

EP10TIN

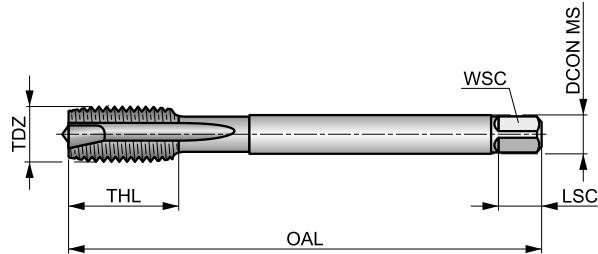
DORMER

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

High performance machine tap with spiral point for through holes only. Suited for a broad range of workpiece materials. TiN coating allows higher cutting speeds, improves performance and extends tool life. The reduced shank increases the reach of the tap.



MF	DIN 374	6H
	2.5xD	HSS-E PM
B 3.5-5		



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

P1.1 ■ 34	P1.2 ■ 38	P1.3 ■ 40	P2.1 ■ 29	P2.2 ■ 24	P2.3 ■ 20	P3.1 ■ 19	P3.2 ■ 14	P3.3 ■ 12	P4.1 ■ 10	P4.2 ■ 9	M1.1 ■ 11	M1.2 ■ 9	M2.1 ■ 10
M2.2 ■ 8	M3.1 ■ 8	M3.2 ■ 7	M3.3 ■ 6	M4.1 ■ 5	K1.1 ■ 21	K1.2 ■ 16	K1.3 ■ 12	K2.1 ■ 30	K2.2 ■ 24	K3.1 ■ 26	K3.2 ■ 20	K4.1 ■ 24	K4.2 ■ 18
K5.1 ■ 28	K5.2 ■ 20	N1.3 ■ 12	N2.1 ■ 37	N2.2 ■ 34	N2.3 ■ 24	N3.1 ■ 60	N3.2 ■ 36	N4.1 ■ 26					

Product	TDZ	TP	OAL	THL	DCON MS	WSC	LSC	NOF	PHD
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]
EP10TINM8X1.0	8	1.00	90.0	18	6.00	4.90	8	3	7.00
EP10TINM10X1.0	10	1.00	90.0	18	7.00	5.50	8	3	9.00
EP10TINM10X1.25	10	1.25	100.0	20	7.00	5.50	8	3	8.80
EP10TINM12X1.0	12	1.00	100.0	21	9.00	7.00	10	3	11.00
EP10TINM12X1.25	12	1.25	100.0	21	9.00	7.00	10	3	10.80
EP10TINM12X1.5	12	1.50	100.0	21	9.00	7.00	10	3	10.50
EP10TINM14X1.5	14	1.50	100.0	21	11.00	9.00	12	3	12.50
EP10TINM16X1.5	16	1.50	100.0	21	12.00	9.00	12	3	14.50
EP10TINM18X1.5	18	1.50	110.0	24	14.00	11.00	14	4	16.50
EP10TINM20X1.5	20	1.50	125.0	24	16.00	12.00	15	4	18.50