

**1036631 | DIN335C HSSE5% cobalt 90° countersinker-
TiAlN coated - Cylindrical shank**

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

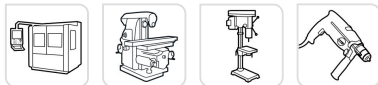


- Especially for stainless steel and high-strength steels
- Maximum long life
- Excellent surface finish
- Flooding of the screw heads
- Post-drill deburring

- 90° milling angle
- Tri-flat shank
- 5% cobalt HSS
- TiAlN coating



Machine



Application

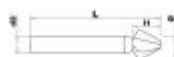


Features



Properties and benefits

- + 90° milling angle : For 90° chamfering operation. ➡ For making 90° chamfering to down screw and/or rivet heads.
- + Tri-flat shank: cylindrical shank with 3x 120° flats, for 3-piece drill chucks. ➡ Enables maximum torque transmission Prevents the rotation of the bit in the chuck. Specially adapted for through-holes.
- + 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/mm².
- + TiAlN coating: TiAlN base, thickness 2/4µm, hardness 3000HV, coefficient of friction 0.4, heat resistance 900°C. ➡ Thermal shield. Allows you to increase service life, cutting speed, and progress. Reduces the axial load. Versatile uses.



Item number	M3	EAN (13 digits)	M3	Cutter diameter	Handle diameter or CM	Drill diameter d3	Total length	Trimmed leng
10366310630		3221910924300		6,3	5		45	
10366310830		3221910924485		8,3	6		50	
10366311040		3221910924317		10,4	6		50	
10366311240		3221910924324		12,4	8		56	
10366311650		3221910924331		16,5	10		60	
10366312050		3221910924348		20,5	10		63	
10366312500		3221910924355		25	10		67	
10366313100		3221910928919		31	12	4,2	71	