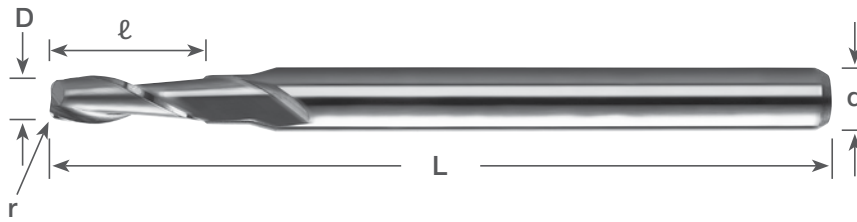


2 FLUTE NEW

STANDARD LENGTH
X-SMALL CORNER RADIUS END MILLS

0.0500" - 0.1000" DIAMETER
Mirror Surface Finishes
Sub Micron Grain Carbide



Symbol Descriptions [Page 7](#)

X-SMALL Corner Radius STANDARD Length (Inch Sizes)

Dimensions (in)					Uncoated		AlTiN Coating		NEW DLC Coating	
D ^{+0.000} / _{-0.001}	d	ℓ	L	r	Part Number	Stock	Part Number	Stock	Part Number	Stock
0.0500	1/8	0.150	1 1/2	0.005	1611-0500.150CR	●	1611-0500L150CR	●	1611-0500D150CR	■
0.0600	1/8	0.180	1 1/2	0.005	1611-0600.180CR	●	1611-0600L180CR	●	1611-0600D180CR	■
0.0700	1/8	0.210	1 1/2	0.005	1611-0700.210CR	●	1611-0700L210CR	●	1611-0700D210CR	■
0.0800	1/8	0.240	1 1/2	0.005	1611-0800.240CR	●	1611-0800L240CR	●	1611-0800D240CR	■
0.0900	1/8	0.270	1 1/2	0.005	1611-0900.270CR	●	1611-0900L270CR	●	1611-0900D270CR	■
0.1000	1/8	0.300	1 1/2	0.005	1611-1000.300CR	●	1611-1000L300CR	●	1611-1000D300CR	■

Corner Radius Tolerance

Diameter (D)	0.0500" - 0.1000"
+ / -	0.0015"

SERIES 1611 WORKPIECE MATERIAL															
Coating	P	P	H	H	M	K	N	N	N	N	N	N	S	S	
	Steel ~30HRC	Steel 30~40HRC	Hardened Steel ~55HRC	Hardened Steel ~68HRC	Stainless Steel	Cast Iron	Aluminum	Graphite	Copper Alloy	CFRP	Plastic	Thermoset Plastic	High Density Plastic	Nickel / Cobalt	Titanium Alloy
AlTiN	★	★	★	☆	☆	☆								☆	☆
DLC							☆	★	☆	★	★	★			
Uncoated							☆	☆	★	☆	★	★	☆		☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)

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