

**Release Date: From 20/04/09**

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**NEW**

## DIN335 3 Flute 90° Countersink

- De-burring
- Countersinking / Counterboring screw holes
- For Countersunk screws acc. to DIN963, 964, 965, 966, 7513, 7516
- For Countersunk screws acc. to ISO 2009, 2010, 7046-1, 7046-2, 7047
- Chamfering of tapping holes
- For use in machine applications

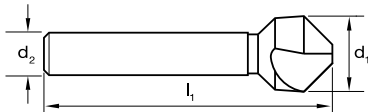
Type N - For non-ferrous, Type UNI - For difficult to machine materials

### Benefits

- Constant flute rake along entire cutting face
- Axial and radial adjusted relief
- Higher dimensional precision
- Improved and sharper cutting edge
- Cobalt grade high speed steel

### Features

- Chatter-free countersinking and de-burring
- Longer lasting
- Excellent chip flow



Catalogue Code				<b>D183</b>	<b>D184</b>			
Discount Group				A1106	A1108			
Material				HSS Co	HSS Co			
Surface Finish				<b>Brt</b>	<b>Futura Nano</b>			
Colour Ring & Application				<b>N</b>	<b>UNI</b>			
Geometry				-	-			
Point Type				90°	90°			
Shank Tolerance				h9	h9			
d <sub>1</sub>	Screw Head	l <sub>1</sub>	d <sub>2</sub>	Pieces	Price	Item #	Price	Item #
4.3	M2	40	4			434889		439198
5.3	M2.5	40	4			436692		439204
6.3	M3	45	5			436708		439211
7.3	M3.5	50	6			436715		439228
8		50	6			436722		439235
8.4	M4	50	6			436739		439242
9.4	M5	50	6			436746		439259
10		50	6			436753		439266
10.4		50	6			436760		439273
11.5	M6	56	8			436777		439280
12.4		56	8			436784		439297
13.4		56	8			436791		439303
15		60	10			436807		439310
16.5	M8	60	10			436814		439327
19	M10	63	10			436821		439334
20.5		63	10			436838		439341
23		67	10			436845		439358
25		67	10			436852		439365
30		71	12			436869		439372
31		71	12			436876		439389
<b>SETS</b>				<b>Contents:</b>				
4 Piece		6.3, 10.4, 16.5, 20.5		4		436890		439402

**Product Advice**  
Countersinks

