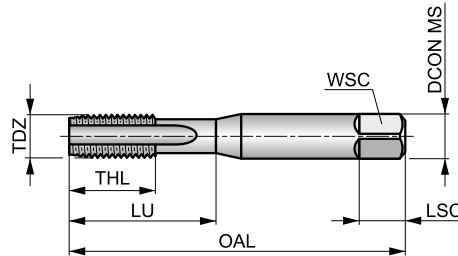


**E504****DORMER****HSS Straight Flute Hand Tap with TiN Coating, Metric, ISO Standard**

A versatile tool, suitable for machine and also hand tapping, with a straight flute design and bottoming lead for blind and through holes. TiN coated to improve performance and extend tool life.



	ISO 529	6H
	1.5xD	HSS

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

P1.1 ■ 13	P1.2 ■ 15	P1.3 ■ 15	P2.1 ■ 11	P2.2 ■ 10	P2.3 ▣ 9	P3.1 ■ 9	P3.2 ▣ 7	P3.3 ▣ 6	P4.1 ▣ 5	P4.2 ▣ 4	K1.1 ■ 18	K1.2 ■ 13	K1.3 ■ 10
K2.1 ■ 27	K2.2 ■ 22	K3.1 ■ 24	K3.2 ■ 18	K4.1 ■ 22	K4.2 ■ 17	K5.1 ■ 25	K5.2 ■ 19	N1.3 ▣ 16	N2.1 ▣ 22	N2.2 ▣ 19	N2.3 ▣ 14	N3.1 ▣ 34	N3.2 ▣ 20
N3.3 ▣ 10	N4.2 ▣ 10	N4.3 ▣ 6											

Product	TDZ	TP	OAL	THL	DCON MS	WSC	LSC	NOF	PHD	LU
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	[mm]
E504M3N03	3	0.50	48.0	12.5	3.15	2.50	5	3	2.50	12.50
E504M4N03	4	0.70	53.0	14	4.00	3.15	6	3	3.30	14.00
E504M5N03	5	0.80	58.0	11	5.00	4.00	7	3	4.20	22.00
E504M6N03	6	1.00	66.0	13	6.30	5.00	8	3	5.00	26.00
E504M8N03	8	1.25	72.0	16	8.00	6.30	9	3	6.80	29.00
E504M10N03	10	1.50	80.0	18	10.00	8.00	11	3	8.50	34.00