

# 1033162 | DIN335C HSSE5% cobalt 90° countersinker- Cylindrical shank

High performance cutter for high strength steels and stainless steel due to its cobalt substrate and geometry.



- Especially for stainless steel and high-strength steels
- Superior long life
- Excellent surface finish
- Flooding of the screw heads
- Post-drill deburring
  
- 90° milling angle
- Cylindrical shank
- 5% cobalt HSS
- Head with 3 cutting edges



## Machine



## Application



## Features



## Properties and benefits

- + 90° milling angle : For 90° chamfering operation. ➡ For making 90° chamfering to drown screw and/or rivet heads.
- + Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. ➡ Enables versatile use on portable electrical tools and CNC machine tools.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm<sup>2</sup>.
- + Head with 3 cutting edges: tool geometry designed with 3 cutting edges. ➡ Enables the excellent distribution of the cutting force and a neat surface condition.

## Sets

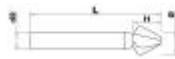
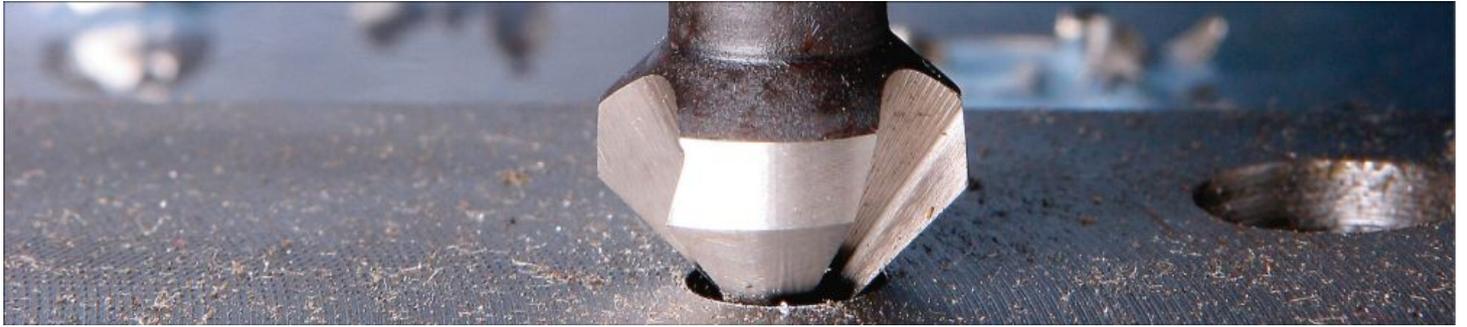


5 pieces - 4  
DIN335C HSSE5 90°  
countersinker Ø 8.3  
yo 16,5 mm + 1  
HSSE5 deburring  
cutter

6x DIN335C HSSE5  
90° countersinker, Ø  
6.3 to 20.5 mm

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Cylindrical shank**

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Item number M3	EAN (13 digits) M3	Cutter diameter	Handle diameter or CM	Drill diameter d3	Total length	Trimmed leng
10331620430	3221912208934	4,3	4	1,3	40	
10331620530	3221912208941	5,3	4	1,5	40	
10331620630	3221910222918	6,3	5	1,5	45	
10331620800	3221910222925	8	6	2	50	
10331620830	3221910222932	8,3	6	2	50	
10331620940	3221912208958	9,4	6	2,2	50	
10331621000	3221910222949	10	6	2,5	50	
10331621040	3221910222956	10,4	6	2,5	50	
10331621150	3221910222963	11,5	8	2,8	56	
10331621240	3221910222970	12,4	8	2,8	56	
10331621340	3221912208965	13,4	8	2,9	56	
10331621500	3221910222987	15	10	3,2	60	
10331621650	3221910222994	16,5	10	3,2	60	
10331621900	3221910223007	19	10	3,5	63	
10331622050	3221910223014	20,5	10	3,5	63	
10331622300	3221912208972	23	10	3,8	57	
10331622500	3221910223021	25	10	3,8	67	
10331623100	3221912208989	31	12	4,2	71	