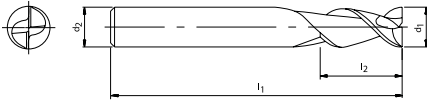


Solid Carbide End Mill 2 Flute 45° Helix



Design Specs

- Standard performance carbide end mill
- Slotting/Side/Face/Profile Milling
- Special Steps/Lengths upon request
- Greater chip clearance

Application:

Outstanding performance in Aluminum, Brass alloys and Non-Ferrous Metals

d ₁ Diameter	d ₂ Shank	l ₂ LOC	l ₁ OAL	Square EDP#	Uncoated Price	.010	.020	.030	.060	.090	.125	Uncoated Price	Ball EDP#	Uncoated Price
3/16	3/16	3/8	2"	20000	\$12.12	20002						\$14.54		\$14.54
3/16	3/16	5/8	2"	20020	\$12.42	20022						\$14.90	20034	\$14.90
1/4	1/4	3/8	2-1/2	20040	\$17.51		20044	20046	20048			\$21.01		\$21.01
1/4	1/4	1/2	2"	20060	\$16.58		20064	20066	20068			\$19.90		\$19.90
1/4	1/4	1"	2-1/2	20080	\$21.01		20084	20086	20088			\$25.21	20094	\$25.21
1/4	1/4	2"	4"	20100	\$35.23		20104	20106	20108			\$42.28		\$42.28
5/16	5/16	1/2	2-1/2	20120	\$22.76		20124	20126				\$27.31		\$27.31
5/16	5/16	3/4	2-1/2	20140	\$23.28		20144	20146				\$27.94	20154	\$27.94
5/16	5/16	1-3/8	3"	20160	\$36.46		20164	20166				\$43.75		\$43.75
3/8	3/8	5/8	2-1/2	20180	\$24.72		20184	20186	20188			\$29.66		\$29.66
3/8	3/8	3/4	2-1/2	20200	\$25.44		20204	20206	20208			\$30.53	20214	\$30.53
3/8	3/8	1-1/8	2-1/2	20220	\$28.84		20224	20226	20228			\$34.61		\$34.61
3/8	3/8	2"	4"	20240	\$41.92		20244	20246	20248			\$50.30		\$50.30
1/2	1/2	3/4	3"	20260	\$41.41		20264	20266	20268			\$49.69		\$49.69
1/2	1/2	1-1/4	3"	20280	\$43.57		20284	20286	20288			\$52.28	20294	\$52.28
1/2	1/2	2"	4"	20300	\$64.68		20304	20306	20308			\$77.62		\$77.62
5/8	5/8	1-3/4	3-1/2	20320	\$81.89			20326	20328	20330		\$98.27	20334	\$98.27
5/8	5/8	3"	6"	20340	\$126.69			20346	20348	20350		\$152.03		\$152.03
3/4	3/4	1-3/4	4"	20360	\$109.59				20368	20370	20372	\$131.51	20374	\$131.51
3/4	3/4	3"	6"	20380	\$177.68				20388	20390	20392	\$213.22		\$213.22
1"	1"	1-7/8	4"	20400	\$182.93				20408	20410	20412	\$219.52	20414	\$219.52
1"	1"	3"	6"	20420	\$283.56				20428	20430	20432	\$340.27		\$340.27

*Non-standard requirements are available upon request including length, chamfer and radius with different tolerances

Extended Neck Reach

Diameter	Shank	LOC	OAL	LBS	Neck	Square EDP#	Uncoated Price	Radius EDP#	Uncoated Price	Ball EDP#	Uncoated Price
3/8	3/8	1/2	4"	2-1/8	.355	20500	\$54.80	20502	\$60.98	20512	\$60.98
3/8	3/8	1/2	6"	3-3/8	.355	20520	\$73.03	20522	\$79.21	20532	\$79.21
1/2	1/2	5/8	4"	2-1/4	.475	20540	\$81.68	20542	\$91.05	20552	\$91.05
1/2	1/2	5/8	6"	3-3/8	.475	20560	\$110.93	20562	\$120.30	20572	\$120.30
1/2	1/2	5/8	8"	4-1/2	.475	20580	\$141.93	20582	\$151.20	20592	\$151.20
5/8	5/8	3/4	4"	2-3/8	.593	20600	\$122.26	20602	\$134.42	20612	\$134.42
5/8	5/8	3/4	6"	3-3/8	.593	20620	\$164.08	20622	\$176.95	20632	\$176.95
5/8	5/8	3/4	8"	4-1/2	.593	20640	\$213.42	20642	\$226.81	20652	\$226.81
3/4	3/4	1"	6"	3-3/8	.712	20660	\$228.45	20662	\$253.48	20672	\$253.48
3/4	3/4	1"	8"	4-1/2	.712	20680	\$296.43	20682	\$320.85	20692	\$320.85
3/4	3/4	1"	12"	7"	.712	20700	\$403.86	20702	\$429.10	20612	\$429.10
1"	1"	1-1/4	6"	3-3/8	.950	20720	\$356.79	20722	\$394.28	20632	\$394.28
1"	1"	1-1/4	8"	4-1/2	.950	20740	\$465.15	20742	\$502.85	20652	\$502.85
1"	1"	1-1/4	12"	7"	.950	20760	\$656.11	20762	\$695.25	20672	\$695.25

*Non-standard requirements are available upon request including length, chamfer and radius with different tolerances