

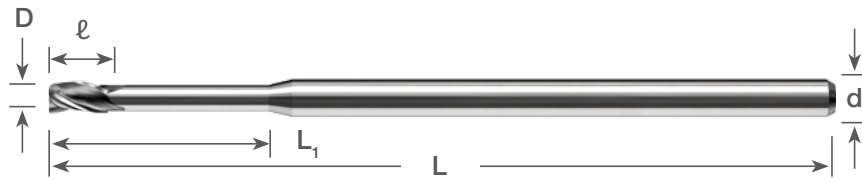
3 FLUTE NEW

0.0469" - 0.0625" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide

**EXTENDED REACH STUB LENGTH SQUARE END MILLS
DEEP REACH MILLING**



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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
0.0469 (3/64)	1/8	0.070	2 1/2	0.141	1742-0469.141	●	1742-0469L141	●	1742-0469D141	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.250	1742-0469.250	●	1742-0469L250	●	1742-0469D250	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.375	1742-0469.375	●	1742-0469L375	●	1742-0469D375	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.480	1742-0469.480	●	1742-0469L480	●	1742-0469D480	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.570	1742-0469.570	●	1742-0469L570	●	1742-0469D570	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.710	1742-0469.710	●	1742-0469L710	●	1742-0469D710	■
0.0469 (3/64)	1/8	0.070	2 1/2	0.950	1742-0469.950	●	1742-0469L950	●	1742-0469D950	■
0.0469 (3/64)	1/8	0.070	2 1/2	1.187	1742-0469.1187	●	1742-0469L1187	●	1742-0469D1187	■
0.0500	1/8	0.075	2 1/2	0.150	1742-0500.150	●	1742-0500L150	●	1742-0500D150	■
0.0500	1/8	0.075	2 1/2	0.250	1742-0500.250	●	1742-0500L250	●	1742-0500D250	■
0.0500	1/8	0.075	2 1/2	0.400	1742-0500.400	●	1742-0500L400	●	1742-0500D400	■
0.0500	1/8	0.075	2 1/2	0.600	1742-0500.600	●	1742-0500L600	●	1742-0500D600	■
0.0500	1/8	0.075	2 1/2	0.750	1742-0500.750	●	1742-0500L750	●	1742-0500D750	■
0.0550	1/8	0.082	2 1/2	0.165	1742-0550.165	●	1742-0550L165	●	1742-0550D165	■
0.0550	1/8	0.082	2 1/2	0.275	1742-0550.275	●	1742-0550L275	●	1742-0550D275	■
0.0550	1/8	0.082	2 1/2	0.450	1742-0550.450	●	1742-0550L450	●	1742-0550D450	■
0.0550	1/8	0.082	2 1/2	0.660	1742-0550.660	●	1742-0550L660	●	1742-0550D660	■
0.0550	1/8	0.082	2 1/2	0.825	1742-0550.825	●	1742-0550L825	●	1742-0550D825	■
0.0600	1/8	0.090	2 1/2	0.180	1742-0600.180	●	1742-0600L180	●	1742-0600D180	■
0.0600	1/8	0.090	2 1/2	0.312	1742-0600.312	●	1742-0600L312	●	1742-0600D312	■
0.0600	1/8	0.090	2 1/2	0.500	1742-0600.500	●	1742-0600L500	●	1742-0600D500	■
0.0600	1/8	0.090	2 1/2	0.720	1742-0600.720	●	1742-0600L720	●	1742-0600D720	■
0.0600	1/8	0.090	2 1/2	0.900	1742-0600.900	●	1742-0600L900	●	1742-0600D900	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.186	1742-0625.186	●	1742-0625L186	●	1742-0625D186	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.312	1742-0625.312	●	1742-0625L312	●	1742-0625D312	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.500	1742-0625.500	●	1742-0625L500	●	1742-0625D500	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.625	1742-0625.625	●	1742-0625L625	●	1742-0625D625	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.750	1742-0625.750	●	1742-0625L750	●	1742-0625D750	■
0.0625 (1/16)	1/8	0.093	2 1/2	0.950	1742-0625.950	●	1742-0625L950	●	1742-0625D950	■
0.0625 (1/16)	1/8	0.093	2 1/2	1.125	1742-0625.1125	●	1742-0625L1125	●	1742-0625D1125	■
0.0625 (1/16)	1/8	0.093	2 1/2	1.250	1742-0625.1250	●	1742-0625L1250	●	1742-0625D1250	■
0.0625 (1/16)	1/8	0.093	3	1.550	1742-0625.1550	●	1742-0625L1550	●	1742-0625D1550	■

SERIES 1742 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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