Short Machine Taps and Hand Tap Sets

UNC Unified coarse thread / ANSI B1.1

Efficient internal thread cutting.

The short structural type makes that tap usable by hand. The Short-Machine-Tap is also usable by machine.

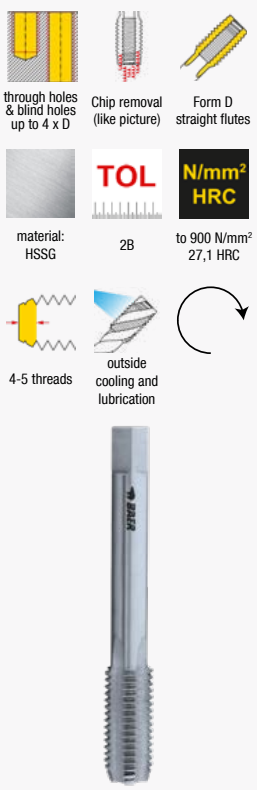
A Hand-Tap-Set includes 3 taps:

- Taper Tap
- Intermediate Tap
- Finish Tap



Shank: DIN 352

Short Machine Taps
Form D for through holes and blind holes



Hand Tap Sets
for general use



Hand Tap Sets
for general use
Left Hand



UNC	D1	D2	L1	L2	□		No.	No.	No.
UNC No 1 x 64	1,85	2,5	32	10	2,1	1,50		140301001	
UNC No 2 x 56	2,18	2,8	36	11	2,1	1,80		140301002	
UNC No 3 x 48	2,52	2,8	36	11	2,1	2,10		140301003	
UNC No 4 x 40	2,85	3,5	40	12	2,7	2,30		140301004	
UNC No 5 x 40	3,18	3,5	40	12	2,7	2,60		140301005	
UNC No 6 x 32	3,51	4,0	45	14	3,0	2,85		140301006	140302001
UNC No 8 x 32	4,17	4,5	45	14	3,4	3,50		140301007	140302002
UNC No 10 x 24	4,83	6,0	50	16	4,9	3,90		140301008	140302003
UNC No 12 x 24	5,49	6,0	50	18	4,9	4,50		140301009	140302004
UNC 1/4 x 20	6,35	6,0	50	19	4,9	5,20	140101001	140301010	140302005
UNC 5/16 x 18	7,94	6,0	56	22	4,9	6,60	140101002	140301011	140302006
UNC 3/8 x 16	9,53	7,0	70	24	5,5	8,00	140101003	140301012	140302007
UNC 7/16 x 14	11,11	8,0	70	24	6,2	9,40	140101004	140301013	140302008
UNC 1/2 x 13	12,70	9,0	75	29	7,0	10,80	140101005	140301014	140302009
UNC 9/16 x 12	14,29	11,0	80	30	9,0	12,20	140101006	140301015	140302010
UNC 5/8 x 11	15,88	12,0	80	32	9,0	13,50	140101007	140301016	140302011
UNC 3/4 x 10	19,05	14,0	95	40	11,0	16,50	140101008	140301017	140302012
UNC 7/8 x 9	22,23	18,0	100	40	14,5	19,50	140101009	140301018	140302013
UNC 1" x 8	25,40	18,0	110	50	14,5	22,25	140101010	140301019	140302014
UNC 1.1/8 x 7	28,58	22,0	132	56	18,0	25,00		140301020	
UNC 1.1/4 x 7	31,75	22,0	132	56	18,0	28,25		140301021	
UNC 1.3/8 x 6	34,93	28,0	150	63	22,0	30,75		140301022	
UNC 1.1/2 x 6	38,10	32,0	150	63	24,0	34,00		140301023	
UNC 1.5/8 x 5	41,28	32,0	160	70	24,0	37,10		140301024	
UNC 1.3/4 x 5	44,45	36,0	160	70	29,0	39,50		140301025	
UNC 1.7/8 x 4,5	47,63	36,0	190	80	29,0	42,00		140301026	
UNC 2" x 4,5	50,80	40,0	190	80	32,0	45,00		140301027	
UNC 2.1/4 x 4,5	57,15	45,0	220	80	35,0	51,50		140301028	
UNC 2.1/2 x 4	63,50	50,0	220	80	39,0	57,25		140301029	
UNC 2.3/4 x 4	69,85	50,0	240	80	39,0	63,50		140301030	
UNC 3" x 4	73,20	50,0	260	80	39,0	70,00		140301031	