



High Performance Cutting Tools

PRICE LIST

EFFECTIVE 18.04.2019



**TOTEM HSS HAND / SHORT MACHINE /
LONG SHANK MACHINE TAPS**



Forbes & Company Limited

HSS HAND AND SHORT / LONG MACHINE TAPS

- Manufactured in state of art CNC machines
- HSS- M2 steel – Straight Flute, Spiral Pointed taps and Long Shank Taps



RANGE

Metric (Coarse and Fine Pitch) M10- M180
Imperial 1/16" - 6"

PIPE THREADS

1/16" - 4"

THREAD FORM

Metric, BSW, BSF, BSCY, BA, BSB, ME,
BSCON, UNC, UN, UNS, BSP, BSPT, NPT,
NPTF, NPSI, NPSF

NEW LAUNCH

NIB TAPS

High performance Nut taps for mild Steels,
High tensile Steel and Stainless Steel

- Manufactured from High Grade HSSE Steel
- Tight thread tolerance for better consistency
- Special treatment for stress relieving

MATERIAL

HSSE

RANGE

Metric – M3 – M24
BSW/UNC/UNF – 3/16" – 1"

SURFACE TREATMENT

TiN/TiCN



TOTEM HSS HAND / SHORT MACHINE / LONG SHANK MACHINE TAPS



ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Size Inch	BS - 949								
	BSW / BSF			UNF / UNC			BSP	BSPT	ANSI
	Hand Tap	Serial Form	Spiral Point	Hand Tap	Serial Form	Spiral Point	Hand Tap	Hand Tap	Hand Tap
1/8	330	343	397	-	-	-	543	739	759
5/32	330	343	397	-	-	-	-	-	-
3/16	330	362	419	-	-	-	-	-	-
7/32	373	391	440	-	-	-	-	-	-
1/4	343	362	413	343	362	419	827	1290	1322
5/16	388	420	485	388	420	485	-	-	-
3/8	473	509	581	473	509	581	1214	1657	1682
7/16	605	657	750	605	657	750	-	-	-
1/2	771	809	924	771	809	924	1835	2473	2521
9/16	1118	1175	1345	1118	1170	1345	-	-	-
5/8	1118	1170	1345	1118	1170	1345	2032	-	-
3/4	1694	1781	2039	1694	1781	2039	2726	3663	3736
7/8	2339	2449	2804	2339	2449	2804	3364	-	-
1"	2930	3080	3520	2930	3080	3520	4252	5689	5828
1.1/8" #	3936	4134	4723	3936	4134	4723	5852	-	-
1.1/4"	4744	4981	5696	4744	4981	5696	6377	8138	8320
1.3/8" #	6118	6433	7343	6118	6433	7343	-	-	-
1.1/2"	7352	7723	8822	7352	7723	8822	7954	9951	10320
1.5/8" ~	8620	9053	-	8620	9053	-	-	-	-
1.3/4" ~	10402	10923	-	10402	11899	-	12184	-	-
2" ~	14451	15173	-	14451	15173	-	14274	18214	18648
2.1/4" ~	21583	22666	-	-	-	-	24669	-	-
2.1/2" ~	28345	29763	-	-	-	-	35593	-	-
2.3/4" ~	35363	37134	-	-	-	-	39716	-	-
3" ~	47447	49825	-	-	-	-	47270	-	-

Only in BSW

* RS - Sizes from 1/8" to 3/8"

TOTEM HSS HAND / SHORT MACHINE / LONG SHANK MACHINE TAPS

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Number	BS - 949			
	BA		UNF / UNC	
	Hand Tap	Spiral Point	Hand Tap	Spiral Point
0	409	487	770	-
1	409	487	770	-
2	362	442	545	663
3	362	442	545	663
4	362	442	373	446
5	362	442	373	446
6	397	474	373	446
7	537	640	-	-
8	537	640	373	446
9	770	924	-	-
10	770	924	373	446
11	1225	1471	-	-
12	1225	1471	457	545

Minimum Order Quantity - * 100 nos. / # 5 nos. / ~ 2 nos.

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Metric Coarse Pitch Size X Pitch Standard (In MM)	IS-6175 - Part I / II / III			IS-6175 - Part IV	
	Standard Each ₹	SF / ₹ * Each ₹	SPPT Each ₹	Long Shank 'A', 'C', OR 'D' Each ₹	Long Shank Type 'B' (SPPT) Each ₹
2.0 X 0.40	519	543	615	-	-
2.2 X 0.45	519	543	615	-	-
2.3 X 0.40	519	543	615	-	-
2.5 X 0.45	519	543	615	-	-
2.6 X 0.45	519	543	615	-	-
3.0 X 0.50	316	343	397	694	818
3.5 X 0.60 #	316	343	397	694	818
4.0 X 0.70	316	343	397	694	818
4.5 X 0.75	339	362	419	509	606
5.0 X 0.80	339	362	419	498	606
6.0 X 1.00	339	362	419	535	652

TOTEM HSS HAND / SHORT MACHINE / LONG SHANK MACHINE TAPS



ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Metric Coarse Pitch	IS-6175 - Part I / II / III			IS-6175 - Part IV	
	Standard Each ₹	SF / ₹ * Each ₹	SPPT Each ₹	Long Shank 'A', 'C', OR 'D' Each ₹	Long Shank Type 'B' (SPPT) Each ₹
7.0 X 1.00 ~	432	449	512	605	710
8.0 X 1.25	408	420	485	581	710
9.0 X 1.25 ~	493	523	605	743	886
10.0 X 1.50	493	523	605	743	886
11.0 X 1.50 ~	766	809	924	1078	1272
12.0 X 1.75	766	809	924	1049	1241
14.0 X 2.00	1115	1175	1345	1522	1803
16.0 X 2.00	1115	1175	1345	1522	1803
18.0 X 2.50	1682	1764	2017	2236	2629
20.0 X 2.50	2145	2252	2570	2746	3233
22.0 X 2.50	2299	2408	2754	3073	3619
24.0 X 3.00	2561	2686	3073	3335	3929
25.0 X 3.00	3124	3280	3747	4175	4927
27.0 X 3.00	3879	4070	4654	4795	5536
30.0 X 3.50	4335	4558	5210	5508	6499
33.0 X 3.50	5283	5548	6339	6468	10802
36.0 X 4.00	7352	7723	8822	9156	-
39.0 X 4.00	8638	9066	10358	10172	-
42.0 X 4.50	10063	10566	12074	13118	-
45.0 X 4.50	13549	14230	16260	15560	-
48.0 X 5.00	14451	15173	17342	17516	-
52.0 X 5.00	18137	19042	21764	20272	-
56.0 X 5.50	25810	27102	30971	28383	-
60.0 X 5.50	27203	28563	32640	30779	-
64.0 X 6.00	28614	30045	34339	34738	-
68.0 X 6.00	35694	37466	42834	48397	-

* RS - Sizes from 3MM to 10MM

Minimum Order Quantity is 102 Nos.

~ Minimum Order Quantity is 51 Nos.

TOTEM HSS HAND / SHORT MACHINE / LONG SHANK MACHINE TAPS

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Metric Fine Pitch Size X Pitch (in MM)	IS-6175 - PART I / II / III			IS-6175 - PART IV	
	Hand Tap	Serial Form	Spiral Point	Long Shank 'A', 'C', OR 'D'	Long Shank Type 'B' (SPPT)
4.0 X 0.35/0.50*	471	528	565	-	-
4.0 X 0.75	430	480	547	945	1055
5.0 X 0.50/0.75*	461	509	552	605	711
6.0 X 0.75	461	509	552	605	711
8.0 X 1.00	483	534	578	640	759
9.0 X 1.00*	595	663	759	822	967
10.0 X 1.00/1.25	548	615	663	799	891
11.0 X 1.00/1.25*	967	1079	1234	1307	1547
12.0 X 1.00*/1.25/1.50	899	947	1016	1148	1351
14.0 X 1.50	1118	1175	1345	1420	1679
14.0 X 1.25	1178	1244	1419	1511	1785
14.0 X 1.00*	1153	1213	1386	1483	1755
16.0 X 1.50	1118	1175	1345	1420	1803
16.0 X 1.00*	1153	1213	1386	1595	1884
18.0 X 1.50	1915	2012	2141	2390	3036
18.0 X 1.00/2.00*	2098	2204	2346	2603	3069
20.0 X 1.50	2423	2540	2701	3113	3677
20.0 X 1.00/2.00	2415	2726	3120	3432	4352
22.0 X 1.50	2640	2771	2948	3232	3816
22.0 X 1.00/2.00*	2844	2988	3414	3483	4415
24.0 X 1.50	2890	3036	3225	3606	4258
24.0 X 2.00	2875	3244	3713	3799	4820
25.0 X 1.00/1.50*	3060	3456	3951	4415	5215
27.0 X 1.50/2.00*	4318	4527	5178	5666	6219
30.0 X 1.50/2.00	4854	5096	5822	6371	7521
33.0 X 1.50/2.00/3.00	5927	6227	-	7702	9101
36.0 X 1.50/2.50*/3.00*	8223	8630	-	10607	12511
39.0 X 1.50/2.00*/3.00*	10249	10765	-	13325	-
42.0 X 1.50/2.50*/3.00*/4.00	11385	11950	-	14565	-
45.0 X 1.50/3.00	15776	16663	-	20305	-
48.0 X 1.50/2.00*/3.00*/4.00	16399	17221	-	-	-
50.0 X 1.50/2.00*/3.00*	18124	19028	-	-	-
52.0 X 1.50/2.00*	20423	21450	-	-	-

RS - Sizes from 3MM to 10MM

* Minimum order quantity Upto M4 - 100 nos. / M4.5 to M7 - 75 nos. / M8 to M12 - 50 nos.
M13 to M25 - 25 nos. / M26 to M40 - 5 nos. / M41 and above - 2 nos.

TOTEM HSS HAND / SHORT MACHINE / LONG SHANK MACHINE TAPS



ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

'BS 949			
Size Inch	BSB	BSW Long Shank	
	Hand Tap	Type 'A', 'C' or 'D'	Type B
1/8	-	700	826
5/32	-	700	826
3/16	-	543	639
7/32	-	-	-
1/4	337	583	692
9/32	-	-	-
5/16	487	634	713
3/8	571	782	883
7/16	721	856	1009
1/2	782	1113	1310
9/16	1400	1608	1892
5/8	1400	1608	1892
3/4	1836	2875	3392
7/8	2299	2973	3505
1"	2894	3604	4255

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

'BS 949		
Special Pitch Taps		
Size	Pitch	Hand Tap
11/64	40, 48	362
3/16	28	362
15/64	28, 40	362
1/4	32	362
9/32	28, 40	447
5/16	30, 40	420
3/8	28, 40	509
7/16	28,32,40	657
1/2	32,40	809
9/16	20	1219

Note :

1. Please refer to us for sizes not covered here.
2. For BSW/BSF taps are BS 949/1951 7.5% extra.
3. For bluing/Nitriding..... 3.5% extra.
4. For Left hand Taps 35% extra.
5. For Taps as per American Standards 7.5% extra.
6. HSS Taps with relieved Shank below 1/8" and 3MM are regretted
7. Hand / Short Machine taps as per IS 6175 PART I To III
8. Long Shank Machine Taps are as per IS-6175 Part IV
9. BSW/BSF/UNF/BA are as per BS 949/1969
10. BSP Taps are as per BS 949/1951

General Terms & Conditions for supply:

1. Prices are exclusive of GST
2. Any other govt. levies will be charged extra as applicable.
3. Prices are subject to revision without prior notice.
4. This price list supercedes all our previous price lists.
5. All legal proceedings are subjected to mumbai jurisdiction.



High Performance Cutting Tools

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