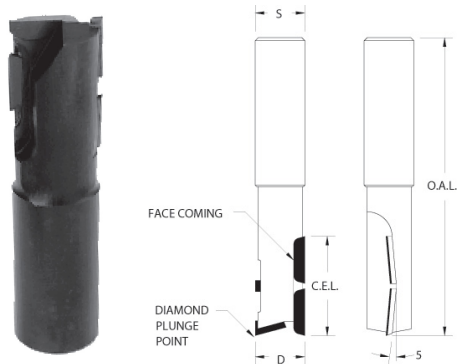


Diamond PCD Router Bits



Technical Information

- Combination up/down shear design eliminates chipping and splintering on laminated material
- Diamond boring point extends plunge/route performance
- All tools are right-hand bits unless otherwise specified. Left-hand router bits are available upon request

Applications

- Designed for use on CNC routers
- Use on clean man-made material such as particle board and Corian MDF is an excellent material for diamond use
- Use in applications where the router bit is left on the machine for extended periods of time, justifying a decrease in tool changes
- Diamond router bits require rigid fixturing
- Hand routing operations are not recommended

Advantages

- An opportunity to increase your production efficiency and reducing overall tooling costs
- Typically, diamond tools can run 50-100 times longer than conventional carbide tools
- With reasonable care, Gladu's diamond router bits can be sharpened 1-3 times
- The diamond plunge point produces superior performance over carbide plunge point

Part No.	Cutting Diameter	Cutting Edge Length	Shank Size	Overall Length	No. of Flutes
RN111	1/2"	1"	1/2"	3"	1
RN114	1/2"	1-1/4"	1/2"	3-1/4"	1
RN117	5/8"	1"	5/8"	3"	1
RN119	3/4"	1"	3/4"	3"	1
RN123	3/4"	1-1/4"	3/4"	3-1/4"	1/1/00
RN124	3/4"	1-1/4"	3/4"	3-1/4"	2
RN126	3/4"	1-5/8"	3/4"	3-1/2"	1