

SHORT MACHINE TAPS**BA**

BS 949 ISO 529

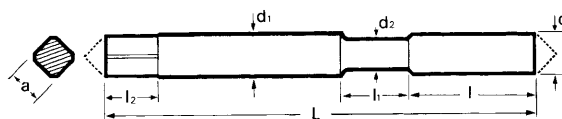
Straight Flute
60 500 * Range No. 14-No. 0 Finish Bright

Straight Flute Left Hand
60 530 No.s. 4, 2, 0. Finish Bright

Spiral Point
60 510 No. 10-No. 0 P1 Blue
60 518 Available to special order Bright

Spiral Flute
60 520 No. 6-No. 0 Bright
60 527 Available to special order P1 Blue

Straight Flute Taps are available with - Taper, Second, and Bottoming leads.



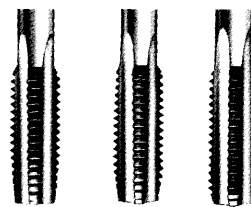
Nominal dia	Basic major dia	Threads per	Thread length max	Overall length	Shank dia	Square a/f	Recess dia	Tap drill sizes	60 500	60 530	60 510	60 518	60 520
No. d	mm d	in	mm l	mm L	mm d1	mm a	mm l2	75% to 80% full thread mm	Straight Flute	Straight Flute LH	Spiral Point	Spiral Point	Spiral Flute
									Bright	Bright	Number of Flutes P1 Blue	Bright	Bright
14	1.00	110.4	5.5	38.5	2.5	2.0	4	0.8	3	-	-	-	-
12	1.30	90.9	7	40	2.5	2.0	4	1.05	3	-	-	-	-
10	1.70	72.6	8	41	2.5	2.0	4	1.40	3	-	2	*	-
9	1.90	65.1	8	41	2.5	2.0	4	1.55	3	-	2	*	-
8	2.20	59.1	9.5	44.5	2.8	2.24	5	1.80	3	-	2	*	-
7	2.50	52.9	9.5	44.5	2.8	2.24	5	2.05	3	-	2	*	-
6	2.80	47.9	9.5	44.5	2.8	2.24	5	2.30	3	-	2	*	2
5	3.20	43.0	16	48	3.15	2.5	5	2.65	3	-	3	*	3
4	3.60	38.5	19	50	3.55	2.8	5	3.00	3	3	3	*	3
3	4.10	34.8	13	53	4.5	3.55	6	3.40	3	-	3	*	-
2	4.70	31.4	16	58	5.0	4.0	7	4.00	3	3	3	*	3
1	5.30	28.2	17	62	5.6	4.5	7	4.50	3	-	3	*	-
0	6.00	25.4	19	66	6.3	5.0	8	5.10	3	3	3	*	3

* Available to Special Order Minimum quantities apply

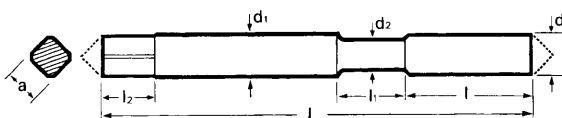
SHORT MACHINE TAPS**BS BRASS**

BS 949 ISO 529

Straight Flute
60 580 Range 1/4"-1" Finish Bright



Straight Flute Taps are available with - Taper, Second, and Bottoming leads.



Nominal dia	Threads per	Thread length	Overall length	Shank dia	Square a/f	Recess dia	Tap drill sizes	60 580	60 580	60 580
in d	in	mm l	mm L	mm d1	mm a	mm l2	75% to 80% full thread mm	Taper Lead	Second Lead	Bottoming Lead
								Number of Flutes	Number of Flutes	Number of Flutes
								Bright	Bright	Bright
**1/4	26	19	66	6.3	5.0	8	5.30	3	3	3
5/16	26	22	72	8.0	6.3	9	6.90	3	3	3
3/8	26	24	80	10.0	8.0	11	8.40	4	4	4
7/16	26	25	85	8.0	6.3	9	10.00	4	4	4
1/2	26	29	89	9.0	7.1	10	11.50	4	4	4
9/16	26	30	95	11.2	9.0	12	13.10	4	4	4
5/8	26	32	102	12.5	10.0	13	14.75	4	4	4
3/4	26	37	112	14.0	11.2	14	17.75	4	4	4
7/8	26	38	118	16.0	12.5	16	21.00	4	4	4
1	26	45	130	18.0	14.0	18	24.24	4	4	4

** 1/4in BRASS thread is identical to 1/4in BSF.