

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



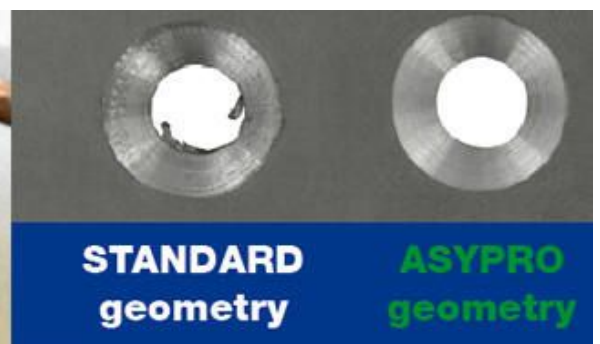
[M] -
Stainless
Steels

Features



Properties and benefits

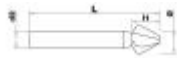
- + 90° milling angle : For 90° chamfering operation. ➡ For making 90° chamfering to down screw and/or rivet heads.
- + Tri-flat shank: cylindrical shank with 3x 120° flats, for 3-piece drill chucks. ➡ Enables maximum torque transmission Prevents the rotation of the bit in the chuck. Specially adapted 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.





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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	