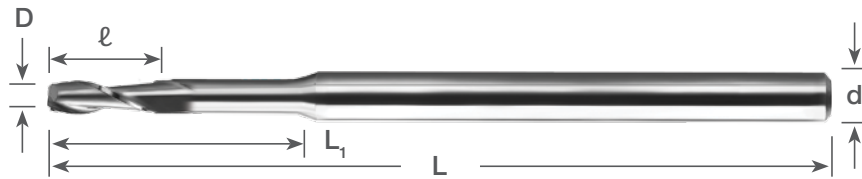


2 FLUTE

0.0650" - 0.1250" DIAMETER

EXTENDED REACH SQUARE END MILLS
DEEP REACH MILLING

Mirror Surface Finishes
Sub Micron Grain Carbide



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EXTENDED Reach (Inch Sizes)

Dimensions (in)					Uncoated		AlTiN Coating	
D ^{+0.000} / _{-0.001}	d	ℓ	L	L ₁	Part Number	Stock	Part Number	Stock
0.0650	1/8	0.195	1 1/2	0.500	1640-0650.500	●	1640-0650L500	●
0.0650	1/8	0.195	2	0.600	1640-0650.600	●	1640-0650L600	●
0.0700	1/8	0.210	1 1/2	0.500	1640-0700.500	●	1640-0700L500	●
0.0700	1/8	0.210	2	0.700	1640-0700.700	●	1640-0700L700	●
0.0750	1/8	0.225	1 1/2	0.500	1640-0750.500	●	1640-0750L500	●
0.0750	1/8	0.225	2	0.700	1640-0750.700	●	1640-0750L700	●
0.0781 (5/64)	1/8	0.234	2	0.590	1640-0781.590	●	1640-0781L590	●
NEW 0.0781 (5/64)	1/8	0.234	1 1/2	0.590	1640-0781.590A	●	1640-0781L590A	●
0.0800	1/8	0.240	1 1/2	0.500	1640-0800.500	●	1640-0800L500	●
0.0800	1/8	0.240	2	0.750	1640-0800.750	●	1640-0800L750	●
0.0850	1/8	0.255	1 1/2	0.500	1640-0850.500	●	1640-0850L500	●
0.0850	1/8	0.255	2	0.750	1640-0850.750	●	1640-0850L750	●
0.0900	1/8	0.270	1 1/2	0.625	1640-0900.625	●	1640-0900L625	●
0.0900	1/8	0.270	2	0.750	1640-0900.750	●	1640-0900L750	●
0.0938 (3/32)	1/8	0.281	2	0.590	1640-0938.590	●	1640-0938L590	●
NEW 0.0938 (3/32)	1/8	0.279	1 1/2	0.625	1640-0938.625	●	1640-0938L625	●
0.0950	1/8	0.285	1 1/2	0.625	1640-0950.625	●	1640-0950L625	●
0.0950	1/8	0.285	2	0.750	1640-0950.750	●	1640-0950L750	●
0.1000	1/8	0.300	1 1/2	0.625	1640-1000.625	●	1640-1000L625	●
0.1000	1/8	0.300	2	0.750	1640-1000.750	●	1640-1000L750	●
0.1094 (7/64)	1/8	0.328	2	0.590	1640-1094.590	●	1640-1094L590	●
0.1100	1/8	0.330	2	0.750	1640-1100.750	●	1640-1100L750	●
0.1250 (1/8)	1/8	0.375	2	0.590	1640-1250.590	●	1640-1250L590	●

DRILLS

END MILLS

ROUTERS

THREAD MILLS & TAPS

ENGRAVERS

BORING BARS

REAMERS

SAWS

TECHNICAL

INDEX

SERIES 1640 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	★	★	★	☆	☆	☆	☆	☆	★	☆	★	★	☆	☆	☆
Uncoated							☆	☆	★	☆	★	★	☆		☆

★ : Priority ☆ : Applicable Materials

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