

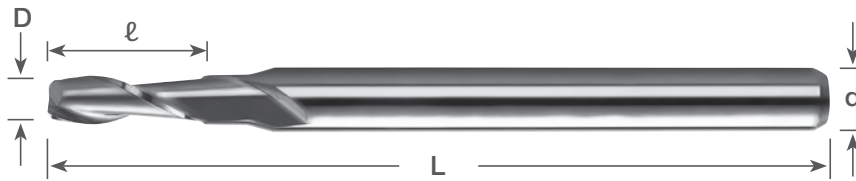
## 2 FLUTE

STANDARD LENGTH SQUARE END MILLS  
GENERAL PURPOSE MACHINING

**0.0625" - 0.3750" DIAMETER**

Mirror Surface Finishes

Sub Micron Grain Carbide



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### STANDARD Length (Inch Sizes)

Dimensions (in)				Uncoated		AlTiN Coating		NEW DLC Coating	
D <sup>+0.000</sup> / <sub>-0.001</sub>	d	ℓ	L	Part Number	Stock	Part Number	Stock	Part Number	Stock
0.0625 (1/16)	1/8	0.188	1 1/2	1610-0625.188	●	1610-0625L188	●	1610-0625D188	■
0.0650	1/8	0.195	1 1/2	1610-0650.195	●	1610-0650L195	●	1610-0650D195	■
0.0700	1/8	0.210	1 1/2	1610-0700.210	●	1610-0700L210	●	1610-0700D210	■
0.0750	1/8	0.225	1 1/2	1610-0750.225	●	1610-0750L225	●	1610-0750D225	■
0.0781 (5/64)	1/8	0.234	1 1/2	1610-0781.234	●	1610-0781L234	●	1610-0781D234	■
0.0800	1/8	0.240	1 1/2	1610-0800.240	●	1610-0800L240	●	1610-0800D240	■
0.0850	1/8	0.255	1 1/2	1610-0850.255	●	1610-0850L255	●	1610-0850D255	■
0.0900	1/8	0.270	1 1/2	1610-0900.270	●	1610-0900L270	●	1610-0900D270	■
0.0938 (3/32)	1/8	0.281	1 1/2	1610-0938.281	●	1610-0938L281	●	1610-0938D281	■
0.0950	1/8	0.285	1 1/2	1610-0950.285	●	1610-0950L285	●	1610-0950D285	■
0.1000	1/8	0.300	1 1/2	1610-1000.300	●	1610-1000L300	●	1610-1000D300	■
NEW 0.1050	1/8	0.315	1 1/2	1610-1050.315	●	1610-1050L315	●	1610-1050D315	■
0.1094 (7/64)	1/8	0.328	1 1/2	1610-1094.328	●	1610-1094L328	●	1610-1094D328	■
NEW 0.1100	1/8	0.330	1 1/2	1610-1100.330	●	1610-1100L330	●	1610-1100D330	■
NEW 0.1150	1/8	0.345	1 1/2	1610-1150.345	●	1610-1150L345	●	1610-1150D345	■
NEW 0.1181	1/8	0.355	1 1/2	1610-1181.355	●	1610-1181L355	●	1610-1181D355	■
NEW 0.1200	1/8	0.360	1 1/2	1610-1200.360	●	1610-1200L360	●	1610-1200D360	■
0.1250 (1/8)	1/8	0.375	1 1/2	1610-1250.375	●	1610-1250L375	●	1610-1250D375	■
0.1406 (9/64)	3/16	0.500	2	1610-1406.500	●	1610-1406L500	●	1610-1406D500	■
NEW 0.1406 (9/64)	3/16	0.562	2	1610-1406.562	●	1610-1406L562	●	1610-1406D562	■
NEW 0.1562 (5/32)	3/16	0.562	2	1610-1562.562	●	1610-1562L562	●	1610-1562D562	■
0.1562 (5/32)	3/16	0.500	2	1610-1563.500	●	1610-1563L500	●	1610-1563D500	■
0.1719 (11/64)	3/16	0.563	2	1610-1719.563	●	1610-1719L563	●	1610-1719D563	■
0.1875 (3/16)	3/16	0.563	2	1610-1875.563	●	1610-1875L563	●	1610-1875D563	■
NEW 0.1875 (3/16)	3/16	0.625	2	1610-1875.625	●	1610-1875L625	●	1610-1875D625	■
0.2031 (13/64)	1/4	0.625	2 1/2	1610-2031.625	●	1610-2031L625	●	1610-2031D625	■
0.2188 (7/32)	1/4	0.625	2 1/2	1610-2188.625	●	1610-2188L625	●	1610-2188D625	■
0.2344 (15/64)	1/4	0.750	2 1/2	1610-2344.750	●	1610-2344L750	●	1610-2344D750	■
0.2500 (1/4)	1/4	0.750	2 1/2	1610-2500.750	●	1610-2500L750	●	1610-2500D750	■
NEW 0.3125 (5/16)	5/16	0.812	2 1/2	1610-3125.812	●	1610-3125L812	●	1610-3125D812	■
NEW 0.3750 (3/8)	3/8	1.000	2 1/2	1610-3750.1000	●	1610-3750L1000	●	1610-3750D1000	■

SERIES 1610 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	★	★	★	☆	☆	☆								☆	☆
DLC							☆	★	☆	★	★	★			
Uncoated							☆	☆	★	☆	★	★	☆		☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)

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

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