

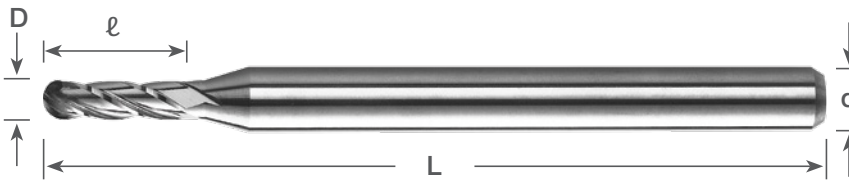
4 FLUTE

STANDARD LENGTH BALL NOSE END MILLS

0.0700" - 0.2500" 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 ^{+0.000} _{-0.001}	d	ℓ	L	Part Number	Stock	Part Number	Stock	Part Number	Stock
NEW 0.0700	1/8	0.210	1 1/2	1825-0700.210	●	1825-0700L210	●	1825-0700D210	■
NEW 0.0750	1/8	0.225	1 1/2	1825-0750.225	●	1825-0750L225	●	1825-0750D225	■
0.0781 (5/64)	1/8	0.234	1 1/2	1825-0781.234	●	1825-0781L234	●	1825-0781D234	■
NEW 0.0800	1/8	0.240	1 1/2	1825-0800.240	●	1825-0800L240	●	1825-0800D240	■
NEW 0.0850	1/8	0.255	1 1/2	1825-0850.255	●	1825-0850L255	●	1825-0850D255	■
NEW 0.0900	1/8	0.270	1 1/2	1825-0900.270	●	1825-0900L270	●	1825-0900D270	■
0.0938 (3/32)	1/8	0.281	1 1/2	1825-0938.281	●	1825-0938L281	●	1825-0938D281	■
NEW 0.0950	1/8	0.285	1 1/2	1825-0950.285	●	1825-0950L285	●	1825-0950D285	■
NEW 0.1000	1/8	0.300	1 1/2	1825-1000.300	●	1825-1000L300	●	1825-1000D300	■
NEW 0.1050	1/8	0.315	1 1/2	1825-1050.315	●	1825-1050L315	●	1825-1050D315	■
0.1094 (7/64)	1/8	0.328	1 1/2	1825-1094.328	●	1825-1094L328	●	1825-1094D328	■
NEW 0.1100	1/8	0.330	1 1/2	1825-1100.330	●	1825-1100L330	●	1825-1100D330	■
NEW 0.1150	1/8	0.345	1 1/2	1825-1150.345	●	1825-1150L345	●	1825-1150D345	■
NEW 0.1181	1/8	0.355	1 1/2	1825-1181.355	●	1825-1181L355	●	1825-1181D355	■
NEW 0.1200	1/8	0.360	1 1/2	1825-1200.360	●	1825-1200L360	●	1825-1200D360	■
0.1250 (1/8)	1/8	0.375	1 1/2	1825-1250.375	●	1825-1250L375	●	1825-1250D375	■
0.1406 (9/64)	3/16	0.500	2	1825-1406.500	●	1825-1406L500	●	1825-1406D500	■
NEW 0.1562 (5/32)	3/16	0.562	2	1825-1562.562	●	1825-1562L562	●	1825-1562D562	■
0.1563 (5/32)	3/16	0.500	2	1825-1563.500	●	1825-1563L500	●	1825-1563D500	■
0.1719 (11/64)	3/16	0.563	2	1825-1719.563	●	1825-1719L563	●	1825-1719D563	■
0.1875 (3/16)	3/16	0.563	2	1825-1875.563	●	1825-1875L563	●	1825-1875D563	■
NEW 0.1875 (3/16)	3/16	0.625	2	1825-1875.625	●	1825-1875L625	●	1825-1875D625	■
0.2031 (13/64)	1/4	0.625	2 1/2	1825-2031.625	●	1825-2031L625	●	1825-2031D625	■
0.2188 (7/32)	1/4	0.625	2 1/2	1825-2188.625	●	1825-2188L625	●	1825-2188D625	■
0.2344 (15/64)	1/4	0.750	2 1/2	1825-2344.750	●	1825-2344L750	●	1825-2344D750	■
0.2500 (1/4)	1/4	0.750	2 1/2	1825-2500.750	●	1825-2500L750	●	1825-2500D750	■

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

(U.S.) 1.888.848.8449
 (International) 001.714.428.3636
 Pricing & Availability at KyoceraPrecisionTools.com

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