



SC406 - Multi Flute Single-End Center-Cutting End Mills



September 2006 Pricing

Flute Dia	Shank Dia	Length of Cut	Overall Length	# F	Uncoated EDP	Uncoated List	TiN EDP	TiN List	TiCN EDP	TiCN List	TiAlN EDP	TiAlN List
1/8	3/8	3/8	2 5/16	4	40041	\$14.34	40040	\$15.01	88275	\$15.79	37568	\$15.79
5/32	3/8	1/2	2 3/8	4	40051	\$14.34	40050	\$15.01	79415	\$15.79	37569	\$15.79
3/16	3/8	3/16	2 1/16	4	39061	\$13.78	39060	\$14.45	88255	\$15.12	22370	\$15.12
3/16	3/8	1/2	2 3/8	4	40061	\$14.34	40060	\$15.01	88276	\$15.79	37570	\$15.79
3/16	3/8	5/8	2 1/2	4	41061	\$15.90	41060	\$16.69	88294	\$17.47	10372	\$17.47
3/16	3/8	3/4	2 5/8	4	42061	\$16.91	42060	\$17.81	88319	\$18.59	19051	\$18.59
3/16	3/8	1	2 7/8	4	43061	\$18.37	43060	\$19.26	88346	\$20.16	15792	\$20.16
3/16	3/8	1 1/8	3	4	44061	\$20.50	44060	\$21.50	88366	\$22.51	09822	\$22.51
7/32	3/8	1/4	2 1/16	4	39071	\$14.22	39070	\$14.90	88256	\$15.68	22371	\$15.68
7/32	3/8	5/8	2 7/16	4	40071	\$15.12	40070	\$15.90	88277	\$16.69	37571	\$16.69
7/32	3/8	3/4	2 9/16	4	41071	\$16.80	41070	\$17.70	88295	\$18.48	10373	\$18.48
7/32	3/8	7/8	2 11/16	4	42071	\$17.70	42070	\$18.59	88320	\$19.49	19052	\$19.49
7/32	3/8	1 1/4	3 1/16	4	43071	\$16.91	43070	\$17.81	88347	\$18.59	15793	\$18.59
7/32	3/8	1 3/4	3 9/16	4	44071	\$21.28	44070	\$22.40	88367	\$23.41	09823	\$23.41
1/4	3/8	1/4	2 1/16	4	39081	\$12.99	39080	\$13.66	88257	\$14.34	22372	\$14.34
1/4	3/8	5/8	2 7/16	4	40081	\$13.78	40080	\$14.45	40084	\$15.12	37572	\$15.12
1/4	3/8	3/4	2 9/16	4	41081	\$15.34	41080	\$16.13	88296	\$16.91	10374	\$16.91
1/4	3/8	1 1/4	3 1/16	4	42081	\$16.35	42080	\$17.14	88321	\$18.03	19053	\$18.03
1/4	3/8	1 1/2	3 5/16	4	43081	\$16.35	43080	\$17.14	88348	\$18.03	15794	\$18.03
1/4	3/8	1 3/4	3 9/16	4	44081	\$19.26	44080	\$20.27	88368	\$21.17	09824	\$21.17
9/32	3/8	5/16	2 1/8	4	39091	\$14.34	39090	\$15.01	88258	\$15.79	22373	\$15.79
9/32	3/8	5/8	2 7/16	4	40091	\$15.23	40090	\$16.02	88278	\$16.80	37573	\$16.80
9/32	3/8	1	2 3/4	4	41091	\$15.90	41090	\$16.69	88297	\$17.47	10375	\$17.47
9/32	3/8	1 3/8	3 1/8	4	42091	\$16.91	42090	\$17.81	88322	\$18.59	19054	\$18.59
9/32	3/8	1 5/8	3 3/8	4	43091	\$19.15	43090	\$20.16	88349	\$21.06	15795	\$21.06
9/32	3/8	2	3 3/4	4	44091	\$21.50	44090	\$22.62	88369	\$23.63	09825	\$23.63
5/16	3/8	5/16	2 1/16	4	39101	\$12.99	39100	\$13.66	88259	\$14.34	22374	\$14.34
5/16	3/8	3/4	2 1/2	4	40101	\$13.78	40100	\$14.45	40104	\$15.12	37574	\$15.12
5/16	3/8	1	2 3/4	4	41101	\$15.46	41100	\$16.24	88298	\$17.02	10376	\$17.02
5/16	3/8	1 3/8	3 1/8	4	42101	\$16.35	42100	\$17.14	88323	\$18.03	19055	\$18.03
5/16	3/8	1 5/8	3 3/8	4	43101	\$18.14	43100	\$19.04	88350	\$19.94	15796	\$19.94
5/16	3/8	2	3 3/4	4	44101	\$20.27	44100	\$21.28	88370	\$22.29	09826	\$22.29
11/32	3/8	3/8	2 1/8	4	39111	\$14.34	39110	\$15.01	88260	\$15.79	22375	\$15.79
11/32	3/8	3/4	2 1/2	4	40111	\$15.23	40110	\$16.02	88279	\$16.80	37575	\$16.80
11/32	3/8	1 1/8	2 7/8	4	41111	\$15.90	41110	\$16.69	88299	\$17.47	10377	\$17.47
11/32	3/8	1 1/2	3 1/4	4	42111	\$16.91	42110	\$17.81	88324	\$18.59	19056	\$18.59
11/32	3/8	1 7/8	3 5/8	4	43111	\$19.15	43110	\$20.16	88351	\$21.06	15797	\$21.06
11/32	3/8	2 1/2	4 1/4	4	44111	\$21.50	44110	\$22.62	88371	\$23.63	09827	\$23.63
3/8	3/8	3/8	2 1/8	4	39121	\$12.99	39120	\$13.66	88261	\$14.34	22376	\$14.34
3/8	3/8	3/4	2 1/2	4	40121	\$13.78	40120	\$14.45	40124	\$15.12	37576	\$15.12
3/8	3/8	1 1/8	2 7/8	4	41121	\$15.12	41120	\$15.90	88300	\$16.69	10378	\$16.69
3/8	3/8	1 1/2	3 1/4	4	42121	\$15.68	42120	\$16.46	88325	\$17.25	19057	\$17.25
3/8	3/8	1 7/8	3 5/8	4	43121	\$18.37	43120	\$19.26	88352	\$20.16	15798	\$20.16
3/8	3/8	2 1/2	4 1/4	4	44121	\$20.50	44120	\$21.50	88372	\$22.51	09828	\$22.51
13/32	3/8	7/16	2 1/8	4	39131	\$19.60	39130	\$20.61	88262	\$21.62	22377	\$21.62
13/32	3/8	1	2 11/16	4	40131	\$20.72	40130	\$21.73	88280	\$22.85	37577	\$22.85
13/32	3/8	1 3/8	3 1/16	4	41131	\$21.73	41130	\$22.85	88301	\$23.86	10379	\$23.86
13/32	3/8	2	3 11/16	4	42131	\$22.85	42130	\$23.97	88326	\$25.09	19058	\$25.09
13/32	3/8	2 1/4	3 15/16	4	43131	\$24.30	43130	\$25.54	88353	\$26.77	15799	\$26.77
13/32	3/8	2 5/8	4 5/16	4	44131	\$26.99	44130	\$28.34	88373	\$29.68	09829	\$29.68
7/16	3/8	7/16	2 1/8	4	39141	\$18.70	39140	\$19.60	88263	\$20.61	22378	\$20.61
7/16	3/8	1	2 11/16	4	40141	\$19.60	40140	\$20.61	88281	\$21.62	37578	\$21.62
7/16	3/8	1 3/8	3 1/16	4	41141	\$20.61	41140	\$21.62	88302	\$22.62	10380	\$22.62
7/16	3/8	2	3 11/16	4	42141	\$21.62	42140	\$22.74	88327	\$23.74	19059	\$23.74
7/16	3/8	2 1/4	3 15/16	4	43141	\$23.30	43140	\$24.42	88354	\$25.65	15800	\$25.65
7/16	3/8	2 5/8	4 5/16	4	44141	\$25.54	44140	\$26.77	88374	\$28.11	09830	\$28.11

SC406 - Multi Flute Single-End Center-Cutting End Mills

Continued

Sept 2006 Pricing

Flute	Shank	Length	Overall	#	Uncoated	Uncoated	TiN	TiN	TiCN	TiCN	TiAlN	TiAlN
Dia	Dia	of Cut	Length	F	EDP	List	EDP	List	EDP	List	EDP	List
15/32	3/8	1/2	2 3/16	4	39151	\$18.70	39150	\$19.60	88264	\$20.61	22379	\$20.61
15/32	3/8	1	2 11/16	4	40151	\$19.60	40150	\$20.61	88282	\$21.62	37579	\$21.62
15/32	3/8	1 1/2	3 3/16	4	41151	\$20.61	41150	\$21.62	88303	\$22.62	10381	\$22.62
15/32	3/8	2	3 11/16	4	42151	\$21.62	42150	\$22.74	88328	\$23.74	19060	\$23.74
15/32	3/8	2 1/2	4 3/16	4	43151	\$23.30	43150	\$24.42	88355	\$25.65	15801	\$25.65
15/32	3/8	3	4 11/16	4	44151	\$25.54	44150	\$26.77	88375	\$28.11	09831	\$28.11
1/2	3/8	1	2 11/16	4	40161	\$20.27	40167	\$21.28	79416	\$22.29	37580	\$22.29
1/2	1/2	1/2	2 1/2	4	39162	\$19.04	39160	\$20.05	88265	\$20.94	22380	\$20.94
1/2	1/2	1 1/4	3 1/4	4	40162	\$20.27	40160	\$21.28	40164	\$22.29	37581	\$22.29
1/2	1/2	1 1/2	3 1/2	4	41162	\$20.83	41160	\$21.84	88304	\$22.96	10382	\$22.96
1/2	1/2	2	4	4	42162	\$21.84	42160	\$22.96	88329	\$24.08	19061	\$24.08
1/2	1/2	2 1/2	4 1/2	4	43162	\$23.74	43160	\$24.98	88356	\$26.10	15802	\$26.10
1/2	1/2	3	5	4	44162	\$26.32	44160	\$27.66	88376	\$29.01	09832	\$29.01
17/32	1/2	5/8	2 5/8	4	39172	\$24.19	39170	\$25.42	88266	\$26.66	22381	\$26.66
17/32	1/2	1 3/8	3 3/8	4	40172	\$25.42	40170	\$26.66	88283	\$28.00	37582	\$28.00
17/32	1/2	1 7/8	3 7/8	4	41172	\$29.23	41170	\$30.69	88305	\$32.14	10383	\$32.14
17/32	1/2	2 1/2	4 1/2	4	42172	\$30.58	42170	\$32.14	88330	\$33.60	19062	\$33.60
17/32	1/2	3 1/8	5 1/8	4	43172	\$30.02	43170	\$31.47	88357	\$33.04	15803	\$33.04
17/32	1/2	4	6	4	44172	\$33.15	44170	\$34.83	88377	\$36.51	09833	\$36.51
9/16	1/2	5/8	2 5/8	4	39182	\$26.66	39180	\$28.00	88267	\$29.34	22382	\$29.34
9/16	1/2	1 3/8	3 3/8	4	40182	\$27.78	40180	\$29.12	88284	\$30.58	37583	\$30.58
9/16	1/2	1 7/8	3 7/8	4	41182	\$31.81	41180	\$33.38	88306	\$34.94	10384	\$34.94
9/16	1/2	2 1/2	4 1/2	4	42182	\$33.49	42180	\$35.17	88331	\$36.85	19063	\$36.85
9/16	1/2	3 1/8	5 1/8	4	43182	\$32.70	43180	\$34.38	88358	\$35.95	15804	\$35.95
9/16	1/2	4	6	4	44182	\$36.29	44180	\$38.08	88378	\$39.87	09834	\$39.87
5/8	5/8	5/8	2 3/4	4	39203	\$24.19	39200	\$25.42	88268	\$26.66	22383	\$26.66
5/8	5/8	1 5/8	3 3/4	4	40203	\$25.42	40200	\$26.66	40204	\$28.00	37584	\$28.00
5/8	5/8	1 7/8	4	4	41203	\$29.23	41200	\$30.69	88307	\$32.14	10385	\$32.14
5/8	5/8	2 1/2	4 5/8	4	42203	\$30.58	42200	\$32.14	88332	\$33.60	19064	\$33.60
5/8	5/8	3 1/8	5 1/4	4	43203	\$36.06	43200	\$37.86	88359	\$39.65	15805	\$39.65
5/8	5/8	4	6 1/8	4	44203	\$37.97	44200	\$39.87	88379	\$41.78	09835	\$41.78
11/16	5/8	3/4	2 7/8	4	39223	\$26.43	39220	\$27.78	88269	\$29.12	22384	\$29.12
11/16	5/8	1 5/8	3 3/4	4	40223	\$27.66	40220	\$29.01	88285	\$30.46	37585	\$30.46
11/16	5/8	2 1/4	4 3/8	4	41223	\$31.47	41220	\$33.04	88308	\$34.61	10386	\$34.61
11/16	5/8	3	5 1/8	4	42223	\$33.15	42220	\$34.83	88333	\$36.51	19065	\$36.51
11/16	5/8	3 1/2	5 5/8	4	43223	\$35.73	43220	\$37.52	88360	\$39.31	15806	\$39.31
11/16	5/8	4	6 1/8	4	44223	\$37.74	44220	\$39.65	88380	\$41.55	09836	\$41.55
3/4	1/2	1 5/8	3 5/8	4	40242	\$29.23	40248	\$30.69	79417	\$32.14	37586	\$32.14
3/4	3/4	3/4	3	4	39244	\$27.66	39240	\$29.01	88270	\$30.46	22385	\$30.46
3/4	3/4	1 5/8	3 7/8	4	40244	\$29.23	40240	\$30.69	40245	\$32.14	37587	\$32.14
3/4	3/4	2 1/4	4 1/2	4	41244	\$35.39	41240	\$37.18	88309	\$38.98	10387	\$38.98
3/4	3/4	3	5 1/4	4	42244	\$37.41	42240	\$39.31	88334	\$41.10	19066	\$41.10
3/4	3/4	3 1/2	5 3/4	4	43244	\$44.46	43240	\$46.70	88361	\$48.94	15807	\$48.94
3/4	3/4	4	6 1/4	4	44244	\$44.46	44240	\$46.70	88381	\$48.94	09837	\$48.94
13/16	3/4	7/8	3 1/8	4	39264	\$34.16	39260	\$35.84	88271	\$37.63	22386	\$37.63
13/16	3/4	1 7/8	4 1/8	4	40264	\$36.06	40260	\$37.86	88286	\$39.65	37588	\$39.65
13/16	3/4	2 5/8	4 7/8	4	41264	\$43.12	41260	\$45.25	88310	\$47.49	10388	\$47.49
13/16	3/4	3 1/2	5 3/4	4	42264	\$45.25	42260	\$47.49	88335	\$49.73	19067	\$49.73
13/16	3/4	4 3/8	6 5/8	4	43264	\$53.98	43260	\$56.67	88362	\$59.36	15808	\$59.36
13/16	3/4	5	7 1/4	4	44264	\$56.90	44260	\$59.70	88382	\$62.61	09838	\$62.61
7/8	7/8	7/8	3 1/8	4	39285	\$34.94	39280	\$36.74	88272	\$38.42	22387	\$38.42
7/8	7/8	1 7/8	4 1/8	4	40285	\$36.96	40280	\$38.86	88287	\$40.66	37589	\$40.66
7/8	7/8	2 5/8	4 7/8	4	41285	\$44.24	41280	\$46.48	88311	\$48.72	10389	\$48.72
7/8	7/8	3 1/2	5 3/4	4	42285	\$46.59	42280	\$48.94	88336	\$51.30	19068	\$51.30
7/8	7/8	4 3/8	6 5/8	4	43285	\$55.33	43280	\$58.13	88363	\$60.82	15809	\$60.82
7/8	7/8	5	7 1/4	4	44285	\$58.46	44280	\$61.38	88383	\$64.29	09839	\$64.29
15/16	7/8	1	3 1/4	4	39305	\$38.75	39300	\$40.66	88273	\$42.67	22388	\$42.67
15/16	7/8	1 7/8	4 1/8	4	40305	\$40.88	40300	\$42.90	88288	\$45.02	37590	\$45.02
15/16	7/8	3	5 1/4	4	41305	\$54.66	41300	\$57.34	88312	\$60.14	10390	\$60.14
15/16	7/8	4	6 1/4	4	42305	\$57.57	42300	\$60.48	88337	\$63.28	19069	\$63.28
15/16	7/8	5	7 1/4	4	43305	\$66.64	43300	\$70.00	88364	\$73.36	15810	\$73.36
15/16	7/8	6	8 1/4	4	44305	\$70.22	44300	\$73.70	88384	\$77.28	09840	\$77.28

SC406 - Multi Flute Single-End Center-Cutting End Mills

Continued

Sept 2006 Pricing

Flute Dia	Shank Dia	Length of Cut	Overall Length	# F	Uncoated EDP	Uncoated List	TiN EDP	TiN List	TiCN EDP	TiCN List	TiAIN EDP	TiAIN List		
1	3/4	1 7/8	4 1/8	4	40324	\$44.46	40321	\$46.70	79418	\$48.94	37591	\$48.94		
1	1	1	3 1/2	4	39326	\$42.34	39320	\$44.46	88274	\$46.59	22389	\$46.59		
1	1	2	4 1/2	4	40326	\$44.46	40320	\$46.70	40329	\$48.94	37592	\$48.94		
1	1	3	5 1/2	4	41326	\$59.70	41320	\$62.72	88313	\$65.63	10391	\$65.63		
1	1	4	6 1/2	4	42326	\$62.72	42320	\$65.86	88338	\$68.99	19070	\$68.99		
1	1	5	7 1/2	4	43326	\$72.46	43320	\$76.05	88365	\$79.74	15811	\$79.74		
1	1	6	8 1/2	4	44326	\$76.61	44320	\$80.42	88385	\$84.22	09841	\$84.22		
1 1/8	1	2	4 1/2	4	40366	\$61.60	40360	\$64.74	88289	\$67.76	37593	\$67.76		
1 1/8	1	4	6 1/2	6	42366	\$82.88	42360	\$87.02	88339	\$91.17	19071	\$91.17		
1 1/4	1	2	4 1/2	4	40406	\$67.54	40401	\$70.90	79419	\$74.26	37594	\$74.26		
1 1/4	1	4	6 1/2	6	42406	\$97.66	42401	\$102.59	88340	\$107.41	19072	\$107.41		
1 1/4	1 1/4	2	4 1/2	4	40407	\$67.54	40400	\$70.90	88290	\$74.26	37595	\$74.26		
1 1/4	1 1/4	3	5 1/2	4	41407	\$80.86	41400	\$84.90	88314	\$88.93	10392	\$88.93		
1 1/4	1 1/4	4	6 1/2	6	42407	\$97.66	42400	\$102.59	88341	\$107.41	19073	\$107.41		
1 1/4	1 1/4	6	8 1/2	6	44407	\$114.91	44400	\$120.62	88386	\$126.45	09842	\$126.45		
1 1/2	1	4	6 1/2	6	42486	\$115.81	42481	\$121.63	88342	\$127.34	19074	\$127.34		
1 1/2	1 1/4	2	4 1/2	4	40487	\$85.46	40480	\$89.71	88291	\$93.97	37596	\$93.97		
1 1/2	1 1/4	3	5 1/2	4	41487	\$105.06	41480	\$110.32	88315	\$115.58	10393	\$115.58		
1 1/2	1 1/4	4	6 1/2	6	42487	\$115.36	42480	\$121.18	88343	\$126.90	19075	\$126.90		
1 1/2	1 1/4	8	10 1/2	6	44487	\$181.33	44480	\$190.40	88387	\$199.47	09843	\$199.47		
1 3/4	1 1/4	2	4 1/2	6	40567	\$97.78	40560	\$102.70	88292	\$107.52	37597	\$107.52		
1 3/4	1 1/4	3	5 1/2	4	41567	\$135.18	41560	\$141.90	88316	\$148.74	10394	\$148.74		
1 3/4	1 1/4	4	6 1/2	6	42567	\$149.86	42560	\$157.36	88344	\$164.86	19076	\$164.86		
2	1 1/4	2	4 1/2	6	40647	\$114.69	40640	\$120.40	88293	\$126.11	37598	\$126.11		
2	1 1/4	3	5 1/2	4	41647	\$150.08	41640	\$157.58	88317	\$165.09	10395	\$165.09		
2	1 1/4	3	5 1/2	6	41648	\$163.97	41649	\$172.14	88318	\$180.32	10396	\$180.32		
2	1 1/4	4	6 1/2	8	42647	\$183.12	42640	\$192.30	88345	\$201.49	19077	\$201.49		
Flute Dia		+0.001" -0.000"										Helix Angle 30°		
Shank Dia		-0.0001" -0.0005"				Overall Length		+0.062" -0.000"			Length of Cut		+0.031" -0.000"	