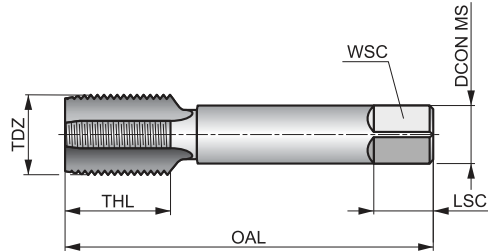


E547



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 N01 for short through holes, plug lead N02 for deeper through holes or bottoming lead N03 for blind holes. Also, as set N07 with a plug lead and bottoming lead tap.



	ISO 2284	Normal
	1.5xD	HSS
		Bright

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

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

Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD
			[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



Product	TDZ	TPI	TD	OAL	THL	DCON MS	WSC	LSC	NOF	PHD
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]
E5471N02	1"	11	33.249	109.0	33	25.00	20.00	24	4	30.75
E5471N03	1"	11	33.249	109.0	33	25.00	20.00	24	4	30.75
E5471.1/4N01	1.1/4	11	41.910	119.0	36	31.50	25.00	28	6	39.50
E5471.1/4N02	1.1/4	11	41.910	119.0	36	31.50	25.00	28	6	39.50
E5471.1/4N03	1.1/4	11	41.910	119.0	36	31.50	25.00	28	6	39.50
E5471.1/2N01	1.1/2	11	47.803	125.0	37	35.50	28.00	31	6	45.00
E5471.1/2N02	1.1/2	11	47.803	125.0	37	35.50	28.00	31	6	45.00
E5471.1/2N03	1.1/2	11	47.803	125.0	37	35.50	28.00	31	6	45.00
E5472N01	2"	11	59.614	140.0	41	40.00	31.50	34	6	57.00
E5472N02	2"	11	59.614	140.0	41	40.00	31.50	34	6	57.00
E5472N03	2"	11	59.614	140.0	41	40.00	31.50	34	6	57.00