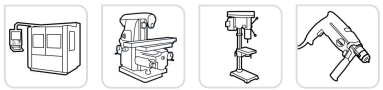
1036631 | DIN335C HSSE5% cobalt 90° countersinker- TiAlN coated - Cylindrical shank

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



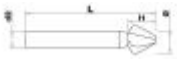
Application

K- Ferrous Cast iron with Short Chips | M- Stainless steels | N- Non-ferrous alloys | O- Composites | S- Super Refractary Alloys

Features

Properties and benefits

- 90° milling angle : For 90° chamfering operation. For making 90° chamfering to drown 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 length	Quantity No. pieces per sales unit	PCB By How Much M3
10366310630	3221910924300	6,3	5		45		1	1
10366310830	3221910924485	8,3	6		50		1	1
10366311040	3221910924317	10,4	6		50		1	1
10366311240	3221910924324	12,4	8		56		1	1
10366311650	3221910924331	16,5	10		60		1	1
10366312050	3221910924348	20,5	10		63		1	1
10366312500	3221910924355	25	10		67		1	1

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10366313100	3221910928919	31	12	4,2	71		1	1