

CARBIDE END MILL

Item	Description	Price 0-3"	Price 3-5"	Price 5-8"
200	Up to 3/8"	5.25	6.50	7.85
201	Up to 1/2"	7.75	8.95	9.28
202	Up to 5/8"	9.75	11.55	13.75
203	Up to 3/4"	13.50	14.35	16.85
204	Up to 7/8"	15.50	17.60	19.95
205	Up to 1"	18.25	22.75	25.30
206	Up to 1-1/4"	25.75	32.75	38.75

HIGH-SPEED STEEL END MILL

Item	Description	Price 0-3"	Price 3-5"	Price 5-8"	Price 8-12"
100	Up to 3/8"	3.50	5.85	6.75	8.25
101	Up to 1/2"	5.25	6.95	9.55	10.75
102	Up to 3/4"	7.45	9.75	12.45	16.25
103	Up to 7/8"	9.69	12.15	14.75	18.85
104	Up to 1"	11.56	15.75	18.35	21.35
105	Up to 1-1/4"	14.25	18.25	22.45	27.65
106	Up to 1-1/2"	17.55	21.25	25.15	31.25
107	Up to 1-3/4"	21.56	26.85	31.25	41.85
108	Up to 2"	25.50	31.25	36.25	50.65

CREST CUT & ROUGHER END MILL

Item	Description	Price 0-3"	Price 3-5"	Price 5-8"	Price 8-12"
300	Up to 3/8"	5.45	6.75	7.25	9.65
301	Up to 1/2"	6.56	7.85	10.62	12.25
302	Up to 5/8"	7.55	9.25	13.15	16.28
303	Up to 3/4"	9.38	10.25	15.65	20.15
304	Up to 1"	12.50	13.45	19.55	26.05
305	Up to 1-1/4"	17.55	19.25	23.55	29.50
306	Up to 1-1/2"	19.85	22.55	28.15	35.40
307	Up to 1-3/4"	22.35	28.30	33.25	46.25
308	Up to 2"	24.35	32.55	37.50	55.25

TAPER END MILL

ITEM	DESCRIPTION UP TO	PRICE	PRICE
		HSS	CARBIDE
400	3/8"	7.50	9.50
401	1/2"	9.50	12.50
402	3/4"	11.50	14.50
403	1"	15.50	18.50
404	1-1/4"	22.55	28.65
405	1-1/2"	29.50	35.45

HSS BALL NOSE END MILL

ITEM	DESCRIPTION UP TO	0-3"	3-5"	5-8"	BALL ONLY
		501	5/16"	6.50	6.85
502	3/8"	8.03	8.45	9.72	6.45
503	1/2"	9.74	10.25	11.79	7.75
504	5/8"	10.78	11.35	13.06	8.55
505	3/4"	11.83	12.45	14.32	11.45
506	1"	18.86	19.85	22.82	15.25
507	1-1/4"	24.37	25.65	29.50	19.35
508	1-1/2"	31.83	33.50	38.52	24.35
509	2"	45.17	47.55	54.68	29.75

CARBIDE BALL NOSE END MILL

ITEM	DESCRIPTION UP TO	0-3"	3-5"	5-8"	BALL ONLY
		510	5/16"	8.08	8.50
511	3/8"	9.64	10.15	11.68	7.25
512	1/2"	12.97	13.65	15.70	8.50
513	5/8"	14.30	15.05	17.30	9.75
514	3/4"	16.43	17.29	19.89	12.75
515	1"	21.33	22.45	25.82	18.55
516	1-1/4"	27.89	29.35	33.76	26.55
517	1-1/2"	33.63	35.40	40.71	29.15
518	2"	41.29	43.25	49.74	34.85

HSS RADIUS END MILL

ITEM	DESCRIPTION UP TO	0-3"	3-5"	5-8"	RAD. ONLY
		601	5/16"	6.03	6.35
602	3/8"	7.36	7.75	8.91	5.50
603	1/2"	9.98	10.50	12.07	7.50
604	5/8"	10.97	11.55	13.28	8.25
605	3/4"	12.63	13.30	15.30	9.50
606	1"	13.63	14.35	16.50	10.25
607	1-1/4"	22.28	23.45	26.97	18.25
608	1-1/2"	27.31	28.75	33.06	21.60
609	2"	40.51	42.65	49.05	27.35

CARBIDE RADIUS END MILL

ITEM	DESCRIPTION	PRICE				
		UP TO	0-3"	3-5"	5-8"	RAD. ONLY
610	5/16"		7.83	8.25	9.48	6.50
611	3/8"		8.97	9.45	10.86	7.25
612	1/2"		10.49	11.05	12.70	8.50
613	5/8"		12.96	13.65	15.69	9.25
614	3/4"		15.72	16.55	19.03	11.50
615	1"		20.75	21.85	25.12	13.50
616	1-1/4"		27.12	28.55	32.83	18.55
617	1-1/2"		33.15	34.9	40.13	20.95
618	2"		39.85	41.95	48.24	29.15

COUNTERSINK 82,90,100,120 DEGREE

ITEM	DESCRIPTION	PRICE HSS	PRICE S.C.
		S.C.	HSS
800	UP TO .250"	\$7.50	\$6.25
801	.250"-.375"	\$7.50	\$6.25
802	.375"-.500"	\$9.60	\$8.00
803	.500"-.750"	\$9.60	\$8.00
804	.750"-1.000"	\$11.40	\$9.50
806	1.000"-1-1/2"	\$13.20	\$11.00
807	1-1/2"-2.000"	\$15.00	\$12.50

SIDE MILLING & STAGGERED TOOTH

ITEM	DESCRIPTION	PRICE	PRICE
		S.C.	HSS
1501	4 X 1/2"	12.00	13.55
1502	5 X 1/2"	14.00	15.75
1503	6 X 1/2"	20.00	22.35
1504	7 X 1/2"	21.50	24.65
1505	8 X 1/2"	27.50	28.55
1506	10 X 1/2"	33.00	36.25
1507	12 X 1/2"	37.00	39.45

SHELL ROUGHER END MILL

ITEM	DESCRIPTION	PRICE
		HSS
1601	2"	34.55
1602	3"	38.22
1603	4"	49.33
1604	5"	75.25

PERFORMANCE DRILLS

INCH UP TO	MM UP TO	PRICE S.C.	PRICE HSS
0.187"	4.75	12.75	1.25
0.250"	6.35	15.75	2.55
0.312"	8.33	17.75	3.25
0.375"	9.52	18.75	3.55
0.500"	12.7	21.25	4.25
0.625"	15.87	25.25	4.55
0.750"	19.05	29.25	7.50
0.875"	22.22	33.25	8.55
1.000"	25.4	35.75	12.75

REAMERS

ITEM	DESCRIPTION	PRICE HSS	PRICE S.C.
1701	1/2"	4.00	5.55
1702	1"	6.00	7.85
1703	2"	8.00	14.55
1704	3"	10.00	22.74
1705	4"	12.00	33.25

45/60/90 DEGREE ANGLES

ITEM	DESCRIPTION	PRICE S.C.	PRICE HSS
1801	4"	29.75	22.65
1802	5"	39.85	33.20
1803	6"	52.50	42.25

CUT OFF TOOLS

ITEM	DESCRIPTION	PRICE S.C.	PRICE HSS
1901	UP TO 1.4"	\$2.00	\$2.00
1902	5/16"-3/8"	\$2.00	\$2.00
1903	7/16"-1/2"	\$3.00	\$3.00
1904	9/16"-5/8"	\$4.00	\$4.00
1905	11/16"-3/4"	\$4.00	\$4.00
1906	13/16" -1.00"	\$5.00	\$5.00
1907	1.00"-1-1/2"	\$12.00	\$12.00