

Dedicated Insert Router Bits

Applications

- Designed for use on C.N.C. router machines.
- Can also be used on stationary overhead routers.
- Use with mechanical feed operations.
- CNC router must have excellent hold downs to ensure the least possibility of part movement.
- To profile edges on decorative panels, doors, frames, etc.

Technical Information

- Shank style cutter body design of high alloy steel uses 2+2 non-turnable profiled carbide inserts.
- Cutter body is profiled to match the carbide insert.
- Requires no backing plates or clamping wedges.

- Insert is mechanically fastened by the use of back mounted screws.
- Insert router bit is manufactured in right-hand rotation with a combination up-shear/down-shear configuration which eliminates tearout on larger profiles.
- Maximum RPM 12,000

Advantages

- Reduced set-up time because of fewer parts and a constant cutting circle.
- Extended tool life over brazed tooling due to insert accuracy and superior carbide grades.

Part No.	Max. Cutting Width		Max. Profile Cutting Depth		Shank Size	Max. Large Diameter		Body Diameter		Uses Insert No.
	mm	in.	mm	in.		mm	in.	mm	in.	
ND156	55	2.17"	See Drawing		3/4"	86	3.39"	75	2.95"	6717 / 6747

Spare Parts

Part No.	Description
NP123	Torx Screw M4x5.9 large head T15
NP126	Torx Wrench T15

