

# 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.

- 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.
- Maximum RPM 18,000
- Ramp plunging is possible with this tool.

## Technical Information

- Shank style cutter body design uses non-turnable profiled carbide inserts.
- Cutter body is profiled to match the carbide insert.

## 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 Inches	Min. Small Diameter		Max. Large Diameter		Body Diameter		Uses Insert No.
	mm	in.	mm	in		mm	in.	mm	in.	mm	in.	
ND141	25	.98"	See Drawing		1/2"	10	.39"	30	1.18"	28	1.10"	6738
ND144	25	.98"	See Drawing		3/4"	10	.39"	30	1.18"	28	1.10"	6738

## Spare Parts

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

