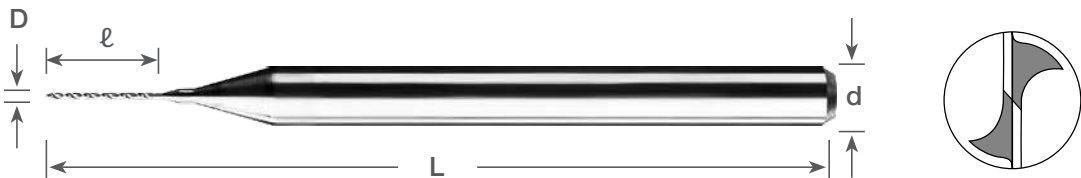


1/8" SHANK

MICRO DRILLS

0.0210" - 0.0430" DIAMETER

Mirror Surface Finishes
Sub Micron Grain Carbide



4 Facet Point Geometry



Symbol Descriptions [Page 7](#)

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
#75	0.0210	1/8	0.3100	1 1/2	130°	105-0210.310	●	105-0210L310	●
.55mm	0.0217	1/8	0.3400	1 1/2	130°	105-0217.340	●	105-0217L340	●
#74	0.0225	1/8	0.3400	1 1/2	130°	105-0225.340	●	105-0225L340	●
.60mm	0.0236	1/8	0.3400	1 1/2	130°	105-0236.340	●	105-0236L340	●
#73	0.0240	1/8	0.3400	1 1/2	130°	105-0240.340	●	105-0240L340	●
#72	0.0250	1/8	0.3400	1 1/2	130°	105-0250.340	●	105-0250L340	●
.65mm	0.0256	1/8	0.3400	1 1/2	130°	105-0256.340	●	105-0256L340	●
#71	0.0260	1/8	0.3400	1 1/2	130°	105-0260.340	●	105-0260L340	●
.70mm	0.0276	1/8	0.4000	1 1/2	130°	105-0276.400	●	105-0276L400	●
#70	0.0280	1/8	0.4000	1 1/2	130°	105-0280.400	●	105-0280L400	●
#69	0.0292	1/8	0.4000	1 1/2	130°	105-0292.400	●	105-0292L400	●
.75mm	0.0295	1/8	0.4000	1 1/2	130°	105-0295.400	●	105-0295L400	●
#68	0.0310	1/8	0.4000	1 1/2	130°	105-0310.400	●	105-0310L400	●
1/32"	0.0312	1/8	0.4000	1 1/2	130°	105-0312.400	●	105-0312L400	●
.80mm	0.0315	1/8	0.4000	1 1/2	130°	105-0315.400	●	105-0315L400	●
#67	0.0320	1/8	0.4000	1 1/2	130°	105-0320.400	●	105-0320L400	●
#66	0.0330	1/8	0.4000	1 1/2	130°	105-0330.400	●	105-0330L400	●
.85mm	0.0335	1/8	0.4000	1 1/2	130°	105-0335.400	●	105-0335L400	●
#65	0.0350	1/8	0.4000	1 1/2	130°	105-0350.400	●	105-0350L400	●
.90mm	0.0354	1/8	0.4000	1 1/2	130°	105-0354.400	●	105-0354L400	●
#64	0.0360	1/8	0.4000	1 1/2	130°	105-0360.400	●	105-0360L400	●
#63	0.0370	1/8	0.4000	1 1/2	130°	105-0370.400	●	105-0370L400	●
.95mm	0.0374	1/8	0.4000	1 1/2	130°	105-0374.400	●	105-0374L400	●
#62	0.0380	1/8	0.4000	1 1/2	130°	105-0380.400	●	105-0380L400	●
#61	0.0390	1/8	0.4000	1 1/2	130°	105-0390.400	●	105-0390L400	●
1.00mm	0.0394	1/8	0.4000	1 1/2	130°	105-0394.400	●	105-0394L400	●
#60	0.0400	1/8	0.4000	1 1/2	130°	105-0400.400	●	105-0400L400	●
#59	0.0410	1/8	0.4000	1 1/2	130°	105-0410.400	●	105-0410L400	●
1.05mm	0.0413	1/8	0.4000	1 1/2	130°	105-0413.400	●	105-0413L400	●
#58	0.0420	1/8	0.4000	1 1/2	130°	105-0420.400	●	105-0420L400	●
#57	0.0430	1/8	0.4000	1 1/2	130°	105-0430.400	●	105-0430L400	●

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

Symbol Descriptions [Page 7](#)

● : U.S. Stock Standard
■ : NOT STOCKED - Call for Delivery

DRILLS
END MILLS
ROUTERS
THREAD MILLS & TAPS
ENGRAVERS
BORING BARS
REAMERS
SAWS
TECHNICAL
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