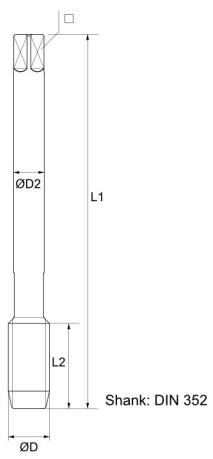


- ✓ Efficient internal thread cutting.
- ✓ The short structural type makes that tap usable by hand.

A Hand-Tap-Set includes 3 taps:

- ⚙️ Taper Tap
- ⚙️ Intermediate Tap
- ⚙️ Finish Tap



Hand Tap Sets for general use

through holes & blind holes up to 2 x D
Chip removal (like picture)
Form C straight flutes

material: HSSG
ISO26H
to 900 N/mm² 27,1 HRC

2-3 threads
outside cooling and lubrication

Hand Tap Sets for general use Left Hand

through holes & blind holes up to 2 x D
Chip removal (like picture)
Form C straight flutes

material: HSSG
ISO26H
to 900 N/mm² 27,1 HRC

2-3 threads
outside cooling and lubrication

Hand Tap Sets for stainless steels

through holes & blind holes up to 2 x D
Chip removal (like picture)
Form C straight flutes

material: HSS-steam tempered
ISO26H
to 1400 N/mm² 44,5 HRC

2-3 threads
outside cooling and lubrication

M	D1	D2	L1	L2	□		No.
M 15 x 2,0	15,0	12,0	80	32	9,0	13,00	110301031
M 16 x 2,0	16,0	12,0	80	32	9,0	14,00	110301032
M 18 x 2,5	18,0	14,0	95	40	11,0	15,50	110301033
M 20 x 2,5	20,0	16,0	95	40	12,0	17,50	110301034
M 22 x 2,5	22,0	18,0	100	40	14,5	19,50	110301035
M 24 x 3,0	24,0	18,0	110	50	14,5	21,00	110301036
M 27 x 3,0	27,0	20,0	110	50	16,0	24,00	110301037
M 30 x 3,5	30,0	22,0	125	56	18,0	26,50	110301038
M 33 x 3,5	33,0	25,0	125	56	20,0	29,50	110301039
M 36 x 4,0	36,0	28,0	150	63	22,0	32,00	110301040
M 39 x 4,0	39,0	32,0	150	63	24,0	35,00	110301041
M 42 x 4,5	42,0	32,0	150	63	24,0	37,50	110301042
M 45 x 4,5	45,0	36,0	160	70	29,0	40,50	110301043
M 48 x 5,0	48,0	36,0	180	75	29,0	43,00	110301044
M 52 x 5,0	52,0	40,0	180	75	32,0	47,00	110301045
M 56 x 5,5	56,0	45,0	200	85	35,0	50,50	110301046
M 60 x 5,5	60,0	45,0	200	85	35,0	54,50	110301047
M 64 x 6,0	64,0	50,0	220	90	39,0	58,00	110301048
M 68 x 6,0	68,0	50,0	220	90	39,0	62,00	110301049
M 72 x 6,0	72,0	50,0	240	80	39,0	66,00	110301050
M 76 x 6,0	76,0	50,0	240	80	39,0	70,00	110301051
M 80 x 6,0	80,0	50,0	260	85	39,0	74,00	110301052
M 84 x 6,0	84,0	50,0	260	85	39,0	78,00	110301053
M 88 x 6,0	88,0	50,0	260	85	39,0	82,00	110301054
M 90 x 6,0	90,0	50,0	260	85	39,0	84,00	110301055
M 92 x 6,0	92,0	56,0	280	90	44,0	86,00	110301056
M 96 x 6,0	96,0	56,0	280	90	44,0	90,00	110301057
M 100 x 6,0	100,0	56,0	280	90	44,0	94,00	110301058

No.	No.
110302009	
110302010	
110302011	
110302012	
110302013	
110302014	
110302015	
110302016	
110302017	
110302018	
110302019	
110302020	
110302021	
110302022	

* special pitch