

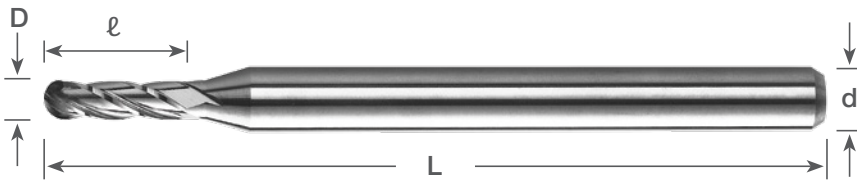
## 4 FLUTE

**0.0370" - 0.0650" DIAMETER**

Mirror Surface Finishes

Sub Micron Grain Carbide

STANDARD LENGTH BALL NOSE END MILLS



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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
NEW	0.0370	1/8	0.111	1 1/2	1825-0370.111	●	1825-0370L111	●	-	-
NEW	0.0380	1/8	0.114	1 1/2	1825-0380.114	●	1825-0380L114	●	-	-
NEW	0.0394	1/8	0.117	1 1/2	1825-0394.117	●	1825-0394L117	●	1825-0394D117	■
NEW	0.0400	1/8	0.120	1 1/2	1825-0400.120	●	1825-0400L120	●	1825-0400D120	■
NEW	0.0410	1/8	0.123	1 1/2	1825-0410.123	●	1825-0410L123	●	-	-
NEW	0.0420	1/8	0.126	1 1/2	1825-0420.126	●	1825-0420L126	●	-	-
NEW	0.0430	1/8	0.129	1 1/2	1825-0430.129	●	1825-0430L129	●	-	-
NEW	0.0440	1/8	0.132	1 1/2	1825-0440.132	●	1825-0440L132	●	-	-
NEW	0.0450	1/8	0.135	1 1/2	1825-0450.135	●	1825-0450L135	●	1825-0450D135	■
NEW	0.0460	1/8	0.138	1 1/2	1825-0460.138	●	1825-0460L138	●	-	-
	0.0469 (3/64)	1/8	0.141	1 1/2	1825-0469.141	●	1825-0469L141	●	1825-0469D141	■
NEW	0.0480	1/8	0.144	1 1/2	1825-0480.144	●	1825-0480L144	●	-	-
NEW	0.0490	1/8	0.147	1 1/2	1825-0490.147	●	1825-0490L147	●	-	-
NEW	0.0500	1/8	0.150	1 1/2	1825-0500.150	●	1825-0500L150	●	1825-0500D150	■
NEW	0.0510	1/8	0.153	1 1/2	1825-0510.153	●	1825-0510L153	●	-	-
NEW	0.0520	1/8	0.156	1 1/2	1825-0520.156	●	1825-0520L156	●	-	-
NEW	0.0530	1/8	0.159	1 1/2	1825-0530.159	●	1825-0530L159	●	-	-
NEW	0.0540	1/8	0.162	1 1/2	1825-0540.162	●	1825-0540L162	●	-	-
NEW	0.0550	1/8	0.165	1 1/2	1825-0550.165	●	1825-0550L165	●	1825-0550D165	■
NEW	0.0560	1/8	0.168	1 1/2	1825-0560.168	●	1825-0560L168	●	-	-
NEW	0.0570	1/8	0.171	1 1/2	1825-0570.171	●	1825-0570L171	●	-	-
NEW	0.0580	1/8	0.174	1 1/2	1825-0580.174	●	1825-0580L174	●	-	-
NEW	0.0590	1/8	0.177	1 1/2	1825-0590.177	●	1825-0590L177	●	-	-
NEW	0.0600	1/8	0.180	1 1/2	1825-0600.180	●	1825-0600L180	●	1825-0600D180	■
	0.0625 (1/16)	1/8	0.188	1 1/2	1825-0625.188	●	1825-0625L188	●	1825-0625D188	■
NEW	0.0650	1/8	0.195	1 1/2	1825-0650.195	●	1825-0650L195	●	-	-

### SERIES 1825 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

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