



## SMM850 - 4 Flute Single-End Metric Flute Diameter 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
3mm	3/8	3/8	2 5/16	4	85030	\$11.31	85031	\$11.87	89277	\$12.43	87243	\$12.43
3.5mm	3/8	1/2	2 3/8	4	85035	\$11.31	85036	\$11.87	89278	\$12.43	87244	\$12.43
4mm	3/8	1/2	2 3/8	4	85040	\$11.31	85041	\$11.87	89279	\$12.43	87245	\$12.43
4.5mm	3/8	1/2	2 3/8	4	85045	\$12.32	85046	\$12.99	89280	\$13.55	87246	\$13.55
5mm	3/8	1/2	2 3/8	4	85050	\$12.32	85051	\$12.99	89281	\$13.55	87247	\$13.55
5.5mm	3/8	5/8	2 7/16	4	85055	\$12.32	85056	\$12.99	89282	\$13.55	87248	\$13.55
6mm	3/8	5/8	2 7/16	4	85060	\$12.32	85061	\$12.99	89283	\$13.55	87249	\$13.55
6.5mm	3/8	5/8	2 7/16	4	85065	\$12.32	85066	\$12.99	89284	\$13.55	87250	\$13.55
7mm	3/8	5/8	2 7/16	4	85070	\$12.32	85071	\$12.99	89285	\$13.55	87251	\$13.55
7.5mm	3/8	3/4	2 1/2	4	85075	\$12.32	85076	\$12.99	89286	\$13.55	87252	\$13.55
8mm	3/8	3/4	2 1/2	4	85080	\$12.32	85081	\$12.99	89287	\$13.55	87253	\$13.55
8.5mm	3/8	3/4	2 1/2	4	85085	\$12.32	85086	\$12.99	89288	\$13.55	87254	\$13.55
9mm	3/8	3/4	2 1/2	4	85090	\$12.32	85091	\$12.99	89289	\$13.55	87255	\$13.55
9.5mm	3/8	3/4	2 1/2	4	85095	\$12.32	85096	\$12.99	89290	\$13.55	87256	\$13.55
10mm	3/8	1	2 11/16	4	85100	\$15.46	85101	\$16.24	89291	\$17.02	87257	\$17.02
10.5mm	3/8	1	2 11/16	4	85105	\$16.35	85106	\$17.14	89292	\$18.03	87258	\$18.03
11mm	3/8	1	2 11/16	4	85110	\$16.35	85111	\$17.14	89293	\$18.03	87259	\$18.03
11.5mm	3/8	1	2 11/16	4	85115	\$16.35	85116	\$17.14	89294	\$18.03	87260	\$18.03
12mm	3/8	1	2 11/16	4	85120	\$16.69	85121	\$17.47	89295	\$18.37	87261	\$18.37
12.5mm	1/2	1 1/4	3 1/4	4	85125	\$16.69	85126	\$17.47	89296	\$18.37	87262	\$18.37
13mm	1/2	1 1/4	3 1/4	4	85130	\$19.04	85131	\$20.05	89297	\$20.94	87263	\$20.94
13.5mm	1/2	1 3/8	3 3/8	4	85135	\$19.04	85136	\$20.05	89298	\$20.94	87264	\$20.94
14mm	1/2	1 3/8	3 3/8	4	85140	\$19.04	85141	\$20.05	89299	\$20.94	87265	\$20.94
14.5mm	1/2	1 3/8	3 3/8	4	85145	\$19.94	85146	\$20.94	89300	\$21.95	87266	\$21.95
15mm	1/2	1 3/8	3 3/8	4	85150	\$19.94	85151	\$20.94	89301	\$21.95	87267	\$21.95
16mm	5/8	1 5/8	3 3/4	4	85160	\$22.85	85161	\$23.97	89302	\$25.09	87268	\$25.09
17mm	5/8	1 5/8	3 3/4	4	85170	\$22.85	85171	\$23.97	89303	\$25.09	87269	\$25.09
18mm	3/4	1 5/8	3 7/8	4	85180	\$25.65	85181	\$26.88	89304	\$28.22	87270	\$28.22
19mm	3/4	1 5/8	3 7/8	4	85190	\$27.22	85191	\$28.56	89305	\$29.90	87271	\$29.90
20mm	3/4	1 7/8	4 1/8	4	85200	\$32.93	85201	\$34.61	89306	\$36.18	87272	\$36.18
21mm	7/8	1 7/8	4 1/8	4	85210	\$34.61	85211	\$36.29	89307	\$38.08	87273	\$38.08
22mm	7/8	1 7/8	4 1/8	4	85220	\$35.73	85221	\$37.52	89308	\$39.31	87274	\$39.31
23mm	7/8	1 7/8	4 1/8	4	85230	\$38.98	85231	\$40.88	89309	\$42.90	87275	\$42.90
24mm	1	2	4 1/2	4	85240	\$40.54	85241	\$42.56	89310	\$44.58	87276	\$44.58
25mm	1	2	4 1/2	4	85250	\$40.54	85251	\$42.56	89311	\$44.58	87277	\$44.58
<b>Flute Dia</b>	+0.001" -0.000"										<b>Helix Angle</b>	30°
<b>Shank Dia</b>	-0.0001" -0.0005"					<b>Overall Length</b>	+0.062" -0.000"			<b>Length of Cut</b>	+0.031" -0.000"	