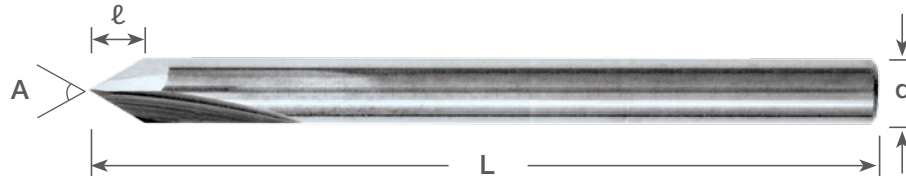


# 1/8" SHANK

CHAMFER MILLS

**30° - 120° ANGLES**  
Mirror Surface Finishes  
Sub Micron Grain Carbide



Symbol Descriptions [Page 7](#)

## 30° - 120° Angles

Included Angle A (+/- 1°)	Side Angle (+/- 1°)	Dimensions (in)			Uncoated		AlTiN Coating	
		ℓ	d	L	Part Number	Stock	Part Number	Stock
30°	15°	0.230	1/8	1 1/2	CM-030.230	●	CM-030L230	●
45°	22.5°	0.150	1/8	1 1/2	CM-045.150	●	CM-045L150	●
50°	25°	0.130	1/8	1 1/2	CM-050.130	●	CM-050L130	●
60°	30°	0.105	1/8	1 1/2	CM-060.105	●	CM-060L105	●
82°	41°	0.070	1/8	1 1/2	CM-082.070	●	CM-082L070	●
90°	45°	0.060	1/8	1 1/2	CM-090.060	●	CM-090L060	●
100°	50°	0.050	1/8	1 1/2	CM-100.050	●	CM-100L050	●
118°	59°	0.036	1/8	1 1/2	CM-118.036	●	CM-118L036	●
120°	60°	0.035	1/8	1 1/2	CM-120.035	●	CM-120L035	●

SERIES CM WORKPIECE MATERIAL															
Coating	P Steel ~30HRC	P Steel 30-40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	☆	☆	☆								☆	☆
Uncoated	☆	☆	☆	☆	☆	☆	★		★				☆		☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)

● : U.S. Stock Standard  
■ : NOT STOCKED - Call for Delivery  
▲ : Coming Soon

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