

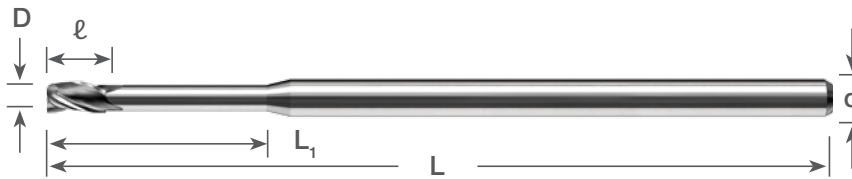
3 FLUTE NEW

0.0650" - 0.0938" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide

EXTENDED REACH STUB LENGTH SQUARE END MILLS
DEEP REACH MILLING



Symbol Descriptions [Page 7](#)

EXTENDED Reach **STUB** Length (Inch Sizes)

Dimensions (in)					Uncoated		AlTiN Coating		NEW DLC Coating	
D ^{+0.000} _{-0.001}	d	ℓ	L	L ₁	Part Number	Stock	Part Number	Stock	Part Number	Stock
0.0650	1/8	0.097	2 1/2	0.325	1742-0650.325	●	1742-0650L325	●	1742-0650D325	■
0.0650	1/8	0.097	2 1/2	0.530	1742-0650.530	●	1742-0650L530	●	1742-0650D530	■
0.0650	1/8	0.097	2 1/2	0.800	1742-0650.800	●	1742-0650L800	●	1742-0650D800	■
0.0700	1/8	0.105	2 1/2	0.375	1742-0700.375	●	1742-0700L375	●	1742-0700D375	■
0.0700	1/8	0.105	2 1/2	0.570	1742-0700.570	●	1742-0700L570	●	1742-0700D570	■
0.0700	1/8	0.105	2 1/2	0.850	1742-0700.850	●	1742-0700L850	●	1742-0700D850	■
0.0750	1/8	0.112	2 1/2	0.375	1742-0750.375	●	1742-0750L375	●	1742-0750D375	■
0.0750	1/8	0.112	2 1/2	0.625	1742-0750.625	●	1742-0750L625	●	1742-0750D625	■
0.0750	1/8	0.112	2 1/2	0.900	1742-0750.900	●	1742-0750L900	●	1742-0750D900	■
0.0781 (5/64)	1/8	0.117	2 1/2	0.234	1742-0781.234	●	1742-0781L234	●	1742-0781D234	■
0.0781 (5/64)	1/8	0.117	2 1/2	0.406	1742-0781.406	●	1742-0781L406	●	1742-0781D406	■
0.0781 (5/64)	1/8	0.117	2 1/2	0.625	1742-0781.625	●	1742-0781L625	●	1742-0781D625	■
0.0781 (5/64)	1/8	0.117	2 1/2	0.800	1742-0781.800	●	1742-0781L800	●	1742-0781D800	■
0.0781 (5/64)	1/8	0.117	2 1/2	0.940	1742-0781.940	●	1742-0781L940	●	1742-0781D940	■
0.0781 (5/64)	1/8	0.117	2 1/2	1.187	1742-0781.1187	●	1742-0781L1187	●	1742-0781D1187	■
0.0781 (5/64)	1/8	0.117	3	1.562	1742-0781.1562	●	1742-0781L1562	●	1742-0781D1562	■
0.0781 (5/64)	1/8	0.117	3	1.950	1742-0781.1950	●	1742-0781L1950	●	1742-0781D1950	■
0.0800	1/8	0.120	2 1/2	0.406	1742-0800.406	●	1742-0800L406	●	1742-0800D406	■
0.0800	1/8	0.120	2 1/2	0.650	1742-0800.650	●	1742-0800L650	●	1742-0800D650	■
0.0800	1/8	0.120	2 1/2	0.960	1742-0800.960	●	1742-0800L960	●	1742-0800D960	■
0.0850	1/8	0.127	2 1/2	0.425	1742-0850.425	●	1742-0850L425	●	1742-0850D425	■
0.0850	1/8	0.127	2 1/2	0.700	1742-0850.700	●	1742-0850L700	●	1742-0850D700	■
0.0850	1/8	0.127	2 1/2	1.020	1742-0850.1020	●	1742-0850L1020	●	1742-0850D1020	■
0.0900	1/8	0.135	2 1/2	0.450	1742-0900.450	●	1742-0900L450	●	1742-0900D450	■
0.0900	1/8	0.135	2 1/2	0.750	1742-0900.750	●	1742-0900L750	●	1742-0900D750	■
0.0900	1/8	0.135	2 1/2	1.080	1742-0900.1080	●	1742-0900L1080	●	1742-0900D1080	■
0.0938 (3/32)	1/8	0.139	2 1/2	0.279	1742-0938.279	●	1742-0938L279	●	1742-0938D279	■
0.0938 (3/32)	1/8	0.139	2 1/2	0.500	1742-0938.500	●	1742-0938L500	●	1742-0938D500	■
0.0938 (3/32)	1/8	0.139	2 1/2	0.750	1742-0938.750	●	1742-0938L750	●	1742-0938D750	■
0.0938 (3/32)	1/8	0.139	2 1/2	0.950	1742-0938.950	●	1742-0938L950	●	1742-0938D950	■
0.0938 (3/32)	1/8	0.139	2 1/2	1.125	1742-0938.1125	●	1742-0938L1125	●	1742-0938D1125	■
0.0938 (3/32)	1/8	0.139	3	1.400	1742-0938.1400	●	1742-0938L1400	●	1742-0938D1400	■
0.0938 (3/32)	1/8	0.139	3	1.675	1742-0938.1675	●	1742-0938L1675	●	1742-0938D1675	■
0.0938 (3/32)	1/8	0.139	4	1.875	1742-0938.1875	●	1742-0938L1875	●	1742-0938D1875	■
0.0938 (3/32)	1/8	0.139	4	2.312	1742-0938.2312	●	1742-0938L2312	●	1742-0938D2312	■

SERIES 1742 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

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