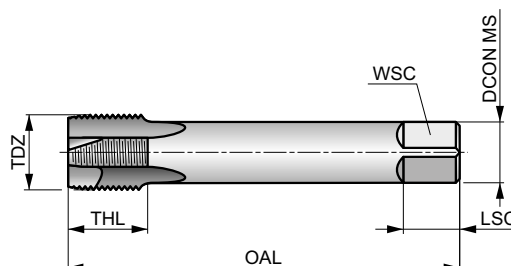


**EP40****DORMER****HSS-E-PM Spiral Point Machine Tap G(BSP), DIN Standard**

Machine tap with spiral point suited for through holes only. Bright finish to produce more accurate and cleaner threads, preventing the workpiece material from sticking to the cutting edges. The reduced shank increases the reach of the tap.



G	DIN 5156	Normal
	2.5×D	HSS-E PM
B 3.5-5		
Bright		

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									

Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]
EP401/8	1/8	28	9.728	90.0	18	7.00	5.50	8	3	8.80
EP401/4	1/4	19	13.157	100.0	21	11.00	9.00	12	3	11.80
EP403/8	3/8	19	16.662	100.0	21	12.00	9.00	12	4	15.25
EP401/2	1/2	14	20.955	125.0	24	16.00	12.00	15	4	19.00
EP405/8	5/8	14	22.911	125.0	24	18.00	14.50	17	4	21.00
EP403/4	3/4	14	26.441	140.0	28	20.00	16.00	19	4	24.50
EP407/8	7/8	14	30.201	150.0	28	22.00	18.00	21	4	28.25
EP401	1"	11	33.249	160.0	30	25.00	20.00	23	4	30.75