

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

Birla Precision Technologies Limited

INDIAN TOOL

MANUFACTURERS

(DIVISION)

PRICE LIST 412

(Effective from – 01/04/2012)

**HSS PARALLEL SHANK (JOBBER SERIES)
TWIST DRILLS IS: 5101**

SIZE			PRICE (Rs.) 10 Nos.	SIZE			PRICE (Rs.) 10 Nos.
MM	INC H	DG		MM	INCH	DG	
0.30			953	2.90*		317	
0.40			827	2.95	32	317	
0.50			600	3.00*		317	
0.60			600	3.05	31*	417	
0.70			600	3.10*		417	
0.80*			502	3.17	1/8*	417	
0.90*			478	3.20*		428	
1.00*			306	3.26	30*	428	
1.02		60	306	3.30*		428	
1.04		59	306	3.40*		428	
1.07		58	306	3.45	29	428	

1.09		57	306	3.50*			428
1.10*			306	3.57	9/64*	28	428
1.18		56	306	3.60*			640
1.19	3/64*		306	3.66		27	640
1.20*			306	3.70*			640
1.30*			306	3.73		26	640
1.32		55	306	3.80*		25	640
1.40*		54	306	3.86		24	640
1.50*			306	3.90*			640
							640
1.51		53	306	3.91		23	640
1.59	1/16*		306	3.97	5/32*		640
1.60*			306	3.99		22	640
1.61		52	317	4.00*			640
1.70*		51	317	4.04		21	
1.78		50*	317	4.09		20	775
1.80*			317	4.10*			775
1.85		49	317	4.20*			775
1.90*			317	4.22		19*	775
s.93		48*	317	4.30*		18	775
1.98	5/64		317	4.37	11/64		775
1.99		47*	317	4.39		17	775
2.00*			317	4.40*			775

2.06		46	317	4.50*		16	1016
2.08		45	317	4.57		15	1016
			317				
2.10*			317	4.60			1016
2.18		44	317	4.62		14	1016
2.20*			317	4.70		13	1016
2.26		43*	317	4.76			1016
2.30*				4.80*		12	1016
			317				
2.37		42	317	4.85		11	1105
2.38	3/32		317	4.90*			1105
2.40*			317	4.92		10	1105
2.44		41	317	4.98		9	1105
2.49		40	317	5.00*			1105
			317				1105
2.50			317	5.06		8	1105
2.53		39	317	5.10*			1105
2.58		38	317	5.11		7	1105
2.60*			317	5.16			1105
2.64		37	317	5.18		6	1105
			317				
2.70*			317	5.20*			1105
2.71		36	317	5.22		5	1193
2.78	7/64		317	5.30		4	1193
2.79		35	317	5.31			1193
2.80*			317	5.40*			1193
			317				
2.82		34	317				
2.87		33	317				
5.41		3	1193	8.60			3100
5.50*			1193	8.61		R	3100
5.56	7/32 *		1193	8.70*			3100
5.60			1193	8.73	11/32		3265
5.61		2	1341	8.80*			3265

5.70*			5.70	8.84		S	3265
5.79		1	1341	8.90			3265
5.80*			1341	9.00*			3265
5.90			1341	9.09		T	3406
5.94		A	1341	9.10			3406

5.95	15/64*		1341	9.13	23/64*		3406
6.00*			1341	9.20*			3406
6.04		B	1460	9.30*			3406
6.10*			1460	9.34		U*	3406
6.15		C	1460	9.40*			3406
6.20*			1460	9.50*			3406
6.25		D	1460	9.52	3/8*		3862
6.30*			1460	9.58		V	3862
6.35	¼*	E	1460	9.60			3862
6.40*			1460	9.70			3862
6.50*			1863	9.80*		W	3862
6.53		F*	1863	9.90			4322
6.60*			1863	9.92	25/64*		4322
6.63		G	1863	10.00 *			4322
6.70*			1863	10.08		X	4322
			1863				
6.75	17/64*	H	1863	10.10			4322
6.80*			1863	1.20*			4322
6.90*		I	2038	10.26		Y	4684
7.00*			2038	10.30 *			464
7.03		J	2038	1.32	13/32*		4684
7.10*			2038	10.40 *			4684
7.14	9/32*	K	2038	10.49		Z	4684
7.20*			2038	10.50 *			4684
7.30			2153	10.60			4684
7.37		L	2153	10.70			4959
7.40			2153	10.72	27/64*		4959
7.49		M	2153	10.80			4959
7.50*			2153	10.90			4959

7.54	19/64*		2329	11.00 *		4959
7.60			2329	11.10		
7.67		N	2329	11.11	7/16*	5535
7.70			2329	11.20 *		5535
7.80*			2329	11.30		5535
7.90*			2329	11.40		5535
7.94	5/16*		2557	11.50 *		5838
8.00*			2557	11.51	29/64*	5838
8.03		O	2557	11.60		5838
8.10*			2557	11.70		5838
8.20*		P	2557	11.80 *		5838
8.30*			3100	11.90		6235
8.33	21/64		3100	11.91	15/32*	6235
8.43		Q	3100	12.00 *		6235
8.40*			3100	12.10		6235
8.50*			3100	12.20		6235
12.30	31/64		6614	14.29	9/16*	10525
12.40			6614	14.50 *		10525
12.50*			6614	14.68	37/64	11342
12.60			6614	14.75		11342
12.70*	½*		6984	15.00 *		11342
12.80*			6984	15.08	19/32	11342
12.90			6984	15.25		11342
13.00*			6984	15.48	39/64	12288
13.10	33/64*		8685	15.50 *		12288
13.20			8685	15.75		12288
13.30			8685	15.87	5/8*	12288
13.40			8685	16.00 *		12288
13.49	17/32*		9245	17.00 *		12997
13.50*			9245	17.46	11/46	12997
13.60			9245	18.00		14065
13.70			9245	19.00		14876
13.80			9245	19.05	3/4	14876
13.89	35/64		10033	20.00		17772

				*			
13.90			10033	21.00			17772
14.00*			10033	22.00			19926
14.25*			10033	22.22	7/8		19926

ITEMS MARKED * ARE EX-STOCK ITES. ALL REMAINING ITEMS WILL ATTRACT, MINIMUM ORDER VALUE OF RS.20,000/-NETT OR MOQ OF 50 NOS. PER SIZE WHICHEVER IS HIGHER

IMPORTANT NOTES:

1. All sizes to ordered in multiples of 10 only.
2. for non-listed intermediate Sizes, the higher Price of the nearest listed size.
(INCH or MM)will be applicable.
3. (a) Quick Spiral or Slow Spiral Drills:
 - Sizes upto (3.17mm) 1/8" 50% extra
 - Sizes over (3.17mm) 1/8" 25% extra
- (b) Left Hand Drills:
 - Sizes (3.0mm) 1/8" and above 25% extra
- (c) Jobbers with Tenon 10% extra.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS TAPER SHANK TWIST DRILLS IS : 5103

SIZE		PRICE (RS.) EACH	SIZE		PRICE (RS.) EACH
MM	INCH		INCH	MM	
3.00*		289	5.50*		391
3.17	1/8*	289	5.56	7/32*	391
3.20		305	5.80*		401
3.50*		289	5.95	15/64	401
3.57	9/64	305	6.00*		391

3.80	5/32	305	6.20		453
3.97		289	6.35	¼*	445
4.00*		289	6.50*		453
4.20*		391	6.75		456
4.37	11/64	391	6.80*		456
4.50		391	7.00*		453
4.76	3/16*	391	7.14	9/32	453
4.80*		391	7.20*		456
5.00*		391	7.50*		453
5.16	13/64*	401	7.54		456
5.20		401	7.80		456
7.94	5/16*	453	16.25*		1757
8.00*		453	16.27	41/64*	1757
8.20*		631	16.50*		1865
8.33	21/64*	664	16.67	21/32*	1865
8.50*		575	16.75*		1865
8.73	11/32*	631	17.00*		1865
8.80		693	17.07	43/64	1897
9.00*		631	17.25		1897
9.13	23/64*	693	17.46	11/16*	1897
9.20		693	17.50*		1969
9.50*		631	17.75		1997
9.52	3/8*	631	17.86	45/64*	2075
9.80		744	18.00*		2075
9.92	25/64*	744	18.25*		2075
10.00*		673	18.26	23/32*	2075
10.20*		756	18.50*		2075
10.32	13/32*	731	18.64	47/64*	2100
10.50*		896	18.75*		2100
10.72	27/64*	929	19.00		2100
10.80*		929	19.05	¾*	2100
11.00*		929	19.25		2206
11.11	7/16*	929	19.45	49/64	2206
11.20*		960	19.50*		2206
11.50*		960	19.75		2206
11.51	29/64*	960	19.84	25/32*	2206
11.80*		960	20.00*		2370
11.91	15/32*	960	20.24	51/64	2399
12.00*		970	20.25*		2399
12.20*		970	2.50*		2399
12.30	31/64*	970	25.064	13/16*	2399
12.50*		970	20.75		2504
12.70	½*	970	21.00*		2504

12.80*		1348	21.03	53/64	2566
13.00*		1348	21.25		2566
13.10	33/64*	1407	21.43	27/32	2566
			21.50		2645
13.20*		1407	21.75*		2645
13.49	17/32*	1407	21.83	55/64	2694
13.50*		1507	22.00		2694
13.80*		1507	22.22*	7/8*	2694
13.89	35/64*	1507			
			22.25		2934
14.00*		1507	22.50*		2934
14.25*		1619	22.62*	57/64	2993
14.29	9/16*	1619	22.75		2993
14.50*		1682	23.00*		2993
14.68	37/64*	1682			
14.75*		1682	23.02	29/32	3139
15.00*		1682	23.25		3475
15.08	19/32*	1682	23.42	59/64	3563
15.25*		1706	23.50*		3563
15.48	39/64*	1706	23.75		3563
15.50*		1706	23.81	15/16*	3563
15.75*		1706	24.00*		3668
15.87	5/8*	1706	24.21	61/64	3730
16.00*		1757	24.25		3730
24.50*		3730	33.73	1.21/64	9197
24.61	3132	3730	34.00*		9197
24.75		3897	34.13	1.11/32	9584
25.00*	63/64	3897	34.50		10084
25.25		3941	34.58	1.23/64	10164
25.40	1*	3919	34.92	1.3/8*	10164
25.50		4293	35.00*		10164
25.75		4293	35.32	1.25/64	10769
25.80	1.1/64	4339	35.50		10769
26.00		4339	35.72	1.13/32	10769
26.19	1.1/32	4339	36.00*		10927
26.25		4649	36.12	1.27/64	11151
26.50		4649	36.50*		11151
26.59	1.3/64	4756	36.51	1.7/16	11151
26.75		4756	36.91	1.29/64	11151
26.99	1.1/16*	4756	37.00*		11427
27.00*		4912	37.31	1.15/32	11427
27.25	1.5/64	4912	37.50*		12169
27.38		4928	37.70	1.31/64	12360
27.50*		4928	38.00*		12360

27.75		4928	38.10	1.1/2*	12360
27.78	1.03/32	4928	38.50	1.33/64	12744
28.00*		5388	38.89	1.17/32	12744
28.18	1.7/64	5404	39.00		13498
28.25		5404	39.29	1.35/64	13498
28.50*		5404	39.50		13498
28.57	1.1/8*	5404	39.69	1.9/16	13498
28.75		5566	40.00*		13845
28.97	1.9/64	5658	40.08	1.37/64	14074
29.00*		5658	40.48	1.19/32	14074
29.25		5658	40.50		14636
29.37	1.5/32*	5658	40.88	1.39/64	14636
29.50*		5679	41.00*		14636
29.75		5679	41.27	1.5/8	14636
29.77	1.11/64	5798	41.50		15212
30.00*		5798	41.67	1.41/64	15212
30.16	1.3/16	6124	42.00*		15212
30.25		6593	42.07	1.21/32	15212
30.50*		6593	42.47	1.43/64	15600
30.56	1.13/64	6700	42.50		15600
30.75		6700	42.86	1.11/16	15793
30.96	1.7/32	6700	43.00*		16162
31.00*		7456	43.26	1.45/64	16162
31.25*		7456	43.50		16162
31.35	1.15/64	7782	43.66	1.23/32	16162
31.50		7782	44.00*		16733
31.75	1.1/4*	7782	44.05	1.47/64	16733
32.00*		8520	44.45	1.3/4*	16733
32.15	1.17/64	8520	44.50		16733
31.50*		8520	44.85	1.49*64	17125
32.54	1.9/32	8520	45.00*		17125
32.94	1.19/64	8724	45.24	1.25/32	17125
33.00*		8724	45.50		17901
33.34	1.5/16	8724	45.64	1.51/64	17901
33.50		9024	46.00		17901

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS TAPER SHANK TWIST DRILLS IS : 5103

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (RS.) EACH
MM	INCH		MM	INCH	
46.04	1.13/16	17901	61.12	2.13/32	51326
46.43	1.53/64	18804	61.50		51326
46.50		18804	61.91	2.7/16	51326
46.83	1.27/32	18804	62.00*		51326
47.00*		18804	62.50		51326
47.23	1.55/64	19196	62.71	2.15/32	52190
47.50		19196	63.00		52190
47.62	1.7/8	19196	63.50	2.1/2	52190
48.00*		20933	64.00		57682
48.02	1.57/64	20933	64.29	2.17/32	57682
48.42	1.29/32	20933	65.00*		57682
48.50		21086	65.09	2.9/16	57682
48.82	1.59/64	21086	65.88	2.19/32	58112
49.00*		21086	66.00		58112
49.21	1.15/16	21086	66.67	2.5/8	58112
49.50		21313	67.00		59529
49.61	1.61/84	21313	67.47	2.21/32	65482
50.00*		21313	68.00		65482
50.01	1.31/32	21481	68.26	2.11/16	65482
50.40	1.63/64	22481	69.00		70978
50.50		22448	69.06	2.23/32	70978
50.80	2*	22448	69.85	2.3/4	70978
51.00*		30475	70.00		70978
51.50		30475	70.64	2.25/32	76548
51.59	2.1/32	30475	71.00		76548
52.00*		30475	71.44	2.13/16	76548
52.39	2.1/16	30475	71.50		76548
52.50		39663	72.00		78028
53.00		39663	72.23	2.27/32	78028
53.18	2.3/32	39663	73.00		78028
53.50		39663	73.02	2.7/8	78028
53.97	2.1/8	39663	73.82	2.29/32	83041

54.00		39663	74.00		83041
54.50		41665	74.61	2.15/16	83041
54.77	2.5/32	41665	75.00*		84075
55.00*		41665	75.41	2.31/32	84075
55.50		41665	76.00		84075
55.56	2.3/16	41665	76.20	3	84075
56.00		43417	76.99	3.1/32	115018
56.36	2.7/32	43417	77.00		115018
56.50		43417	77.79	3.1/16	115018
57.00		43417	78.00		115018
57.15	2.1/4	43417	78.58	3.3/32	117314
57.50		47381	79.00		117314
57.94	2.9/32	47381	79.37	3.1/8	120427
58.00*		47381	80.00		120427
58.50		47381	80.17	3.5/32	128806
58.74	2.5/16	47381	80.96	3.3/16	128806
59.00		48287	81.00		128806
59.50		48287	81.76	3.7/32	132154
59.53	2.11/32	48287	82.00		132154
60.00*		48287	82.55	3.1/4	132154
60.32	2.3/8	48287	83.00		134887
60.50		51326	83.34	3.9/32	134887
61.00		51326	84.00		134887

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS TAPER SHANK TWIST DRILLS IS: 5103

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (Rs.) EACH
MM	INCH		MM	INCH	
84.14	3.5/16	137127	92.07		174537
84.93	3.11/32	137127	93.00		174537
85.00		137127	93.66	3.11/16	181137
85.72	3.3/8	156414	94.00		181137
86.00		156414	95.00		181137
86.52	3.13/32	156414	95.25	3.3/4	181137
87.00		156414	96.00		187203
87.31	3.7/16	159685	96.84	3.13/16	187203
88.00		159685	97.00		187203
88.11	3.15/32	159685	98.00		190512
88.90	3.1/2	159685	98.42	3.7/8	193234
89.00		159685	99.00		193234
90.00		162942	100.00		193234
90.49	3.9/16	169091	100.01	3.15/16	196544
91.00		169091	101.00		196544
92.00		169091	101.60	4	196544
			102.00		196544

ITEMS MARKED * ARE EX-STOCK ITEMS. ALL ITEMS WILL BE ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/-NETT OR MOQ OF 3 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES :

- For non listed intermediate sizes, the higher price of the nearest listed Sizes (INCH or MM) will be applicable.
- (a) Quick Spiral or Slow Spiral Drills. 25% extra.
(b) Left-Hand Drills. 25% extra
- Oversize shank Drills to IS : 5104 in the Following range. 10% extra.

SIZE RANGE	MT.	INSTEAD OF
------------	-----	------------

MM	INCH	NO.	MT NO.
11.8 to 14.0	15/32 to 35/64	2	1
18.0 to 23.0	23/32 to 29/32	3	2
26.5 to 31.75	1.3/64 to 1.1/4	4	3
40.0 to 50.80	1.37/64 to 2	5	4
63.0 to 76.20	2.1/2 to 3	6	5

www.tradecombine.com

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

MORSE TAPER SHANK TWIST DRILLS (IS : 5103)

MORSE TAPER SHANK NO.	DRILL SIZES			
	MM		INCH	
	OVER	UPTO & INCL.	OVER	UPTO & INCL.
1	3.00	14.00	1/8	35/64
2	14.00	23.00	35/64	29/32
3	23.00	31.75	29/32	1.1/4
4	31.75	50.80	1.1/4	2
5	50.80	76.20	2	3
6	76.20	100.00	3	4

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HIGH PERFORMANCE DRILL
HSS TAPER SHANK GROUND FLUTED (IS: 5103)**

SIZE		PRICE (Rs.)	SIZE		PRICE (Rs.)
MM	INCH	EACH	MM	INCH	EACH
9.00*		646	14.68		1717
9.13		707	1475		1717
9.20		707	15.00*		1717
9.50		646	15.08		1717
9.52		646	15.25*		1742
9.80		760	15.48		1742
9.92		760	15.50*		1742

10.00*		688	15.75*		1742
10.20*		772	15.87		1742
10.32		746	16.00*		1792
10.50*		915	16.25		1792
10.72		949	16.27		1792
10.80		949	16.50*		1904
11.00*		949	16.67		1904
11.11		949	16.75		1904
11.20		981	17.00*		1904
11.50*		981	17.07		1938
11.51		981	17.25		1938
11.80		981	17.46		1938
11.91		981	17.50*		2008
12.00*		990	17.75		2038
12.20		990	17.86		2115
12.30		990	18.00*		2115
12.50*		990	18.25		2115
12.70		990	18.26		2115
12.80		1377	18.50*		2115
13.00		1377	18.65		2143
13.10		1436	18.75		2143
13.20		1436	19.00*		2143
13.49		1436	19.05		2143
13.50*		1538	19.25		2250
13.80		1538	19.45		2250
13.89		1538	19.50*		2250
14.00*		1538	19.75		2250
14.25		1652	19.84		2250
14.29		1652	20.00*		2420
14.50*		1717			

ITEMS MARKED * ARE EX-STOCK ITEMS.
ALL REMAINING ITEMS WILL ATTRACT MOQ.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**MASONRY DRILLS-CARBIDE DRILL
(GROUND FLUTED & BRIGHT PLATED)
TO OUR STANDARD**

SIZE		FLUTE LENGTH	OVER ALL LENGTH	PRICE (Rs.) EACH		
MM	INCH			Standard	Deluxe	Super Granato
3	1/8*	40	76	56	63	96
4	5/32	45	85	67	75	116
5	3/16*	45	87	75	83	125
5.5	7/32*	45	87	90	99	147
6	15/64	60	107	99	109	168
6.5	1/4*	60	107	90	99	147
7	9/32	60	107	174	190	195
8	5/16	80	120	153	170	258
9	11/32	80	120	203	223	342
10	3/8*	80	120	180	198	301
11	7/16	115	160	253	279	424
12	15/32	115	160	224	248	374
13	1/2	115	160	224	248	374

ITEMS MARKED * ARE EX-STOCK

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

BIRLA PRICISION TECHNOLOGIES LIMITED

INDIAN TOOL

MANUFACTURERS

(DIVISION

Effective from 1st April 2012

PRICE LIST 412

HIGH SPEED STEEL GROUND THREAD TAPS

**HSS HAND & SHORT MACHINE TAPS (CORASE PITCH) -NON
SERIAL - IS 6175 : 1992 : PART II & OART III AND HSS
NUT TAPS -IS : 6175-1991 (PART V) (6H TOLERANCE)**

Rs./ Each

ITEMS MARKED * ARE EX-STOCK ITEMS. ALL REMAINING ITEMS WILL
ATTRACT MINIMUM
ORDER VALUE OF RS. 20,000/- NETT. OR MOQ OF 3 NOS. PER SIZE
WHICHEVER IS HIGHER.

IMPORTANT NOTES:

1. Sizes upto M 10 will be supplied as Part II unless otherwise specified.
2. A Set Consist of Taper, Second % Bottming.
3. Serial Taps can be supplied at the same price.
4. Left Hand Taps at 25 % extra.

IMPORTANT NOTES:

Upto M10 (50 Nos Each) Over M10-M28 (25 Nos Each)
Over M28-M35 (15 Nos Each) Over M35 (10 Nos Each)

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS HAND & SHORT MACHINE TAPS (FINE PITCH)-
NON SERIAL IS : 6175:1992: PART III (6H-TOL)**

Rs./EACH

NOM DIA X PITCH	PART II			PART III			NUT TAPS
	STR FLUTES	SPIRAL POINT	SPIRAL FLUTES	STR FLUTES	SPIRAL POINT	SPIRAL FLUTES	
M3X0.35	404	479	542	427	486	546	
M3.5X0.35	404	479	542	427	486	546	
M4X0.5	404	479	511	427	486	543	
M4.5X0.5	400	469	521	429	494	543	
M5X0.5	400	469	532	429	494	546	
M6X0.75	400*	469	518	429	518	546	755
M7X0.75	473	567	629	490	591		922
M8X0.75							836
M8X1.0	423*	508	565	473	542	617	836
M9X1.0							
M10X1.0	487	593	679	526	617	702	1102
M10X1.25	487*	593	679	526	617	702	1102
M12X1.0							1730
M12X1.25				775	933	1062	1730
M12X1.5				775*	933	1062	1730
M14X1.0							2579
M14X1.25				1021	1269	1489	2579
M14x1.5				968*	1269	1419	2579
M16x1.0							2579
M16x1.5				968*	1269	1419	2579
M18x1.0							3648
M18x1.5				1687*	1965	2309	3648
M18x2.0				1687	1965	2309	3648
M20x1.5				2105*	2367	2953	4675
M20X2.0				2105	2367	2953	4675
M22X1.5				2279	2593	3168	4963
M22X2.0				2279	2593	3168	4963
M24X1.5				2592*	2916	3510	5903
M24X2.0				2592	2916	3510	5903
M25X1.5				2863			6638
M25X2.0				2863			
M26X1.5				2871			
M26X2.0				2871			
M27X1.5				3842			8364

M27X2.0				3842			
M28X1.5				3842			10416
M28X2.0				3842			
M30X1.5				4324			
M30X2.0				4324			
M30X3.0				4324			
M32X1.5				4551			
M32X2.0				4551			
M33X1.5				5272			
M33X2.0				5272			11556
M33X3.0				5272			

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS HAND & SHORT MACHINE TAPS (FINE PITCH)-
NON SERIAL IS : 6175:1992: PART III (6H-TOL)**

Rs./EACH

NOM. DIA X PITCH	STRAGHT FLUTES
M35X1.5	7311
M36X1.5 / 2.0 / 3.0	7311
M39X1.5 / 2.0 / 3.0 / 4.0	9127
M42X1.5 / 2.0 / 3.0 / 4.0	10128
M45X1.5 / 2.0 / 2.0 / 3.0 / 4.0	14037
M48X1.5 / 2.0 / 3.0 / 4.0	14638
M50X1.5 / 2.0 / 3.0	16127
M52X1.5 / 2.0 / 3.0 / 4.0	18177

M56X1.5 / 2.0 / 3.0 / 4.0	25018
M60X1.5 / 2.0	26539
M60X3.0 / 4.0	27193
64X1.5 / 2.0	28296
M64X3.0 / 4.0	28840
M68X1.5 / 2.0	35801
M68X3.0 / 4.0	36256
M72X6.0	42862
M76X6.0	52317
M80X6.0	63320
M85X6.0	78012
M90X6.0	97377
M95X6.0	122571
M100X6.0	151422

ITEMS MARKED * ARE EX-STOCK ITEMS. ALL REMAINING ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/- NETT. OR MOQ OF 5 NOS.

IMPORTANT NOTES:

1. Sizes upto M 10 will be supplied as Part II unless otherwise specified.
2. Serial Taps can be supplied at the same price.
3. Left Hand Taps at 25% extra.

IMPORTANT NOTES :

- Upto M10 (50 Nos. Each)
- Over M10-M28 (25 Nos. Each)
- Over M28-M35 (15 Nos. Each)
- Over M35 (10 Nos. Each)

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS LONG SHANK MACHINE TAPS (COARSE PITCH) IS 6175 : 1991 : PART IV (6H-TOL)			
			Rs. / EACH
NOM. DIA x PITCH	STR FLUTES TYPE 'A', 'C', 'D'	SPIRAL POINT TYPE 'B'	SPIRAL FLUTES TYPE 'C'
M3x0.5	404*	469	511
M4x0.7	404*	469	511
M5x0.8	432*	515	542
M6x1.0	467*	548*	591
M8x1.25	508*	595*	645
M10x1.5	635*	750*	805
M12x1.75	899*	1060*	1163
M14x2.0	1296*	1529	1762
M16x2.0	1296*	1529	1762
M18x2.5	1890	2231	2526
M20x2.5	2339	2735	2995
M22x2.5	2596	3057	2995
M24x3.0	2896	3413	3802
M27x3.0	4464		
M30x3.5	4905		
M33x3.5	5754		
M36x4.0	7518		
M39x4.0	9052		

M42x4.5	10335		
M45x4.5	13851		
M48x5.0	15578		
M52x5.0	18033		
M56x5.5	23203		
M60x5.5	27389		
M64x6.0	30909		
M68x6.0	43062		

ITEMS MARKED * ARE EX-STOCK ITES. ALL REMAINING ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/- NETT. OR MOQ OF 5 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES :

1. Left Hand Taps at 25% extra.

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

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS LONG SHANK MACHINE TAPS TO DIN-2183 BSW/UNC/BSF/UN/NF (TYPE A, B & C)		
SIZE INCH	PRICE Rs.) EACH TYPE 'A' & 'C'	PRICE (Rs.) EACH TYPE 'B'
1/8	412	482
3/16	453	515
1/4	458	546
5/16	533	617
3/8	640	805
7/16	761	901
1/2	903	1040
5/8	1324	1529
3/4	1653	2259
7/8	2649	2960
1	3320	3501
1.1/8	4423	4735
1.1/4	5334	5760
1.1/2	8311	8687
1.3/8	8311	8687
1.5/8	9928	10319
1.3/4	11534	11946
1.7/8	14090	14467
2	16655	17019

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS LONG SHANK MACHINE TAPS (FINE PITCH)
IS 6175 : 1991 : PART IV (6H-TOL)**

Rs./EACH		
NOM.DIA x PITCH	STRAIGHT FLUTES	SPIRAL POINT
	TYPE 'A', 'C', 'D'	TYPE 'B'
M3x0.35	532	676
M3.5x0.35	562	621
M4x0.5	532	603
M4.5x0.5	543	621
M5x0.5	543	621
M6x0.75	543	645
M7x0.75	617	727
M8x1.0	573	682
M10x1.0	678	796
M10x1.25	710	837
M12x1.25 / 1.5	966	1144
M14x1.5	1296*	1529
M16x1.5	1296*	1529
M18x1.5/2.0	2177	2563
M20x1.5	2836*	3348
M20x2.0	2836	3348
M22x1.5	2934*	3348
M22x2.0	2934	3460
M24x1.5 / 2.0	3283	3460
M25x1.5 / 2.0	4267	3864
M26x1.5 / 2.0	4215	
M27x1.5 / 2.0	5041	4966

M28x1.5 / 2.0	5443	6391
M30x1.5 / 2.0 / 3.0	5670	
M32x1.5 / 2.0	6268	
M33x1.5 / 2.0 / 3.0	6858	
M35x1.5	9537	
M36x1.5 / 2.0 / 3.0	9537	
M39x1.5 / 2.0 / 3.0	11577	
M40x1.5 / 2.0 / 3.0	12464	
M42x1.5 / 2.0 / 3.0 / 4.0	13148	
M45x1.5 / 2.0 / 3.0 / 4.0	18339	
M48x1.5 / 2.0 / 3.0 / 4.0	19000	
M50x1.5 / 2.0 / 3.0	22115	
M52x1.5 / 2.0 / 3.0 / 4.0	23611	

ITEMS MARKED * ARE EX-STOCK ITEMS. ALL REMAINING ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/- NETT. OR MOQ OF 5 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES:

1. Left Hand Taps at 25% extra

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS PIPE TAPS : NPS NPT NPSF - BS : 949-1969 BSP BS: 949-1957 BSTP BS : 949 PART III -1982						
TAP SIZE INCH	PRICE (Rs.) EACH					
	PARALLEL THREAD			TAPER THREAD		
	BSP	NPS	NPSF	BSPT	NPT	NPTF
1/16					608	608
1/8	467*	533	645	608*	608	722
1/4	727*	922	1124	1106	1146	1358
3/8	1068*	1131	1359	1408	1408	1666
1/2	1533*	1638	1974	2020*	2020*	2424
5/8	1746*					
3/4	2389	2530	3022	3151	3151	3735
7/8	3022					
1	3758*	4264	5106	4905	4905	5813
1.1/4	5809	6591		7189	7189	8562
1.1/2	7246	8222		8733	8733	
1.3/4	11117					
2	13008	14699		13729	16127	
2.1/4	22497					
2.1/2	32232			47344	47344	
2.3/4	36231					
3	40841			61709	61709	
3.1/2	53666			81041	81041	
4	67540			101943	101943	

ITEMS MARKED * EX-STOCK ITEMS. ALL REMAINING ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/- NETT. . OR MOQ OF 5 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES:

1. Left Hand Taps at 25% extra

BSP(P), BSP(T), NPS NPT NPTS NPTF

- A set consists of 2 Taps (Taper & Plug)
- BS 949-Part=III-1982 (G Series) at the same rate as per order.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS HAND TAPS BA-BS : 949 : 1969 AND
HSS NUT TAPS BA-BS :949 : 1969**

SIZE BA	PRICE (RS.) EACH			
	STRAIGHT FLUTES	SPIRAL POINT	SPIRAL FLUTES	NUT TAPS
0	307	379	427	667
1	307	379	-	667
2	278	337	-	579
3	278	337	427	579
4*	278*	337	379	579
5	278	337	-	640
6	307	379	-	710

ITEMS MARKED * ARE EX-STOCK ITEMS. ALL REMAINING ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/-NETT. PER SIZE WHICHEVER IS HIGHER.

1. Left Hand Taps at 25% extra.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS GOUND THREAD TAPS
STANDARD HAND & SHORT MACHINE TAPS:
B.S.B. (BRITISH STANDARD BRASS) WHITWORTH FORM
B.S. CY. (BRITISH STANDARD CYCLE) 60 THREAD FORM
B.S. 949-1969**

B.S. CY. SIZE INCH	TPI	PRICE (Rs.) EACH	
		STR. FLUTES	SPIRAL POINTED
3/16	32	330	404
1/4	26	349	411
5/16	26	446	507
3/8	26	541	619
7/16	26	680	815
1/2	26	841	980
9/16	26	1347	1487
1	24	2670	-
1.7	24	5646	-

B.S.B. SIZE INCH	TPI	PRICE (Rs.) EACH	
		STR. FLUTES	SPIRAL POINTED
1/4	26	361	423
5/16	26	476	545
3/8	26	545	624

7/16	26	722	859
1/2	26	890	1036
9/16	26	1389	1529
5/8	26	1389	-
3/4	26	1797	-
1	26	2767	-

ALL ABOVE ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/-NETT OR 50 NOS. PER SIZE WHICHEVER IS HIGHER.

1. Left Hand Taps at 25% extra.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**HSS GROUND THREADS TAPS :
STANDARD HAND & SHORT MACHINE TAPS:
B.S.CON. (BRITISH STANDARD CONDUIT)
WHITWORTH FORM
BS: 949-1969 (ZONE-3)**

B.S.CON SIZE	INCH	TPI	PRICE (Rs.) EACH	
			STR. FLUTES	SPIRAL POINTED
1/2		18	899	899
-		-	-	-
5/8		18	1374	-
3/4		16	1817	-
1		16	2836	-
1.1/4		16	4115	-
-		-	-	-
1.1/2		14	6580	-
2		14	11506	-

ALL ABOVE ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/- NETT OR 10 NOS. PER SIZE WHICHEVER IS HIGHER.

2. Left Hand Taps at 25% extra.

PRICES FOR LPG CYLINDER 3/4 NGT TAPS: (Rs.)

EACH

1. 3/4"-14 NGT tap interrupted 5 flutes to our Drg. No. M22-531 4084
2. 3/4"-14 NGT tap interrupted 5 flutes to our Drg. No. M22-574 4497
3. 3/4"14 NGT tap interrupted 5 flutes to our Drg. No. M22-535 3903
4. 3/4"- NGT tap NON-interrupted 4 flutes to our Drg. No. M22-535 3122

PRICES FOR LPG CYLINDR BSGT TAPS: (Rs.)

EACH

1. 0.715" x 14 TPI-BSGT Tap Interrupted 5 flutes to our Drg. No. SKT-012 4586
2. 0.75"x14 TPI-BSGT Tap non-Interrupted 4 flutes to our Drg. No. SKT-012 3999

IMPORTANT NOTE:

ALL NGT & BSGT TAPS ARE SUBJECT TO ORDER VALUE BEING MINIMUM OF RS. 20,000-NETT. OR 15 NOS. PER SIZE WHICHEVER IS HIGHER.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS HAND TAPS BSW, BSF, UNC, UNF AND HSS NUT TAPS-BS:949: 1969				
SIZE INCH	PRICE (Rs.) EACH			
	STRAIGHT FLUTES	SPIRAL POINT	SPIRAL FLUTES	NUT TAPS

1/8	295	360	411	
No. 5	295	360	411	
No. 6	295	360	411	
No. 8	295	360	411	
3/16	295	360	411	
No.10	295	360	411	
No. 12	299	374	429	
1/4	299*	371	427	635
5/16	349*	423	473	718
3/8	413*	505	586	877
7/16	539	679	756	1184
1/2	676*	813	33	1472
9/16	975	1216	1435	2046
5/8	975	1216	1435	2046
11/16				2630
3/4	1483	1753	2083	3123
7/8	2002	2330	2873	4230
1	2592	2787	3437	5508
1./8	3510			7418
1.1/4	4219			9192
1.3/8	5446			11044
1.1/2	6540			13238
1.5/8(BSF ONLY)	7664			14900
1.3/4	8965			18623
2	12854			26288
2.1/4	19209			
2.1/2	25215			
2.3/4	31457			
3	42224			

ITEMS MARKED * ARE EX-STOCK ITEMS.ALL REMAINING ITEMS

WILL ATTRACT MINIMUM ORDER VALUE OF RS. 20,000/-NETT. OR MOQ OF 75 NOS. PER SIZE WHICHEVER IS HIGHER.

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**DRILLS FOR USE PRIOR TO TAPPING
METRIC 60 INC ANGLE**

Nom Dia	Pitch	Drill Dia	Nom Dia	Pitch	Drill Dia	Nom Dia	Pitch	Drill Dia	Nom Dia	Pitch	Drill Dia
2.0	0.40	1.60	11.0	1.50	9.50	24.0	2.00	22.00	39.0	2.00	37.00
2.2	0.45	1.75	12.0	1.00	11.00	24.0	3.00	21.00	39.0	3.00	36.00
2.5	0.35	2.15	12.0	1.25	10.80	25.0	1.00	24.00	39.0	4.00	35.00
2.5	0.45	2.05	12.0	1.50	10.50	25.0	1.50	23.50	40.0	1.50	38.50
3.0	0.35	2.65	12.0	1.75	10.20	25.0	2.00	23.00	40.0	2.00	38.00
3.0	0.50	2.50	14.0	1.00	13.00	26.0	1.50	24.50	40.0	3.00	37.00
3.5	0.35	3.15	14.0	1.25	12.80	27.0	1.00	26.00	42.0	1.50	40.50
3.5	0.60	2.90	14.0	1.50	12.50	27.0	1.50	25.50	42.0	2.00	40.00
4.0	0.50	3.50	14.0	2.00	12.00	27.0	2.00	25.00	42.0	3.00	39.00
4.0	0.70	3.30	15.0	1.00	14.00	27.0	3.00	24.00	42.0	4.00	38.00
4.5	0.50	4.00	15.0	1.50	13.50	28.0	1.00	27.00	42.0	4.50	37.50
4.5	0.75	3.70	16.0	1.00	15.00	28.0	1.50	26.50	45.0	1.50	43.50
5.0	0.50	4.50	16.0	1.50	14.50	28.0	2.00	26.00	45.0	2.00	43.00
5.0	0.80	4.20	16.0	2.00	14.00	30.0	1.00	29.00	45.0	3.00	42.00
5.5	0.50	5.00	17.0	1.00	16.00	30.0	1.50	28.50	45.0	4.00	41.00
6.0	0.75	5.20	17.0	1.50	15.50	30.0	2.00	28.00	45.0	4.50	40.50
6.0	1.00	5.00	18.0	1.00	17.00	30.0	3.00	27.00	48.0	1.50	46.50
7.0	0.75	6.20	18.0	1.50	16.50	30.0	3.50	26.50	48.0	2.00	46.00
7.0	1.00	6.00	18.0	2.00	16.00	32.0	1.50	30.50	48.0	3.00	45.00
8.0	0.75	7.20	18.0	2.50	15.50	32.0	2.00	30.00	48.0	4.00	44.00
8.0	1.00	7.00	20.0	1.00	19.00	33.0	1.50	31.50	48.0	5.00	43.00
8.0	1.25	6.80	20.0	1.50	18.50	33.0	2.00	31.00	50.0	1.50	48.50
9.0	0.75	8.20	20.0	2.00	18.00	33.0	3.00	30.00	50.0	2.00	48.00
9.0	1.00	8.00	20.0	2.50	17.50	33.0	3.50	29.50	50.0	3.00	47.00
9.0	1.25	7.80	22.0	1.00	21.00	35.0	1.50	33.50	52.0	1.50	50.50
10.0	0.75	9.20	22.0	1.50	20.50	36.0	1.50	34.50	52.0	2.00	50.00
10.0	1.00	9.00	22.0	2.00	20.00	36.0	2.00	34.00	52.0	3.00	49.00
10.0	1.25	8.80	22.0	2.50	19.50	36.0	3.00	33.00	52.0	4.00	48.00
10.0	1.50	8.50	24.0	1.00	23.00	36.0	4.00	32.00	52.0	5.00	47.00
11.0	0.75	10.20	24.0	1.50	22.50	38.0	1.50	36.50	56.0	5.50	50.50
11.0	1.00	10.00	-	-	-	39.0	1.50	37.50	-	-	-

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

HSS NIB TAPS (COARSE PITCH) TO OUR STANDARD

NOM DIA x PITCH	STR FLUTES Rs./EACH	NOM DIA x PITCH	STR FLUTES Rs./PITCH
M4x0.7	411	1/8"BSW	439
M5x0.8	440	5/32"BSW	450
M6x1.0	492	3/16"BSW	450
M8x1.25	513	1/4"BSW	459
M10x1.5	646	5/16"BSW	513
M12x1.75	757	3/8"BSW	646
M14x2.0	1314	7/16"BSW	908
M16x2.0	1314	1/2"BSW	908
M18x2.5	2063	9/16"BSW	1314
M20x2.5	2758	5/8"BSW	1314

ALL ABOVE ITEMS WILL ATTRACT MINIMUM ORDER VALUE OF RS.20,000/- NETT OR 30 NOS. PER SIZE WHICHEVER IS HIGHER.

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

AMERICAN NATIONAL THREADS

60 INC ANGLE

Size	N.C.	N.F.	U.N.C.	U.N.F.
------	------	------	--------	--------

No.	TPI	Drill Size In mm	TPI	Drill Size In mm	TPI	Drill Size In mm	TPI	Drill Size In mm
0	-	-	80	1.25	-	-	-	-
2	56	1.85	64	1.90	-	-	-	-
4	40	2.35	48	2.40	40	2.35	-	-
6	32	2.85	40	2.95	32	2.85	-	-
8	32	3.50	36	3.50	32	3.50	-	-
10	24	3.90	32	4.10	24	3.90	32	4.10
12	24	4.50	28	4.70	-	-	-	-

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**BRITISH ASSOCIATION
47 ½ INC ANGLE**

SIZE MM	DIA	PITCH	DRILL SIZE
0	6.0	1.00	5.10
1	5.3	0.90	4.50
2	4.7	0.81	4.00
3	4.1	0.73	-3.40
4	3.6	0.66	3.00
5	3.2	0.59	2.65
6	2.8	0.53	2.30

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**BRITISH STANDARD WHITWORTH FORM THREADS
55 INC ANGLE**

NOM DIA	B.S.W.	B.S.F.	B.S.P. (Parallel)	B.S.P (Taper)

Inch	TPI	D. Size	TPI	Drill Size	TPI	Drill Size	TPI	Drill Size
1/8	40	2.55	-	-	28	8.80	28	8.40
3/16	24	3.70	32	5/32"	-	-	-	-
7/32	-	-	28	4.60	-	-	-	-
¼	20	5.10	26	5.30	19	11.80	19	11.20
9.32	-	-	26	6.11	-	-	-	-
5/16	18	6.50	22	6.80	-	-	-	-
3/8	16	5/16"	20	8.30	19	15.25	19	14.75
7/16	14	9.30	18	9.70	-	-	-	-
½	12	10.50	16	7/16"	14	¾"	14	23/32"
9/16	12	12.10	16	½"	-	-	-	-
5/8	11	13.50	14	14.00	14	53/64"	-	-
11/16	11	15.00	14	15.50	-	-	-	-
¾	10	41/64"	12	16.75	14	24.50	14	15/16"
7/8	9	19.25	11	25/32"	14	28.25	-	-
1	8	22.00	10	22.75	11	30.75	11	30.00
1.1/8	7	24.75	9	25.50	-	-	-	-
1.1/4	7	1.3/32"	9	1.1/8"	11	39.50	11	38.50
1.3/8	-	-	8	31.50	-	-	-	-
1.1/2	6	33.50	8	1.23/64"	11	1.25/32"	11	44.50
1.5/8	-	-	8	37.90	-	-	-	-
1.3/4	5	39.00	7	41.00	11	51.00	-	-
2	4.5	44.50	7	47.00	11	2.1/4"	11	56.00
2.1/4	4	51.00	6	43.00	11	(63.26)	-	-
2.1/2	4	57.00	6	58.00	11	(72.73)	11	2.13/16"
2.3/4	3.5	62.14	6	63.35	11	(79.08)	-	-
3	3.5	68.30	5	69.50	11	(85.43)	11	(84.35)
3.1/2	-	-	-	-	11	(97.88)	11	(109.42)
4	-	-	-	-	11	(110.58)	-	-

www.tradecombine.com

Trade Combine

20, Industrial House, 51/53, Nagdevi cross Lane, Mumbai – 400 003. India.

Tel: 022-2345 3999 / 2346 5999. Fax: 91-22-2344 0101.

E-mail: info@tradecombine.com

www.tradecombine.com

**AMERICAN NATIONAL FORM THREADS
60 ANGLE INC ANGLE**

Nom Dia. Fractional Inch	NC & U.N.C		N.E & U.N.F		N.P.T & N.P.S		
	TPI	Drill size In mm	TPI	Drill Size in mm	TPI	Drill Size in mm	
						Topping with Reamer	Topping without Reamer
¼	20	5.10	28	5.50	18	10.70	11.10
5/16	18	6.60	24	6.90	-	-	-
3/8	16	8.00	24	8.50	18	14.25	14.50
7/16	14	9.40	20	9.90	-	-	-
½	13	10.80	20	11.50	14	17.50	18.00
9/16	12	12.20	18	12.90	-	-	-
5/8	11	13.50	18	14.50	-	-	-
¾	10	16.50	16	17.50	14	22.75	23.25
7/8	9	19.50	14	20.40	-	-	-
1	8	22.25	12	23.25	11.5	28.50	29.00
1.1/4	7	28.00	12	29.50	11.5	37.50	38.00
1.1/2	6	34.00	12	36.00	11.5	43.5	44

This Price-list is subject to alteration without notice. Prices are inclusive of Excise Duty (as applicable on 01/04/2012) exclusively of Sales Tax, Octroi & other similar Levies. (This Price-List is effective from 01/04/2012 & supersedes all previous issue.

www.tradecombine.com