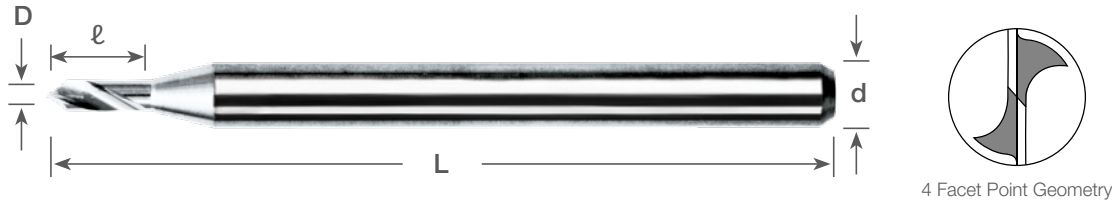


1/8" SHANK

MICRO SPOTTING DRILLS

0.0050" - 0.1250" DIAMETER

Mirror Surface Finishes
Sub Micron Grain Carbide



4 Facet Point Geometry

90° Included Point Angle



Symbol Descriptions [Page 7](#)

Dimensions (in)				Uncoated		AlTiN Coating	
D ^{+0.0000} / _{-0.0003}	d	ℓ	L	Part Number	Stock	Part Number	Stock
0.0050	1/8	0.0250	1 1/2	080-0050.90	●	080-0050L90	●
0.0100	1/8	0.0350	1 1/2	080-0100.90	●	080-0100L90	●
0.0150	1/8	0.0450	1 1/2	080-0150.90	●	080-0150L90	●
0.0200	1/8	0.0500	1 1/2	080-0200.90	●	080-0200L90	●
0.0312	1/8	0.0900	1 1/2	080-0312.90	●	080-0312L90	●
0.0625	1/8	0.2000	1 1/2	080-0625.90	●	080-0625L90	●
0.0938	1/8	0.2000	1 1/2	080-0938.90	●	080-0938L90	●
0.1250	1/8	0.2000	1 1/2	080-1250.90	●	080-1250L90	●

130° Included Point Angle



Symbol Descriptions [Page 7](#)

Dimensions (in)				Uncoated		AlTiN Coating	
D ^{+0.0000} / _{-0.0003}	d	ℓ	L	Part Number	Stock	Part Number	Stock
0.0050	1/8	0.0250	1 1/2	080-0050.130	●	080-0050L130	●
0.0100	1/8	0.0350	1 1/2	080-0100.130	●	080-0100L130	●
0.0150	1/8	0.0450	1 1/2	080-0150.130	●	080-0150L130	●
0.0200	1/8	0.0500	1 1/2	080-0200.130	●	080-0200L130	●
0.0312	1/8	0.0900	1 1/2	080-0312.130	●	080-0312L130	●
0.0625	1/8	0.2000	1 1/2	080-0625.130	●	080-0625L130	●
0.0938	1/8	0.2000	1 1/2	080-0938.130	●	080-0938L130	●
0.1250	1/8	0.2000	1 1/2	080-1250.130	●	080-1250L130	●

SERIES 080 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](#)