

EX30

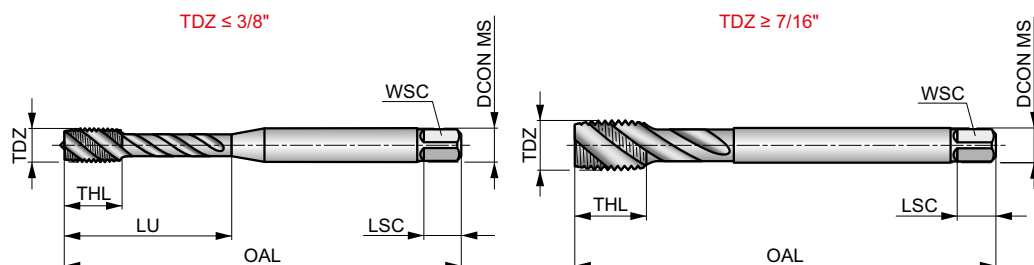
DORMER



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

Machine tap with spiral flute suited for blind holes. Bright finish to produce more accurate and cleaner threads preventing the workpiece material from sticking to the cutting edges.

	DIN 2184-1	2B
	2.5×D	HSS-E PM
C 2-3		λ 45°
	Bright	



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

P1.1 ■ 21	P1.2 ■ 23	P1.3 ■ 24	P2.1 ■ 17	P2.2 ■ 15	P2.3 ■ 13	P3.1 ■ 12	P3.2 ■ 9	P4.1 ■ 7	N1.1 ■ 13	N1.2 ■ 9	N1.3 ■ 6	N2.1 ■ 27	N2.2 ■ 24
N2.3 ■ 17													

Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD	LU
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	[mm]
EX308-36	8	36	4.166	63.0	7	4.50	3.40	8	3	3.50	21.00
EX3010-32	10	32	4.826	70.0	8	6.00	4.90	8	3	4.10	25.00
EX301/4	1/4	28	6.350	80.0	10	7.00	5.50	8	3	5.50	30.00
EX305/16	5/16	24	7.938	90.0	12	8.00	6.20	9	3	6.90	35.00
EX303/8	3/8	24	9.525	100.0	15	10.00	8.00	11	3	8.50	39.00
EX307/16	7/16	20	11.112	100.0	15	8.00	6.20	9	3	9.90	—
EX301/2	1/2	20	12.700	110.0	18	9.00	7.00	10	3	11.50	—
EX305/8	5/8	18	15.875	110.0	20	12.00	9.00	12	4	14.50	—
EX303/4	3/4	16	19.050	125.0	25	14.00	11.00	14	4	17.50	—
EX307/8	7/8	14	22.225	140.0	25	18.00	14.50	17	4	20.40	—
EX301	1"	12	25.400	160.0	30	18.00	14.50	17	4	23.25	—