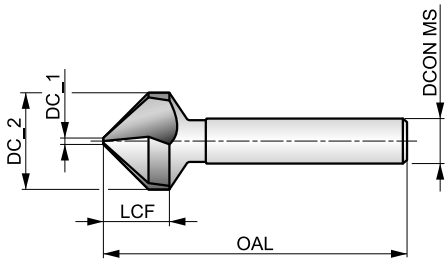
G570

DORMER



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.

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