

# Standard Insert Router Bits

## Applications

- Designed for use on C.N.C. router machines.
- Can also be used on stationary overhead routers.
- Use with mechanical and hand feed operations.
- CNC router must have excellent hold downs to ensure the least possibility of part movement.
- Use for machining operations such as jointing, rabbeting, contour cutting, cut-outs in both natural and man-made material.

## Technical Information

- Shank style cutter body design made from high tensile steel for long life and durability.
- Single flute design using one insert on the top and one insert on the bottom.

- 1 Plunge point center insert.
- Small indexable standard carbide inserts are easily removed with the use of the wrench provided.
- Requires no special set-up fixtures to set knives.
- Maximum RPM 18,000

## Advantages

- Extended tool life over brazed tooling due to insert accuracy and superior carbide grades.
- Excellent for high production runs.
- Reduced sharpening costs due to small cost of inserts over standard brazed router bits.

Part No.	Cutting Edge Diameter		Cutting Edge Length		Shank Size		Overall Length		No. of Flutes	No. of Inserts Required	Uses Insert No.
	in.	mm	in.	mm	In.	mm	in.				
ND241	18	50	1.97"	50	3/4"	115	4.53"	1	2+1	TJ384/TJ111	

## Spare Parts

Part No.	Description
NP252	Torx Screw Extra Large M4x4 T15
NP171	Torx Wrench T15
TJ384	Standard Turnover Insert 30x12x1.5
TJ111	Plunge Point Insert 7.5x12x1.5

