

**BSW**

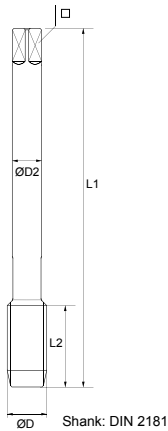
British standard BS 84 whitworth coarse thread

Efficient internal thread cutting.

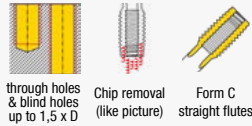
The short structural type makes that tap usable by hand. The Short-Machine-Tap is also usable by machine.

**A Hand-Tap-Set includes 3 taps:**

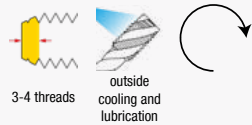
- Taper Tap
- Intermediate Tap
- Finish Tap



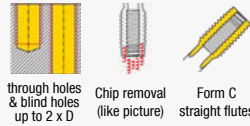
## Short Machine Taps Form D for through holes and blind holes



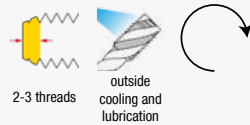
through holes & blind holes up to 1,5 x D  
Chip removal (like picture)  
Form C straight flutes  
material: HSSG  
TOL medium  
N/mm<sup>2</sup> HRC to 900 N/mm<sup>2</sup> 27,1 HRC



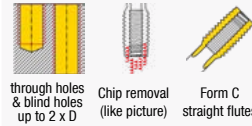
## Hand Tap Sets for general use



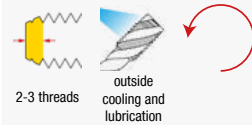
through holes & blind holes up to 2 x D  
Chip removal (like picture)  
Form C straight flutes  
material: HSSG  
TOL medium  
N/mm<sup>2</sup> HRC to 900 N/mm<sup>2</sup> 27,1 HRC



## 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  
TOL medium  
N/mm<sup>2</sup> HRC to 900 N/mm<sup>2</sup> 27,1 HRC



**BSW**

	D1	D2	L1	L2			No.
BSW 1/16 x 60	1,59	2,5	36	10	2,1	1,20	210101001
BSW 3/32 x 48	2,38	2,8	36	10	2,1	1,90	210101002
BSW 1/8 x 40	3,18	3,5	40	12	2,7	2,60	210101003
BSW 5/32 x 32	3,97	4,5	45	14	3,4	3,20	210101004
BSW 3/16 x 24	4,76	6,0	50	18	4,9	3,80	210101005
BSW 7/32 x 24	5,56	6,0	50	18	4,9	4,60	210101006
BSW 1/4 x 20	6,35	6,0	50	19	4,9	5,10	210101007
BSW 5/16 x 18	7,94	6,0	56	22	4,9	6,50	210101008
BSW 3/8 x 16	9,53	7,0	70	24	5,5	7,90	210101009
BSW 7/16 x 14	11,11	8,0	70	24	6,2	9,30	210101010
BSW 1/2 x 12	12,70	9,0	75	29	7,0	10,50	210101011
BSW 9/16 x 12	14,29	11,0	80	30	9,0	12,00	210101012
BSW 5/8 x 11	15,88	12,0	80	32	9,0	13,50	210101013
BSW 3/4 x 10	19,05	14,0	95	40	11,0	16,50	210101014
BSW 7/8 x 9	22,23	18,0	100	40	14,5	19,50	210101015
BSW 1" x 8	25,40	18,0	110	50	14,5	22,00	210101016
BSW 1.1/8 x 7	28,58	22,0	132	56	18,0	25,00	210101017
BSW 1.1/4 x 7	31,75	22,0	132	56	18,0	28,00	210101018
BSW 1.3/8 x 6	34,93	28,0	150	63	22,0	30,50	210101019
BSW 1.1/2 x 6	38,10	32,0	150	63	24,0	33,50	210101020
BSW 1.5/8 x 5	41,28	32,0	160	70	24,0	35,50	210101021
BSW 1.3/4 x 5	44,45	36,0	160	70	29,0	39,00	210101022
BSW 1.7/8 x 4,5	47,63	36,0	190	80	29,0	41,50	210101023
BSW 2" x 4,5	50,80	40,0	190	80	32,0	44,50	210101024
BSW 2.1/4 x 4	57,15	45,0	220	80	35,0	50,00	210101025
BSW 2.1/2 x 4	63,50	50,0	220	80	39,0	56,50	210101026
BSW 2.3/4 x 3,5	69,85	50,0	240	80	39,0	62,00	210101027
BSW 3" x 3,5	76,20	50,0	260	80	39,0	68,00	210101028

No.	€	No.
210301001	20,78	
210301002	16,06	
210301003	14,48	210302001
210301004	14,48	210302002
210301005	14,17	210302003
210301006	14,17	
210301007	14,17	210302004
210301008	15,74	210302005
210301009	17,63	210302006
210301010	22,35	210302007
210301011	27,08	210302008
210301012	35,26	210302009
210301013	39,67	210302010
210301014	53,21	210302011
210301015	70,84	210302012
210301016	81,54	210302013
210301017	125,62	
210301018	141,36	
210301019	183,87	
210301020	212,20	
210301021	424,41	
210301022	424,41	
210301023	552,55	
210301024	552,55	
210301025	1.313,84	
210301026	1.751,78	
210301027	4.379,45	
210301028	5.390,10	