

## PIPE TAPS : BSP/BSPT/NPT/NPS/NPSF - BS : 949/ANSI

SIZE	BSP HAND TAP		BSPT		NPT		NPTF		NPS / NPSM		NPSF		BSP 6"		NPT 6"		NPSF 6"	
	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN
1/16"	-	-	-	-	774	1060	789	1106	-	-	-	-	-	-	2462	2781	-	-
1/8"	638	905	834	1080	882	1156	906	1213	720	1004	778	1056	2043	2353	2856	3180	1890	2196
1/4"	1003	1359	1503	1828	1557	1906	1614	1962	1244	1637	1343	1706	3142	3560	5026	5478	3297	3717
3/8"	1509	2067	2001	2473	2003	2586	2103	2620	1595	2173	1723	2265	4829	5452	6683	7344	4226	4835
1/2"	2243	3116	2892	3681	2935	3888	3048	3911	2484	3431	2633	3610	7078	8087	9720	10779	6579	7579
5/8"	2458	3808	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3/4"	3338	4683	4497	5710	4515	5867	4741	6039	3465	4915	3743	5172	10515	12063	14389	16013	9185	10707
7/8"	4201	5703	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1"	5307	6803	6993	8403	7100	8719	7450	8822	5837	7557	6304	8173	-	-	-	-	-	-
1.1/4"	7959	10482	9863	12708	10272	13228	10949	13458	9031	12087	9753	13375	-	-	-	-	-	-
1.1/2"	9930	13546	12056	16086	12981	16909	13546	17255	11262	15579	12163	17186	-	-	-	-	-	-
1.3/4"	15206	18767	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2"	17816	22328	22077	27292	23692	28872	24550	29102	20138	25759	21749	28632	-	-	-	-	-	-
2.1/4"	30793	35293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1/2"	44430	49283	68368	77344	64904	73145	71482	80518	-	-	-	-	-	-	-	-	-	-
2.3/4"	49581	54649	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3"	59007	64251	89146	98257	85334	94284	93185	102372	-	-	-	-	-	-	-	-	-	-
3.1/2"	73350	77354	117093	126710	107796	119898	123686	133429	-	-	-	-	-	-	-	-	-	-
4"	92328	96081	147289	157570	139965	153166	156599	167652	-	-	-	-	-	-	-	-	-	-

BSP, BSPT, & NPT HAND TAPS A Set Consists of 2 Taps (Taper & Bottoming) BSP, BSPT, NPS, NPT, NPTF, TAPS ARE AS PER BS 949/1951  
NPT Interrupted taps 35% extra will be charged.

### HELICOIL STI TAPS STI TAPS (HSS) HAND TAP

DIA & PITCH mm	HAND TAP EACH Rs.
3 X 0.5	854
4 X 0.7	854
5 X 0.8	889
6 X 1.0	923
8 X 1.25	1071
10 X 1.50	1324
12 X 1.75	1451
14 X 2.00	2118
16 X 2.00	2397

1. HAND TAPS : A Set Consists of 3 Taps Taper, Second & Bottoming.

Notes :

- NOTE :**
- 1) For Left Hand taps 35% extra will be charged.
  - 2) Please refer to us for items/sizes not covered in this Price List.

**OTHER VARIETIES in HSS-(M2)**

- Non Standard Taps as per customers drawings
- Extra Long Taps.
- BA Taps.
- TAPS TO JAPANESE STANDARD, DIN 352, AMERICAN STANDARD (On request)

**Terms & Conditions :**

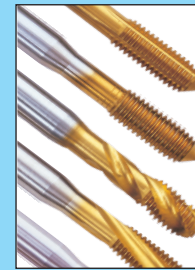
- 1) **GST & Other govt. Levies will be charged extra as applicable**
- 2) Prices are subject to revision without prior notice.
- 3) This price list supercedes all our earlier price lists.
- 4) The prices quoted in this price list are the maximum retail price and the dealers/stockists are free to sell the goods at prices lower than the prices fixed by the company.
- 5) All legal proceedings are subject to Nagpur-Jurisdiction.

Authorised Dealer

\* Ex-Stock



Factory : B-27 & B-27/1, M.I.D.C. Industrial Area, Hingna, Nagpur.  
Telephone No. : 91-7104-237584  
Fax No.: 91-7104-237584, 91-712-2726222, 2720903  
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Effective from 15th October 2023

## PRICE LIST

## HSS HIGH SPEED STEEL GROUND THREAD TAPS

DIA & PITCH (mm)	METRIC COARSE ISO 529 IS-6175 and IS-6175-II			METRIC COARSE ISO 529 IS-6175 -III			METRIC COARSE ISO 2283 IS-6175 -IV (IS-7821)											
	HAND TAPS (6 H TOL)	SPIRAL POINT (6 H TOL)	SPIRAL FLUTE (6 H TOL)	HAND TAPS (6 H TOL)	SPIRAL POINT (6 H TOL)	SPIRAL FLUTE (6 H TOL)	TYPE A, C & D (6 H TOL)	TYPE B SPIRAL POINT (6 H TOL)	SPIRAL FLUTE (6 H TOL)									
	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN									
1.6 X 0.35	1080	1208	1274	1407	-	-	-	-	-	-	-							
1.8 X 0.35	1021	1147	1204	1333	-	-	-	-	-	-	-							
2 X 0.4	624	732	731	846	-	-	689	809	813	936	-							
2.2 X 0.45	624	732	731	846	-	-	689	809	813	936	-							
2.3 X 0.40	624	732	731	846	-	-	689	809	813	936	-							
2.5 X 0.45	624	732	731	846	-	-	689	809	813	936	-							
2.6 X 0.45	624	732	731	846	-	-	689	809	813	936	-							
3 X 0.5	379	490	475	585	509	612	417	532	527	645	588	690	842	943	978	1096	1015	1136
3.5 X 0.6	379	490	475	585	509	612	417	532	527	645	588	690	842	943	978	1096	1015	1136
4 X 0.7	379	490	475	585	509	612	417	532	527	645	588	690	842	943	978	1096	1015	1136
5 X 0.8	401	510	497	610	546	649	443	559	555	673	625	729	593	698	721	841	731	856
6 X 1.0	405	515	497	610	546	649	443	559	555	673	639	742	635	743	777	892	796	920
7 X 1.0	521	669	611	761	639	792	542	738	681	852	733	890	721	891	843	994	866	1043
8 X 1.25	478	623	579	729	639	792	511	678	645	815	733	890	692	850	843	994	866	1043
9 X 1.25	586	791	719	926	790	1002	624	828	802	1034	907	1121	874	1085	1056	1282	1086	1321
10 X 1.50	586	791	719	926	790	1002	624	828	802	1034	907	1121	874	1085	1051	1282	1063	1321
11 X 1.50	-	-	-	-	-	-	922	1170	1111	1352	1257	1512	1296	1565	1512	1817	1568	1851
12 X 1.75	-	-	-	-	-	-	919	1165	1111	1352	1257	1512	1241	1485	1469	1779	1551	1851
14 X 2.00	-	-	-	-	-	-	1317	1640	1617	1936	1910	2284	1796	2116	2150	2548	2346	2749
16 X 2.0	-	-	-	-	-	-	1328	1687	1651	1989	1983	2366	1806	2196	2150	2535	2391	2847
18 X 2.50	-	-	-	-	-	-	2030	2634	2508	3082	2934	3482	2692	3351	3178	3849	3544	4128
20 X 2.50	-	-	-	-	-	-	2590	3349	3194	3858	3917	4669	3313	4077	3917	4667	4223	5169
22 X 2.50	-	-	-	-	-	-	2775	3484	3423	4061	4061	4803	3678	4428	4673	5116	4886	5625
24 X 3.00	-	-	-	-	-	-	3087	3927	3820	4575	4404	5277	4025	4871	5072	5619	5392	6263
25 X 3.00	-	-	-	-	-	-	3825	4680	4812	5472	6197	7083	5161	5975	6448	6930	8152	9035
27 X 3.00	-	-	-	-	-	-	4744	6103	5981	7104	7702	9121	5926	7237	7250	8193	9160	10582
30 X 3.50	-	-	-	-	-	-	5466	6674	6692	7785	8614	10034	7008	8121	8507	9383	10754	12172
33 X 3.50	-	-	-	-	-	-	6662	8407	8159	9765	10485	12516	8264	9870	14138	15276	17868	19896
36 X 4.00	-	-	-	-	-	-	9267	12801	11333	14730	14595	18616	11765	15031	-	-	-	-
39 X 4.00	-	-	-	-	-	-	11446	14922	14121	17266	-	-	13394	16925	-	-	-	-
42 X 4.50	-	-	-	-	-	-	13228	17726	16525	20514	-	-	17321	21734	-	-	-	-
45 X 4.50	-	-	-	-	-	-	18088	22304	22189	25935	-	-	20847	24973	-	-	-	-
48 X 5.00	-	-	-	-	-	-	19392	23494	23678	27340	-	-	23032	27424	-	-	-	-
52 X 5.00	-	-	-	-	-	-	24108	28364	29953	33257	-	-	27102	31225	-	-	-	-
56 X 5.50	-	-	-	-	-	-	34365	38636	42391	45485	-	-	37450	41981	-	-	-	-
60 X 5.50	-	-	-	-	-	-	36024	41684	44972	49035	-	-	40423	46334	-	-	-	-
64 X 6.00	-	-	-	-	-	-	38954	44128	47183	51614	-	-	45886	51913	-	-	-	-
68 X 6.00	-	-	-	-	-	-	47823	53879	69405	74178	-	-	64212	70390	-	-	-	-

1. HAND TAPS : A Set Consists of 3 Taps Taper, Second & Bottoming
2. SPECIAL TOLERANCE : 10% extra.
3. MACHINE TAPS

- : TYPE "A" - 5 Deg. Taper angle with Longer taper lead.
- : TYPE "B" - 10 Deg. Taper angle with Spiral point.
- : TYPE "C" - 20 Deg. Taper angle with Shorter taper lead.
- : TYPE "D" - 10 Deg. Taper angle without -Spiral point.

\* Ex-Stock

PRICE LIST



PRICE EACH IN RUPEES

HIGH SPEED STEEL GROUND THREAD TAPS

DIA & PITCH (mm)	METRIC FINE ISO 529 IS-6175 and IS-6175-II						METRIC FINE ISO 529 IS-6175 -III						METRIC FINE ISO 2283 IS-6175 -IV (IS-7821)					
	HAND TAPS (6 H TOL)		SPIRAL POINT (6 H TOL)		SPIRAL FLUTE (6 H TOL)		HAND TAPS (6 H TOL)		SPIRAL POINT (6 H TOL)		SPIRAL FLUTE (6 H TOL)		TYPE A, C & D (6 H TOL)		TYPE B SPIRAL POINT (6 H TOL)		SPIRAL FLUTE (6 H TOL)	
	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN
13 X .35	563	664	673	779	731	845	698	844	751	872	837	956	-	-	-	-	-	-
3.5 X .35	563	664	673	779	731	845	698	810	751	872	837	956	-	-	-	-	-	-
4 X .5	563	664	673	779	689	805	642	675	751	872	791	907	1126	1221	1257	1350	1643	1771
4 X .75	552	658	652	760	689	823	647	679	727	847	791	927	1126	1221	1257	1350	1643	1771
5 X .5/.75	552	658	657	764	718	816	618	679	734	854	825	927	721	819	843	943	1063	1181
6 X .5	552	658	657	764	697	798	618	679	734	854	802	903	721	819	843	943	1063	1181
6 X .75	552	658	657	764	696	812	618	679	734	854	801	918	721	819	843	943	1063	1181
7 X .75	658	814	795	952	847	1002	704	809	886	1061	975	1130	840	990	882	1034	-	-
8 X .5	642	799	795	952	825	994	767	869	886	1061	947	1122	761	912	904	1052	1115	1285
8 X .75	642	799	795	952	825	994	767	869	886	1061	947	1122	761	912	904	1052	1115	1285
8 X 1.0	588	745	687	863	761	929	652	791	768	942	878	1048	761	912	904	1052	1115	1285
9 X 1.0	731	946	904	1119	917	1147	833	1023	1009	1242	1053	1283	980	1186	1153	1358	-	-
10 X 1.0	673	861	790	1015	917	1138	722	917	881	1114	1053	1279	952	1156	1062	1260	1206	1435
10 X 1.25	673	861	790	1015	917	1136	722	917	881	1114	1053	1274	952	1156	1062	1260	1206	1435
11 X 1.0	-	-	-	-	-	-	1176	1409	1472	1722	1545	1825	-	-	-	-	-	-
12 X 1.0	-	-	-	-	-	-	1067	1351	1212	1524	1485	1768	1366	1618	1611	1856	1736	1920
12 X 1.25	-	-	-	-	-	-	1067	1351	1212	1524	1485	1768	1366	1618	1611	1856	1736	1920
12 X 1.50	-	-	-	-	-	-	1067	1351	1212	1525	1431	1717	1366	1618	1611	1856	1736	1920
14 X 1.0	-	-	-	-	-	-	1387	1726	1600	1999	2003	2397	1769	2097	2088	2431	2292	2689
14 X 1.25	-	-	-	-	-	-	1415	1754	1689	2039	2003	2386	1800	2128	2124	2470	2352	2748
14 X 1.50	-	-	-	-	-	-	1345	1684	1602	1952	1905	2330	1692	2038	1999	2342	2224	2618
16 X 1.0	-	-	-	-	-	-	1428	1756	1662	2037	2037	2441	1935	2287	2241	2634	2548	2953
16 X 1.50	-	-	-	-	-	-	1343	1715	1618	1989	1945	2373	1721	2077	2144	2534	2476	2877
18 X 1.0/2.0	-	-	-	-	-	-	2518	2980	2814	3139	3211	3786	2941	3648	3665	4229	4135	4714
18 X 1.5	-	-	-	-	-	-	2357	2923	2814	3139	3211	3786	2941	3441	3665	4229	4135	4714
20 X 1.0/2.0	-	-	-	-	-	-	3000	3671	3729	4503	4110	4890	4226	4911	5251	6022	5994	6798
20 X 1.5	-	-	-	-	-	-	3000	3671	3729	4503	4110	4890	4102	4911	5199	6022	5994	6798
22 X 1.0/2.0	-	-	-	-	-	-	3315	3981	4085	4294	4713	5493	4095	4622	5385	6086	6103	6894
22 X 1.5	-	-	-	-	-	-	3220	3902	3522	4294	4713	5493	3940	4622	4650	5352	6103	6894
24 X 1.0/2.0	-	-	-	-	-	-	3456	4328	3854	4762	5160	6073	4658	5203	5880	6710	6815	7745
24 X 1.5	-	-	-	-	-	-	3456	4328	3854	4762	5160	6073	4313	5203	5191	6020	6815	7745
25 X 1.0	-	-	-	-	-	-	3929	5285	5027	5980	6736	7687	5552	6543	6443	7248	-	-
25 X 1.5	-	-	-	-	-	-	3863	5234	4991	5931	6736	7624	5580	6506	6443	7285	-	-
26 X 1.0/1.5	-	-	-	-	-	-	4098	5493	5291	6747	7085	8561	6212	7343	6586	7933	-	-
27 X 1.0/2.0	-	-	-	-	-	-	5521	6931	6689	8107	8847	10336	7364	8663	7694	9058	-	-
27 X 1.5	-	-	-	-	-	-	5451	6872	6542	8022	8756	10248	7372	8608	7694	9058	-	-
30 X 1.5	-	-	-	-	-	-	6004	7680	7060	8549	9454	10950	8187	9186	9298	10644	12203	13725
30 X 2.0/3.0	-	-	-	-	-	-	6021	7735	7004	8758	9455	11079	8291	9382	9289	10659	-	-
32 X 1.5	-	-	-	-	-	-	6370	9144	7931	10027	10635	12746	9287	11404	9843	11705	12850	14981
33 X 1.5	-	-	-	-	-	-	7555	9584	7931	10027	10635	12746	10021	11871	11376	13221	12850	14981
33 X 2.0/3.0	-	-	-	-	-	-	7636	9863	8022	10941	10742	13414	9927	11760	11376	13221	-	-
35 X 1.5	-	-	-	-	-	-	10383	14305	10865	14944	14597	18718	14200	17374	11860	15554	-	-
36 X 1.5/2/3	-	-	-	-	-	-	10478	14408	11027	15057	14742	18866	13651	17541	15593	19230	-	-
39 X 1.5/2/3	-	-	-	-	-	-	13076	17047	13732	17829	-	-	17021	21053	15921	20091	-	-
42 X 1.5/2	-	-	-	-	-	-	14532	19504	15240	20377	-	-	18602	23640	-	-	-	-
42 X 3/4	-	-	-	-	-	-	14539	19540	15290	20424	-	-	18777	23724	-	-	-	-
45 X 1.5/3	-	-	-	-	-	-	20110	25207	21200	26492	-	-	27745	31516	-	-	-	-
48 X 1.5/2	-	-	-	-	-	-	20902	26014	21956	27225	-	-	-	-	-	-	-	-
48 X 3.0/4	-	-	-	-	-	-	20963	26201	22034	27424	-	-	-	-	-	-	-	-
50 X 1.5/2/3	-	-	-	-	-	-	23106	28384	24332	29720	-	-	-	-	-	-	-	-
52 X 1.5/2	-	-	-	-	-	-	25943	31653	27327	33158	-	-	-	-	-	-	-	-

PRICE LIST



PRICE EACH IN RUPEES

FRACTIONAL SIZE (UNC/UNF/BSW/BSF)

SIZE	BS - 949						LONG SHANK IS-6175-IV					
	HAND TAP		SPIRAL POINT		SPIRAL FLUTE		HAND TAP		SPIRAL POINT		SPIRAL FLUTE	
	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN	TIN
No. 2	459	555	534	628	605	733	-	-	-	-	-	-
No. 4	417	515	505	597	572	693	-	-	-	-	-	-
No. 6, 1/8"	405	500	484	575	572	693	-	-	-	-	-	-
No. 8, 5/32"	405	500	505	597	561	681	-	-	-	-	-	-
No. 10	405	500	510	600	561	681	665	753	772	896	802	927
3/16"	405	496	505	612	561	681	-	-	-	-	-	-
1/4"	411	504	501	600	581	705	697	804	830	953	878	1005
5/16"	463	618	579	729	617	794	761	912	904	1079	952	1133
3/8"	564	765	691	897	765	1003	947	1180	1126	1364	1194	1437
7/16"	721	978	894	1147	998	1290	1033	1297	1246	1532	1725	2030
1/2"	919	1172	1100	1352	1286	1585	1340	1632	1580	1879	2609	2935
9/16"	1338	1818	1602	2090	1932	2487	1934	2475	2293	2839	2609	3177
5/8"	1337	1855	1602	2099	1968	2535	1936	2430	2335	2894	2658	3236
11/16"	1948	2422	-	-	-	-	-	-	-	-	-	-
3/4"	2045	2926	2511	3348	2953	3919	3518	4377	4249	5195	4860	5860
13/16"	2620	3352	-	-	-	-	-	-	-	-	-	-
7/8"	2815	3495	3452	4386	4575	5750	4384	5278	5164	6236	5929	7135
1"	3659	4937	4395	5926	5822	7709	6390	7828	7383	9101	10077	12045
1.1/8"	5021	6999	-	-	-	-	-	-	-	-	-	-
1.1/4"	6051	8773	-	-	-	-	-	-	-	-	-	-
1.3/8"	7806	11675	-	-	-	-	-	-	-	-	-	-
1.1/2"	9372	14251	-	-	-	-	-	-	-	-	-	-
1.5/8"	10998	15908	-	-	-	-	-	-	-	-	-	-
1.3/4"	13270	18348	-	-	-	-	-	-	-	-	-	-
2"	18437	23614	-	-	-	-	-	-	-	-	-	-
2.1/4"	27535	33368	-	-	-	-	-	-	-	-	-	-
2.1/2"	36160	42686	-	-	-	-	-	-	-	-	-	-
2.3/4"	45111	52394	-	-	-	-	-	-	-	-	-	-
3"	60531	68749	-	-	-	-	-	-	-	-	-	-

1. HAND TAPS : A Set Consists of 3 Taps Taper, Second & Bottoming
2. SPECIAL TOLERANCE : 10% extra.
3. TOLERANCE : BSW/BSF to Zone 3, UNC/UNF to class 2 B.
4. MACHINE TAPS : TYPE "A" - 5 Deg. Taper angle with Longer taper lead.  
: TYPE "B" - 10 Deg. Taper angle with Spiral point.  
: TYPE "C" - 20 Deg. Taper angle with Shorter taper lead.  
: TYPE "D" - 10 Deg. Taper angle without -Spiral point.

\* Ex-Stock

