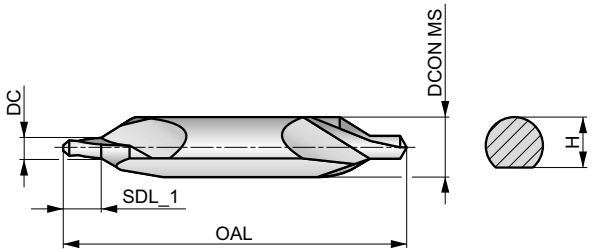
A237

DORMER



HSS-E (5% Cobalt) Center Drill, 118° Point, 60° Countersink, Bright Finish

Designed to start a precise hole in the end of a shaft so it can be securely held prior to machining. The two drilling ends give increased productivity per tool. It has a bright finish. Suitable for drilling many materials.



HSS-E	DIN 333A	1×D
60°	Bright	H
R	118°	

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 175.

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
■33 I	■37 I	■38 I	■28 I	■25 G	◪22 E	■19 F	■15 F	◪13 E	■11 F	◪10 E	◪8 D	◪21 E	◪17 E
M2.1	M2.2	M3.1	M3.2	M3.3	M4.1	K1.1	K1.2	K1.3	K2.1	K2.2	K2.3	K3.1	K3.2
◪18 E	◪15 E	◪9 G	◪8 G	◪7 G	◪10 C	■30 I	■22 F	■17 F	◪25 E	◪20 E	◪16 E	◪22 E	◪17 E
K3.3	K4.1	K4.2	K4.3	K4.4	K4.5	K5.1	K5.2	K5.3	N1.1	N1.2	N1.3	N2.1	N2.2
◪13 E	◪20 E	◪15 E	◪11 E	◪10 E	◪8 E	◪23 E	◪17 E	◪13 E	◪33 J	◪25 J	◪17 I	◪42 H	◪37 H
N2.3	N3.1	N3.2	N3.3	N4.1	N4.2	N4.3	S1.1	S1.2	S1.3	S2.1	S2.2	S3.1	S3.2
◪27 H	◪56 H	◪33 I	◪17 G	◪30 J	◪28 H	◪14 F	◪24 F	◪13 D	◪7 B	◪7 E	◪6 A	◪5 E	◪4 A
S4.1	S4.2												
◪4 E	◪3 A												

Product	DC (mm)	DC (inch)	SDL_1 (mm)	OAL (mm)	DCON MS (mm)	H (mm)
A2371.6X4.0	1.60	0.0630	2.6 - 2.0	35.0	4.00	3.25 - 3.15
A2372.0X5.0	2.00	0.0787	3.1 - 2.5	40.0	5.00	4.20 - 4.10
A2372.5X6.3	2.50	0.0984	3.8 - 3.1	45.0	6.30	5.35 - 5.25
A2373.15X8.0	3.15	0.1240	4.6 - 3.9	50.0	8.00	6.95- 6.85
A2374.0X10.0	4.00	0.1575	5.9 - 5.0	55.0	10.00	8.40 - 8.30
A2375.0X12.5	5.00	0.1969	7.2 - 6.3	63.0	12.50	10.95 - 10.85
A2376.3X16.0	6.30	0.2480	8.9 - 8.0	71.0	16.00	14.00 -13.90
A2378.0X20.0	8.00	0.3150	11.1 - 10.1	80.0	20.00	17.90 - 17.80
A23710.0X25.0	10.00	0.3937	13.8 - 12.8	100.0	25.00	22.50 -22.40