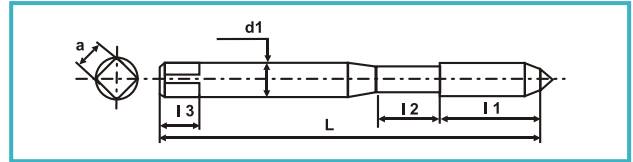
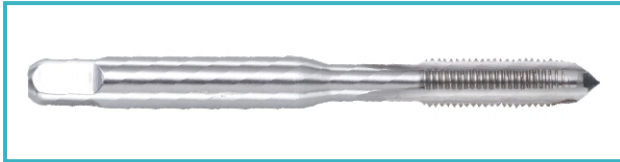
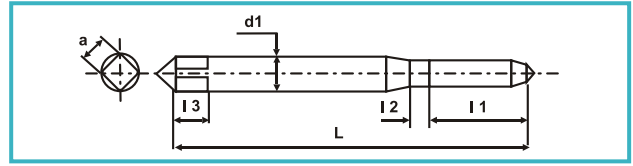


Hand & Short Machine Taps

ISO 529 / BS - 949 PART - I

British Association

BA



Miranda Taps are made from M2, M35 M42 grade of HSS.

Miranda Taps are Manufactured with Ground Threads in Coarse & Fine Pitch.

Miranda Taps of dia 7.0mm and below will be supplied with external (male) centre on both sides or chamfer at Shank side.

Miranda Standard Taps are supplied with tolerance ISO Class 2.

Miranda Taps are also available in Bright /steam Blue finish or with coating (TiN, TiCN, TiALN)

Miranda Taps are also supplied with tolerances like Class 1, Class 3.

Size	Nominal Diameter	Pitch	Thread Length I1	Recess Length I2	Overall Length L	Shank Dia. d1	Square	
							Size a	Length I3
No 0	6.000	1.000	19.00	11.00	66.00	6.30	5.00	8.00
No 1	5.300	0.900	17.00	9.00	62.00	5.60	4.50	7.00
No 2	4.700	0.810	16.00	9.00	58.00	5.00	4.00	7.00
No 3	4.100	0.730	13.00	8.00	53.00	4.50	3.55	6.00
No 4	3.600	0.660	13.00	7.00	50.00	3.55	2.80	5.00
No 5	3.200	0.590	11.00	7.00	48.00	3.15	2.50	5.00
No 6	2.800	0.530	9.50	6.00	44.50	2.80	2.24	5.00
No 8	2.200	0.430	9.50	6.00	44.50	2.80	2.24	5.00
No 9	1.900	0.390	8.00	5.50	41.00	2.50	2.00	4.00
No 10	1.700	0.350	8.00	5.00	41.00	2.50	2.00	4.00
No 11	1.500	0.310	8.00	5.00	41.00	2.50	2.00	4.00
No 12	1.300	0.280	7.00	5.00	40.00	2.50	2.00	4.00
No 13	1.200	0.250	5.50	4.50	38.50	2.50	2.00	4.00
No 14	1.000	0.230	5.50	4.50	38.50	2.50	2.00	4.00

Sizes are in inches and all other details are in mm.

Manufacturing standards

German	DIN
British	BS
Japanese	JIS

Description	Range	Standards Taps RH & LH Thread	Spiral Point RH & LH	Spiral Flute - RH. & LH		
				Slow helix 15° - 20°	Standard helix 30° - 35°	Quick helix 35° - 40°
BA Thread	Size Range	I4 BA to 0 BA	I0 BA to 0 BA	5BA to 0 BA		
	Pitch Range	0.23 to I.0 mm	0.35 to I.0 mm	0.59 to I.0 mm		
	Application	Through & Blind Holes	Through Holes	Deep Blind hole Thread Depth > 1.5D For High tensile steel	Medium deep blind hole Thread Depth < 1.5 D For Steel	Medium deep blind hole For non ferrous & Aluminium Alloys

For high tensile steel and stainless steel use coated tap with Material M35 or M42 respectively.

Packing

Split Plastic Packing Box

Plastic tube

As per customer requirement