

HIGH SPEED STEEL TAPER LENGTH DRILLS

ICS USA

GENERAL PURPOSE

118° POINT



Wire Gauge Sizes (Straight Shank) #1 To #60 Dia.

| SIZE | DEC. EQUIV. | FLUTE LENGTH | OVERALL LENGTH | HSS |
|------|-------------|--------------|----------------|----------------------|
| | | | | OXIDE FINISH 118° PT |
| 1 | .2280 | 3-3/4 | 6-1/8 | \$10.36 |
| 2 | .2210 | 3-3/4 | 6-1/8 | 10.36 |
| 3 | .2130 | 3-5/8 | 6 | 10.00 |
| 4 | .2090 | 3-5/8 | 6 | 10.00 |
| 5 | .2055 | 3-5/8 | 6 | 10.00 |
| 6 | .2040 | 3-5/8 | 6 | 10.00 |
| 7 | .2010 | 3-5/8 | 6 | 10.00 |
| 8 | .1990 | 3-5/8 | 6 | 10.00 |
| 9 | .1960 | 3-5/8 | 6 | 10.00 |
| 10 | .1935 | 3-5/8 | 6 | 10.00 |
| 11 | .1910 | 3-5/8 | 6 | 10.00 |
| 12 | .1890 | 3-5/8 | 6 | 10.00 |
| 13 | .1850 | 3-3/8 | 5-3/4 | 9.06 |
| 14 | .1820 | 3-3/8 | 5-3/4 | 9.06 |
| 15 | .1800 | 3-3/8 | 5-3/4 | 9.06 |
| 16 | .1770 | 3-3/8 | 5-3/4 | 9.06 |
| 17 | .1730 | 3-3/8 | 5-3/4 | 9.06 |
| 18 | .1695 | 3-3/8 | 5-3/4 | 9.06 |
| 19 | .1660 | 3-3/8 | 5-3/4 | 9.06 |
| 20 | .1610 | 3-3/8 | 5-3/4 | 9.06 |
| 21 | .1590 | 3-3/8 | 5-3/4 | 9.06 |
| 22 | .1570 | 3-3/8 | 5-3/4 | 9.06 |
| 23 | .1549 | 3 | 5-3/8 | 9.06 |
| 24 | .1520 | 3 | 5-3/8 | 9.06 |
| 25 | .1490 | 3 | 5-3/8 | 9.06 |
| 26 | .1470 | 3 | 5-3/8 | 9.06 |
| 27 | .1440 | 3 | 5-3/8 | 9.06 |
| 28 | .1405 | 3 | 5-3/8 | 9.18 |
| 29 | .1360 | 3 | 5-3/8 | 9.18 |
| 30 | .1285 | 3 | 5-3/8 | 9.18 |

| SIZE | DEC. EQUIV. | FLUTE LENGTH | OVERALL LENGTH | HSS |
|------|-------------|--------------|----------------|----------------------|
| | | | | OXIDE FINISH 118° PT |
| 31 | .1200 | 2-3/4 | 5-1/8 | \$9.18 |
| 32 | .1160 | 2-3/4 | 5-1/8 | 9.18 |
| 33 | .1130 | 2-3/4 | 5-1/8 | 9.18 |
| 34 | .1110 | 2-3/4 | 5-1/8 | 9.18 |
| 35 | .1100 | 2-3/4 | 5-1/8 | 9.18 |
| 36 | .1055 | 2-1/2 | 4-5/8 | 6.66 |
| 37 | .1040 | 2-1/2 | 4-5/8 | 6.66 |
| 38 | .1010 | 2-1/2 | 4-5/8 | 6.66 |
| 39 | .0995 | 2-1/2 | 4-5/8 | 5.84 |
| 40 | .0980 | 2-1/2 | 4-5/8 | 5.84 |
| 41 | .0960 | 2-1/2 | 4-5/8 | 5.84 |
| 42 | .0935 | 2-1/4 | 4-1/4 | 4.96 |
| 43 | .0890 | 2-1/4 | 4-1/4 | 4.96 |
| 44 | .0860 | 2-1/4 | 4-1/4 | 4.96 |
| 45 | .0820 | 2-1/4 | 4-1/4 | 4.96 |
| 46 | .0810 | 2-1/4 | 4-1/4 | 4.96 |
| 47 | .0785 | 2-1/4 | 4-1/4 | 4.96 |
| 48 | .0760 | 2 | 3-3/4 | 4.18 |
| 49 | .0730 | 2 | 3-3/4 | 4.18 |
| 50 | .0700 | 2 | 3-3/4 | 4.18 |
| 51 | .0670 | 2 | 3-3/4 | 4.18 |
| 52 | .0635 | 2 | 3-3/4 | 4.18 |
| 53 | .0595 | 1-3/4 | 3 | 4.18 |
| 54 | .0550 | 1-3/4 | 3 | 4.18 |
| 55 | .0520 | 1-3/4 | 3 | 4.18 |
| 56 | .0465 | 1-1/8 | 2-1/4 | 4.18 |
| 57 | .0430 | 1-1/8 | 2-1/4 | 4.18 |
| 58 | .0420 | 1-1/8 | 2-1/4 | 4.18 |
| 59 | .0410 | 1-1/8 | 2-1/4 | 4.18 |
| 60 | .0400 | 1-1/8 | 2-1/4 | 4.18 |

Letter Sizes (Straight Shank) "A" To "Z" Dia.

| SIZE | DEC. EQUIV. | FLUTE LENGTH | OVERALL LENGTH | HSS |
|------|-------------|--------------|----------------|----------------------|
| | | | | OXIDE FINISH 118° PT |
| A | .234 | 3-3/4 | 6-1/8 | \$12.08 |
| B | .238 | 3-3/4 | 6-1/8 | 12.08 |
| C | .242 | 3-3/4 | 6-1/8 | 12.08 |
| D | .246 | 3-3/4 | 6-1/8 | 12.20 |
| E | .250 | 3-3/4 | 6-1/8 | 8.28 |
| F | .257 | 3-7/8 | 6-1/4 | 13.28 |
| G | .261 | 3-7/8 | 6-1/4 | 13.28 |
| H | .266 | 3-7/8 | 6-1/4 | 13.76 |
| I | .272 | 3-7/8 | 6-1/4 | 13.76 |
| J | .277 | 3-7/8 | 6-1/4 | 13.76 |
| K | .281 | 3-7/8 | 6-1/4 | 13.76 |
| L | .290 | 4 | 6-3/8 | 14.74 |
| M | .295 | 4 | 6-3/8 | 14.74 |

| SIZE | DEC. EQUIV. | FLUTE LENGTH | OVERALL LENGTH | HSS |
|------|-------------|--------------|----------------|----------------------|
| | | | | OXIDE FINISH 118° PT |
| N | .302 | 4 | 6-3/8 | \$15.02 |
| O | .316 | 4-1/8 | 6-1/2 | 15.02 |
| P | .323 | 4-1/8 | 6-1/2 | 15.02 |
| Q | .332 | 4-1/8 | 6-1/2 | 15.02 |
| R | .339 | 4-1/8 | 6-1/2 | 15.82 |
| S | .348 | 4-1/4 | 6-3/4 | 15.82 |
| T | .358 | 4-1/4 | 6-3/4 | 15.82 |
| U | .368 | 4-1/4 | 6-3/4 | 16.66 |
| V | .377 | 4-3/8 | 7 | 16.66 |
| W | .386 | 4-3/8 | 7 | 16.66 |
| X | .397 | 4-3/8 | 7 | 17.14 |
| Y | .404 | 4-3/8 | 7 | 17.14 |
| Z | .413 | 4-5/8 | 7-1/4 | 17.80 |

PACKAGING

#1 To #60 - 12 Drills/Envelope
A To I - 12 Drills/Envelope J To Z - 6 Drills/Tube