

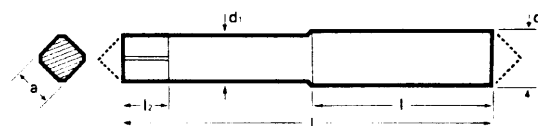
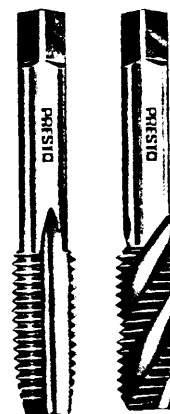
# MACHINE TAPS

## Metric Coarse

DIN 352 HSSE-PMC

	Range	Tap Tolerance	Finish
Spiral Point <b>*60 712</b>	M3-M12	Class 2 for 6H fit	Bright
Spiral Flute <b>60 722</b>	M3-M12	Class 2 for 6H fit	Bright

\* Available P1 Blue finish to order



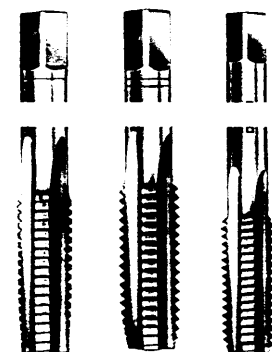
Nominal dia	Pitch	Thread length	Overall length	Shank dia	a/f	Square length	Tap drill sizes 75% to 80% full thread	60 712 Number of Flutes	60 722 Number of Flutes
mm d	mm	mm l	mm L	mm d <sub>1</sub>	mm a	mm l <sub>2</sub>	mm	Spiral Point	Spiral flute
M3	0.5	11	40	3.5	2.7	6	2.50	3	3
M4	0.7	13	45	4.5	3.4	6	3.30	3	3
M5	0.8	16	50	6.0	4.9	8	4.20	3	3
M6	1.0	19	50	6.0	4.9	8	5.00	3	3
M8	1.25	22	56	6.0	4.9	8	6.80	3	3
M10	1.5	24	70	7.0	5.5	8	8.50	3	3
M12	1.75	29	75	9.0	7.0	10	10.20	3	3

# HAND TAPS

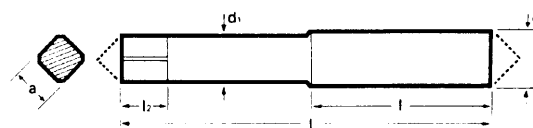
## UNC/NC

DIN 352 HSSE-PMC

	Range	Tap Tolerance	Finish
Straight Flute <b>Sets of 3</b>			
<b>62 762</b>	No. 10-1"	Class 2 for 2B fit	Bright



These taps are in sets of three with full thread serialisation on the first two taps. The finishing tap is full form, they are recommended for use on the more difficult to tap materials. Other serial taps supplied to order.



Nominal dia	Threads per	Thread length	Overall length	Shank dia	a/f	Square length	Tap drill sizes 75% to 80% full thread	62 762 Number of Flutes	62 762 Number of Flutes	62 762 Number of Flutes
No./in d	in	mm l	mm L	mm d <sub>1</sub>	mm a	mm l <sub>2</sub>	mm	Straight flute	Straight flute	Straight flute
								Rougher	Mid-Rougher	Finishing
No. 10	24	16	50	6.0	4.9	8	3.90	3	3	3
No. 12	24	19	50	6.0	4.9	8	4.50	3	3	3
1/4	20	19	50	6.0	4.9	8	5.10	3	3	3
5/16	18	22	56	6.0	4.9	8	6.50	3	3	3
3/8	16	24	70	7.0	5.5	8	7.90	4	4	4
7/16	14	24	70	8.0	6.2	9	9.30	4	4	4
1/2	12	32	80	9.0	7.0	10	10.50	4	4	4
9/16	12	32	80	11.0	9.0	12	12.10	4	4	4
5/8	11	32	80	12.0	9.0	12	13.50	4	4	4
3/4	10	40	105	14.0	11.0	14	16.25	4	4	4
7/8	9	45	110	18.0	14.5	17	19.25	4	4	4
1	8	50	110	20.0	16.0	19	22.00	4	4	4