

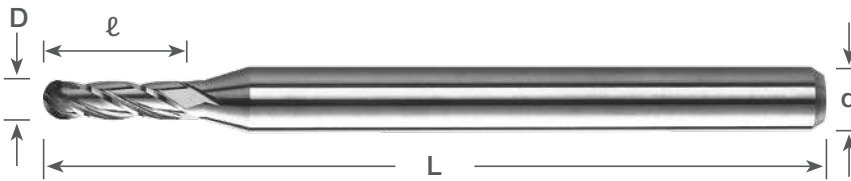
## 4 FLUTE

STANDARD LENGTH BALL NOSE END MILLS

0.0100" - 0.0360" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide



Symbol Descriptions Page 7

### 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 0.0100	1/8	0.030	1 1/2	1825-0100.030	●	1825-0100L030	●	1825-0100D030	■
NEW 0.0110	1/8	0.033	1 1/2	1825-0110.033	●	1825-0110L033	●	-	-
NEW 0.0120	1/8	0.036	1 1/2	1825-0120.036	●	1825-0120L036	●	-	-
NEW 0.0130	1/8	0.039	1 1/2	1825-0130.039	●	1825-0130L039	●	-	-
NEW 0.0140	1/8	0.042	1 1/2	1825-0140.042	●	1825-0140L042	●	-	-
0.0156 (1/64)	1/8	0.047	1 1/2	1825-0156.047	●	1825-0156L047	●	1825-0156D047	■
NEW 0.0160	1/8	0.048	1 1/2	1825-0160.048	●	1825-0160L048	●	-	-
NEW 0.0170	1/8	0.051	1 1/2	1825-0170.051	●	1825-0170L051	●	-	-
NEW 0.0180	1/8	0.054	1 1/2	1825-0180.054	●	1825-0180L054	●	-	-
NEW 0.0190	1/8	0.057	1 1/2	1825-0190.057	●	1825-0190L057	●	-	-
NEW 0.0200	1/8	0.060	1 1/2	1825-0200.060	●	1825-0200L060	●	1825-0200D060	■
NEW 0.0210	1/8	0.063	1 1/2	1825-0210.063	●	1825-0210L063	●	-	-
NEW 0.0220	1/8	0.066	1 1/2	1825-0220.066	●	1825-0220L066	●	-	-
NEW 0.0230	1/8	0.069	1 1/2	1825-0230.069	●	1825-0230L069	●	-	-
NEW 0.0240	1/8	0.072	1 1/2	1825-0240.072	●	1825-0240L072	●	-	-
NEW 0.0250	1/8	0.075	1 1/2	1825-0250.075	●	1825-0250L075	●	1825-0250D075	■
NEW 0.0260	1/8	0.078	1 1/2	1825-0260.078	●	1825-0260L078	●	-	-
NEW 0.0270	1/8	0.081	1 1/2	1825-0270.081	●	1825-0270L081	●	-	-
NEW 0.0280	1/8	0.084	1 1/2	1825-0280.084	●	1825-0280L084	●	-	-
NEW 0.0290	1/8	0.087	1 1/2	1825-0290.087	●	1825-0290L087	●	-	-
NEW 0.0300	1/8	0.090	1 1/2	1825-0300.090	●	1825-0300L090	●	1825-0300D090	■
0.0312 (1/32)	1/8	0.094	1 1/2	1825-0312.094	●	1825-0312L094	●	1825-0312D094	■
NEW 0.0320	1/8	0.096	1 1/2	1825-0320.096	●	1825-0320L096	●	-	-
NEW 0.0330	1/8	0.099	1 1/2	1825-0330.099	●	1825-0330L099	●	-	-
NEW 0.0340	1/8	0.102	1 1/2	1825-0340.102	●	1825-0340L102	●	-	-
NEW 0.0350	1/8	0.105	1 1/2	1825-0350.105	●	1825-0350L105	●	1825-0350D105	■
NEW 0.0360	1/8	0.108	1 1/2	1825-0360.108	●	1825-0360L108	●	-	-

SERIES 1825 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

DRILLS  
END MILLS  
ROUTERS  
THREAD MILLS & TAPS  
ENGRAVERS  
BORING BARS  
REAMERS  
SAWS  
TECHNICAL  
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