

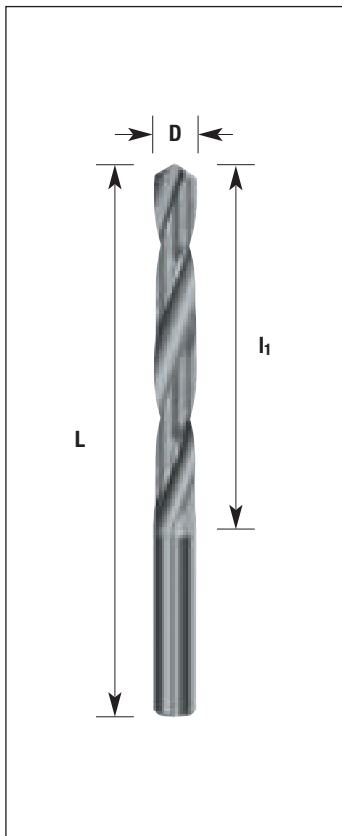
drills - jobber drills

Bohrer - Spiralbohrer

forets - forets court à queue cylindrique

brocas - brocas normal

punte - elicoidali



211

Z=2

| | | | | | | | | |
|--|---|---|--|--|--|--|--|--|
| | | tol: D +0.000/-0.013mm +0.000/-0.0005" | | | | | | |
| Micro Grain K10/K30 | <table border="0"> <tr> <td>■ 1.1 - 1.3</td> <td>■ 6.1 - 6.3</td> </tr> <tr> <td>■ 1.4 - 1.6</td> <td>■ 7.1 - 8.2</td> </tr> <tr> <td>■ 3.1 - 3.4</td> <td></td> </tr> </table> | ■ 1.1 - 1.3 | ■ 6.1 - 6.3 | ■ 1.4 - 1.6 | ■ 7.1 - 8.2 | ■ 3.1 - 3.4 | | |
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| ■ 1.4 - 1.6 | ■ 7.1 - 8.2 | | | | | | | |
| ■ 3.1 - 3.4 | | | | | | | | |

| D mm | L mm | l ₁ mm | Part Nr |
|---------|---------|----------------------|----------|
| 1.0 | 34 | 12 | 21103940 |
| 1.05 | 34 | 12 | 21104130 |
| 1.1 | 36 | 14 | 21104330 |
| 1.15 | 36 | 14 | 21104530 |
| 1.2 | 38 | 16 | 21104720 |
| 1.25 | 38 | 16 | 21104920 |
| 1.3 | 40 | 18 | 21105110 |
| 1.35 | 40 | 18 | 21105310 |
| 1.4 | 40 | 18 | 21105510 |
| 1.45 | 40 | 18 | 21105710 |
| 1.5 | 40 | 18 | 21105900 |
| 1.6 | 43 | 20 | 21106300 |
| 1.7 | 43 | 20 | 21106690 |
| 1.8 | 46 | 22 | 21107080 |
| 1.9 | 46 | 22 | 21107480 |
| 2.0 | 49 | 24 | 21107870 |
| 2.1 | 49 | 24 | 21108270 |
| 2.2 | 53 | 27 | 21108660 |
| 2.3 | 53 | 27 | 21109060 |
| 2.4 | 57 | 30 | 21109450 |
| 2.5 | 57 | 30 | 21109840 |
| 2.6 | 57 | 30 | 21110240 |
| 2.7 | 61 | 33 | 21110630 |
| 2.8 | 61 | 33 | 21111020 |
| 2.9 | 61 | 33 | 21111420 |
| 3.0 | 61 | 33 | 21111810 |
| 3.1 | 65 | 36 | 21112200 |
| 3.2 | 65 | 36 | 21112600 |
| 3.3 | 65 | 36 | 21112990 |
| 3.4 | 70 | 39 | 21113390 |
| 3.5 | 70 | 39 | 21113780 |
| 3.6 | 70 | 39 | 21114170 |
| 3.7 | 70 | 39 | 21114570 |
| 3.8 | 75 | 43 | 21114960 |
| 3.9 | 75 | 43 | 21115350 |
| 4.0 | 75 | 43 | 21115750 |

| D mm | L mm | l ₁ mm | Part Nr |
|---------|---------|----------------------|----------|
| 4.1 | 75 | 43 | 21116140 |
| 4.2 | 75 | 43 | 21116540 |
| 4.3 | 80 | 47 | 21116930 |
| 4.4 | 80 | 47 | 21117320 |
| 4.5 | 80 | 47 | 21117720 |
| 4.6 | 80 | 47 | 21118110 |
| 4.7 | 80 | 47 | 21118500 |
| 4.8 | 86 | 52 | 21118890 |
| 4.9 | 86 | 52 | 21119290 |
| 5.0 | 86 | 52 | 21119680 |
| 5.1 | 86 | 52 | 21120080 |
| 5.2 | 86 | 52 | 21120470 |
| 5.3 | 86 | 52 | 21120860 |
| 5.4 | 93 | 57 | 21121260 |
| 5.5 | 93 | 57 | 21121650 |
| 5.6 | 93 | 57 | 21122050 |
| 5.7 | 93 | 57 | 21122440 |
| 5.8 | 93 | 57 | 21122830 |
| 5.9 | 93 | 57 | 21123230 |
| 6.0 | 93 | 57 | 21123620 |
| 6.1 | 101 | 63 | 21124020 |
| 6.3 | 101 | 63 | 21124800 |
| 6.4 | 101 | 63 | 21125190 |
| 6.5 | 101 | 63 | 21125590 |
| 7.0 | 109 | 69 | 21127560 |
| 7.5 | 109 | 69 | 21129530 |
| 8.0 | 117 | 75 | 21131500 |
| 8.5 | 117 | 75 | 21133460 |
| 9.0 | 125 | 81 | 21135430 |
| 9.5 | 125 | 81 | 21137400 |
| 10.0 | 133 | 87 | 21139370 |
| 10.5 | 133 | 87 | 21141340 |
| 11.0 | 142 | 94 | 21143310 |
| 11.5 | 142 | 94 | 21145270 |
| 12.0 | 151 | 101 | 21147240 |
| 12.5 | 151 | 101 | 21149210 |

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| ■ 1.1 - 1.3 | ■ 6.1 - 6.3 | | | | | | | |
| ■ 1.4 - 1.6 | ■ 7.1 - 8.2 | | | | | | | |
| ■ 3.1 - 3.4 | | | | | | | | |

| D ins | L ins | l ₁ ins | Part Nr |
|----------|----------|-----------------------|----------|
| 1/32 | 1 1/8 | 3/8 | 21103120 |
| 3/64 | 1 1/2 | 3/4 | 21104690 |
| 1/16 | 1 1/2 | 3/4 | 21106250 |
| 5/64 | 1 3/4 | 7/8 | 21107810 |
| 3/32 | 2 | 1 | 21109380 |
| 7/64 | 2 1/4 | 1 1/4 | 21110940 |
| 1/8 | 2 1/4 | 1 1/4 | 21112500 |
| 9/64 | 2 1/2 | 1 3/8 | 21114060 |
| 5/32 | 2 1/2 | 1 3/8 | 21115620 |
| 11/64 | 2 3/4 | 1 5/8 | 21117190 |
| 3/16 | 2 3/4 | 1 5/8 | 21118750 |
| 13/64 | 3 | 1 3/4 | 21120310 |
| 7/32 | 3 | 1 3/4 | 21121870 |
| 15/64 | 3 1/4 | 2 | 21123440 |
| 1/4 | 3 1/4 | 2 | 21125000 |
| 17/64 | 3 1/2 | 2 1/4 | 21126560 |
| 9/32 | 3 1/2 | 2 1/4 | 21128120 |
| 19/64 | 3 3/4 | 2 3/8 | 21129690 |
| 5/16 | 3 3/4 | 2 3/8 | 21131250 |
| 21/64 | 4 | 2 1/2 | 21132810 |
| 11/32 | 4 | 2 1/2 | 21134380 |
| 23/64 | 4 1/4 | 2 3/4 | 21135940 |
| 3/8 | 4 1/4 | 2 3/4 | 21137500 |
| 25/64 | 4 1/2 | 2 7/8 | 21139060 |
| 13/32 | 4 1/2 | 2 7/8 | 21140620 |
| 27/64 | 4 1/2 | 2 7/8 | 21142190 |
| 7/16 | 4 1/2 | 2 7/8 | 21143750 |
| 29/64 | 4 3/4 | 3 | 21145310 |
| 15/32 | 4 3/4 | 3 | 21146880 |
| 31/64 | 4 3/4 | 3 | 21148440 |
| 1/2 | 4 3/4 | 3 | 21150000 |

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