



PRICE LIST - 717

Birla Precision Technologies Ltd.
INDIAN TOOL
MANUFACTURERS
(DIVISION)

TWIST DRILL

REAMERS

MILLING CUTTERS

GROUND THREAD TAPS

MASONRY DRILLS

TOOL BITS

HIGH PERFORMANCE DRILLS (HSS TAPER SHANK GROUND FLUTED)

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This Price List is subject to alteration without notice.
Prices are Exclusive of ALL TAXES.
(This Price List is effective from 01/7/2017
& supersedes all previous issues)



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HSS MILLING CUTTERS

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HSS MILLING CUTTERS

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

SIZE			PRICE (Rs.) 10 Nos.	SIZE			PRICE (Rs.) 10 Nos.
MM	INCH	DG		MM	INCH	DG	
0.30			1030	2.90★			391
0.40			894	2.95		32	391
0.50			649	3.00★			391
0.60			649	3.05		31★	466
0.70			649	3.10★			466
0.80★			543	3.17	1/8★		466
0.90★			517	3.20★			482
1.00★			331	3.26		30★	482
1.02		60	331	3.30★			482
1.04		59	331	3.40★			482
1.07		58	331	3.45		29	482
1.09		57	331	3.50★			482
1.10★			331	3.57	9/64★	28	482
1.18		56	331	3.60★			681
1.19	3/64★		331	3.66		27	681
1.20★			331	3.70★			681
1.30★			331	3.73		26	681
1.32		55	331	3.80★		25	681
1.40★		54	331	3.86		24	681
1.50★			331	3.90★			681
1.51		53	331	3.91		23	681
1.59	1/16★		331	3.97	5/32★		681
1.60★			331	3.99		22	681
1.61		52	356	4.00★			681
1.70★		51	356	4.04		21	826
1.78		50★	356	4.09		20	826
1.80★			356	4.10★			826
1.85		49	356	4.20★			826
1.90★			356	4.22		19★	826
1.93		48★	356	4.30★		18	826
1.98	5/64★		356	4.37	11/64★		826
1.99		47★	356	4.39		17	826
2.00★			356	4.40★			826
2.06		46	356	4.50★		16	1084
2.08		45	356	4.57		15	1084
2.10★			356	4.60			1084
2.18		44	356	4.62		14	1084
2.20★			356	4.70		13	1084
2.26		43★	356	4.76	3/16★		1084
2.30★			356	4.80★		12	1084
2.37		42	356	4.85		11	1178
2.38	3/32★		356	4.90★			1178
2.40★			356	4.92		10	1178
2.44		41	356	4.98		9	1178
2.49		40	356	5.00★			1178
2.50★			356	5.06		8	1178
2.53		39	356	5.10★			1178
2.58		38	356	5.11		7	1178
2.60★			356	5.16	13/64★		1178
2.64		37	356	5.18		6	1178
2.70★			356	5.20★			1178
2.71		36	356	5.22		5	1271
2.78	7/64★		356	5.30★			1271
2.79		35	391	5.31		4	1271
2.80★			391	5.40★			1271
2.82		34	391				
2.87		33	391				



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

SIZE			PRICE (Rs.) 10 Nos.	SIZE			PRICE (Rs.) 10 Nos.
MM	INCH	DG		MM	INCH	DG	
5.41		3	1271	8.60★			3304
5.50★			1271	8.61		R	3304
5.56	7/32★		1271	8.70★			3304
5.60			1271	8.73	11/32★		3480
5.61		2	1429	8.80★			3480
5.70★			1429	8.84		S	3480
5.79		1	1429	8.90			3480
5.80★			1429	9.00★			3480
5.90			1429	9.09		T	3630
5.94		A	1429	9.10			3630
5.95	15/64★		1429	9.13	23/64★		3630
6.00★			1429	9.20★			3630
6.04		B	1556	9.30★			3630
6.10★			1556	9.34		U★	3630
6.15		C	1556	9.40★			3630
6.20★			1556	9.50★			3630
6.25		D	1556	9.52	3/8★		4116
6.30★			1556	9.58		V	4116
6.35	1/4★	E	1556	9.60			4116
6.40★			1556	9.70			4116
6.50★			1985	9.80★		W	4116
6.53		F★	1985	9.90			4606
6.60★			1985	9.92	25/64★		4606
6.63		G	1985	10.00★			4606
6.70★			1985	10.08		X	4606
6.75	17/64★	H	1985	10.10			4606
6.80★			1985	10.20★			4606
6.90★		I	2173	10.26		Y	4992
7.00★			2173	10.30★			4992
7.03		J	2173	10.32	13/32★		4992
7.10★			2173	10.40★			4992
7.14	9/32★	K	2173	10.49		Z	4992
7.20★			2173	10.50★			4992
7.30			2294	10.60			4992
7.37		L	2294	10.70			5285
7.40			2294	10.72	27/64★		5285
7.49		M	2294	10.80			5285
7.50★			2294	10.90			5285
7.54	19/64★		2483	11.00★			5285
7.60			2483	11.10			5899
7.67		N	2483	11.11	7/16★		5899
7.70			2483	11.20★			5899
7.80★			2483	11.30			5899
7.90★			2483	11.40			5899
7.94	5/16★		2726	11.50★			6222
8.00★			2726	11.51	29/64★		6222
8.03		O	2726	11.60			6222
8.10★			2726	11.70			6222
8.20★		P	2726	11.80★			6222
8.30★			3304	11.90			6646
8.33	21/64★		3304	11.91	15/32★		6646
8.40★			3304	12.00★			6646
8.43		Q	3304	12.10			6646
8.50★			3304	12.20			6646



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

SIZE		PRICE (Rs.) 10 Nos.	SIZE		PRICE (Rs.) 10 Nos.
MM	INCH		MM	INCH	
12.30	31/64★	7049	14.29	9/16★	11218
12.40		7049	14.50★		11218
12.50★		7049	14.68	37/64	12087
12.60		7049	14.75		12087
12.70★	1/2★	7442	15.00★		12087
12.80★		7442	15.08	19/32	12087
12.90		7442	15.25		12087
13.00★		7442	15.48	39/64	13096
13.10	33/64★	9257	15.50★		13096
13.20		9257	15.75		13096
13.30		9257	15.87	5/8★	13096
13.40		9257	16.00★		13096
13.49	17/32★	9854	17.00★		13853
13.50★		9854	17.46	11/16	13853
13.60		9854	18.00		14990
13.70		9854	19.00		15855
13.80		9854	19.05	3/4	15855
13.89	35/64	10692	20.00★		18940
13.90		10692	21.00		18940
14.00★		10692	22.00		21237
14.25★		10692	22.22	7/8	21237

ITEMS MARKED* (**ONLY IN RH**) ARE EX-STOCK ITEMS. ALL REMAINING ITEMS IN (**RH & LH**) WILL ATTRACT MINIMUM ORDER VALUE OF Rs. 35000/- NETT OR MOQ OF 50 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES :

- All sizes to be ordered in multiples of 10 only.
- For non-listed intermediate Sizes, the higher Price of the nearest listed size. (INCH or MM) will be applicable.
- (a) Quick Spiral or Slow Spiral Drills :

Sizes upto (3.17 mm) 1/8"	50% extra
Sizes over (3.17 mm) 1/8"	25% extra
- (b) Left Hand Drills can be supplied from

Sizes (3.0 mm) 1/8"	25% extra
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- (c) Jobbers with tenon

	10% extra
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**HSS PARALLEL SHANK (STUB SERIES)
TWIST DRILLS IS : 5100**

SIZE		PRICE (Rs.) 10 Nos.	SIZE		PRICE (Rs.) 10 Nos.
MM	INCH		MM	INCH	
1.00★		347	9.20		3291
1.19	3/64	347	9.50		3291
1.20		347	9.52	3/8	3440
1.50		347	9.80		3440
1.59	1/16	347	9.92	25/64	4209
1.80		347	10.00		4209
1.98	5/64	347	10.20		4209
2.00		347	10.32	13/32	4531
2.20		347	10.50		4531
2.38	3/32	347	10.72	27/64	5102
2.50		347	10.80		5102
2.78	7/64★	347	11.00		5102
2.80		374	11.11	7/16	5314
3.00		391	11.20		5314
3.17	1/8★	453	11.50		5684
3.20		476	11.51	29/64	5684
3.50		476	11.80		5684
3.57	9/64★	476	11.91	15/32	6015
3.80		659	12.00		6015
3.97	5/32★	659	12.20		6015
4.00		659	12.30	31/64	6537
4.20		732	12.50		6537
4.37	11/64	732	12.70	1/2	6678
4.50		970	12.80		6678
4.76	3/16★	970	13.00		6678
4.80		970	13.20		7819
5.00		1031	13.49	17/32	7819
5.16	13/16 u	1031	13.50		8332
5.20		1031	13.80		8332
5.50		1120	14.00		9072
5.56	7/32	1120	14.25		9072
5.80		1261	14.29	9/16	9072
5.95	15/64	1261	14.50		9449
6.00		1261	14.75		10217
6.20		1411	15.00		10217
6.35	1/4★	1411	15.08	19/32	10217
6.50		1737	15.25		10217
6.75	17/64	1737	15.50		11060
6.80		1737	15.75		11060
7.00		1905	15.87	5/8	11060
7.14	9/32	1905	16.00		11060
7.20		1905	16.25		11236
7.50		1979	16.50		11236
7.54	19/64	2173	16.67	21/32	11236
7.80		2173	16.75		11463
7.94	5/16★	2391	17.00		11463
8.00		2391	17.25		11671
8.20		2391	17.46	11/16	11671
8.33	21/64	2987	17.50		11671
8.50		2987	17.75		11830
8.73	11/32	3116	18.00		11830
8.80		3116	18.25		12040
9.00		3116	18.26	23/32	12040
9.13	23/64	3291	18.50		12040



HSS PARALLEL SHANK (STUB SERIES) TWIST DRILLS IS : 5100

SIZE		PRICE	SIZE		PRICE
MM	INCH	(Rs.) 10 Nos.	MM	INCH	(Rs.) 10 Nos.
18.75		12255	27.00		24418
19.00		12255	27.50		24418
19.05	3/4	12255	27.78	1.3/32	25842
19.25		12462	28.00		25842
19.50		12462	28.50		26038
19.75		12462	28.57	1.1/8	26038
19.84	25/32	12462	29.00		27324
20.00		12676	29.37	1.5/32	30079
20.25		12939	29.50		30079
20.50		12939	30.00		30481
20.64	13/16	12939	30.16	1.3/16	30481
20.75		13458	30.50		34301
21.00		13458	30.96	1.7/32	34301
21.25		13621	31.00		34301
21.43	27/32	13621	31.50		34816
21.50		14079	31.75	1.1/4	34816
21.75		14261	32.00		35565
22.00		14261	32.50		36679
22.22	7/8	14261	32.54	1.9/32	36679
22.25		15168	33.00		36679
22.50		15168	33.34	1.5/16	36679
22.75		15379	33.50		38583
23.00		15379	34.00		38583
23.02	29/32	15379	34.13	1.11/32	42344
23.25		16262	34.50		42344
23.50		16262	34.92	1.3/8	42344
23.75		16262	35.00		46560
23.81	15/16	16262	35.50		47223
24.00		17996	35.72	1.13/32	47223
24.25		17996	36.00		47223
24.50		17996	36.50		47223
24.61	31/32	17996	36.51	1.7/16	47223
24.75		19741	37.00		50764
25.00		19741	37.31	1.15/32	51524
25.25		19838	37.50		51524
25.40	1	19838	38.00		51524
25.50		22389	38.10	1.1/2	51524
26.00		22389	38.50		57533
26.19	1.1/32	22906	39.00		57533
26.50		22906	39.50		58524
26.99	1.1/16	23172	40.00		58524

ITEMS MARKED ★ (ONLY IN RH) ARE EX-STOCK ITEMS. ALL REMAINING ITEMS IN (RH & LH) WILL ATTRACT MINIMUM ORDER VALUE OF Rs. 35000/- NETT OR MOQ OF 50 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES :

- Sizes upto 13 mm should be ordered in multiples of 10 only.
- For non listed intermediate sizes, the higher price of the nearest listed size (INCH or MM) will be applicable.
- (a) **Quick Spiral or Slow Spiral Drills :**
 - Sizes upto (3.17 mm) 1/8" **50% extra**
 - Sizes over (3.17 mm) 1/8" **25% extra**
- (b) **Left Hand Drills can be supplied from**
 - Sizes (3.0 mm) 1/8" **25% extra**



**HSS PARALLEL SHANK (LONG SERIES)
TWIST DRILLS IS : 5102**

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (Rs.) EACH
MM	INCH		MM	INCH	
0.60		391	5.30		389
0.70		364	5.40		389
0.80		327	5.50		389
1.00		208	5.56	7/32	389
1.10		208	5.60		423
1.19	3/64	208	5.70		423
1.20		208	5.80		423
1.30		208	5.90		423
1.40		208	5.95	15/64	423
1.50		208	6.00★		423
1.59	1/16	208	6.10		483
1.60		208	6.20		483
1.70		208	6.30		483
1.80		208	6.35	1/4★	440
1.90		208	6.40		615
1.98	5/64	208	6.50		615
2.00★		208	6.60		741
2.10		208	6.70		741
2.20		208	6.75	17/64	741
2.30		265	6.80		741
2.38	3/32★	265	6.90		741
2.40		265	7.00		741
2.50★		265	7.10		741
2.60		265	7.14	9/32	741
2.70		265	7.20		741
2.78	7/64	265	7.30		741
2.80★		265	7.40		741
2.90		265	7.50		741
3.00★		267	7.54	19/64	741
3.10		267	7.60		741
3.17	1/8★	267	7.70		741
3.20		267	7.80		741
3.30★		267	7.90		764
3.40		267	7.94	5/16	764
3.50★		267	8.00★		764
3.57	9/64	267	8.10		764
3.60		288	8.20		764
3.70		288	8.30		764
3.80		288	8.33	21/64	764
3.90		288	8.40		764
3.97	5/32★	288	8.50		770
4.00★		288	8.60		809
4.10		288	8.70		809
4.20		288	8.73	11/32	809
4.30		288	8.80		979
4.37	11/64	288	9.00		851
4.40		288	9.13	23/64	962
4.50		288	9.20		979
4.60		288	9.50		851
4.70		288	9.52	3/8	851
4.76	3/16	288	9.80		984
4.80		288	9.92	25/64	984
4.90		339	10.00★		890
5.00★		339	10.20		984
5.10		339			
5.16	13/64	339			
5.20		339			



**HSS PARALLEL SHANK (LONG SERIES)
TWIST DRILLS IS : 5102**

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (Rs.) EACH
MM	INCH		MM	INCH	
10.32	13/32	890	18.65	47/64	2407
10.50		1069	18.75		2431
10.72	27/64	1214	19.00		2431
10.80		1214	19.05	3/4	2431
11.00		1118	19.25		2569
11.11	7/16	1118	19.45	49/64	2807
11.20		1299	19.50		2569
11.50		1150	19.75		2569
11.51	29/64	1299	19.84	25/32	2569
11.80		1299	20.00		2727
11.91	15/32	1150	20.24	51/64	2895
12.00		1185	20.25		2727
12.20		1321	20.30		2727
12.30	31/64	1321	20.64	13/16	2727
12.50		1184	20.75		2807
12.70	1/2	1184	21.00		2807
12.80		1815	21.03	53/64	3072
13.00		1645	21.25		2895
13.10	33/64	1828	21.43	27/32	2895
13.20		1828	21.50		3072
13.49	17/32	1677	21.75		3072
13.50		1828	21.83	55/64	3285
13.80		1990	22.00		3072
13.89	35/64	1990	22.22	7/8	3072
14.00		1828	22.25		3325
14.25		1828	22.15		3325
14.29	9/16	1828	22.62	57/64	3552
14.50		1916	22.75		3401
14.68	37/64	2109	23.00		3401
14.75		1916	23.02	29/32	3401
15.00		1916	23.25		3446
15.08	19/32	1916	23.42	59/64	4062
15.25		1990	23.50		3773
15.48	39/64	2174	23.75		3773
15.50		1990	23.81	15/16	3773
15.75		1990	24.00		3933
15.87	5/8	1990	24.21	61/64	4292
16.00		2021	24.25		3933
16.25		2021	24.50		3933
16.27	41/64	2249	24.61	31/32	3933
16.50		2060	24.75		4216
16.67	21/32	2060	25.00	63/64	4216
16.75		2109	25.25		4270
17.00		2109	25.40	1	4270
17.07	43/64	2292	25.50		5259
17.25		2109	25.75		5259
17.46	11/16	2109	25.80	1.1/64	5371
17.50		2249	26.00		5371
17.75		2249	26.19	1.1/32	5371
17.86	45/64	2487	26.25		5791
18.00		2292	26.50		5791
18.25		2292	26.59	1.3/64	5920
18.26	23/32	2292	26.75		5920
18.50		2387	26.99	1.1/16	5920



HSS PARALLEL SHANK (LONG SERIES) TWIST DRILLS IS : 5102

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (Rs.) EACH
MM	INCH		MM	INCH	
27.00		6034	29.37	1.5/32	6951
27.25		6034	29.50		7104
27.38	1.5/64	6103	29.75		7166
27.50		6103	29.77	1.11/64	7367
27.75		6103	30.00		7429
27.78	1.3/32	6103	30.16	1.3/16	7493
28.00		6665	30.25		8031
28.18	1.7/64	6754	30.50		8098
28.25		6754	30.56	1.13/64	8318
28.50		6754	30.75		8386
28.57	1.1/8	6754	30.96	1.7/32	8455
28.75		6811	31.00		9480
28.97	1.9/64	6951	31.25		9556
29.00		6951	31.35	1.15/64	9981
29.25		6951	31.50		10059

ITEMS MARKED★ (ONLY IN RH) ARE EX-STOCK ITEMS. ALL REMAINING ITEMS IN (RH) WILL ATTRACT MINIMUM ORDER VALUE OF Rs. 35000/- NETT OR MOQ OF 50 NOS. PER SIZE WHICHEVER IS HIGHER.

IMPORTANT NOTES :

- For non listed intermediate sizes, the higher price of the nearest listed size (INCH or MM) will be applicable.
- (a) Quick Spiral or Slow Spiral Drills :

Sizes upto (3.17 mm) 1/8"	50% extra
Sizes over (3.17 mm) 1/8"	25% extra
- (b) Left Hand Drills to IS : 5362

Sizes	MOQ	
3.00 mm to 7.00 mm	1000 Nos.	} 25% extra
7.1mm to 12.7mm	500 Nos.	
12.8mm to 20mm	100 Nos.	
Above 20mm	25 Nos.	
- (c) Long Series Drills with Tenon

Sizes over 3 mm upto 6.50 mm	10% extra
Sizes over 6.50 mm	5% extra

Sizes below 1mm are manufactured to our Standard.

HSS TAPER SHANK TWIST DRILLS IS : 5103

SIZE		PRICE (Rs.) EACH	SIZE		PRICE (Rs.) EACH
MM	INCH		MM	INCH	
3.00★		328	5.50★		443
3.17	1/8★	328	5.56	7/32★	443
3.20		343	5.80★		455
3.50★		328	5.95	15/64	455
3.57	9/64	343	6.00★		443
3.80		343	6.20		511
3.97	5/32	328	6.35	1/4★	505
4.00★		328	6.50★		549
4.20★		443	6.75	17/64★	557
4.37	11/64	443	6.80★		557
4.50		443	7.00★		549
4.76	3/16★	443	7.14	9/32★	549
4.80★		455	7.20★		557
5.00★		443	7.50★		549
5.16	13/64★	455	7.54	19/64	557
5.20★		455	7.80★		557