



MANUFACTURING PRICE LIST

SOLID CARBIDE TOOLS



ABOUT D&I TOOL	1
4 FLUTE END MILL	3
4 FLUTE LONG END MILL	3
4 FLUTE EXTRA LONG END MILL	3
4 FLUTE BALL END MILL	4
4 FLUTE LONG BALL END MILL	4
4 FLUTE EXTRA LONG BALL END MILL	4
4 FLUTE SUPER LONG END MILL	5
LARGE DIAMETERS SIZES	5
3 FLUTE END MILL	5
5 FLUTE END MILL	6
6 FLUTE END MILL	6
6 FLUTE LONG END MILL	6
4 FLUTE ROUGHER FINISHER	7
4 FLUTE ROUGHER FINISHER LONG	7
4 FLUTE ROUGHING END MILL	7
4 FLUTE ROUGHING END MILL LONG	7
STANDARD LENGTH CORNER RADIUS	8
4 FLUTE BALL END MILL	9
4 FLUTE LONG BALL END MILL	9
4 FLUTE EXTRA LONG BALL END MILL	9
4 FLUTE END MILL	10
4 FLUTE LONG END MILL	10
4 FLUTE EXTRA LONG END MILL	10
FORM TOOLS	11
COATING	12



4 FLUTE END MILL

CUTTER DIA (d1)	SHANK DIA (d2)	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/8	1/8	1/2	1 1/2	50515	\$ 8.20	80515	\$ 10.50
5/32	3/16	5/8	2	50519	\$ 13.25	80519	\$ 16.05
3/16	3/16	5/8	2	50523	\$ 11.80	80523	\$ 14.65
7/32	1/4	3/4	2 1/2	50527	\$ 16.85	80527	\$ 22.25
1/4	1/4	3/4	2 1/2	50531	\$ 13.90	80531	\$ 19.60
9/32	5/16	13/16	2 1/2	50535	\$ 22.10	80535	\$ 30.50
5/16	5/16	13/16	2 1/2	50539	\$ 19.25	80539	\$ 27.80
11/32	3/8	7/8	2 1/2	50543	\$ 25.70	80543	\$ 34.40
3/8	3/8	7/8	2 1/2	50547	\$ 22.25	80547	\$ 31.20
13/32	7/16	7/8	2 1/2	50554	\$ 33.40	80554	\$ 44.25
7/16	7/16	7/8	2 1/2	50555	\$ 30.65	80555	\$ 41.20
15/32	1/2	1	3	50559	\$ 40.20	80559	\$ 50.75
1/2	1/2	1	3	50563	\$ 35.30	80563	\$ 45.85
9/16	9/16	1 1/4	3 1/2	50565	\$ 64.55	80565	\$ 79.85
5/8	5/8	1 1/4	3 1/2	50566	\$ 65.70	80566	\$ 81.25
11/16	3/4	1 1/2	4	50568	\$ 104.25	80568	\$ 122.65
3/4	3/4	1 1/2	4	50571	\$ 97.50	80571	\$ 115.65
7/8	7/8	1 1/2	4	50573	\$ 149.25	80573	\$ 176.60
1	1	1 1/2	4	50575	\$ 152.50	80575	\$ 179.25

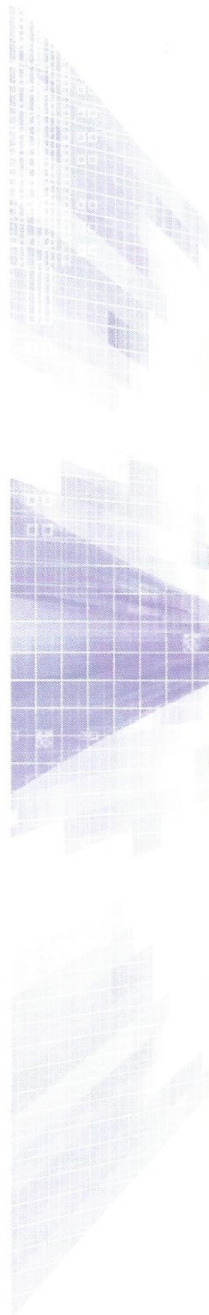
4 FLUTE LONG END MILL

CUTTER DIA (d1)	SHANK DIA (d2)	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/8	1/8	3/4	2	52515	\$ 17.25	82515	\$ 19.20
1/4	1/4	1 1/8	3	52531	\$ 21.80	82531	\$ 25.20
3/8	3/8	1 1/8	3	52547	\$ 30.25	82547	\$ 35.85
1/2	1/2	2	4	52563	\$ 52.95	82563	\$ 66.80
5/8	5/8	2 1/4	5	52566	\$ 101.25	82566	\$ 117.50
3/4	3/4	2 1/4	5	52571	\$ 147.25	82571	\$ 170.50
1	1	2 1/4	5	52575	\$ 260.35	82575	\$ 329.75

4 FLUTE EXTRA LONG END MILL

CUTTER DIA (d1)	SHANK DIA (d2)	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/8	1/8	1	3	53515	\$ 19.30	83515	\$ 22.50
1/4	1/4	1 1/2	4	53531	\$ 20.20	83531	\$ 33.50
3/8	3/8	1 3/4	4	53547	\$ 33.25	83547	\$ 46.25
7/16	7/16	3	6	53555	\$ 73.10	83555	\$ 92.75
1/2	1/2	3	6	53563	\$ 75.20	83563	\$ 94.85
5/8	5/8	3	6	53566	\$ 113.25	83566	\$ 135.80
3/4	3/4	3	6	53571	\$ 176.45	83571	\$ 202.75
1	1	3	6	53575	\$ 275.20	83575	\$ 306.40

Tolerance	
d1	d2
in +0.000/-0.002	-0.001 to -0.0004



4 FLUTE BALL END MILL

CUTTER	SHANK	FLUTE	OVERALL	UNCOATED		COATED	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/16	3/16	5/8	2	63523	\$ 14.15	65523	\$ 16.90
1/4	1/4	3/4	2 1/2	63531	\$ 16.55	65531	\$ 22.50
5/16	5/16	4/5	2 1/2	63539	\$ 24.25	65539	\$ 32.50
3/8	3/8	7/8	2 1/2	63547	\$ 28.20	65547	\$ 36.75
7/16	7/16	1	2 3/4	63555	\$ 38.25	65555	\$ 50.85
1/2	1/2	1	3	63563	\$ 44.20	65563	\$ 56.55
9/16	9/16	1 1/4	3 1/2	63565	\$ 80.50	65565	\$ 98.45
5/8	5/8	1 1/4	3 1/2	63566	\$ 82.35	65566	\$ 99.75
3/4	3/4	1 1/2	4	63571	\$ 121.75	65571	\$ 135.25
7/8	7/8	1 1/2	4	63573	\$ 186.85	65573	\$ 195.00
1	1	1 1/2	4	63575	\$ 190.25	65575	\$ 199.75

4 FLUTE LONG BALL END MILL

CUTTER	SHANK	FLUTE	OVERALL	UNCOATED		COATED	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/16	3/16	1	3	28523	\$ 21.25	30523	\$ 25.50
1/4	1/4	1 1/8	3	28531	\$ 25.20	30531	\$ 33.75
5/16	5/16	1 1/8	3	28539	\$ 30.75	30539	\$ 39.40
3/8	3/8	1 1/8	3	28547	\$ 35.80	30547	\$ 44.25
7/16	7/16	2	4	28555	\$ 53.95	30555	\$ 71.85
1/2	1/2	2	4	28563	\$ 56.55	30563	\$ 70.25
5/8	5/8	2 1/4	5	28566	\$ 117.25	30566	\$ 136.55
3/4	3/4	2 1/4	5	28571	\$ 170.15	30571	\$ 192.45
1	1	2 1/4	5	28575	\$ 298.30	30575	\$ 329.45

4 FLUTE EXTRA LONG BALL END MILL

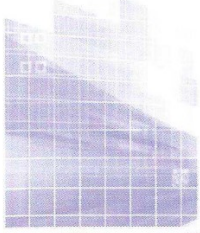
CUTTER	SHANK	FLUTE	OVERALL	UNCOATED		COATED	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/16	3/16	1 1/8	3	31523	\$ 24.65	33523	\$ 25.90
1/4	1/4	1 1/2	4	31531	\$ 28.55	33531	\$ 39.60
5/16	5/16	1 5/8	4	31539	\$ 35.75	33539	\$ 46.70
3/8	3/8	1 3/4	4	31547	\$ 40.65	33547	\$ 51.80
7/16	7/16	3	6	31555	\$ 80.55	33555	\$ 99.50
1/2	1/2	3	6	31563	\$ 80.75	33563	\$ 103.40
5/8	5/8	3	6	31566	\$ 129.15	33566	\$ 152.25
3/4	3/4	3	6	31571	\$ 199.25	33571	\$ 225.70
1	1	3	6	31575	\$ 310.20	33575	\$ 344.50

Tolerance	
d1	d2
in +0.000/-0.002	-0.001 to -0.0004



4 FLUTE SUPER LONG END MILL

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVERALL LENGTH	UNCOATED		COATED	
				EDP #	PRICE	EDP #	PRICE
1/2	1/2	4	6	35563	\$172.20	36563	\$205.80
5/8	5/8	4	6	35566	\$235.80	36566	\$275.90
3/4	3/4	4	7	35571	\$330.90	36571	\$365.60
1	1	4-1/8	7	35575	\$357.50	36575	\$397.80



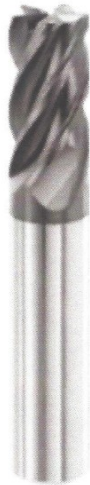
LARGE DIAMETER SIZES

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVER-ALL LENGTH	No. of FLUTES	UNCOATED		COATED	
					EDP #	PRICE	EDP #	PRICE
1-1/32	1	2	4-1/2	4	39077	\$475.80	39577	\$543.20
1-11/16	1	2	4-1/2	4	39078	\$466.90	39578	\$533.80
1-1/8	1	2	4-1/2	4	39079	\$458.50	39579	\$522.90
1-1/4	1-1/4	2	4-1/2	6	39080	\$476.25	39580	\$540.80
1-3/8	1-1/4	2	4-1/2	6	39081	\$564.20	39581	\$641.45
1-1/2	1-1/4	2	4-1/2	6	39082	\$665.70	39582	\$743.80



3 FLUTE END MILL

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVERALL LENGTH	UNCOATED		COATED	
				EDP #	PRICE	EDP #	PRICE
1/4	1/4	3/4	2-1/2	11531	\$24.65	13531	\$32.50
5/16	5/16	13/16	2-1/2	11539	\$29.70	13539	\$37.20
3/8	3/8	1	2-1/2	11547	\$40.30	13547	\$51.05
1/2	1/2	1-1/4	3	11563	\$70.75	13563	\$87.60
5/8	5/8	1-5/8	3-1/2	11566	\$114.00	13566	\$135.15
3/4	3/4	1-5/8	4	11571	\$137.20	13571	\$169.80
1	1	2	4	11575	\$195.30	13575	\$255.95



5 FLUTE END MILL

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/4	1/4	3/4	2-1/2	14531	\$25.97	15531	\$30.55
5/16	5/16	13/16	2-1/2	14539	\$33.66	15539	\$39.60
3/8	3/8	1	2-1/2	14547	\$40.38	15547	\$47.50
1/2	1/2	1-1/4	3	14563	\$60.22	15563	\$70.85
5/8	5/8	1-5/8	3-1/2	14566	\$119.77	15566	\$140.90
3/4	3/4	1-5/8	4	14571	\$153.94	15571	\$181.10
1	1	2	4	14575	\$242.42	15575	\$285.20



6 FLUTE END MILL

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/4	1/4	3/4	2-1/2	45531	\$29.67	46531	\$34.90
5/16	5/16	13/16	2-1/2	45539	\$37.57	46539	\$44.20
3/8	3/8	1	2-1/2	45547	\$41.23	46547	\$48.50
7/16	7/16	1	2-3/4	45555	\$56.31	46555	\$66.25
1/2	1/2	1-1/4	3	45563	\$60.44	46563	\$71.10
5/8	5/8	1-5/8	3-1/2	45566	\$123.89	46566	\$145.75
3/4	3/4	1-5/8	4	45571	\$159.21	46571	\$187.30
1	1	2	4	45575	\$250.79	46575	\$295.05

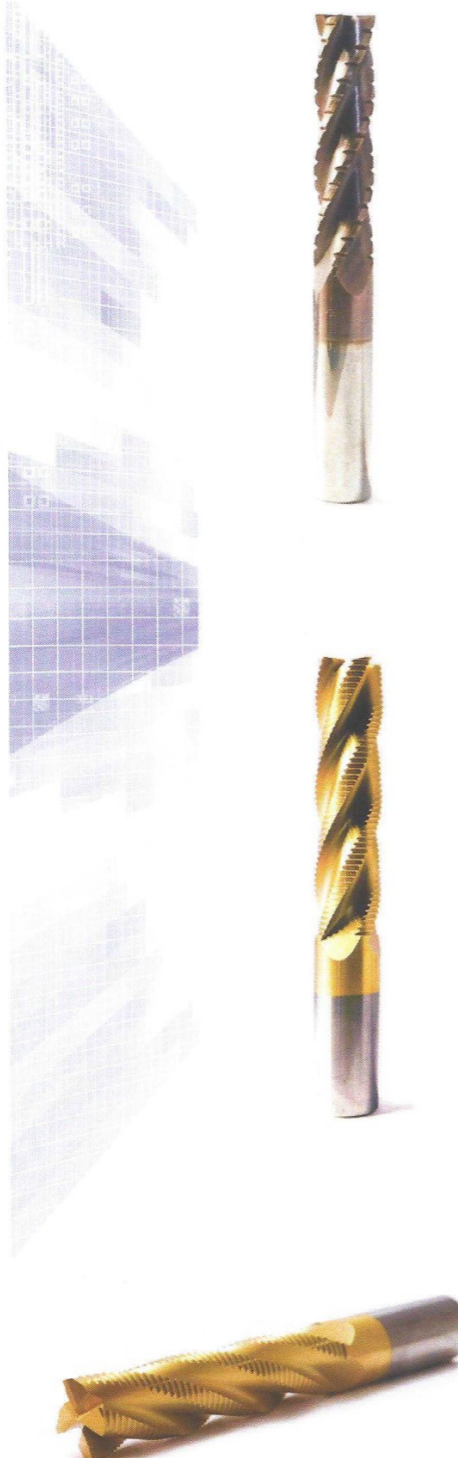


6 FLUTE LONG END MILL

CUTTER DIA	SHANK DIA	FLUTE LENGTH	OVERALL LENGTH	UNCOATED EDP #	UNCOATED PRICE	COATED EDP #	COATED PRICE
1/4	1/4	1-1/8	3	47531	\$31.40	48531	\$38.77
5/16	5/16	1-1/8	3	47539	\$36.10	48539	\$44.57
3/8	3/8	1-1/4	3	47547	\$40.50	48547	\$50.00
1/2	1/2	2	4	47563	\$65.90	48563	\$81.36
5/8	5/8	2-1/4	5	47566	\$102.50	48566	\$126.54
3/4	3/4	2-1/4	5	47571	\$128.75	48571	\$158.95
1	1	3	6	47575	\$266.50	48575	\$329.01

END MILL

GENERAL PURPOSE



4 FLUTE ROUGHER FINISHER							
CUTTER		SHANK		FLUTE		OVERALL	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/16	3/16	1	3	26523	\$23.50	32523	\$25.90
1/4	1/4	1 1/8	3	26531	\$27.85	32531	\$30.85
5/16	5/16	1 1/8	3	26539	\$33.65	32539	\$38.90
3/8	3/8	1 1/8	3	26547	\$42.80	32547	\$47.90
1/2	1/2	2	4	26563	\$67.80	32563	\$73.85
5/8	5/8	2 1/4	5	26566	\$117.50	32566	\$128.50
3/4	3/4	2 1/4	5	26571	\$176.35	32571	\$189.50
1	1	2 1/4	5	26575	\$257.35	32575	\$279.25

4 FLUTE ROUGHER FINISHER LONG							
CUTTER		SHANK		FLUTE		OVERALL	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
1/8	1/8	3/4	2-1/4	27515	\$22.85	32615	\$27.15
1/4	1/4	1 -1/8	3	27531	\$45.65	32631	\$52.80
5/16	5/16	1 -1/8	3	27539	\$51.90	32639	\$59.05
3/8	3/8	1 -1/8	3	27547	\$61.00	32647	\$69.80
1/2	1/2	2	4	27563	\$93.55	32663	\$112.45
5/8	5/8	2-1/4	5	27566	\$172.60	32666	\$195.75
3/4	3/4	2-1/4	5	27571	\$229.95	32671	\$253.05
1	1	2-1/4	5	27575	\$355.15	32675	\$384.10

4 FLUTE ROUGHING END MILL							
CUTTER		SHANK		FLUTE		OVERALL	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/16	3/16	5/8	2	22523	\$23.65	33023	\$27.85
1/4	1/4	3/4	2 1/2	22531	\$37.94	33031	\$44.28
5/16	5/16	13/16	2 1/2	22539	\$51.39	33039	\$59.22
3/8	3/8	7/8	2 1/2	22547	\$65.56	33047	\$73.22
1/2	1/2	1	3	22563	\$85.33	33063	\$99.06
5/8	5/8	1 1/4	3 1/2	22566	\$149.56	33066	\$175.78
3/4	3/4	1 1/2	4	22571	\$195.94	33071	\$210.56
1	1	1 1/2	4	22575	\$285.94	33075	\$320.28

4 FLUTE ROUGHING END MILL LONG							
CUTTER		SHANK		FLUTE		OVERALL	
DIA	DIA	LENGTH	LENGTH	EDP #	PRICE	EDP #	PRICE
3/8	3/8	1-1/8	3	34047	\$77.78	35047	\$89.22
1/2	1/2	2	4	34063	\$103.94	35063	\$123.83
5/8	5/8	2-1/4	5	34066	\$191.78	35066	\$228.61
3/4	3/4	2-1/4	5	34071	\$255.50	35071	\$286.72
1	1	2-1/4	5	34075	\$370.61	35075	\$396.00

Tolerance	
d1	d2
in	in
+0.000/-0.002	-0.001 to -0.0004



STANDARD LENGTH CORNER RADIUS

CUTTER	SHANK	FLUTE	OVERALL	Corner	UNCOATED	COATED
DIA (d1)	DIA(d2)	LEN GTH	LENGTH	Radius	EDP #	EDP #
					PRICE	PRICE
1/8	1/8	1/2	1 1/2	.015	10515	12515
1/8	1/8	1/2	1 1/2	.020	10516	12516
3/16	3/16	5/8	2	.020	10523	12523
3/16	3/16	5/8	2	.030	10524	12524
1/4	1/4	3/4	2 1/2	.030	10531	12531
1/4	1/4	3/4	2 1/2	.060	10532	12532
3/8	3/8	7/8	2 1/2	.060	10547	12547
3/8	3/8	7/8	2 1/2	.120	10548	12548
1/2	1/2	1	3	.060	10563	12563
1/2	1/2	1	3	.120	10564	12564
5/8	5/8	1 1/4	3 1/2	.060	10566	12566
5/8	5/8	1 1/4	3 1/2	.120	10567	12567
3/4	3/4	1 1/2	4	.060	10571	12571
3/4	3/4	1 1/2	4	.120	10572	12572
1	1	1 1/2	4	.060	10575	12575
1	1	1 1/2	4	.120	10576	12576



Tolerance	
d1	d2
in +0.000/-0.002	-0.001 to -0.0004