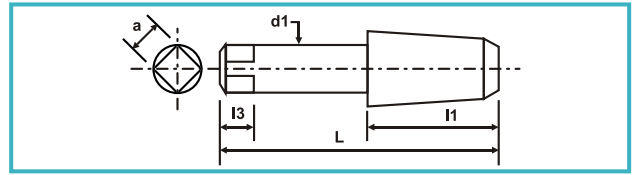
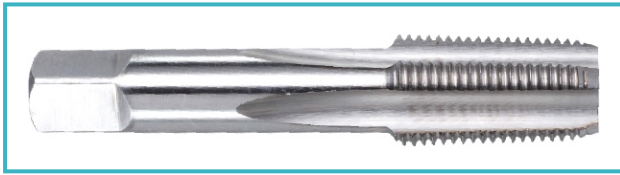


Hand Taps

National Pipe (Taper Threads)

BS - 949 1969

NPT / NPTF



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

Miranda Standard Taps are Manufactured in as per ANSI tolerance.

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

Miranda Taps can also be supplied as per USAS 94.9 & ISO 2284.

NPT/NPTF taps are supplied in set of 2.

Manufacturing standards

German DIN

British BS

American ANSI

Size	Basic Major Diameter	TPI	Overall Length L	Thread Length l1	Shank Dia. d1	Square	
						Size a	Length l3
1/16	0.3108	27	2. 1/8	11/16	0.318	0.238	5/16
1/8	0.4044	27	2. 1/8	3/4	0.318	0.238	5/16
1/4"	0.5343	18	2. 7/16	1. 1/16	0.429	0.322	7/16
3/8"	0.6714	18	2. 9/16	1. 1/16	0.542	0.406	1/2
1/2"	0.8356	14	3. 1/8	1. 3/8	0.687	0.515	5/8
3/4"	1.0460	14	3. 1/4	1. 3/8	0.906	0.679	11/16
1"	1.3082	11.1/2	3. 3/4	1. 3/4	1.125	0.843	13/16
1.1/4"	1.6530	11.1/2	4	1. 3/4	1.312	0.984	15/16
1.1/2"	1.8919	11.1/2	4. 1/4	1. 3/4	1.500	1.125	1.0
2"	2.3658	11.1/2	4. 1/2	1. 3/4	1.875	1.406	1.1/8
2.1/2"	2.8622	8	5. 1/2	2. 9/16	2.250	1.687	1.1/4
3"	3.4885	8	6	2. 5/8	2.625	1.968	1.3/8

Unspecified and other big sizes are available on request.

All dimensions are in inches.

Description	Range	Standard taps RH & LH
NPT / NPTF Thread	Size Range	1/16" to 3"
	Pitch Range	27 TPI to 8 TPI
Application	Threading in Pipe, Compressor, Pressure Vessel.	
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