

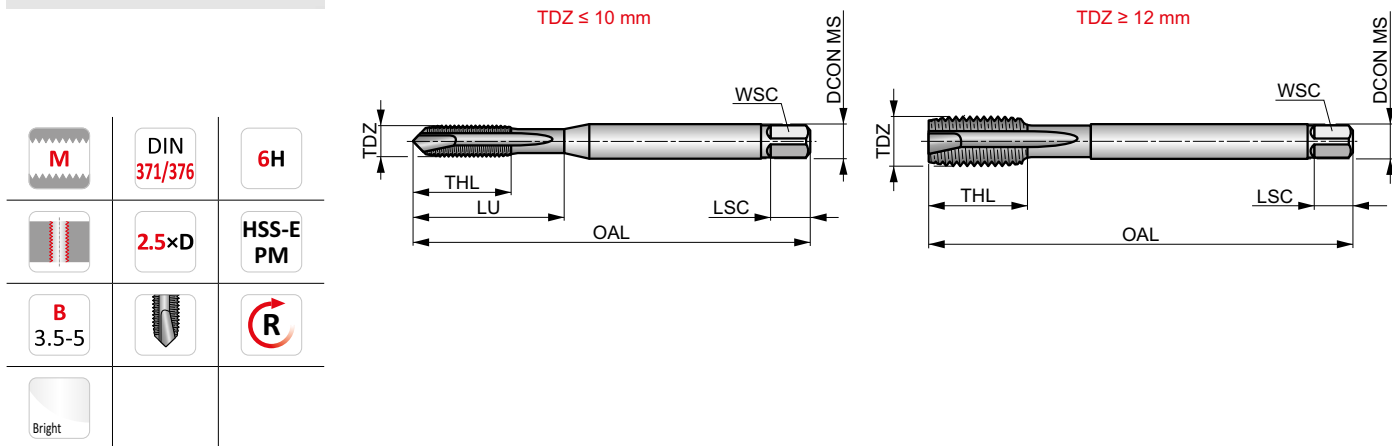
EP006H

DORMER



HSS-E-PM Spiral Point Machine Tap, Metric, DIN Standard

Machine tap to produce normal fit threads within 6H tolerance. The spiral point is suited for through holes only. Bright finish to produce more accurate and cleaner threads preventing the workpiece material from sticking to the cutting edges.



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

P1.1 ■ 22	P1.2 ■ 24	P1.3 ■ 25	P2.1 ■ 18	P2.2 ■ 16	P2.3 ■ 14	P3.1 ■ 13	P3.2 ■ 10	P4.1 ■ 8	N1.1 ■ 14	N1.2 ■ 10	N1.3 ■ 7	N2.1 ■ 28	N2.2 ■ 25
N2.3 ■ 18	N3.1 ■ 44	N3.2 ■ 27	N3.3 ■ 13	N4.1 ■ 22									

Products from this series are also available in set with drills. Please see L114 or L001.

Product	TDZ	TP	OAL	THL	DCON MS	WSC	LSC	NOF	PHD	LU
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	[mm]
EP00M2	2	0.40	50.0	6	2.80	2.10	5	2	1.60	9.00
EP00M2.5	2.5	0.45	50.0	8	2.80	2.10	5	2	2.10	12.50
EP00M3	3	0.50	56.0	9	3.50	2.70	6	3	2.50	18.00
EP00M3DIN376	3	0.50	56.0	10	2.20	1.80	4	3	2.50	18.00
EP00M3.5	3.5	0.60	56.0	11	4.00	3.00	6	3	2.90	20.00
EP00M4	4	0.70	63.0	12	4.50	3.40	6	3	3.30	21.00
EP00M4DIN376	4	0.70	63.0	12	2.80	2.10	5	3	3.30	21.00
EP00M4.5	4.5	0.75	70.0	13	6.00	4.90	8	3	3.80	25.00
EP00M5	5	0.80	70.0	13	6.00	4.90	8	3	4.20	25.00
EP00M5DIN376	5	0.80	70.0	13	3.50	2.70	6	3	4.20	25.00
EP00M6	6	1.00	80.0	15	6.00	4.90	8	3	5.00	30.00
EP00M6DIN376	6	1.00	80.0	15	4.50	3.40	6	3	5.00	30.00
EP00M7	7	1.00	80.0	15	7.00	5.50	8	3	6.00	30.00
EP00M8	8	1.25	90.0	18	8.00	6.20	9	3	6.80	35.00
EP00M8DIN376	8	1.25	90.0	18	6.00	4.90	8	3	6.80	35.00
EP00M10	10	1.50	100.0	20	10.00	8.00	11	3	8.50	39.00
EP00M10DIN376	10	1.50	100.0	20	7.00	5.50	8	3	8.50	—
EP00M12	12	1.75	110.0	23	9.00	7.00	10	3	10.30	—
EP00M14	14	2.00	110.0	25	11.00	9.00	12	3	12.00	—
EP00M16	16	2.00	110.0	25	12.00	9.00	12	3	14.00	—
EP00M18	18	2.50	125.0	30	14.00	11.00	14	4	15.50	—
EP00M20	20	2.50	140.0	30	16.00	12.00	15	4	17.50	—
EP00M22	22	2.50	140.0	34	18.00	14.50	17	4	19.50	—
EP00M24	24	3.00	160.0	38	18.00	14.50	17	4	21.00	—
EP00M27	27	3.00	160.0	38	20.00	16.00	19	4	24.00	—
EP00M30	30	3.50	180.0	45	22.00	18.00	21	4	26.50	—