

Micro-Drills



Uncoated

AlTiN Coated

**Micro-Drills, Solid Carbide, 135° Point,
12° Helix (0.0039-.0200)**

| Drill Size | Decimal Equiv | Flute Length | OAL | Shank ø | Uncoated Part # | AlTiN Coated Part # |
|------------|---------------|--------------|-------|---------|-------------------------|-------------------------|
| .10MM | .0039 | 1.700 | 38 | 3.0 | RDH0503 | — |
| #101 | .0043 | .065 | 1-1/2 | 1/8 | RDH0504 | — |
| #100 | .0047 | .065 | 1-1/2 | 1/8 | RDH0505 | — |
| #99 | .0051 | .065 | 1-1/2 | 1/8 | RDH0506 | — |
| #98 | .0055 | .065 | 1-1/2 | 1/8 | RDH0507 | — |
| .15MM | .0059 | 2.500 | 38 | 3.0 | RDH0508 | — |
| .0060 | .0060 | .100 | 1-1/2 | 1/8 | RDH0509 | — |
| #96 | .0063 | .100 | 1-1/2 | 1/8 | RDH0510 | — |
| #95 | .0067 | .100 | 1-1/2 | 1/8 | RDH0511 | — |
| .0070 | .0070 | .100 | 1-1/2 | 1/8 | RDH0512 | — |
| #94 | .0071 | .100 | 1-1/2 | 1/8 | RDH0513 | — |
| #93 | .0075 | .100 | 1-1/2 | 1/8 | RDH0514 | — |
| .20MM | .0078 | 2.500 | 38 | 3.0 | RDH0515 | — |
| #92 | .0079 | .125 | 1-1/2 | 1/8 | RDH0516 | — |
| .0080 | .0080 | .125 | 1-1/2 | 1/8 | RDH0517 | — |
| #91 | .0083 | .125 | 1-1/2 | 1/8 | RDH0518 | — |
| #90 | .0087 | .125 | 1-1/2 | 1/8 | RDH0519 | — |
| .0090 | .0090 | .125 | 1-1/2 | 1/8 | RDH0520 | — |
| #89 | .0091 | .125 | 1-1/2 | 1/8 | RDH0521 | — |
| #88 | .0095 | .125 | 1-1/2 | 1/8 | RDH0522 | — |
| .25MM | .0098 | 3.200 | 38 | 3.0 | RDH0523 | — |
| #87 | .0100 | .150 | 1-1/2 | 1/8 | RDH0524 | — |
| #86 | .0105 | .150 | 1-1/2 | 1/8 | RDH0525 | — |
| #85 | .0110 | .150 | 1-1/2 | 1/8 | RDH0526 | — |
| #84 | .0115 | .150 | 1-1/2 | 1/8 | RDH0527 | — |
| .30MM | .0118 | 4.800 | 38 | 3.0 | RDH0528 | RDH0728 |
| #83 | .0120 | .190 | 1-1/2 | 1/8 | RDH0529 | RDH0729 |
| #82 | .0125 | .190 | 1-1/2 | 1/8 | RDH0530 | RDH0730 |
| #81 | .0130 | .190 | 1-1/2 | 1/8 | RDH0531 | RDH0731 |
| #80 | .0135 | .190 | 1-1/2 | 1/8 | RDH0532 | RDH0732 |
| .35MM | .0138 | 4.800 | 38 | 3.0 | RDH0533 | RDH0733 |
| #79 | .0145 | .190 | 1-1/2 | 1/8 | RDH0534 | RDH0734 |
| 1/64 | .0156 | .190 | 1-1/2 | 1/8 | RDH0535 | RDH0735 |
| .40MM | .0157 | 4.800 | 38 | 3.0 | RDH0536 | RDH0736 |
| #78 | .0160 | .190 | 1-1/2 | 1/8 | RDH0537 | RDH0737 |
| .45MM | .0177 | 6.350 | 38 | 3.0 | RDH0538 | RDH0738 |
| #77 | .0180 | .250 | 1-1/2 | 1/8 | RDH0539 | RDH0739 |
| .50MM | .0197 | 6.350 | 38 | 3.0 | RDH0540 | RDH0740 |
| #76 | .0200 | .250 | 1-1/2 | 1/8 | RDH0541 | RDH0741 |



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For detailed tolerance information, see page 327.