

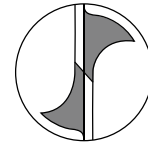
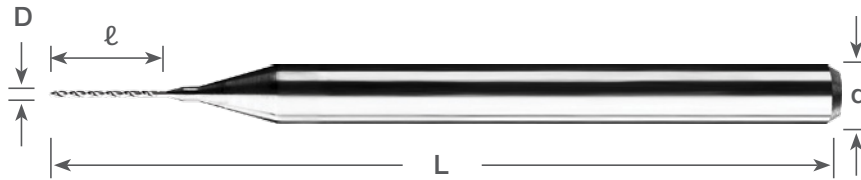
1/8" SHANK

0.1094" - 0.1250" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide

MICRO DRILLS



4 Facet Point Geometry



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STANDARD Flute Length

Drill Size	Dimensions (in)				Point Angle	Uncoated		AlTiN Coating	
	D ^{+0.0000} _{-0.0003}	d	ℓ	L		Part Number	Stock	Part Number	Stock
7/64"	0.1094	1/8	0.4000	1 1/2	130°	105-1094.400	●	105-1094L400	●
#35	0.1100	1/8	0.4000	1 1/2	130°	105-1100.400	●	105-1100L400	●
2.80mm	0.1102	1/8	0.4000	1 1/2	130°	105-1102.400	●	105-1102L400	●
#34	0.1110	1/8	0.4000	1 1/2	130°	105-1110.400	●	105-1110L400	●
2.85mm	0.1122	1/8	0.4000	1 1/2	130°	105-1122.400	●	105-1122L400	●
#33	0.1130	1/8	0.4000	1 1/2	130°	105-1130.400	●	105-1130L400	●
2.90mm	0.1142	1/8	0.4000	1 1/2	130°	105-1142.400	●	105-1142L400	●
#32	0.1160	1/8	0.4000	1 1/2	130°	105-1160.400	●	105-1160L400	●
2.95mm	0.1161	1/8	0.4000	1 1/2	130°	105-1161.400	●	105-1161L400	●
3.00mm	0.1181	1/8	0.4000	1 1/2	130°	105-1181.400	●	105-1181L400	●
#31	0.1200	1/8	0.4000	1 1/2	130°	105-1200.400	●	105-1200L400	●
3.05mm	0.1201	1/8	0.4000	1 1/2	130°	105-1201.400	●	105-1201L400	●
3.10mm	0.1220	1/8	0.4000	1 1/2	130°	105-1220.400	●	105-1220L400	●
3.15mm	0.1240	1/8	0.4000	1 1/2	130°	105-1240.400	●	105-1240L400	●
1/8"	0.1250	1/8	0.4000	1 1/2	130°	105-1250.400	●	105-1250L400	●

DRILLS

END MILLS

ROUTERS

THREAD MILLS & TAPS

ENGRAVERS

BORING BARS

REAMERS

SAWS

TECHNICAL

INDEX

SERIES 105 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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