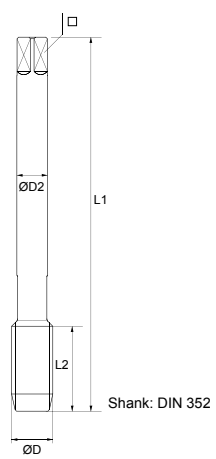
Hand Tap Sets

M metric coarse thread / ISO DIN 13

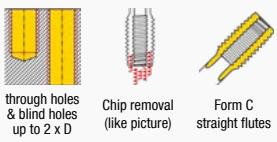
- Efficient internal thread cutting.
- The short structural type makes that tap usable by hand.

A Hand-Tap-Set includes 3 taps:

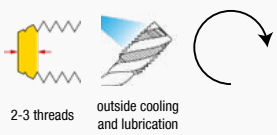
- Taper Tap
- Intermediate Tap
- Finish Tap



Hand Tap Sets for general use

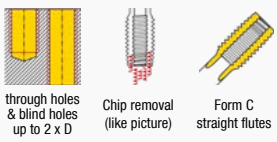


material: HSSG | ISO2/6H | to 900 N/mm² 27,1 HRC

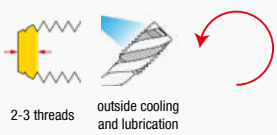




Hand Tap Sets for general use Left Hand

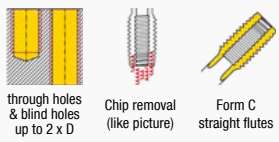


material: HSSG | ISO2/6H | to 900 N/mm² 27,1 HRC

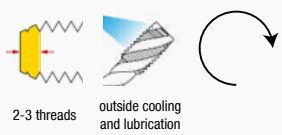




Hand Tap Sets for stainless steels



material: HSSE steam tempered | ISO2/6H | to 1400 N/mm² 44,5 HRC





M	D1	D2	L1	L2	□		No.	No.	No.
M 1 x 0,25	1,0	2,5	32	6	2,1	0,75	110301001		
M 1,1 x 0,25	1,1	2,5	32	6	2,1	0,85	110301002		
M 1,2 x 0,25	1,2	2,5	32	6	2,1	0,95	110301003		
M 1,4 x 0,3	1,4	2,5	32	7	2,1	1,10	110301004		
M 1,6 x 0,35	1,6	2,5	32	8	2,1	1,25	110301005		
M 1,7 x 0,35	1,7	2,5	32	8	2,1	1,30	110301006		
M 1,8 x 0,35	1,8	2,5	32	8	2,1	1,45	110301007		
M 2 x 0,4	2,0	2,8	36	8	2,1	1,60	110301008		
M 2,2 x 0,45	2,2	2,8	36	9	2,1	1,75	110301009		
M 2,3 x 0,4	2,3	2,8	36	9	2,1	1,90	110301010		
M 2,5 x 0,45	2,5	2,8	40	9	2,1	2,05	110301011		
M 2,6 x 0,45	2,6	2,8	40	9	2,1	2,10	110301012		
M 3 x 0,5	3,0	3,5	40	11	2,7	2,50	110301013	110302001	110305001
M 3 x 0,6 *	3,0	3,5	40	11	2,7	2,40	110301014		
M 3,5 x 0,6	3,5	4,0	45	13	3,0	2,90	110301015		
M 3,5 x 0,75 *	3,5	4,0	45	13	3,0	2,75	110301016		
M 4 x 0,7	4,0	4,5	45	13	3,4	3,30	110301017	110302002	110305002
M 4 x 0,75	4,0	4,5	45	13	3,4	3,25	110301018		
M 4,5 x 0,75	4,5	6,0	50	16	4,9	3,70	110301019		
M 5 x 0,8	5,0	6,0	50	16	4,9	4,20	110301020	110302003	110305003
M 5 x 0,9 *	5,0	6,0	50	16	4,9	4,10	110301021		
M 5,5 x 0,9	5,5	6,0	50	18	4,9	4,60	110301022		
M 6 x 1,0	6,0	6,0	50	19	4,9	5,00	110301023	110302004	110305004
M 7 x 1,0	7,0	6,0	50	19	4,9	6,00	110301024		
M 8 x 1,25	8,0	6,0	56	22	4,9	6,80	110301025	110302005	110305005
M 9 x 1,25	9,0	7,0	63	22	5,5	7,80	110301026		
M 10 x 1,5	10,0	7,0	70	24	5,5	8,50	110301027	110302006	110305006
M 11 x 1,5	11,0	8,0	70	24	6,2	9,50	110301028		
M 12 x 1,75	12,0	9,0	75	29	7,0	10,20	110301029	110302007	110305007
M 14 x 2,0	14,0	11,0	80	30	9,0	12,00	110301030	110302008	

* special pitch