

Machine Taps - Form B for through holes and Form C Left-hand thread

G-Rohr (BSP)

British standard whitworth pipe thread / DIN ISO 228

Tap for machine use in through hole and for left-hand thread in through and blind holes.

The spiral point pushes the chips ahead.



Machine Tap for general use



through holes up to 4xD
Chip removal (see picture)
Form B with spiral point

	TOL	N/mm² HRC
material: HBSE	medium	to 900 N/mm ² 27,1 HRC



4-5 threads
outside cooling and lubrication



Machine Tap for stainless steels



through holes up to 2,5 x D
Chip removal (see picture)
Form B with spiral point

	TOL	N/mm² HRC
material: HBSE/TAN	medium	to 1300 N/mm ² 41 HRC



4-5 threads
outside cooling and lubrication



Machine Tap for general use Left-hand thread



through holes & blind holes up to 2xD
Chip removal (see picture)
Form C straight flutes

	TOL	N/mm² HRC
material: HBSE	medium	to 900 N/mm ² 27,1 HRC



2-3 threads
outside cooling and lubrication



G(BSP)

	D1	D2	L1	L2			No.
BSP1/8 x 28	9,73	7,0	90	20	5,5	8,80	130401001
BSP1/4 x 19	13,16	11,0	100	22	9,0	11,80	130401002
BSP3/8 x 19	16,66	12,0	100	22	9,0	15,25	130401003
BSP1/2 x 14	20,95	16,0	125	25	12,0	19,00	130401004
BSP5/8 x 14	22,91	18,0	125	25	14,5	21,00	130401005
BSP3/4 x 14	26,44	20,0	140	28	16,0	24,50	130401006
BSP7/8 x 14	30,20	22,0	150	28	18,0	28,25	130401007
BSP1" x 11	33,25	25,0	160	30	20,0	30,75	130401008
BSP1,1/8 x 11	37,90	28,0	170	30	22,0	35,30	130401009
BSP1,1/4 x 11	41,91	32,0	170	30	24,0	39,50	130401010
BSP1,3/8 x 11	44,32	36,0	180	32	29,0	41,70	130401011
BSP1,1/2 x 11	47,80	36,0	190	32	29,0	45,25	130401012
BSP1,3/4 x 11	53,74	40,0	190	32	32,0	51,20	130401013
BSP2" x 11	59,61	45,0	220	40	36,0	57,00	130401014

No.	No.	No.
130405001	130502001	
130405002	130502002	
130405003	130502003	
130405004	130502004	
130405005	130502005	
130405006	130502006	
130405007		
130405008	130502007	
130405009		
130405010		
130405011		
130405012		
130405013		
130405014		