

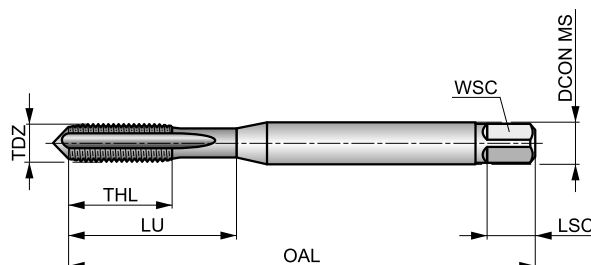
E229

DORMER



HSS-E-PM Straight Flute Machine Tap, UNF, DIN Standard

General purpose straight flute machine tap for through and blind holes. Bright finish to produce more accurate and cleaner threads preventing the workpiece material from sticking to the cutting edges. The reinforced shank increases strength against torsional twist.



UNF	DIN 371	2B
	1.5×D	HSS-E PM
C 2-3		
Bright		

Workpiece material group suitability and starting values for cutting speed (m/min).

P1.1 ■ 11	P1.2 ■ 12	P1.3 ■ 12	P2.1 ■ 9	P2.2 ■ 8	P2.3 ■ 7	P3.1 ■ 7	P3.2 ■ 6	P4.1 ■ 4	K1.1 ■ 13	K1.2 ■ 10	K1.3 ■ 8	K2.1 ■ 14	K2.2 ■ 11
K3.1 ■ 13	K3.2 ■ 10	K4.1 ■ 12	K4.2 ■ 9	K5.1 ■ 12	K5.2 ■ 10	N1.3 ■ 12	N2.1 ■ 15	N2.2 ■ 14	N2.3 ■ 11	N3.1 ■ 21	N3.2 ■ 14	N4.2 ■ 8	

Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD	LU
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	[mm]
E2292-64	2	64	2.184	45.0	7	2.80	2.10	5	3	1.90	12.00
E2293-56	3	56	2.515	50.0	8	2.80	2.10	5	3	2.15	12.50
E2294-48	4	48	2.845	56.0	9	3.50	2.70	6	3	2.40	18.00
E2295-44	5	44	3.175	56.0	10	3.50	2.70	6	3	2.70	18.00
E2296-40	6	40	3.505	56.0	11	4.00	3.00	6	3	2.95	20.00
E2298-36	8	36	4.166	63.0	12	4.50	3.40	6	3	3.50	21.00
E22910-32	10	32	4.826	70.0	13	6.00	4.90	8	3	4.10	25.00
E22912-28	12	28	5.486	80.0	15	6.00	4.90	8	3	4.70	30.00
E2291/4	1/4	28	6.350	80.0	15	7.00	5.50	8	3	5.50	30.00