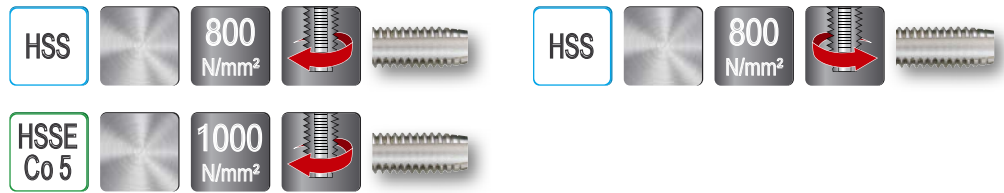


Hand taps M DIN 352 HSS, HSS-left-handed thread and HSSE-Co 5 ground



Set: 3-piece
 Taper tap: 6 - 8-thread chamfer
 Second tap: 4 - 5-thread chamfer
 Final tap: 2 - 3-thread chamfer
 Thread: metric, DIN ISO 13
 Flanks: relief-ground

Also available individually
 Taper tap: Article no. 230-1
 Second tap: Article no. 230-2
 Final tap: Article no. 230-3



Packing unit: set in plastic pack

Nominal thread size M	Pitch mm	Thread core hole Ø ₁ mm	L ₁ mm	L ₂ mm	Article no. HSS	Article no. HSS-left-hand	Article no. HSSE-Co 5
M 1	0,25	0,75	32,0	5,5	230 010	—	—
M 1,2	0,25	0,95	32,0	5,5	230 012	—	—
M 1,4	0,30	1,10	32,0	7,0	230 014	—	—
M 1,6	0,35	1,25	32,0	7,0	230 016	—	—
M 1,7	0,35	1,35	32,0	8,0	230 017	—	—
M 1,8	0,35	1,45	32,0	8,0	230 018	—	—
M 2	0,40	1,60	36,0	8,0	230 020	—	230 020 E
M 2,2	0,45	1,75	36,0	9,0	230 022	—	—
M 2,3	0,40	1,90	36,0	9,0	230 023	—	—
M 2,5	0,45	2,10	40,0	8,0	230 025	—	—
M 2,6	0,45	2,10	40,0	8,0	230 026	—	—
M 3	0,50	2,50	40,0	10,0	230 030	230 030 Li	230 030 E
M 3,5	0,60	2,90	45,0	12,0	230 035	—	—
M 4	0,70	3,30	45,0	12,0	230 040	230 040 Li	230 040 E
M 4,5	0,75	3,70	50,0	16,0	230 045	—	—
M 5	0,80	4,20	50,0	13,0	230 050	230 050 Li	230 050 E
M 6	1,00	5,00	56,0	15,0	230 060	230 060 Li	230 060 E
M 7	1,00	6,00	56,0	16,0	230 070	—	—
M 8	1,25	6,80	63,0	18,0	230 080	230 080 Li	230 080 E
M 9	1,25	7,80	63,0	22,0	230 090	—	—
M 10	1,50	8,50	70,0	24,0	230 100	230 100 Li	230 100 E
M 11	1,50	9,50	70,0	24,0	230 110	—	—
M 12	1,75	10,20	75,0	29,0	230 120	230 120 Li	230 120 E
M 14	2,00	12,00	80,0	30,0	230 140	230 140 Li	230 140 E
M 15	2,00	13,00	80,0	32,0	230 150	—	—
M 16	2,00	14,00	80,0	32,0	230 160	230 160 Li	230 160 E
M 18	2,50	15,50	95,0	40,0	230 180	230 180 Li	230 180 E
M 20	2,50	17,50	95,0	40,0	230 200	230 200 Li	230 200 E
M 22	2,50	19,50	100,0	40,0	230 220	—	230 220 E
M 24	3,00	21,00	110,0	45,0	230 240	—	230 240 E
M 27	3,00	24,00	110,0	50,0	230 270	—	—
M 30	3,50	26,50	125,0	56,0	230 300	—	—
M 33	3,50	29,50	125,0	56,0	230 330	—	—
M 36	4,00	32,00	150,0	63,0	230 360	—	—
M 39	4,00	35,00	150,0	63,0	230 390	—	—
M 42	4,50	37,50	150,0	63,0	230 420	—	—
M 45	4,50	40,50	160,0	70,0	230 450	—	—
M 48	5,00	43,00	180,0	75,0	230 480	—	—
M 52	5,00	47,00	180,0	75,0	230 520	—	—

