Standard Insert Router Bits

Applications

- Designed for use on hand router machines.
- For square trimming of plastic or veneered laminated surfaces.
- Also designed for copy routing with the template attached on the bottom side of the workpiece.

Technical Information

- Shank style cutter body design made from high tensile steel for long life and wear resistance.
- Small indexable standard carbide inserts are easily removed with the use of the wrench provided.

- Utilizes 2 standard 4 sided inserts on the cutting edge.
- Accuracy maintained even when changing the inserts.
- Ball bearing is replaceable from the shank side.
- Maximum RPM 24,000

Advantages

- Extended tool life over brazed tooling due to insert accuracy and superior carbides grades.
- Reduced sharpening costs due to small cost of inserts over standard brazed router bits.

	Cutting Edge Diameter		g Edge ngth	Shank Size	0veral	l Length	No. of	No. of Inserts	Uses Insert
Part No.	in.	mm	in.	In.	mm	in.	Flutes	Required	No.
ND199	.87"	12	.47"	1/4"	54		2	2	TJ156
ND212	.87"	20	.79"	1/4"	82	2.44"	2	2	TJ117
ND254	.87"	20	.79"	1/4"	62	2.44"	2	2	TJ115
ND257	.87"	50	1.97"	1/2"	113	4.44"	2	2	TJ129
ND258	.87"	30	1.18"	1/2"	86		2	2	TJ384

Spare Parts

Part No.	Description	
TJ115	Std. Carbide Insert 20x12x1.5	
TJ117	Std. Carbide Insert 20x12x1.5	
TJ129	Std. Carbide Insert 50x12x1.5	
TJ384	Std. Carbide Insert	
TJ156	Std. Carbide Insert 12x12x1.5	
NP219	Ball Bering 22x8	
NP123	Torx Clamping Screw M4 T15	
NP171	Torx Wrench "T" Handle T15	





