mm
- Sizes 200-280 are intended for supporting large work pieces
- Suitable pads for screw jack sizes 52-280 are nos. 6440, 6441, 6442, and 6443 (on next page)
- Suitable pad for sizes 52-100 is no. 6442 (on next page)
- DO NOT ADJUST SCREW JACK UNDER LOAD

| Size<br>(mm) | H min.<br>(mm) | H max.<br>(mm) | TR      | ØD1<br>(mm) | ØD2<br>(mm) | M       | F max.<br>(kN) | Weight<br>(g) | Code   |
|--------------|----------------|----------------|---------|-------------|-------------|---------|----------------|---------------|--------|
| 50           | 38             | 50             | 20 x 4  | 31          | 31          | -       | 25             | 190           | 405902 |
| 52           | 42             | 52             | 30 x 4  | 50          | 50          | M38 x 2 | 100            | 550           | 405904 |
| 70           | 50             | 70             | 30 x 4  | 50          | 50          | M38 x 2 | 100            | 620           | 405906 |
| 100          | 70             | 100            | 30 x 4  | 50          | 50          | M38 x 2 | 100            | 900           | 405908 |
| 140          | 100            | 140            | 40 x 7  | 68          | 68          | -       | 120            | 2760          | 405910 |
| 210          | 140            | 210            | 50 x 8  | 80          | 70          | -       | 170            | 4600          | 405912 |
| 200          | 140            | 200            | 65 x 10 | 100         | 80          | -       | 350            | 6900          | 405914 |
| 300          | 190            | 300            | 65 x 10 | 100         | 80          | -       | 350            | 9000          | 405916 |
| 280          | 190            | 280            | 80 x 10 | 140         | 110         | -       | 600            | 19000         | 405918 |

CLAMPING  
COMPONENTS