

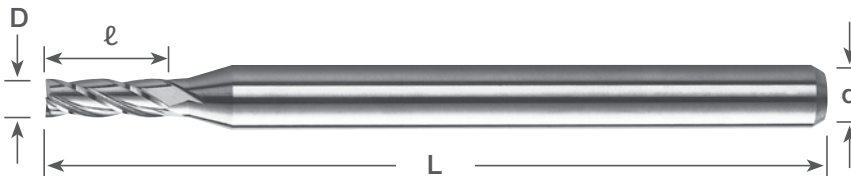
3 FLUTE

STANDARD LENGTH SQUARE END MILLS
GENERAL PURPOSE MACHINING

0.0100" - 0.0500" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide



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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 0.0100	1/8	0.050	2 1/2	1710-0100.050	●	1710-0100L050	●	1710-0100D050	■
NEW 0.0100	1/8	0.080	2 1/2	1710-0100.080	●	1710-0100L080	●	1710-0100D080	■
0.0150	1/8	0.075	2 1/2	1710-0150.075	●	1710-0150L075	●	1710-0150D075	■
NEW 0.0156 (1/64)	1/8	0.078	2 1/2	1710-0156.078	●	1710-0156L078	●	1710-0156D078	■
NEW 0.0156 (1/64)	1/8	0.125	2 1/2	1710-0156.125	●	1710-0156L125	●	1710-0156D125	■
NEW 0.0156 (1/64)	1/8	0.187	2 1/2	1710-0156.187	●	1710-0156L187	●	1710-0156D187	■
0.0200	1/8	0.100	2 1/2	1710-0200.100	●	1710-0200L100	●	1710-0200D100	■
NEW 0.0200	1/8	0.160	2 1/2	1710-0200.160	●	1710-0200L160	●	1710-0200D160	■
NEW 0.0200	1/8	0.250	2 1/2	1710-0200.250	●	1710-0200L250	●	1710-0200D250	■
0.0250	1/8	0.125	2 1/2	1710-0250.125	●	1710-0250L125	●	1710-0250D125	■
NEW 0.0250	1/8	0.203	2 1/2	1710-0250.203	●	1710-0250L203	●	1710-0250D203	■
0.0300	1/8	0.150	2 1/2	1710-0300.150	●	1710-0300L150	●	1710-0300D150	■
NEW 0.0300	1/8	0.250	2 1/2	1710-0300.250	●	1710-0300L250	●	1710-0300D250	■
NEW 0.0300	1/8	0.375	2 1/2	1710-0300.375	●	1710-0300L375	●	1710-0300D375	■
NEW 0.0312 (1/32)	1/8	0.156	2 1/2	1710-0312.156	●	1710-0312L156	●	1710-0312D156	■
NEW 0.0312 (1/32)	1/8	0.250	2 1/2	1710-0312.250	●	1710-0312L250	●	1710-0312D250	■
NEW 0.0312 (1/32)	1/8	0.375	2 1/2	1710-0312.375	●	1710-0312L375	●	1710-0312D375	■
NEW 0.0312 (1/32)	1/8	0.470	2 1/2	1710-0312.470	●	1710-0312L470	●	1710-0312D470	■
0.0350	1/8	0.175	2 1/2	1710-0350.175	●	1710-0350L175	●	1710-0350D175	■
NEW 0.0350	1/8	0.280	2 1/2	1710-0350.280	●	1710-0350L280	●	1710-0350D280	■
0.0400	1/8	0.200	2 1/2	1710-0400.200	●	1710-0400L200	●	1710-0400D200	■
NEW 0.0400	1/8	0.325	2 1/2	1710-0400.325	●	1710-0400L325	●	1710-0400D325	■
NEW 0.0400	1/8	0.480	2 1/2	1710-0400.480	●	1710-0400L480	●	1710-0400D480	■
0.0450	1/8	0.225	2 1/2	1710-0450.225	●	1710-0450L225	●	1710-0450D225	■
NEW 0.0450	1/8	0.375	2 1/2	1710-0450.375	●	1710-0450L375	●	1710-0450D375	■
NEW 0.0469 (3/64)	1/8	0.250	2 1/2	1710-0469.250	●	1710-0469L250	●	1710-0469D250	■
NEW 0.0469 (3/64)	1/8	0.375	2 1/2	1710-0469.375	●	1710-0469L375	●	1710-0469D375	■
NEW 0.0469 (3/64)	1/8	0.570	2 1/2	1710-0469.570	●	1710-0469L570	●	1710-0469D570	■
NEW 0.0469 (3/64)	1/8	0.710	2 1/2	1710-0469.710	●	1710-0469L710	●	1710-0469D710	■
0.0500	1/8	0.300	2 1/2	1710-0500.300	●	1710-0500L300	●	1710-0500D300	■
NEW 0.0500	1/8	0.400	2 1/2	1710-0500.400	●	1710-0500L400	●	1710-0500D400	■
NEW 0.0500	1/8	0.600	2 1/2	1710-0500.600	●	1710-0500L600	●	1710-0500D600	■

SERIES 1710 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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