

Tap Drivers

Heavy Duty – For Hand & Pipe Tap Sizes (continued)

For Pipe Tap Sizes (continued)

| Tap Size (Inch) | A Morse Taper Shank (Inch) | B Overall Length (Inch) | C Body Diameter (Inch) | D Body Length (Inch) | E Projection (Inch) | F Tap Shank (Inch) | G Tap Square (Inch) | H Depth Tap Enters Holder (Inch) | J Location of Set Screw (Inch) | Code |
|-----------------|----------------------------|-------------------------|------------------------|----------------------|---------------------|--------------------|---------------------|----------------------------------|--------------------------------|--------|
| 2 | 5 | 9-1/2 | 3-3/16 | 3-3/8 | 3-5/8 | 1.8750 | 1.406 | 2-1/2 | 3/4 | 826077 |
| 2-1/4 | 5 | 9-1/2 | 3-3/16 | 3-3/8 | 3-5/8 | 2.0000 | 1.500 | 2-5/8 | 3/4 | 826078 |
| 2-1/2 | 5 | 9-1/2 | 3-3/16 | 3-3/8 | 3-5/8 | 2.2500 | 1.687 | 2-3/4 | 3/4 | 826079 |
| 2-3/4 | 5 | 9-15/16 | 3-19/32 | 3-13/16 | 4-1/16 | 2.3750 | 1.781 | 2-7/8 | 3/4 | 826080 |
| 3 | 5 | 9-15/16 | 3-19/32 | 3-13/16 | 4-1/16 | 2.6250 | 1.968 | 3 | 3/4 | 826081 |

Tap Extensions

ANSI Standard



| Tap Size | A Diameter (Inch) | B Square (Inch) | C Extension (Inch) | D | E Diameter (Inch) | Code |
|----------|-------------------|-----------------|--------------------|-------|-------------------|--------|
| #0 – #6 | 0.141 | 0.110 | 2.000 | 1.000 | 0.440 | 685001 |
| #8 | 0.168 | 0.131 | 2.000 | 1.000 | 0.440 | 685002 |
| #10 | 0.194 | 0.152 | 2.000 | 1.000 | 0.440 | 685003 |
| #12 | 0.220 | 0.165 | 2.000 | 1.000 | 0.440 | 685004 |
| 1/4 | 0.255 | 0.191 | 2.000 | 1.120 | 0.620 | 685005 |
| 5/16 | 0.318 | 0.238 | 2.000 | 1.120 | 0.620 | 685006 |
| 3/8 | 0.381 | 0.286 | 2.000 | 1.250 | 0.750 | 685007 |
| 7/16 | 0.323 | 0.242 | 2.000 | 1.250 | 0.750 | 685008 |
| 1/2 | 0.367 | 0.275 | 2.000 | 1.250 | 0.750 | 685009 |

| Tap Size | A Diameter (Inch) | B Square (Inch) | C Extension (Inch) | D | E Diameter (Inch) | Code |
|-----------|-------------------|-----------------|--------------------|-------|-------------------|--------|
| 9/16 | 0.429 | 0.322 | 3.000 | 1.380 | 0.750 | 685010 |
| 5/8 | 0.480 | 0.360 | 3.000 | 1.620 | 0.880 | 685011 |
| 3/4 | 0.590 | 0.442 | 3.000 | 1.750 | 1.000 | 685012 |
| 7/8 | 0.697 | 0.523 | 3.000 | 2.000 | 1.120 | 685013 |
| 1/8 P S S | 0.312 | 0.234 | 2.000 | 1.250 | 0.620 | 685020 |
| 1/8 P L S | 0.437 | 0.328 | 2.000 | 1.250 | 0.750 | 685021 |
| 1/4 P | 0.562 | 0.421 | 2.000 | 1.250 | 0.880 | 685022 |
| 3/8 P | 0.700 | 0.531 | 3.000 | 1.500 | 1.120 | 685023 |
| 1/2 P | 0.687 | 0.515 | 3.000 | 1.500 | 1.120 | 685024 |

Tap Wrenches



For drill presses or lathes. Used for threading a drilled hole manually at one machine location without moving the workpiece. Better than a hand-held tap wrench.



| Description | Range | Range (mm) | Length (Inch) | Code |
|-------------|------------|------------|---------------|--------|
| T-Handle | #0 – #12 | 1.5 – 5.0 | – | 318001 |
| | #10 – 1/4 | 4.0 – 6.0 | – | 318002 |
| | #12 – 5/16 | 5.0 – 8.0 | – | 318003 |
| | 1/4 – 1/2 | 6.0 – 12.0 | – | 318004 |

| Description | Range | Range (mm) | Length (Inch) | Code |
|---------------------------|-------------|------------|---------------|--------|
| Ratchet | #0 – 1/4 | 1.5 – 6.0 | – | 318006 |
| | 1/4 – 1/2 | 6.0 – 12.0 | – | 318007 |
| Piloted Spindle | #0 – 1/4 | 1.5 – 6 | – | 318009 |
| | 1/4 – 1/2 | 6 – 12 | – | 318010 |
| Adjustable Tap and Reamer | #0 – 1/4 | 1.5 – 6 | 7 | 318012 |
| | #12 – 1/2 | 5 – 12 | 11 | 318013 |
| | 1/4 – 3/4 | 6 – 20 | 15 | 318014 |
| | 3/8 – 1 | 10 – 25 | 19 | 318015 |
| | 3/8 – 1-3/4 | 9.2 – 36 | 29 | 318017 |