

A**MINIATURE CARBIDE****Flat Ends**

Taper Per Side	Tool No.	Tip Dia.	Flt. Lgth	Shk Dia.	OAL	Large Dia.		Taper Per Side	Tool No.	Tip Dia.	Flt. Lgth	Shk Dia.	OAL	Large Dia.	
1/2 DEG	M0-0001-CB	1/32	1/4	1/8	2	0.03561	2 Flute	2 DEG	M2-0001-CB	1/32	1/4	1/8	2	0.04871	2 Flute
	M0-0002-CB	1/32	1/2	1/8	2	0.03998	2 Flute		M2-0002-CB	1/32	1/2	1/8	2	0.06617	2 Flute
	M0-0501-CB	3/64	1/4	1/8	2	0.05124	3 Flute		M2-0501-CB	3/64	1/4	1/8	2	0.06434	3 Flute
	M0-0502-CB	3/64	1/2	1/8	2	0.05560	3 Flute		M2-0502-CB	3/64	1/2	1/8	2	0.08180	3 Flute
	M0-002-CB	1/16	1/2	1/8	2	0.07123	3 Flute		M2-002-CB	1/16	1/2	1/8	2	0.09742	3 Flute
	M0-003-CB	1/16	3/4	1/8	2 1/2	0.07559	3 Flute		M2-003-CB	1/16	3/4	1/8	2 1/2	0.11488	3 Flute
	M0-004-CB	1/16	1	1/8	3	0.07995	3 Flute		M2-004-CB	1/16	1	3/16	3	0.13234	3 Flute
	M0-052-CB	5/64	1/2	1/8	2	0.08685	3 Flute		M2-052-CB	5/64	1/2	1/8	2	0.11305	3 Flute
	M0-053-CB	5/64	3/4	1/8	2 1/2	0.09121	3 Flute		M2-053-CB	5/64	3/4	3/16	2 1/2	0.13051	3 Flute
	M0-054-CB	5/64	1	1/8	3	0.09558	3 Flute		M2-054-CB	5/64	1	3/16	3	0.14797	3 Flute
1 DEG	M1-0001-CB	1/32	1/4	1/8	2	0.03998	2 Flute	3 DEG	M3-0001-CB	1/32	1/4	1/8	2	0.05746	2 Flute
	M1-0002-CB	1/32	1/2	1/8	2	0.04870	2 Flute		M3-0002-CB	1/32	1/2	1/8	2	0.08366	2 Flute
	M1-0501-CB	3/64	1/4	1/8	2	0.05560	3 Flute		M3-0501-CB	3/64	1/4	1/8	2	0.07308	3 Flute
	M1-0502-CB	3/64	1/2	1/8	2	0.06433	3 Flute		M3-0502-CB	3/64	1/2	1/8	2	0.09929	3 Flute
	M1-002-CB	1/16	1/2	1/8	2	0.07995	3 Flute		M3-002-CB	1/16	1/2	1/8	2	0.11491	3 Flute
	M1-003-CB	1/16	3/4	1/8	2 1/2	0.08868	3 Flute		M3-003-CB	1/16	3/4	3/16	2 1/2	0.14112	3 Flute
	M1-004-CB	1/16	1	1/8	3	0.09740	3 Flute		M3-004-CB	1/16	1	3/16	3	0.16732	3 Flute
	M1-052-CB	5/64	1/2	1/8	2	0.09558	3 Flute		M3-006-CB	1/16	1 1/2	1/4	3	0.21973	3 Flute
M1-053-CB	5/64	3/4	1/8	2 1/2	0.10430	3 Flute	M3-052-CB	5/64	1/2	3/16	2	0.13054	3 Flute		
M1-054-CB	5/64	1	1/8	3	0.11303	3 Flute	M3-053-CB	5/64	3/4	3/16	2 1/2	0.15674	3 Flute		
1-1/2 DEG	M15-0001-CB	1/32	1/4	1/8	2	0.04434	2 Flute	5 DEG	M5-0001-CB	1/32	1/4	1/8	2	0.07500	2 Flute
	M15-0002-CB	1/32	1/2	1/8	2	0.05743	2 Flute		M5-0002-CB	1/32	1/2	3/16	2	0.11874	2 Flute
	M15-0501-CB	3/64	1/4	1/8	2	0.05997	3 Flute		M5-0003-CB	1/32	3/4	3/16	2 1/2	0.16249	3 Flute
	M15-0502-CB	3/64	1/2	1/8	2	0.07306	3 Flute		M5-0501-CB	3/64	1/4	1/8	2	0.09062	3 Flute
	M15-002-CB	1/16	1/2	1/8	2	0.08868	3 Flute		M5-0502-CB	3/64	1/2	3/16	2	0.13437	3 Flute
	M15-003-CB	1/16	3/4	1/8	2 1/2	0.10177	3 Flute		M5-002-CB	1/16	1/2	1/4	2 1/2	0.14999	3 Flute
	M15-004-CB	1/16	1	3/16	3	0.11486	3 Flute		M5-003-CB	1/16	3/4	1/4	2 1/2	0.19374	3 Flute
	M15-052-CB	5/64	1/2	1/8	2	0.10431	3 Flute		M5-004-CB	1/16	1	1/4	3	0.23748	3 Flute
	M15-053-CB	5/64	3/4	1/8	2 1/2	0.11740	3 Flute		M5-006-CB	1/16	1 1/2	3/8	3	0.28123	3 Flute
	M15-054-CB	5/64	1	3/16	3	0.13049	3 Flute		M5-052-CB	5/64	1/2	3/16	2	0.16562	3 Flute
								M5-053-CB	5/64	3/4	1/4	2 1/2	0.20936	3 Flute	
								M5-054-CB	5/64	1	3/8	3	0.25311	3 Flute	

CALL FOR AVAILABILITY 1-888-531-0430

TO ORDER COATINGS,
 Add a suffix to the part number given above.
 for TiAlN Coated, add the suffix "TiAlN"
 for TiCN Coated, add the suffix "TiCN"
 If no suffix is given uncoated Carbide will ship.

