
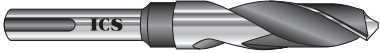



HIGH SPEED STEEL 1/2" SHANK (SILVER & DEMING) DRILLS

ICS **WIS** **GENERAL PURPOSE** **118° POINT**

| ITEM NO. | ILLUSTRATION | CUTTING APPLICATION | STEEL SPECS | TECHNICAL DATA |
|--------------|---|--|-------------|---------------------------|
| SND |  OXIDE FINISH | For portable or machine drilling in ferrous or non-ferrous metals. Ground oxide finish flutes retain lubricants and ease chip welding when drilling cast iron, steel, etc. | M2 | 118° Point Std. Spiral |
| SND3F |  OXIDE FINISH | Flats are ground on three sides of drill shank for positive holding in 3-Jaw Chucks. | M2 | 118° Point Std. Spiral |
| SNDT |  GOLD TITANIUM COATED | Titanium nitride coated Silver & Deming drills will drill 200 to 700% more holes than uncoated tools. | M2 | 118° Point Std. Spiral |

Fractional Sizes (Reduced Shank) 33/64 To 1-1/2" Dia.

| SIZE | DEC. EQUIV. | HIGH SPEED STEEL | | TiN COATED |
|-------|-------------|---------------------|----------------------|---------------------|
| | | ROUND SHANK 118° PT | 3 FLAT SHANK 118° PT | ROUND SHANK 118° PT |
| | | SND | SND3F | SNDT |
| 33/64 | .5156 | \$15.60 | \$18.96 | \$34.64 |
| 17/32 | .5312 | 15.60 | 18.96 | 34.64 |
| 35/64 | .5469 | 16.64 | 20.00 | 35.68 |
| 9/16 | .5625 | 16.64 | 20.00 | 35.68 |
| 37/64 | .5781 | 17.84 | 21.20 | 36.88 |
| 19/32 | .5938 | 17.84 | 21.20 | 36.88 |
| 39/64 | .6094 | 18.66 | 22.02 | 37.70 |
| 5/8 | .6250 | 18.66 | 22.02 | 37.70 |
| 41/64 | .6406 | 19.74 | 23.10 | 38.78 |
| 21/32 | .6562 | 19.74 | 23.10 | 38.78 |
| 43/64 | .6719 | 20.70 | 24.06 | 39.74 |
| 11/16 | .6875 | 20.70 | 24.06 | 39.74 |
| 45/64 | .7031 | 21.70 | 25.06 | 40.74 |
| 23/32 | .7188 | 21.70 | 25.06 | 40.74 |
| 47/64 | .7344 | 22.74 | 26.10 | 41.78 |
| 3/4 | .7500 | 22.74 | 26.10 | 41.78 |
| 49/64 | .7656 | 23.84 | 27.20 | 46.24 |
| 25/32 | .7812 | 23.84 | 27.20 | 46.24 |
| 51/64 | .7969 | 24.86 | 28.22 | 47.26 |
| 13/16 | .8125 | 24.86 | 28.22 | 47.26 |
| 53/64 | .8281 | 25.84 | 29.20 | 48.24 |
| 27/32 | .8438 | 25.84 | 29.20 | 48.24 |
| 55/64 | .8594 | 26.84 | 30.20 | 49.24 |
| 7/8 | .8750 | 26.84 | 30.20 | 49.24 |
| 57/64 | .8906 | 27.92 | 31.28 | 50.32 |
| 29/32 | .9062 | 27.92 | 31.28 | 50.32 |
| 59/64 | .9219 | 29.98 | 33.34 | 52.38 |
| 15/16 | .9375 | 29.98 | 33.34 | 52.38 |
| 61/64 | .9531 | 31.78 | 35.14 | 57.54 |
| 31/32 | .9688 | 31.78 | 35.14 | 57.54 |
| 63/64 | .9844 | 35.00 | 38.36 | 60.76 |
| 1 | 1.0000 | 35.00 | 38.36 | 60.76 |

| SIZE | DEC. EQUIV. | HIGH SPEED STEEL | | TiN COATED |
|---------|-------------|---------------------|----------------------|---------------------|
| | | ROUND SHANK 118° PT | 3 FLAT SHANK 118° PT | ROUND SHANK 118° PT |
| | | SND | SND3F | SNDT |
| 1-1/64 | 1.0156 | \$41.24 | \$44.60 | \$60.76 |
| 1-1/32 | 1.0312 | 41.24 | 44.60 | 60.76 |
| 1-3/64 | 1.0469 | 43.38 | 46.74 | 69.14 |
| 1-1/16 | 1.0625 | 43.38 | 46.74 | 69.14 |
| 1-5/64 | 1.0781 | 46.44 | 49.80 | 72.20 |
| 1-3/32 | 1.0938 | 46.44 | 49.80 | 72.20 |
| 1-7/64 | 1.1094 | 47.44 | 50.80 | 73.20 |
| 1-1/8 | 1.1250 | 47.44 | 50.80 | 73.20 |
| 1-9/64 | 1.1406 | 50.26 | 53.62 | 82.74 |
| 1-5/32 | 1.1562 | 50.26 | 53.62 | 82.74 |
| 1-11/64 | 1.1719 | 51.74 | 55.10 | 84.22 |
| 1-3/16 | 1.1875 | 51.74 | 55.10 | 84.22 |
| 1-13/64 | 1.2031 | 52.50 | 55.86 | 84.98 |
| 1-7/32 | 1.2188 | 52.50 | 55.86 | 84.98 |
| 1-15/64 | 1.2344 | 55.70 | 59.06 | 88.18 |
| 1-1/4 | 1.2500 | 55.70 | 59.06 | 88.18 |
| 1-17/64 | 1.2656 | 60.98 | 64.34 | 93.46 |
| 1-9/32 | 1.2812 | 60.98 | 64.34 | 93.46 |
| 1-19/64 | 1.2969 | 62.72 | 66.08 | 95.20 |
| 1-5/16 | 1.3125 | 62.72 | 66.08 | 95.20 |
| 1-21/64 | 1.3281 | 64.38 | 67.74 | 96.86 |
| 1-11/32 | 1.3438 | 64.38 | 67.74 | 96.86 |
| 1-23/64 | 1.3594 | 66.38 | 69.74 | 98.86 |
| 1-3/8 | 1.3750 | 66.38 | 69.74 | 98.86 |
| 1-25/64 | 1.3906 | 73.76 | 77.12 | 106.24 |
| 1-13/32 | 1.4062 | 73.76 | 77.12 | 106.24 |
| 1-27/64 | 1.4219 | 76.50 | 79.86 | 108.98 |
| 1-7/16 | 1.4375 | 76.50 | 79.86 | 108.98 |
| 1-29/64 | 1.4531 | 80.64 | 84.00 | 113.12 |
| 1-15/32 | 1.4688 | 80.64 | 84.00 | 113.12 |
| 1-31/64 | 1.4844 | 82.88 | 86.24 | 115.36 |
| 1-1/2 | 1.5000 | 82.88 | 86.24 | 115.36 |

Silver & Deming drills are all purpose drills and are used wherever the maximum chuck capacity is 1/2". They are also called Blacksmith Drills or Prentice Drills (Canada). All S & D Drills are 6" overall length with 3" flute length.