

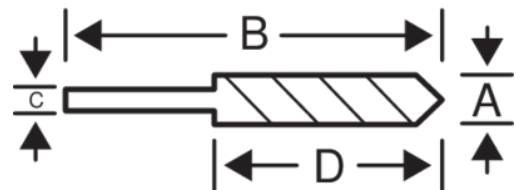


4413

HSS-G Drill Bits for Metal

PRODUCT DETAILS

- Size 1 mm up to 4 mm, two drills in each tube
- Top angle of 130° with self-centring split-point tip for quick cutting and perfect centring
- Speed Point, no need to pre-punch or pilot drill up to 10mm diameter
- Drill bits have a cylindrical shank and designed for use in drill stands and drill drivers
- High-speed steel (HSS) drill for drilling in bronze, brass, carbon steel, cast iron, alloy steel and stainless steel
- Manufactured to DIN 338 N
- High-speed steel (HSS) with ground flutes
- Long lasting performance
- Top angle 130°
- Split-Point
- Ground flutes enable fast drilling and high precision
- DIN 338N
- Retail pack



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PRODUCT ATTRIBUTES

| Product | A | B | C | D |  |
|-------------------|----------|----------|----------|----------|---|
| 4413-1.00 | 1.00 mm | 34 mm | 1.00 mm | 12 mm | 10 g |
| 4413-1.50 | 1.50 mm | 40 mm | 1.50 mm | 18 mm | 11 g |
| 4413-2.00 | 2.00 mm | 49 mm | 2.00 mm | 24 mm | 12 g |
| 4413-2.50 | 2.50 mm | 57 mm | 2,50 mm | 30 mm | 14 g |
| 4413-3.00 | 3.00 mm | 61 mm | 3.00 mm | 33 mm | 15 g |
| 4413-3.25 | 3.25 mm | 65 mm | 3.25 mm | 36 mm | 17 g |
| 4413-3.30 | 3.30 mm | 65 mm | 3.30 mm | 36 mm | 17 g |
| 4413-3.50 | 3.50 mm | 70 mm | 3.50 mm | 39 mm | 18 g |
| 4413-4.00 | 4.00 mm | 75 mm | 4.00 mm | 43 mm | 22 g |
| 4413-4.20 | 4.20 mm | 75 mm | 4.20 mm | 43 mm | 16 g |
| 4413-4.25 | 4.25 mm | 75 mm | 4.25 mm | 43 mm | 16 g |
| 4413-4.50 | 4.50 mm | 80 mm | 4.50 mm | 47 mm | 19 g |
| 4413-5.00 | 5.00 mm | 86 mm | 5.00 mm | 52 mm | 21 g |
| 4413-5.50 | 5.50 mm | 93 mm | 5.50 mm | 57 mm | 24 g |
| 4413-6.00 | 6.00 mm | 93 mm | 6.00 mm | 57 mm | 26 g |
| 4413-6.50 | 6.50 mm | 101 mm | 6.50 mm | 63 mm | 33 g |
| 4413-6.80 | 6.80 mm | 109 mm | 6.80 mm | 69 mm | 37 g |
| 4413-7.00 | 7.00 mm | 109 mm | 7.00 mm | 69 mm | 37 g |
| 4413-7.50 | 7.50 mm | 109 mm | 7.50 mm | 69 mm | 41 g |
| 4413-8.00 | 8.00 mm | 117 mm | 8.00 mm | 75 mm | 48 g |
| 4413-8.50 | 8.50 mm | 117 mm | 8.50 mm | 75 mm | 52 g |
| 4413-9.00 | 9.00 mm | 125 mm | 9.00 mm | 81 mm | 61 g |
| 4413-9.50 | 9.50 mm | 125 mm | 9.50 mm | 87 mm | 65 g |
| 4413-10.00 | 10.00 mm | 133 mm | 10.00 mm | 87 mm | 74 g |
| 4413-10.20 | 10.20 mm | 133 mm | 10.20 mm | 87 mm | 77 g |
| 4413-10.50 | 10.50 mm | 133 mm | 10.50 mm | 87 mm | 84 g |
| 4413-11.00 | 11.00 mm | 142 mm | 11.00 mm | 94 mm | 94 g |
| 4413-11.50 | 11.50 mm | 142 mm | 11.50 mm | 94 mm | 103 g |
| 4413-12.00 | 12.00 mm | 151 mm | 12.00 mm | 101 mm | 115 g |
| 4413-12.50 | 12.50 mm | 151 mm | 12.50 mm | 101 mm | 120 g |
| 4413-13.00 | 13.00 mm | 151 mm | 13.00 mm | 101 mm | 130 g |

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