## WXL Finish <br> 34YV02

## 〈cieveano

## Extended-Length Cobalt Drill Bits



## Straw/Bronze Finish

 494N65DED/:Tm es Cle-LNE.
Hex-Shank Cobalt Drill Bits

| Drill Bit Size | Decimal | lute Length | ank Dia. | Overall Length | Brand | Item No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black Oxide Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |
| $135^{\circ}$ Point A | , Split Po |  |  |  |  |  |
| $1 / 16$ in | 0.0625 | 13/16 in | 1/16" | 129/32 in | DeWalt | 45CY83 |
| 5/64 in | 0.0781 | 1 in | 5/64" | 2 in | DeWalt | 45CY84 |
| $3 / 32$ in | 0.0938 | $13 / 16$ in | $3 / 32^{\prime \prime}$ | $23 / 16$ in | DeWalt | 45CY85 |
| 7/64 in | 0.1094 | $11 / 2$ in | 7/64" | $2^{19 / 32}$ in | DeWalt | 45CY86 |
| $1 / 8$ in | 0.125 | $11 / 16$ in | $1 / 8^{\prime \prime}$ | $2^{13 / 16}$ in | DeWalt | 45 CY 87 |
| 9/64 in | 0.1406 | $15 / 16$ in | 9/64" | $229 / 32$ in | DeWalt | 45CY88 |
| $5 / 32$ in | 0.1563 | $19 / 16$ in | $5 / 32^{\prime \prime}$ | $33 / 32$ in | DeWalt | 45CY89 |
| 11/64 in | 0.1719 | $19 / 16$ in | 11/64" | $35 / 16$ in | DeWalt | 45 CY 90 |
| 13/64 in | 0.2031 | $1^{13 / 16}$ in | 13/64" | $3^{19 / 32}$ in | DeWalt | 45CY92 |
| 7/32 in | 0.2188 | $17 / 8$ in | 7/32" | $3^{13 / 16 ~ i n}$ | DeWalt | 45 CY 93 |
| 15/64 in | 0.2344 | 2 in | 15/64" | $3^{29 / 32}$ in | DeWalt | 45CY94 |
| 1/4 in | 0.25 | $23 / 16$ in | $1 / 4^{\prime \prime}$ | 4 in | DeWalt | 45 CY 95 |
| 5/16 in | 0.3125 | $29 / 16$ in | 5/16" | $4^{19 / 32}$ in | DeWalt | 45CY96 |
| 3/8 in | 0.375 | $35 / 8$ in | $3 / 8^{\prime \prime}$ | 5 in | DeWalt | 45 CY 97 |
| 7/16 in | 0.4375 | 4 in | 7/16" | $53 / 4$ in | DeWalt | 45 CY 98 |
| $1 / 2$ in | 0.5 | $37 / 8$ in | $1 / 2^{\prime \prime}$ | $63 / 32$ in | DeWalt | 45CY99 |
| Straw/Bronze Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |
| $118^{\circ}$ Point A | , Split Po |  |  |  |  |  |
| $3 / 16$ in | 0.1875 | 2 in | $3 / 16^{\prime \prime}$ | $31 / 2$ in | Cle-Line | 494N65 |
| 13/64 in | 0.2031 | $21 / 16$ in | 13/64" | $35 / 8$ in | Cle-Line | 494N66 |
| 7/32 in | 0.2188 | $23 / 16$ in | 7/321 | $33 / 4$ in | Cle-Line | 494N67 |
| 1/4 in | 0.25 | $27 / 16$ in | $1 / 4^{11}$ | 4 in | Cle-Line | 494N69 |
| 17/64 in | 0.2656 | $29 / 16$ in | 17/64" | $41 / 8$ in | Cle-Line | 494N70 |
| $5 / 16$ in | 0.3125 | $2{ }^{15 / 16}$ in | $5 / 16^{\prime \prime}$ | $41 / 2 \mathrm{in}$ | Cle-Line | 494N73 |
| 11/32 in | 0.3438 | $33 / 16$ in | $11 / 32^{1}$ | $43 / 4$ in | Cle-Line | 494N75 |
| $3 / 8$ in | 0.375 | $37 / 16$ in | 3/8" | 5 in | Cle-Line | 494N77 |
| 25/64 in | 0.3906 | $39 / 16$ in | 25/64" | $51 / 8$ in | Cle-Line | 494N78 |
| 13/32 in | 0.4063 | $3^{11 / 16}$ in | $13 / 32^{\prime \prime}$ | $51 / 4$ in | Cle-Line | 494N79 |
| 27/64 in | 0.4219 | $33 / 4$ in | 27/64" | $53 / 8$ in | Cle-Line | 494N80 |
| 7/16 in | 0.4375 | $3^{13 / 16}$ in | 7/16" | $51 / 2$ in | Cle-Line | 494N81 |
| 31/64 in | 0.4844 | $43 / 16$ in | 31/64" | $57 / 8 \mathrm{in}$ | Cle-Line | 494N84 |
| $1 / 2$ in | 0.5 | $45 / 16$ in | $1 / 2^{\prime \prime}$ | 6 in | Cle-Line | 494N85 |

Self-Centering Point
40TK55
-|||WITEXTER

Extended-Length Carbide Drill Bits

| Drill Bit Size | Decimal Equivalent | Flute Length | Shank Dia. | Overall Length | Item No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TiAIN+AICrN Finish, Spiral Flute, Coolant Through, Straight Shank |  |  |  |  |  |
| $140^{\circ}$ Point Angle, Self-Centering Point |  |  |  |  |  |
| 7/32" | 0.2188 | $4^{23 / 32}$ in | 6.00 mm | $6{ }^{19 / 64}$ in | 40TK54 |
| $1 / 4^{\prime \prime}$ | 0.2500 | $55 / 16$ in | 8.00 mm | $67 / 8$ in | 40TK57 |
| $1 / 4{ }^{1 /}$ | 0.2500 | $63 / 8$ in | 8.00 mm | $755 / 64$ in | 40 TK97 |
| 9/32" | 0.2813 | $5^{31 / 32}$ in | 8.00 mm | $735 / 64$ in | 40TK61 |
| $1 / 2^{11}$ | 0.5000 | $121 / 8$ in | 14.00 mm | $143 / 64$ in | 40 TL18 |
| $5.80-\mathrm{mm}$ | 0.2283 | 120.00 mm | 6.00 mm | 160.00 mm | 40TK55 |
| $6.00-\mathrm{mm}$ | 0.2362 | 120.00 mm | 6.00 mm | 160.00 mm | 40TK56 |
| $6.00-\mathrm{mm}$ | 0.2362 | 144.00 mm | 6.00 mm | 182.00 mm | 40 TK95 |
| $6.50-\mathrm{mm}$ | 0.2559 | 135.00 mm | 8.00 mm | 175.00 mm | 40TK58 |
| $6.80-\mathrm{mm}$ | 0.2677 | 135.00 mm | 8.00 mm | 175.00 mm | 40TK59 |
| $7.00-\mathrm{mm}$ | 0.2756 | 135.00 mm | 8.00 mm | 175.00 mm | 40TK60 |
| $7.40-\mathrm{mm}$ | 0.2913 | 152.00 mm | 8.00 mm | 192.00 mm | 40TK62 |
| $7.50-\mathrm{mm}$ | 0.2953 | 152.00 mm | 8.00 mm | 192.00 mm | 40TK63 |
| $140^{\circ}$ Point Angle, Split Point |  |  |  |  |  |
| 1/8" | 0.1250 | $4^{1 / 64}$ in | 4.00 mm | $5^{13 / 16}$ in | 53AX13 |
| $3 / 16^{\prime \prime}$ | 0.1875 | $3^{17 / 64}$ in | 6.00 mm | $43 / 4$ in | 53AW31 |
| $1 / 4{ }^{11}$ | 0.2500 | $75 / 8$ in | 8.00 mm | $9^{13 / 64}$ in | 53AX20 |
| $11 / 32^{\text {" }}$ | 0.3438 | $5^{27 / 64}$ in | 10.00 mm | $75 / 64$ in | 53AR44 |
| 9/16" | 0.5625 | $83 / 16$ in | 16.00 mm | $10{ }^{7 / 32}$ in | 53AT60 |
| $5.30-\mathrm{mm}$ | 0.2087 | 83.00 mm | 6.00 mm | 121.00 mm | 53AW37 |

##  <br> Titanium Finish 53DM52 <br> Davan Mlliwauke (if) BOSCH <br> Hex-Shank High-Speed Steel Drill Bits

| Drill | Decimal |  |  | Overall | Impact <br> Rated | Brand | Item No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bit Size | Equivalent | Length | ank Dia | Length |  |  |  |
| Black Oxide Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |  |
| $135^{\circ}$ Point Angle, Split Point |  |  |  |  |  |  |  |
| 1/16 in | 0.0625 | 7/8 in | 1/16" | $17 / 8 \mathrm{in}$ | No | DeWalt | 5 TG10 |
| $1 / 8$ in | 0.125 | $19 / 16$ in | $1 / 8^{\prime \prime}$ | $23 / 4$ in | No | DeWalt | 5TG11 |
| 3/16 in | 0.1875 | $2^{19 / 64}$ in | $3 / 16^{11}$ | $31 / 2$ in | - | DeWalt | 5TG12 |
| 1/4 in | 0.25 | $23 / 4$ in | $1 / 4{ }^{\prime \prime}$ | 4 in | No | DeWalt | 5TG13 |
| 5/16 in | 0.3125 | $3^{3 / 16}$ in | 5/16 ${ }^{11}$ | $41 / 2$ in | No | DeWalt | 5TG14 |
| 7/16 in | 0.4375 | $43 / 64$ in | 7/16" | $5^{37 / 64}$ in | No | DeWalt | 5 TG16 |
| Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |  |
| $135^{\circ}$ Point Angle, Split Point |  |  |  |  |  |  |  |
| $3 / 8$ in | 0.375 | $27 / 8$ in | $1 / 4^{\prime \prime}$ | $45 / 8$ in | Yes | Milwaukee | 45KM88 |
| TiN Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |  |
| $135^{\circ}$ Point Angle, Split Point |  |  |  |  |  |  |  |
| $1 / 8$ in | 0.125 | $11 / 2$ in | 1/4" | $23 / 4$ in | Yes | Bosch | 48XY27 |
| $9 / 64$ in | 0.1406 | $17 / 8$ in | $1 / 4^{\prime \prime}$ | 278 in | Yes | Bosch | 48XY28 |
| $5 / 32$ in | 0.1563 | $21 / 8$ in | $1 / 4{ }^{\prime \prime}$ | $31 / 8$ in | Yes | Bosch | 48XY29 |
| $3 / 16$ in | 0.1875 | 2 in | $1 / 4{ }^{11}$ | $31 / 2$ in | Yes | Bosch | 48XY31 |
| 7/32 in | 0.2188 | $23 / 4$ in | $1 / 4{ }^{11}$ | $33 / 4$ in | Yes | Bosch | 48XY33 |
| $1 / 4$ in | 0.25 | $21 / 2$ in | $1 / 4^{\prime \prime}$ | 4 in | Yes | Bosch | 48XY34 |
| $3 / 8$ in | 0.375 | $31 / 2$ in | 1/4" | 5 in | Yes | Bosch | 48XY36 |
| Titanium Finish, Spiral Flute, Non-Coolant Through, Hex Shank |  |  |  |  |  |  |  |
| $135^{\circ}$ Point Angle, Split Point |  |  |  |  |  |  |  |
| 1/16 in | 0.0625 | 5/8 in | $1 / 4{ }^{11}$ | $21 / 4 \mathrm{in}$ | Yes | Milwaukee | 45KM68 |
| $5 / 64$ in | 0.0781 | $5 / 8$ in | 1/4" | $2^{11 / 32}$ in | Yes | Milwaukee | 45KM69 |
| $3 / 32$ in | 0.0938 | 11/16 in | $1 / 4^{\prime \prime}$ | $23 / 8$ in | Yes | Milwaukee | 45KM70 |
| 7/64 in | 0.1094 | $7 / 8$ in | $1 / 4{ }^{\prime \prime}$ | $21 / 2$ in | Yes | Milwaukee | 45KM71 |
| $1 / 8$ in | 0.125 | 7/8 in | $1 / 4^{\prime \prime}$ | $2^{19 / 32}$ in | Yes | Milwaukee | 45KM72 |
| 1/8 in | 0.125 | $13 / 4 \mathrm{in}$ | $1 / 4^{\prime \prime}$ | $23 / 4$ in | Yes | Bosch | 53DM52 |
| $9 / 64$ in | 0.1406 | 15/16 in | $1 / 4{ }^{\prime \prime}$ | $25 / 8$ in | Yes | Milwaukee | 45KM73 |
| $5 / 32$ in | 0.1563 | 1 in | $1 / 4^{11}$ | $2^{3 / 4}$ in | Yes | Milwaukee | 45KM74 |
| $11 / 64$ in | 0.1719 | $11 / 16 \mathrm{in}$ | $1 / 4{ }^{\prime \prime}$ | $2^{29 / 32}$ in | Yes | Milwaukee | 45KM75 |
| $3 / 16$ in | 0.1875 | $11 / 8$ in | $1 / 4^{\prime \prime}$ | 3 in | Yes | Milwaukee | 45KM76 |
| 3/16 in | 0.1875 | $21 / 2$ in | $1 / 4^{\prime \prime}$ | $31 / 2$ in | Yes | Bosch | 53DM56 |
| 13/64 in | 0.2031 | $13 / 4$ in | $1 / 4{ }^{\prime \prime}$ | $31 / 2$ in | Yes | Milwaukee | 45KM77 |
| 7/32 in | 0.2188 | $21 / 4$ in | 1/4" | $41 / 16$ in | Yes | Milwaukee | 45KM78 |
| 15/64 in | 0.2344 | $25 / 8$ in | 15/64" | $37 / 8$ in | No | Milwaukee | 45L155 |
| 15/64 in | 0.2344 | $25 / 16$ in | $1 / 4{ }^{\prime \prime}$ | $41 / 8$ in | Yes | Milwaukee | 45KM79 |
| $1 / 4$ in | 0.25 | $2^{7 / 16}$ in | $1 / 4^{\prime \prime}$ | $41 / 8$ in | Yes | Milwaukee | 45KM80 |
| 1/4 in | 0.25 | 3 in | 1/4" | 4 in | Yes | Bosch | 53DM59 |
| 17/64 in | 0.2656 | $21 / 2$ in | 1/4" | $41 / 4$ in | Yes | Milwaukee | 45KM81 |
| $9 / 32$ in | 0.2813 | $21 / 2$ in | $1 / 4^{\prime \prime}$ | $41 / 4$ in | Yes | Milwaukee | 45KM82 |
| $9 / 32$ in | 0.2813 | $25 / 16$ in | $9 / 32^{\prime \prime}$ | $41 / 4 \mathrm{in}$ | No | Milwaukee | 45L156 |
| 19/64 in | 0.2969 | $3^{1 / 16}$ in | 19/64" | $43 / 8$ in | No | Milwaukee | 45 L 157 |
| 5/16 in | 0.3125 | $29 / 16$ in | 1/4" | $4^{11 / 32}$ in | Yes | Milwaukee | 45KM84 |
| 21/64 in | 0.3281 | $2^{11 / 16}$ in | $1 / 4^{\prime \prime}$ | $4^{15 / 32}$ in | Yes | Milwaukee | 45KM85 |
| 23/64 in | 0.3594 | $31 / 2$ in | 23/64" | $47 / 8$ in | No | Milwaukee | 45L158 |
| 25/64 in | 0.3906 | $2^{15 / 16}$ in | $1 / 4^{\prime \prime}$ | $4^{23 / 32}$ in | Yes | Milwaukee | 45KM89 |
| 25/64 in | 0.3906 | $33 / 4$ in | 25/64" | $51 / 8$ in | No | Milwaukee | 45L159 |
| $13 / 32$ in | 0.4063 | 3 in | $1 / 4^{\prime \prime}$ | $4^{25 / 32}$ in | Yes | Milwaukee | 45KM90 |
| 27/64 in | 0.4219 | $3^{15 / 16}$ in | 27/64" | $53 / 8$ in | No | Milwaukee | 45L160 |
| 7/16 in | 0.4375 | $31 / 8$ in | 1/4" | $4^{29 / 32}$ in | Yes | Milwaukee | 45KM92 |
| 29/64 in | 0.4531 | $43 / 16$ in | 29/64" | $55 / 8$ in | No | Milwaukee | 45L161 |
| 15/32 in | 0.4688 | $45 / 16$ in | 15/32" | $53 / 4$ in | No | Milwaukee | 45L162 |
| $31 / 64$ in | 0.4844 | $43 / 8$ in | $31 / 64{ }^{\prime \prime}$ | $57 / 8$ in | No | Milwaukee | 45L163 |
| $1 / 2$ in | 0.5 | $35 / 16$ in | $1 / 4{ }^{11}$ | $53 / 32$ in | Yes | Milwaukee | 45KM94 |
| $1 / 2$ in | 0.5 | 5 in | $1 / 4{ }^{\prime \prime}$ | 6 in | Yes | Bosch | 53DM63 |

