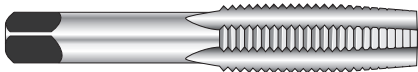


HIGH SPEED STEEL BRITISH STANDARD HAND TAPS

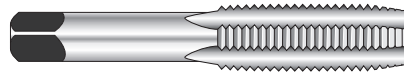
ICS USA



(B.S.W.)

The British Standard Whitworth Thread form is a coarse thread and its use is similar to the UNC or NC thread series. The sides of the thread form an angle of 55° with one another.

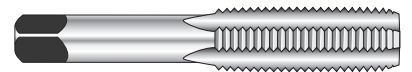
GENERAL PURPOSE



(B.S.F.)

The British Standard Fine Thread form is a fine thread and its use is similar to the UNF or NF thread series. The sides of the thread form an angle of 55° with one another.

RIGHT HAND CUTTING



(B.A.)

The British Association Thread form is an extra fine thread and its use is similar to the NEF thread series. The sides of the thread form an angle of 47.5° with one another.

ITEM NO. BSTW

ITEM NO. BSTF

ITEM NO. BSTA

All British Standard Hand Taps are available with a Taper, Plug, or Bottom chamfer

SIZE	THREADS PER INCH			NO. OF FLUTES	TAP DRILL SIZES APPROX. 75-80% THREAD (mm)		
	(B.S.W.)	(B.S.F.)	(B.A.)		(B.S.W.)	(B.S.F.)	(B.A.)
0	-	-	25.4	3	-	-	M05.10
1	-	-	28.2	3	-	-	M04.50
2	-	-	31.4	3	-	-	M04.00
3	-	-	34.8	3	-	-	M03.40
4	-	-	38.5	3	-	-	M03.00
5	-	-	43.0	3	-	-	M02.65
6	-	-	47.9	3	-	-	M02.30
7	-	-	52.9	3	-	-	M02.05
8	-	-	59.1	3	-	-	M01.80
9	-	-	65.1	3	-	-	M01.55
10	-	-	72.6	3	-	-	M01.40
12	-	-	90.7	3	-	-	M01.05
1/8	40	-	-	3	M02.55	-	-
3/16	24	32	-	3	M03.70	M04.00	-
1/4	20	26	-	3	M05.10	M05.30	-
5/16	18	22	-	4	M06.50	M06.80	-
3/8	16	20	-	4	M07.90	M08.30	-
7/16	14	18	-	4	M09.30	M09.70	-
1/2	12	16	-	4	M10.50	M11.10	-
9/16	12	16	-	4	M12.10	M12.70	-
5/8	11	14	-	4	M13.50	M14.00	-
3/4	10	12	-	4	M16.25	M16.75	-
7/8	9	11	-	4	M19.25	M19.75	-
1	8	10	-	4	M22.00	M22.75	-
1-1/8	7	9	-	4	M24.75	M25.50	-
1-1/4	7	9	-	4	M28.00	M28.50	-
1-3/8	6	8	-	4	M30.50	M31.50	-
1-1/2	6	8	-	4	M33.50	M34.50	-
2	4-1/2	7	-	6	M44.50	M47.00	-

British Thread Spiral Point and Spiral Flute Taps can also be supplied to order.

PACKAGING

- #0 to 12 - 12 Taps/Box
- 1/8 to 1/2 - 12 Taps/Box
- 9/16 to 1 - 3 Taps/Box
- 1-1/8 to 2 - 1 Tap/Tube

Tap pitch diameter limits are in accordance with BS 949 Part 2 - 1979