

# MINIATURE CARBIDE

## Ball Ends



Taper Per Side	Tool No.	Ball Dia.	Flt. Lgth	Shk Dia.	OAL	Large Dia.	Flute	Taper Per Side	Tool No.	Ball Dia.	Flt. Lgth	Shk Dia.	OAL	Large Dia.	Flute
1/2 DEG	BM0-0001-CB	1/32	1/4	1/8	2	0.03561	2 Flute	2 DEG	BM2-0001-CB	1/32	1/4	1/8	2	0.04871	2 Flute
	BM0-0002-CB	1/32	1/2	1/8	2	0.03998	2 Flute		BM2-0002-CB	1/32	1/2	1/8	2	0.06617	2 Flute
	BM0-0501-CB	3/64	1/4	1/8	2	0.05124	3 Flute		BM2-0501-CB	3/64	1/4	1/8	2	0.06434	3 Flute
	BM0-0502-CB	3/64	1/2	1/8	2	0.05560	3 Flute		BM2-0502-CB	3/64	1/2	1/8	2	0.08180	3 Flute
	BM0-002-CB	1/16	1/2	1/8	2	0.07123	3 Flute		BM2-002-CB	1/16	1/2	1/8	2	0.09742	3 Flute
	BM0-003-CB	1/16	3/4	1/8	2 1/2	0.07559	3 Flute		BM2-003-CB	1/16	3/4	1/8	2 1/2	0.11488	3 Flute
	BM0-004-CB	1/16	1	1/8	3	0.07995	3 Flute		BM2-004-CB	1/16	1	3/16	3	0.13234	3 Flute
	BM0-052-CB	5/64	1/2	1/8	2	0.08685	3 Flute		BM2-052-CB	5/64	1/2	1/8	2	0.11305	3 Flute
	BM0-053-CB	5/64	3/4	1/8	2 1/2	0.09121	3 Flute		BM2-053-CB	5/64	3/4	3/16	2 1/2	0.13051	3 Flute
	BM0-054-CB	5/64	1	1/8	3	0.09558	3 Flute		BM2-054-CB	5/64	1	3/16	3	0.14797	3 Flute
1 DEG	BM1-0001-CB	1/32	1/4	1/8	2	0.03998	2 Flute	3 DEG	BM3-0001-CB	1/32	1/4	1/8	2	0.05746	2 Flute
	BM1-0002-CB	1/32	1/2	1/8	2	0.04870	2 Flute		BM3-0002-CB	1/32	1/2	1/8	2	0.08366	2 Flute
	BM1-0501-CB	3/64	1/4	1/8	2	0.05560	3 Flute		BM3-0501-CB	3/64	1/4	1/8	2	0.07308	3 Flute
	BM1-0502-CB	3/64	1/2	1/8	2	0.06433	3 Flute		BM3-0502-CB	3/64	1/2	1/8	2	0.09929	3 Flute
	BM1-002-CB	1/16	1/2	1/8	2	0.07995	3 Flute		BM3-002-CB	1/16	1/2	1/8	2	0.11491	3 Flute
	BM1-003-CB	1/16	3/4	1/8	2 1/2	0.08868	3 Flute		BM3-003-CB	1/16	3/4	3/16	2 1/2	0.14112	3 Flute
	BM1-004-CB	1/16	1	1/8	3	0.09740	3 Flute		BM3-004-CB	1/16	1	3/16	3	0.16732	3 Flute
	BM1-052-CB	5/64	1/2	1/8	2	0.09558	3 Flute		BM3-006-CB	1/16	1 1/2	1/4	3	0.21973	3 Flute
	BM1-053-CB	5/64	3/4	1/8	2 1/2	0.10430	3 Flute		BM3-052-CB	5/64	1/2	3/16	2	0.13054	3 Flute
	BM1-054-CB	5/64	1	1/8	3	0.11303	3 Flute		BM3-053-CB	5/64	3/4	3/16	2 1/2	0.15674	3 Flute
1-1/2 DEG	BM15-0001-CB	1/32	1/4	1/8	2	0.04434	2 Flute	5 DEG	BM5-0001-CB	1/32	1/4	1/8	2	0.07500	2 Flute
	BM15-0002-CB	1/32	1/2	1/8	2	0.05743	2 Flute		BM5-0002-CB	1/32	1/2	3/16	2	0.11874	2 Flute
	BM15-0501-CB	3/64	1/4	1/8	2	0.05997	3 Flute		BM5-0003-CB	1/32	3/4	3/16	2 1/2	0.16249	3 Flute
	BM15-0502-CB	3/64	1/2	1/8	2	0.07306	3 Flute		BM5-0501-CB	3/64	1/4	1/8	2	0.09062	3 Flute
	BM15-002-CB	1/16	1/2	1/8	2	0.08868	3 Flute		BM5-0502-CB	3/64	1/2	3/16	2	0.13437	3 Flute
	BM15-003-CB	1/16	3/4	1/8	2 1/2	0.10177	3 Flute		BM5-002-CB	1/16	1/2	1/4	2 1/2	0.14999	3 Flute
	BM15-004-CB	1/16	1	3/16	3	0.11486	3 Flute		BM5-003-CB	1/16	3/4	1/4	2 1/2	0.19374	3 Flute
	BM15-052-CB	5/64	1/2	1/8	2	0.10431	3 Flute		BM5-004-CB	1/16	1	1/4	3	0.23748	3 Flute
	BM15-053-CB	5/64	3/4	1/8	2 1/2	0.11740	3 Flute		BM5-006-CB	1/16	1 1/2	3/8	3	0.28123	3 Flute
	BM15-054-CB	5/64	1	3/16	3	0.13049	3 Flute		BM5-052-CB	5/64	1/2	3/16	2	0.16562	3 Flute
								BM5-053-CB	5/64	3/4	1/4	2 1/2	0.20936	3 Flute	
								BM5-054-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.

