

Taps - Straight Flute

Unified Fine thread ANSI B 1.1



ISO 529

HSS-G

Tolerance 2B

UNF

| Nominal Diameter D | L1 | L2 | D2 | ∅ | Art.-No. | Price per Piece £ | Price per Set £ |
|--------------------|------|----|------|------|----------|-------------------|-----------------|
| Nr. 1 x 72 | 44 | 10 | 2,8 | 2,24 | 834/0020 | 31,24 | 93,71 |
| Nr. 3 x 56 | 44,5 | 10 | 2,8 | 2,24 | 834/0040 | 31,24 | 93,71 |
| Nr. 4 x 48 | 48 | 11 | 3,15 | 2,5 | 834/0050 | 20,91 | 62,74 |
| Nr. 5 x 44 | 48 | 11 | 3,2 | 2,5 | 834/0060 | 20,91 | 62,74 |
| Nr. 6 x 40 | 50 | 13 | 3,55 | 2,8 | 834/0070 | 12,73 | 38,20 |
| Nr. 8 x 36 | 53 | 13 | 4,5 | 3,55 | 834/0080 | 12,73 | 38,20 |
| Nr. 10 x 32 | 58 | 16 | 5,0 | 4,5 | 834/0100 | 10,12 | 30,37 |
| Nr. 12 x 28 | 62 | 17 | 5,6 | 5,0 | 834/0120 | 14,54 | 43,62 |
| 1/4 x 28 | 66 | 19 | 6,3 | 5,6 | 834/0140 | 8,61 | 25,84 |
| 5/16 x 24 | 69 | 19 | 8,0 | 6,3 | 834/0160 | 9,70 | 29,10 |
| 3/8 x 24 | 76 | 20 | 10,0 | 8,0 | 834/0180 | 12,11 | 36,33 |
| 7/16 x 20 | 83 | 22 | 8,0 | 10,0 | 834/0200 | 17,42 | 52,25 |
| 1/2 x 20 | 84 | 24 | 9,0 | 9,0 | 834/0220 | 17,42 | 52,25 |
| 9/16 x 18 | 90 | 25 | 11,2 | 11,2 | 834/0240 | 22,08 | 66,23 |
| 5/8 x 18 | 95 | 25 | 12,5 | 12,5 | 834/0260 | 28,22 | 84,65 |
| 3/4 x 16 | 104 | 29 | 14,0 | 14,0 | 834/0300 | 38,36 | 115,08 |
| 7/8 x 14 | 113 | 33 | 16,0 | 16,0 | 834/0340 | 56,97 | 170,90 |
| 1" x 12 | 120 | 35 | 18,0 | 18,0 | 834/0380 | 78,68 | 236,03 |
| 1.1/8 x 12 | 127 | 37 | 20,0 | 20,0 | 834/0400 | 130,94 | 392,81 |
| 1.1/4 x 12 | 137 | 37 | 22,4 | 22,4 | 834/0420 | 177,77 | 533,30 |
| 1.3/8 x 12 | 144 | 39 | 25,0 | 25,0 | 834/0440 | 203,88 | 611,65 |
| 1.1/2 x 12 | 149 | 39 | 28,0 | 28,0 | 834/0460 | 246,15 | 738,46 |
| 1.5/8 x 12 | 149 | 39 | 28,0 | 28,0 | 834/0470 | 252,86 | 758,57 |
| 1.3/4 x 12 | 163 | 45 | 31,5 | 31,5 | 834/0480 | 314,13 | 942,39 |
| 1.7/8 x 12 | 163 | 45 | 31,5 | 31,5 | 834/0490 | 335,22 | 1.005,66 |
| 2" x 12 | 175 | 49 | 35,5 | 34,0 | 834/0540 | 394,05 | 1.182,15 |
| 2.1/8 x 12 | 200 | 70 | 35,5 | 34,0 | 834/0550 | 427,35 | 1.282,05 |
| 2.1/4 x 12 | 221 | 76 | 40,0 | 34,0 | 834/0560 | 427,35 | 1.282,05 |
| 2.1/2 x 12 | 224 | 79 | 45,0 | 38,0 | 834/0580 | 471,75 | 1.415,25 |

Application:

for general use

non abrasive material up to 900 N/mm²
unalloyed and low alloyed steel
for through and blind holes
for thread cutting by hand and machine

How to order

| | | |
|----------------|---|----------|
| 1/4 UNF Set | = | 834/014S |
| 1/4 UNF Taper | = | 834/014A |
| 1/4 UNF Second | = | 834/014B |
| 1/4 UNF Plug | = | 834/014C |

