

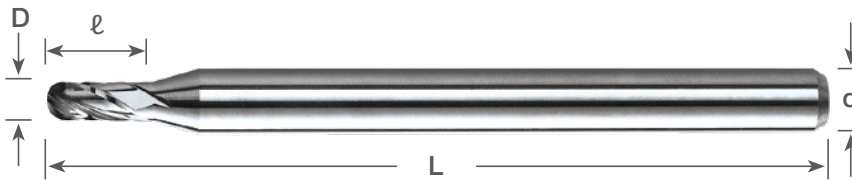
## 4 FLUTE

STUB LENGTH BALL NOSE END MILLS

0.0100" - 0.0394" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide



Symbol Descriptions Page 7

### STUB Length (Inch Sizes)

Dimensions (in)					Uncoated		AITIN Coating		NEW DLC Coating	
D	d	ℓ	L	Part Number	Stock	Part Number	Stock	Part Number	Stock	
NEW 0.0100	1/8	0.015	1 1/2	1835-0100.015	●	1835-0100L015	●	1835-0100D015	■	
NEW 0.0110	1/8	0.016	1 1/2	1835-0110.016	●	1835-0110L016	●	1835-0110D016	■	
NEW 0.0120	1/8	0.018	1 1/2	1835-0120.018	●	1835-0120L018	●	1835-0120D018	■	
NEW 0.0130	1/8	0.019	1 1/2	1835-0130.019	●	1835-0130L019	●	1835-0130D019	■	
NEW 0.0140	1/8	0.021	1 1/2	1835-0140.021	●	1835-0140L021	●	1835-0140D021	■	
0.0156 (1/64)	1/8	0.023	1 1/2	1835-0156.023	●	1835-0156L023	●	1835-0156D023	■	
NEW 0.0160	1/8	0.024	1 1/2	1835-0160.024	●	1835-0160L024	●	1835-0160D024	■	
NEW 0.0170	1/8	0.026	1 1/2	1835-0170.026	●	1835-0170L026	●	1835-0170D026	■	
NEW 0.0180	1/8	0.027	1 1/2	1835-0180.027	●	1835-0180L027	●	1835-0180D027	■	
NEW 0.0190	1/8	0.029	1 1/2	1835-0190.029	●	1835-0190L029	●	1835-0190D029	■	
NEW 0.0200	1/8	0.030	1 1/2	1835-0200.030	●	1835-0200L030	●	1835-0200D030	■	
NEW 0.0210	1/8	0.031	1 1/2	1835-0210.031	●	1835-0210L031	●	1835-0210D031	■	
NEW 0.0220	1/8	0.033	1 1/2	1835-0220.033	●	1835-0220L033	●	1835-0220D033	■	
NEW 0.0230	1/8	0.035	1 1/2	1835-0230.035	●	1835-0230L035	●	1835-0230D035	■	
NEW 0.0240	1/8	0.036	1 1/2	1835-0240.036	●	1835-0240L036	●	1835-0240D036	■	
NEW 0.0250	1/8	0.037	1 1/2	1835-0250.037	●	1835-0250L037	●	1835-0250D037	■	
NEW 0.0260	1/8	0.039	1 1/2	1835-0260.039	●	1835-0260L039	●	1835-0260D039	■	
NEW 0.0270	1/8	0.041	1 1/2	1835-0270.041	●	1835-0270L041	●	1835-0270D041	■	
NEW 0.0280	1/8	0.042	1 1/2	1835-0280.042	●	1835-0280L042	●	1835-0280D042	■	
NEW 0.0290	1/8	0.043	1 1/2	1835-0290.043	●	1835-0290L043	●	1835-0290D043	■	
NEW 0.0300	1/8	0.045	1 1/2	1835-0300.045	●	1835-0300L045	●	1835-0300D045	■	
0.0312 (1/32)	1/8	0.047	1 1/2	1835-0312.047	●	1835-0312L047	●	1835-0312D047	■	
NEW 0.0320	1/8	0.048	1 1/2	1835-0320.048	●	1835-0320L048	●	1835-0320D048	■	
NEW 0.0330	1/8	0.049	1 1/2	1835-0330.049	●	1835-0330L049	●	1835-0330D049	■	
NEW 0.0340	1/8	0.051	1 1/2	1835-0340.051	●	1835-0340L051	●	1835-0340D051	■	
NEW 0.0350	1/8	0.052	1 1/2	1835-0350.052	●	1835-0350L052	●	1835-0350D052	■	
NEW 0.0360	1/8	0.054	1 1/2	1835-0360.054	●	1835-0360L054	●	1835-0360D054	■	
NEW 0.0370	1/8	0.055	1 1/2	1835-0370.055	●	1835-0370L055	●	1835-0370D055	■	
NEW 0.0380	1/8	0.057	1 1/2	1835-0380.057	●	1835-0380L057	●	1835-0380D057	■	
NEW 0.0394	1/8	0.058	1 1/2	1835-0394.058	●	1835-0394L058	●	1835-0394D058	■	

SERIES 1835 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
AITIN	★	★	★	☆	☆	☆								☆	☆
DLC							☆	★	☆	★	★	★			
Uncoated							☆	☆	☆	☆	☆	☆	☆		☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions Page 7

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

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