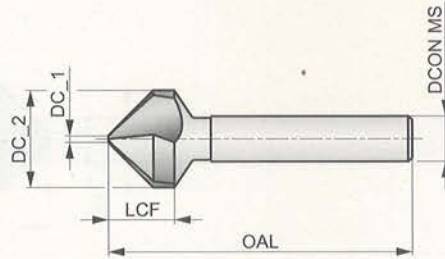


# G570



## HSS-E Straight Shank 90° Countersink, AlTiCN Coated

A 90° Countersink designed for chamfering holes to accommodate standard fasteners and clean burrs from drilled holes. Can be used in machine and hand-held applications. Particularly suited to chamfering holes in hard and abrasive materials. AlTiCN coating improves performance and extends tool life.



HSS-E	AlTiCN	DIN 335C
R	90°	

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.

<b>P1.1</b> ■ 40 E	<b>P1.2</b> ■ 45 E	<b>P1.3</b> ■ 46 E	<b>P2.1</b> ■ 34 E	<b>P2.2</b> ■ 30 D	<b>P2.3</b> ■ 27 B	<b>P3.1</b> ■ 28 D	<b>P3.2</b> ■ 22 D	<b>P3.3</b> ■ 19 B	<b>P4.1</b> ■ 16 D	<b>P4.2</b> ■ 14 B	<b>P4.3</b> ■ 11 B	<b>M1.1</b> ■ 23 C	<b>M1.2</b> ■ 20 C
<b>M2.1</b> ■ 21 C	<b>M2.2</b> ■ 17 C	<b>M2.3</b> ■ 14 A	<b>M3.1</b> ■ 14 B	<b>M3.2</b> ■ 12 B	<b>M3.3</b> ■ 11 B	<b>M4.1</b> ■ 15 A	<b>M4.2</b> ■ 13 A	<b>K1.1</b> ■ 41 C	<b>K1.2</b> ■ 30 C	<b>K1.3</b> ■ 23 C	<b>K2.1</b> ■ 42 C	<b>K2.2</b> ■ 34 C	<b>K2.3</b> ■ 27 C
<b>K3.1</b> ■ 37 C	<b>K3.2</b> ■ 28 C	<b>K3.3</b> ■ 23 C	<b>K4.1</b> ■ 34 C	<b>K4.2</b> ■ 26 C	<b>K4.3</b> ■ 19 C	<b>K5.1</b> ■ 39 C	<b>K5.2</b> ■ 29 C	<b>K5.3</b> ■ 23 C	<b>N1.1</b> ■ 60 G	<b>N1.2</b> ■ 45 G	<b>N1.3</b> ■ 30 F	<b>N2.1</b> ■ 30 F	<b>N2.2</b> ■ 27 F
<b>N2.3</b> ■ 19 F	<b>N3.1</b> ■ 32 F	<b>N3.2</b> ■ 18 F	<b>N3.3</b> ■ 9 D										

DCON MS tolerance h9.

Product	DC_2 (mm)	DC_1 (mm)	LCF (mm)	OAL (mm)	DCON MS (mm)	NOF
G5706.3	6.30	1.50	6.5	45.0	5.00	3
G5708.3	8.30	2.00	8.2	50.0	6.00	3
G57010.4	10.40	2.50	9.7	50.0	6.00	3
G57012.4	12.40	2.80	10.6	56.0	8.00	3
G57016.5	16.50	3.20	13.9	60.0	10.00	3
G57020.5	20.50	3.50	17.1	63.0	10.00	3
G57025.0	25.00	3.80	21.4	67.0	10.00	3
G57031.0	31.00	4.20	24.4	71.0	12.00	3