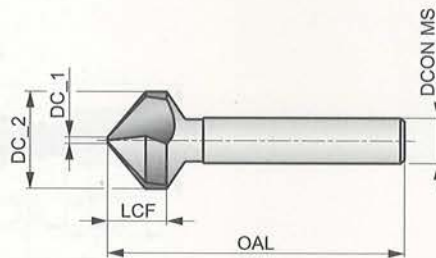


G171



HSS Straight Shank 100° Countersink, TiAlN Coated

A 100° Countersink designed for chamfering standard fastener holes and removing burrs. A versatile tool with a TiAlN coating which improves performance and extends tool life. Versatile tool that can be used in both hand-held and machine applications. Suitable to chamfer holes in many materials.



HSS	TiAlN	DIN 335C
R	100°	

Workpiece material group suitability, starting values for cutting speed (m/min) and feed Alpha Code. Tables with feed per revolution can be found starting from page 251.

P1.1 ■ 40 E	P1.2 ■ 45 E	P1.3 ■ 46 E	P2.1 ■ 34 E	P2.2 ■ 30 D	P2.3 ■ 27 B	P3.1 ■ 28 D	P3.2 ■ 22 D	P3.3 ■ 19 B	P4.1 ■ 16 D	P4.2 ■ 14 B	P4.3 ▧ 11 B	M1.1 ▧ 11 C	M1.2 ▧ 9 C
M2.1 ▧ 10 C	K1.1 ■ 41 F	K1.2 ■ 30 D	K1.3 ▧ 23 D	K2.1 ■ 42 C	K2.2 ■ 34 C	K2.3 ▧ 27 C	K3.1 ■ 37 C	K3.2 ■ 28 C	K3.3 ▧ 23 C	K4.1 ▧ 34 C	K4.2 ▧ 26 C	K4.3 ▧ 19 C	K5.1 ■ 39 C
K5.2 ■ 29 C	K5.3 ▧ 23 C	N1.1 ▧ 60 G	N1.2 ▧ 45 G	N1.3 ■ 30 F	N2.1 ■ 30 F	N2.2 ■ 27 F	N2.3 ■ 19 F	N3.1 ■ 32 F	N3.2 ■ 18 F	N3.3 ▧ 9 D	N4.1 ▧ 62 G	N4.2 ▧ 55 G	

DCON MS tolerance h9.

Product	DC_2 (mm)	DC_1 (mm)	LCF (mm)	OAL (mm)	DCON MS (mm)	NOF
G1716.3	6.30	1.50	4.5	44.0	5.00	3
G1718.3	8.30	2.00	5.5	49.0	6.00	3
G17110.4	10.40	2.50	6.6	49.0	6.00	3
G17112.4	12.40	2.80	7.0	53.0	8.00	3
G17116.5	16.50	3.20	9.0	56.0	10.00	3
G17120.5	20.50	3.50	11.0	61.0	10.00	3
G17125.0	25.00	3.80	13.5	65.0	10.00	3