



PRICE LIST w.e.f. 15-09-2026

- Endmill series Standard, Long and Extra Long
- Ball nose endmill series
- Stub series
- Chucking reamers
- Jobber series
- Centre drills



SOLID CARBIDE TOOLS



SOLID CARBIDE END MILLS (COATED)						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
2.0	3	12	38.0	2427	2912	3640
3.0	3	12	38.0	2254	2705	3381
3.0	4	12	38.0	2450	2939	3674
3.0	6	12	38.0	2668	3202	4002
3.5	4	12	50.0	3209	3850	4813
4.0	4	14	50.0	2967	3560	4451
4.0	6	14	50.0	3669	4402	5503
4.5	5	16	50.0	3979	4775	5969
5.0	5	16	50.0	3715	4457	5572
5.0	6	16	50.0	3669	4402	5503
5.5	6	16	56.0	4106	4927	6158
6.0	6	19	56.0	4200	5040	6300
7.0	7	19	63.0	5063	6075	7594
8.0	8	20	63.0	5113	6135	7669
8.5	9	22	75.0	8075	9690	12113
9.0	9	22	75.0	7438	8925	11156
10.0	10	22	75.0	10031	12037	15046
11.0	11	25	75.0	12441	14929	18662
12.0	12	25	75.0	13473	16168	20210
13.0	14	25	75.0	23595	28314	35393
14.0	14	32	89.0	24152	28982	36227
15.0	16	32	89.0	26975	32370	40463
16.0	16	32	89.0	29311	35173	43966
18.0	18	38	100.0	39596	47515	59393
19.0	20	38	100.0	53521	64225	80282
20.0	20	38	100.0	51874	62249	77811
22.0	22	38	100.0	61142	73370	91712
25.0	25	38	100.0	76667	92000	115000
SOLID CARBIDE END MILL LONG SERIES (COATED)						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
3.0	3	25	75.0	4163	4996	6245
3.0	4	25	75.0	4876	5851	7314
4.0	4	25	75.0	4635	5561	6952
5.0	5	25	75.0	5244	6293	7866
5.0	6	25	75.0	5693	6831	8539
6.0	6	25	75.0	5925	7110	8888
8.0	8	30	75.0	6775	8130	10163
10.0	10	40	100.0	12142	14570	18213
10.0	10	50	100.0	12701	15241	19052
12.0	12	50	100.0	18772	22526	28158
14.0	14	50	100.0	32175	38610	48263
16.0	16	50	100.0	37882	45458	56823
18.0	18	50	100.0	50635	60762	75953
20.0	20	50	100.0	66040	79248	99060
25.0	25	75	150.0	126945	152334	190418

- THE ABOVE ITEMS WILL BE SUPPLIED IN TIALN COATED FORM
- RATES OF TIN COATING AND TIALN COATING ARE THE SAME
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SOLID CARBIDE END MILL EXTRA LONG SERIES (COATED)						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
3.0	4	25	100.0	5221	6265	7832
4.0	4	25	100.0	5842	7010	8763
5.0	6	25	100.0	6831	8197	10247
6.0	6	30	100.0	7425	8910	11138
8.0	8	35	100.0	9875	11850	14813
8.0	8	40	120.0	12363	14835	18544
8.0	8	50	150.0	12363	14835	18544
10.0	10	75	150.0	15119	18143	22679
12.0	12	75	150.0	38142	45770	57213
14.0	14	75	150.0	60385	72462	90578
16.0	16	75	150.0	71084	85301	106626
18.0	18	75	150.0	95004	114005	142506
20.0	20	75	150.0	123695	148434	185543

SOLID CARBIDE BALL NOSE END MILLS (COATED)						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
2.5	3	12	38	2990	3588	4485
3.0	3	12	38	2668	3202	4002
3.0	4	12	38	2910	3491	4364
3.0	6	12	38	3232	3878	4847
4.0	4	14	50	3496	4195	5244
4.0	6	14	50	4347	5216	6521
5.0	5	16	50	4416	5299	6624
5.0	6	16	50	4347	5216	6521
6.0	6	19	56	5013	6015	7519
8.0	8	20	63	5838	7005	8756
10.0	10	22	75	11375	13650	17063
12.0	12	25	75	15340	18408	23010
14.0	14	32	89	30264	36317	45396
16.0	16	32	89	29068	34882	43602
18.0	18	38	100	45123	54148	67685
20.0	20	38	100	63570	76284	95355
25.0	25	40	100	87035	104442	130553

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SOLID CARBIDE JOBBER DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
1	1	12	34	2553	3064	3830
1.1	1.1	14	36	2553	3064	3830
1.2	1.2	16	38	2553	3064	3830
1.3	1.3	16	38	2553	3064	3830
1.4	1.4	18	40	2553	3064	3830
1.5	1.5	18	40	2553	3064	3830
1.6	1.6	20	43	2576	3091	3864
1.7	1.7	20	43	2576	3091	3864
1.8	1.8	22	46	2576	3091	3864
1.9	1.9	22	46	2576	3091	3864
2	2	24	49	2576	3091	3864
2.1	2.1	24	49	2967	3560	4451
2.2	2.2	27	53	2967	3560	4451
2.3	2.3	27	53	2967	3560	4451
2.4	2.4	30	57	2967	3560	4451
2.5	2.5	30	57	2956	3547	4433
2.6	2.6	30	57	3151	3781	4727
2.7	2.7	33	61	3151	3781	4727
2.8	2.8	33	61	3151	3781	4727
2.9	2.9	33	61	3151	3781	4727
3	3	33	61	3151	3781	4727
3.1	3.1	36	65	3278	3933	4916
3.2	3.2	36	65	3278	3933	4916
3.3	3.3	36	65	3278	3933	4916
3.4	3.4	39	70	3278	3933	4916
3.5	3.5	39	70	3278	3933	4916
3.6	3.6	39	70	3393	4071	5089
3.7	3.7	39	70	3542	4250	5313
3.8	3.8	43	75	3692	4430	5537
3.9	3.9	43	75	3841	4609	5762
4	4	43	75	4002	4802	6003
4.1	4.1	43	75	4060	4871	6089
4.2	4.2	43	75	4106	4927	6158
4.3	4.3	47	80	4152	4982	6227
4.4	4.4	47	80	4221	5065	6331
4.5	4.5	47	80	4267	5120	6400

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SOLID CARBIDE JOBBER DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
4.6	4.6	47	80	4267	5120	6400
4.7	4.7	47	80	4267	5120	6400
4.8	4.8	52	86	4658	5589	6986
4.9	4.9	52	86	4658	5589	6986
5.0	5.0	52	86	4876	5851	7314
5.1	5.1	52	86	4899	5879	7349
5.2	5.2	52	86	5072	6086	7607
5.3	5.3	52	86	5244	6293	7866
5.4	5.4	57	93	5417	6500	8125
5.5	5.5	57	93	5290	6348	7935
5.6	5.6	57	93	5658	6790	8487
5.7	5.7	57	93	5727	6872	8591
5.8	5.8	57	93	5808	6969	8711
5.9	5.9	57	93	5854	7024	8780
6.0	6.0	57	93	6175	7410	9263
6.1	6.1	63	101	7150	8580	10725
6.2	6.2	63	101	7150	8580	10725
6.3	6.3	63	101	7150	8580	10725
6.4	6.4	63	101	8000	9600	12000
6.5	6.5	63	101	7625	9150	11438
6.6	6.6	63	101	8763	10515	13144
6.7	6.7	63	101	9213	11055	13819
6.8	6.8	69	109	8763	10515	13144
6.9	6.9	69	109	8763	10515	13144
7.0	7.0	69	109	8338	10005	12506
7.1	7.1	69	109	9575	11490	14363
7.2	7.2	69	109	9575	11490	14363
7.3	7.3	69	109	9575	11490	14363
7.4	7.4	69	109	10050	12060	15075
7.5	7.5	69	109	9100	10920	13650
7.6	7.6	75	117	10138	12165	15206
7.7	7.7	75	117	10138	12165	15206
7.8	7.8	75	117	10138	12165	15206
7.9	7.9	75	117	10138	12165	15206
8.0	8.0	75	117	9150	10980	13725
8.1	8.1	75	117	11238	13485	16856

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SOLID CARBIDE JOBBER DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
8.2	8.2	75	117.0	11238	13485	16856
8.3	8.3	75	117.0	11238	13485	16856
8.4	8.4	75	117.0	12425	14910	18638
8.5	8.5	75	117.0	11238	13485	16856
8.6	8.6	81	125.0	13425	16110	20138
8.7	8.7	81	125.0	13425	16110	20138
8.8	8.8	81	125.0	13425	16110	20138
8.9	8.9	81	125.0	13425	16110	20138
9.0	9.0	81	125.0	12900	15480	19350
9.1	9.1	81	125.0	15325	18390	22988
9.2	9.2	81	125.0	15325	18390	22988
9.3	9.3	81	125.0	15325	18390	22988
9.4	9.4	81	125.0	16075	19290	24113
9.5	9.5	81	125.0	16075	19290	24113
9.6	9.6	87	133.0	16225	19470	24338
9.7	9.7	87	133.0	16225	19470	24338
9.8	9.8	87	133.0	16225	19470	24338
9.9	9.9	87	133.0	17575	21090	26363
10.0	10.0	87	133.0	17589	21107	26384
10.1	10.1	87	133.0	17589	21107	26384
10.2	10.2	87	133.0	18616	22339	27924
10.3	10.3	87	133.0	18616	22339	27924
10.4	10.4	87	133.0	18616	22339	27924
10.5	10.5	87	133.0	19994	23993	29991
10.6	10.6	87	133.0	19994	23993	29991
10.7	10.7	94	142.0	20683	24820	31025
10.8	10.8	94	142.0	20683	24820	31025
10.9	10.9	94	142.0	20683	24820	31025
11.0	11.0	94	142.0	20683	24820	31025
11.1	11.1	94	142.0	22828	27394	34242
11.2	11.2	94	142.0	22828	27394	34242
11.3	11.3	94	142.0	22828	27394	34242
11.4	11.4	94	142.0	22828	27394	34242
11.5	11.5	94	142.0	22828	27394	34242
11.6	11.6	94	142.0	24817	29780	37226
11.7	11.7	94	142.0	24817	29780	37226

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SOLID CARBIDE JOBBER DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
11.8	11.8	94	142.0	24817	29780	37226
11.9	11.9	101	151.0	24817	29780	37226
12.0	12.0	101	151.0	24817	29780	37226
12.1	12.1	101	151.0	39676	47611	59514
12.2	12.2	101	151.0	41795	50154	62693
12.3	12.3	101	151.0	41795	50154	62693
12.4	12.4	101	151.0	41795	50154	62693
12.5	12.5	101	151.0	41795	50154	62693
12.6	12.6	101	151.0	41795	50154	62693
12.7	12.7	101	151.0	43381	52057	65072
12.8	12.8	101	151.0	43381	52057	65072
12.9	12.9	101	151.0	43381	52057	65072
13.0	13.0	101	151.0	43550	52260	65325
13.1	13.1	101	151.0	43602	52322	65403
13.3	13.3	108	160.0	46644	55973	69966
13.4	13.4	108	160.0	46644	55973	69966
13.5	13.5	108	160.0	46644	55973	69966
13.6	13.6	108	160.0	46644	55973	69966
13.7	13.7	108	160.0	47840	57408	71760
13.8	13.8	108	160.0	47840	57408	71760
13.9	13.9	108	160.0	47840	57408	71760
14.0	14.0	108	160.0	48581	58297	72872
14.5	14.5	114	169.0	54106	64927	81159
15.0	15.0	114	169.0	55913	67096	83870
15.5	15.5	120	178.0	68302	81962	102453
16.0	16.0	120	178.0	66170	79404	99255
16.5	16.5	125	184.0	70629	84755	105944
17.0	17.0	125	184.0	77519	93023	116279
17.5	17.5	130	191.0	79248	95098	118872
18.0	18.0	130	191.0	80444	96533	120666
18.5	18.5	135	198.0	94367	113240	141551
19.0	19.0	135	198.0	100620	120744	150930
19.5	19.5	140	205.0	103805	124566	155708
20.0	20.0	140	205.0	106184	127421	159276

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SOLID CARBIDE STUB DRILL						
CD	SD	FL	OAL	HRc45	HRc55	HRc65
1	1	6	26	2231	2677	3347
1.1	1.1	7	28	2231	2677	3347
1.2	1.2	8	30	2231	2677	3347
1.3	1.3	8	30	2231	2677	3347
1.4	1.4	9	32	2231	2677	3347
1.5	1.5	9	32	2231	2677	3347
1.6	1.6	10	34	2254	2705	3381
1.7	1.7	10	34	2254	2705	3381
1.8	1.8	11	36	2254	2705	3381
1.9	1.9	11	36	2254	2705	3381
2	2	12	38	2254	2705	3381
2.1	2.1	12	38	2576	3091	3864
2.2	2.2	13	40	2553	3064	3830
2.3	2.3	13	40	2576	3091	3864
2.4	2.4	14	43	2576	3091	3864
2.5	2.5	14	43	2576	3091	3864
2.6	2.6	14	43	2737	3284	4106
2.7	2.7	16	46	2737	3284	4106
2.8	2.8	16	46	2737	3284	4106
2.9	2.9	16	46	2737	3284	4106
3	3	16	46	2737	3284	4106
3.1	3.1	18	49	2841	3409	4261
3.2	3.2	18	49	2841	3409	4261
3.3	3.3	18	49	2841	3409	4261
3.4	3.4	20	52	2841	3409	4261
3.5	3.5	20	52	2841	3409	4261
3.6	3.6	20	52	2956	3547	4433
3.7	3.7	20	52	3082	3698	4623
3.8	3.8	22	55	3209	3850	4813
3.9	3.9	22	55	3347	4016	5020
4	4	22	55	3473	4168	5210
4.1	4.1	22	55	3519	4223	5279
4.2	4.2	22	55	3565	4278	5348
4.3	4.3	24	58	3588	4306	5382
4.4	4.4	24	58	3646	4375	5468
4.5	4.5	24	58	3715	4457	5572

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SOLID CARBIDE STUB DRILL						
CD	SD	FL	OAL	HRc 45	HRc 55	HRc 65
4.6	4.6	24	58	3715	4457	5572
4.7	4.7	24	58	3715	4457	5572
4.8	4.8	26	62	4048	4858	6072
4.9	4.9	26	62	4048	4858	6072
5	5	26	62	4221	5065	6331
5.1	5.1	26	62	4267	5120	6400
5.2	5.2	26	62	4416	5299	6624
5.3	5.3	26	62	4543	5451	6814
5.4	5.4	28	66	4715	5658	7073
5.5	5.5	28	66	4589	5506	6883
5.6	5.6	28	66	4922	5906	7383
5.7	5.7	28	66	4980	5975	7469
5.8	5.8	28	66	5049	6058	7573
5.9	5.9	28	66	5095	6113	7642
6	6	28	66	5363	6435	8044
6.1	6.1	31	70	6200	7440	9300
6.2	6.2	31	70	6200	7440	9300
6.3	6.3	31	70	6200	7440	9300
6.4	6.4	31	70	6938	8325	10406
6.5	6.5	31	70	6600	7920	9900
6.6	6.6	31	70	7625	9150	11438
6.7	6.7	31	70	7975	9570	11963
6.8	6.8	34	74	7625	9150	11438
6.9	6.9	34	74	7625	9150	11438
7	7	34	74	7225	8670	10838
7.1	7.1	34	74	8313	9975	12469
7.2	7.2	34	74	8313	9975	12469
7.3	7.3	34	74	8313	9975	12469
7.4	7.4	34	74	8713	10455	13069
7.5	7.5	34	74	7888	9465	11831
7.6	7.6	37	79	8788	10545	13181
7.7	7.7	37	79	8788	10545	13181
7.8	7.8	37	79	8788	10545	13181
7.9	7.9	37	79	8788	10545	13181
8	8	37	79	7938	9525	11906
8.1	8.1	37	79	9738	11685	14606

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SOLID CARBIDE STUB DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
8.2	8.2	37	79	9738	11685	14606
8.3	8.3	37	79	9738	11685	14606
8.4	8.4	37	79	10763	12915	16144
8.5	8.5	37	79	9738	11685	14606
8.6	8.6	40	84	11638	13965	17456
8.7	8.7	40	84	11638	13965	17456
8.8	8.8	40	84	11638	13965	17456
8.9	8.9	40	84	11638	13965	17456
9	9	40	84	11188	13425	16781
9.1	9.1	40	84	13275	15930	19913
9.2	9.2	40	84	13275	15930	19913
9.3	9.3	40	84	13275	15930	19913
9.4	9.4	40	84	13938	16725	20906
9.5	9.5	40	84	11050	13260	16575
9.7	9.7	43	89	14063	16875	21094
9.8	9.8	43	89	14063	16875	21094
9.9	9.9	43	89	15250	18300	22875
10	10	43	89	15249	18299	22874
10.1	10.1	43	89	16146	19375	24219
10.2	10.2	43	89	16146	19375	24219
10.3	10.3	43	89	16146	19375	24219
10.4	10.4	43	89	16146	19375	24219
10.5	10.5	43	89	17342	20810	26013
10.6	10.6	43	89	17342	20810	26013
10.7	10.7	47	95	17342	20810	26013
10.8	10.8	47	95	17342	20810	26013
10.9	10.9	47	95	17342	20810	26013
11	11	47	95	17953	21544	26930
11.1	11.1	47	95	17953	21544	26930
11.2	11.2	47	95	17953	21544	26930
11.3	11.3	47	95	17953	21544	26930
11.4	11.4	47	95	17953	21544	26930
11.5	11.5	47	95	19435	23322	29153
11.6	11.6	47	95	21528	25834	32292
11.7	11.7	47	95	21528	25834	32292

- THE ABOVE ITEMS WILL BE SUPPLIED IN TIALN COATED FORM
- RATES OF TIN COATING AND TIALN COATING ARE THE SAME
- WE ALSO MANUFACTURE SPECIAL PRODUCTS AS PER YOUR REQUIREMENTS & DRAWINGS

SOLID CARBIDE STUB DRILL						
CD	SD	FL	OAL	45 HRc	55 HRc	65 HRc
11.8	11.8	47	95	21528	25834	32292
11.9	11.9	51	102	21528	25834	32292
12	12	51	102	21528	25834	32292
12.1	12.1	51	102	22087	26504	33131
12.2	12.2	51	102	22087	26504	33131
12.3	12.3	51	102	22087	26504	33131
12.4	12.4	51	102	22087	26504	33131
12.5	12.5	51	102	22087	26504	33131
12.6	12.6	51	102	28613	34336	42920
12.7	12.7	51	102	28613	34336	42920
12.8	12.8	51	102	28613	34336	42920
12.9	12.9	51	102	28613	34336	42920
13	13	51	102	28613	34336	42920
13.1	13.1	51	102	37362	44834	56043
13.5	13.5	54	107	37362	44834	56043
13.6	13.6	54	107	37362	44834	56043
13.7	13.7	54	107	37362	44834	56043
13.8	13.8	54	107	37362	44834	56043
13.9	13.9	54	107	37362	44834	56043
14	14	54	107	37362	44834	56043
14.5	14.5	56	111	36751	44101	55127
15	15	56	111	36751	44101	55127
15.5	15.5	58	115	39039	46847	58559
16	16	58	115	37076	44491	55614
16.5	16.5	60	119	59163	70996	88745
17	17	60	119	65845	79014	98768
17.5	17.5	62	123	68081	81697	102122
18	18	62	123	69264	83117	103896
18.5	18.5	64	127	75504	90605	113256
19	19	64	127	79352	95222	119028
19.5	19.5	66	131	86853	104224	130280
20	20	66	131	88868	106642	133302

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***“Products are made in the factory,
but brands are created in the mind”***

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All the latest technological machines are used to create the finished products

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