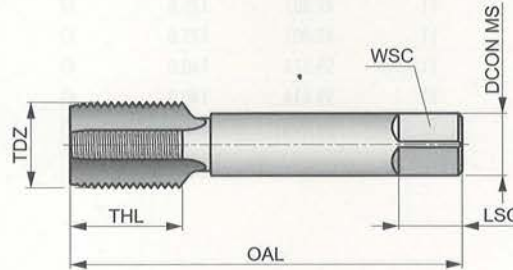


E547

HSS Straight Flute Hand Tap G(BSP), ISO Standard

A versatile tool, suitable for hand and machine tapping, with a straight flute design for both through and blind holes. Available with taper lead NO1 for short through holes, plug lead NO2 for deeper through holes or bottoming lead NO3 for blind holes. Also, as set NO7 with a plug lead and bottoming lead tap.



	ISO 2284	Normal
	1.5xD	HSS
	R	Bright

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

P1.1	P1.2	P1.3	P2.1	P2.2	P2.3	P3.1	P3.2	P4.1	K1.1	K1.2	K1.3	K2.1	K2.2
■ 7	■ 7	■ 8	■ 6	■ 5	■ 4	■ 4	■ 4	■ 3	■ 12	■ 9	■ 7	■ 12	■ 10
K3.1	K3.2	K4.1	K4.2	K5.1	K5.2	N1.3	N2.1	N2.2	N2.3	N3.1	N3.2	N3.3	N4.2
■ 11	■ 8	■ 10	■ 8	■ 11	■ 9	■ 8	■ 11	■ 10	■ 7	■ 17	■ 10	■ 5	■ 5
N4.3													
■ 3													

Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD
			(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)
E5471/8N01	1/8	28	9.728	59.0	15	8.00	8.00	9	4	8.80
E5471/8N02	1/8	28	9.728	59.0	15	8.00	6.30	9	4	8.80
E5471/8N03	1/8	28	9.728	59.0	15	8.00	6.30	9	4	8.80
E5471/8N07	1/8	28	9.728	59.0	15	8.00	6.30	9	4	8.80
E5471/4N01	1/4	19	13.157	67.0	19	10.00	8.00	11	4	11.80
E5471/4N02	1/4	19	13.157	67.0	19	10.00	8.00	11	4	11.80
E5471/4N03	1/4	19	13.157	67.0	19	10.00	8.00	11	4	11.80
E5471/4N07	1/4	19	13.157	67.0	19	10.00	8.00	11	4	11.80
E5473/8N01	3/8	19	16.662	75.0	21	12.50	10.00	13	4	15.25
E5473/8N02	3/8	19	16.662	75.0	21	12.50	10.00	13	4	15.25
E5473/8N03	3/8	19	16.662	75.0	21	12.50	10.00	13	4	15.25
E5473/8N07	3/8	19	16.662	75.0	21	12.50	10.00	13	4	15.25
E5471/2N01	1/2	14	20.955	87.0	26	16.00	12.50	16	4	19.00
E5471/2N02	1/2	14	20.955	87.0	26	16.00	12.50	16	4	19.00
E5471/2N03	1/2	14	20.955	87.0	26	16.00	12.50	16	4	19.00
E5471/2N07	1/2	14	20.955	87.0	26	16.00	12.50	16	4	19.00
E5475/8N01	5/8	14	22.911	91.0	26	18.00	14.00	18	4	21.00
E5475/8N02	5/8	14	22.911	91.0	26	18.00	14.00	18	4	21.00
E5475/8N03	5/8	14	22.911	91.0	26	18.00	14.00	18	4	21.00
E5475/8N07	5/8	14	22.911	91.0	26	18.00	14.00	18	4	21.00
E5473/4N01	3/4	14	26.441	96.0	28	20.00	16.00	20	4	24.50
E5473/4N02	3/4	14	26.441	96.0	28	20.00	16.00	20	4	24.50
E5473/4N03	3/4	14	26.441	96.0	28	20.00	16.00	20	4	24.50
E5473/4N07	3/4	14	26.441	96.0	28	20.00	16.00	20	4	24.50
E5477/8N01	7/8	14	30.201	102.0	29	22.40	18.00	22	4	28.25
E5477/8N02	7/8	14	30.201	102.0	29	22.40	18.00	22	4	28.25
E5477/8N03	7/8	14	30.201	102.0	29	22.40	18.00	22	4	28.25
E5471N01	1"	11	33.249	109.0	33	25.00	20.00	24	4	30.75