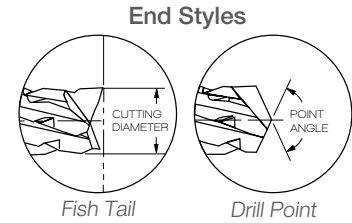


DOWN CUT

DIAMOND PATTERN ROUTER BITS
CFRP, FIBERGLASS, AND COMPOSITE MATERIALS

0.80mm - 8.00mm DIAMETER

Sub Micron Grain Carbide
Chips Exhausted Downwards
DLC is Amorphous Diamond



DOWN CUT (Metric Sizes)

Symbol Descriptions [Page 7](#)

Dimensions (mm)				End Style	Uncoated		DLC Coating		CVD Diamond	
D	d ^{h6}	ℓ	L		Part Number	Stock	Part Number	Stock	Part Number	Stock
0.80	3	4	38	Fish Tail	2121-0315.157F	●	2121-0315D157F	●	2121-0315V157F	●
0.80	3	4	38	Drill Point	2121-0315.157D	●	2121-0315D157D	●	2121-0315V157D	●
1.00	3	5	38	Fish Tail	2121-0394.197F	●	2121-0394D197F	●	2121-0394V197F	●
1.00	3	5	38	Drill Point	2121-0394.197D	●	2121-0394D197D	●	2121-0394V197D	●
1.50	3	8	38	Fish Tail	2121-0591.315F	●	2121-0591D315F	●	2121-0591V315F	●
1.50	3	8	38	Drill Point	2121-0591.315D	●	2121-0591D315D	●	2121-0591V315D	●
2.00	3	9	38	Fish Tail	2121-0787.354F	●	2121-0787D354F	●	2121-0787V354F	●
2.00	3	9	38	Drill Point	2121-0787.354D	●	2121-0787D354D	●	2121-0787V354D	●
3.00	3	12	38	Fish Tail	2121-1181.472F	●	2121-1181D472F	●	2121-1181V472F	●
3.00	3	12	38	Drill Point	2121-1181.472D	●	2121-1181D472D	●	2121-1181V472D	●
4.00	4	15	40	Fish Tail	2121-1575.591F	●	2121-1575D591F	●	2121-1575V591F	●
4.00	4	15	40	Drill Point	2121-1575.591D	●	2121-1575D591D	●	2121-1575V591D	●
5.00	5	20	50	Fish Tail	2121-1968.787F	●	2121-1968D787F	●	2121-1968V787F	●
5.00	5	20	50	Drill Point	2121-1968.787D	●	2121-1968D787D	●	2121-1968V787D	●
6.00	6	20	50	Fish Tail	2121-2362.787F	●	2121-2362D787F	●	2121-2362V787F	●
6.00	6	20	50	Drill Point	2121-2362.787D	●	2121-2362D787D	●	2121-2362V787D	●
8.00	8	25	63	Fish Tail	2121-3150.984F	●	2121-3150D984F	●	2121-3150V984F	●
8.00	8	25	63	Drill Point	2121-3150.984D	●	2121-3150D984D	●	2121-3150V984D	●

SERIES 2121 WORKPIECE MATERIAL															
Coating	P	P	H	H	M	K	N	N	N	N	N	N	S	S	
	Steel ~30HRC	Steel 30-40HRC	Hardened Steel ~55HRC	Hardened Steel ~68HRC	Stainless Steel	Cast Iron	Aluminum	Graphite	Copper Alloy	CFRP	Plastic	Thermoset Plastic	High Density Plastic	Nickel / Cobalt	Titanium Alloy
CVD Diamond							☆	★		★					
DLC							☆	☆		☆					
Uncoated							☆		★	★	☆	☆	☆		

★ : Priority ☆ : Applicable Materials

Symbol Descriptions [Page 7](#)

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

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