

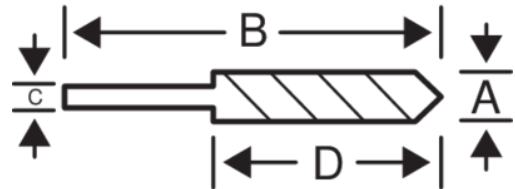


**4411**

## Cobalt HSS-E Drill Bits for Metal

### PRODUCT DETAILS

- Size 1 mm up to 4 mm, two drills in each tube
- Top angle of 135° 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
- The cobalt high-speed steel (HSS) provides long lasting high performance when drilling in stainless steel materials
- Cobalt drills work good in following materials alloyed/non-alloyed steel, stainless steel, cast iron, cast steel and acid- and heat-resistant steels
- Manufactured to DIN 338 N
- High-speed steel (HSS) with 5% Cobalt
- Long lasting performance
- Top angle 135°
- Split-Point
- Ground flutes enable fast drilling and high precision
- DIN 338N
- Retail pack



**Follow the Fish!**



## PRODUCT ATTRIBUTES

Product	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	
<b>4411-1.00</b>	1.00 mm	34 mm	1.00 mm	12 mm	10 g
<b>4411-1.50</b>	1.50 mm	40 mm	1.50 mm	18 mm	11 g
<b>4411-2.00</b>	2.00 mm	49 mm	2.00 mm	24 mm	12 g
<b>4411-2.50</b>	2.50 mm	57 mm	2.50 mm	30 mm	14 g
<b>4411-3.00</b>	3.00 mm	61 mm	3.00 mm	33 mm	15 g
<b>4411-3.25</b>	3.25 mm	65 mm	3.25 mm	36 mm	17 g
<b>4411-3.30</b>	3.30 mm	65 mm	3.30 mm	36 mm	17 g
<b>4411-3.50</b>	3.50 mm	70 mm	3.50 mm	39 mm	18 g
<b>4411-4.00</b>	4.00 mm	75 mm	4.00 mm	43 mm	22 g
<b>4411-4.20</b>	4.20 mm	75 mm	4.20 mm	43 mm	16 g
<b>4411-4.25</b>	4.25 mm	75 mm	4.25 mm	43 mm	16 g
<b>4411-4.50</b>	4.50 mm	80 mm	4.50 mm	47 mm	19 g
<b>4411-5.00</b>	5.00 mm	86 mm	5.00 mm	52 mm	21 g
<b>4411-5.50</b>	5.50 mm	93 mm	5.50 mm	57 mm	24 g
<b>4411-6.00</b>	6.00 mm	93 mm	6.00 mm	57 mm	26 g
<b>4411-6.50</b>	6.50 mm	101 mm	6.50 mm	63 mm	33 g
<b>4411-6.80</b>	6.80 mm	109 mm	6.80 mm	69 mm	37 g
<b>4411-7.00</b>	7.00 mm	109 mm	7.00 mm	69 mm	37 g
<b>4411-7.50</b>	7.50 mm	109 mm	7.50 mm	69 mm	41 g
<b>4411-8.00</b>	8.00 mm	117 mm	8.00 mm	75 mm	48 g
<b>4411-8.50</b>	8.50 mm	117 mm	8.50 mm	75 mm	52 g
<b>4411-9.00</b>	9.00 mm	125 mm	9.00 mm	81 mm	61 g
<b>4411-9.50</b>	9.50 mm	125 mm	9.50 mm	87 mm	62 g
<b>4411-10.00</b>	10.00 mm	125 mm	10.00 mm	87 mm	74 g
<b>4411-10.20</b>	10.20 mm	133 mm	10.20 mm	87 mm	77 g
<b>4411-10.50</b>	10.50 mm	133 mm	10.50 mm	87 mm	74 g
<b>4411-11.00</b>	11.00 mm	142 mm	11.00 mm	94 mm	94 g
<b>4411-11.50</b>	11.50 mm	142 mm	11.50 mm	94 mm	92 g
<b>4411-12.00</b>	12.00 mm	151 mm	12.00 mm	101 mm	115 g
<b>4411-12.50</b>	12.50 mm	151 mm	12.50 mm	101 mm	110 g
<b>4411-13.00</b>	13.00 mm	151 mm	13.00 mm	101 mm	130 g

**Follow the Fish!**

