PROFESSIONAL TOOLS SYSTEM

COBALT DRILL

DESCRIPTION

COBALT twist drills with straight shank and split point are high quality HSS Co-drills with outstanding high temperature-resistance.

Specially designed for alloyed and unalloyed steels and rustproof materials.

PROPERTIES

- For a wide range of materials.
- Self-centring. Drills without centre punching, even on curved surfaces; non-slip.
- Can withstand extreme heat.
- Highly durable and flexible, giving better value for money.
- Drills 13,5, 14,0 and 15,0 mm with 10 mm reduced shank.
- Is available in two different sets, where one set is with 23 drills from 1,0 mm to 10,2 mm and sizes for the screw taps (M3-4-5-6-8-10-12) and the other set is with 29 drills from 1 mm to 13,0 mm and sizes for the screw taps (M3-4-5-6-8-10-12-14). Also available in a box with a total of 73 drills from 1,0 mm to 10,2 mm.
- All drill bits are available individually, see list here below.

FIELD OF APPLICATION

• An outstanding drill that satisfies most repair and maintenance needs.

USER INSTRUCTIONS

The drill lasts longer and you get better results when drilling with VEIDEC POWER CUT. One rule of thumb is that you should drill slow when using large size bits and when drilling into hard materials.







 COBALT DRILL - COB
 Art.no. 353100 – 353144

 Signature: JH
 Date: 2025-09-22

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PROFESSIONAL TOOLS SYSTEM

COBALT DRILL

TECHNICAL DETAILS

| TECHNICAE DETAILS | | | |
|---|---|----------|---------------------|
| Packaging: | 2 different metal boxes with drills from 1,0 mm to 10,2 mm. 1 plastic box with drills from 1,0 mm to 13,0 mm. Separate bags of 5 pcs, drill size from 10,0 mm | FEATURES | Wear Safety goggles |
| | to 15,0 mm bags of 2 pcs. | | |
| Sizes: | 1,0 mm to 15,0 mm x 0,5 mm +3.3, 4.2, 6.8, 6,9, 8,8, 10,2, 10,8 & 12,8 mm. | 135° | Split point: 135° |
| Kit content: | Cobalt Drill Set 1-10,2mm (23 pcs): Art.no. 353100. 1.0 - 10.0 mm x 0,5 mm + 3,3 + 4,2 + 6,8 + 10,2 mm (x 1). Cobalt Drill Set 1-13,0mm (29 pcs): Art.no. | | Self centering |
| | 353132. 1.0 - 13.0 mm x 0,5 mm + 3,3 + 4,2 + 6,8 + 10,2 mm (x 1). Cobalt Drill Box 73 pcs: Art.no. 353130. 1.0 - 10.0 mm x 0,5 mm + 3,3 + 4,2 + 6,8 + 10,2 mm. 5 piece of each: 1,0 - 5,0 mm 2 piece of each: 5,5 - 7,5 mm 1 piece of each: 8,0 - 10,2 mm | | |
| Material: | HSS and Co 5% | | |
| Hardness (HRC): | HRC 65-67.5 (flutes), HRC >22,5 (shank) | | |
| Material to work (tensile strength of): | With a tensile strength <800 N/mm² | | |
| Split point: | 135° | | |
| According: | DIN 338 | | |
| Max RPM: | See separate list (drill matrix) for RPM and length of feed. | | |
| User Instruction: | Scan the QR-code for video and other | | |



information

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| Drill Size | М | Length (mm) | Art.no |
|------------|----|-------------|--------|
| 1,0 mm | | 34 | 353101 |
| 1,5 mm | | 40 | 353102 |
| 2,0 mm | | 49 | 353103 |
| 2,5 mm | M3 | 52 | 353104 |
| 3.0 mm | | 60 | 353105 |
| 3,3 mm | M4 | 65 | 353106 |
| 3,5 mm | | 69 | 353107 |
| 4,0 mm | | 75 | 353108 |
| 4,2 mm | M5 | 76 | 353109 |
| 4,5 mm | | 80 | 353110 |
| 5,0 mm | M6 | 85 | 353111 |
| 5,5 mm | | 92 | 353112 |
| 6,0 mm | M7 | 93 | 353113 |
| 6,5 mm | | 101 | 353114 |
| 6,8 mm | M8 | 108 | 353115 |
| 6,9 mm | | 108 | 353137 |
| 7,0 mm | | 108 | 353116 |
| 7,5 mm | | 108 | 353117 |
| 8,0 mm | | 116 | 353118 |

| Drill Size | М | Length (mm) | Art.no | Note: |
|------------|-----|-------------|--------|----------------------|
| 8,5 mm | M10 | 117 | 353119 | |
| 8,8 mm | | 125 | 353138 | |
| 9,0 mm | | 125 | 353120 | |
| 9,5 mm | | 125 | 353121 | |
| 10,0 mm | | 132 | 353122 | |
| 10,2 mm | M12 | 133 | 353129 | |
| 10,5 mm | | 133 | 353123 | |
| 10,8 mm | | 140 | 353139 | |
| 11,0 mm | | 140 | 353124 | |
| 11,5 mm | | 142 | 353125 | |
| 12,0 mm | M14 | 150 | 353126 | |
| 12,5 mm | | 150 | 353127 | |
| 12,8 mm | | 150 | 353140 | |
| 13,0 mm | | 151 | 353128 | |
| 13,5 mm | | 158 | 353142 | Reduced shank 10,0mm |
| 14,0 mm | | 158 | 353143 | Reduced shank 10,0mm |
| 14,5 mm | | 168 | 353141 | |
| 15,0 mm | | 169 | 353144 | Reduced shank 10,0mm |

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