

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 face mounted screws.
- Insert router bit is manufactured in right-hand rotation.
- Maximum RPM for 45mm dia. = 18,000, 55/65mm dia. = 12,000

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

Part No.	Max. Cutting Width		Shank Size and Dimensions		Max. Large Diameter		Body Diameter		Uses Insert No.
	mm	in.	Dia.	Length	mm	in.	mm	in.	
ND111	30	1.18"	1/2"	1.57"	45	1.77"	42	1.65"	6711 / 6741
ND114	30	1.18"	3/4"	2.17"	45	1.77"	42	1.65"	6711 / 6741
ND114	30	1.18"	3/4"	2.17"	55	2.17"	52	2.05"	6714 / 6744
ND114	30	1.18"	3/4"	2.17"	65	2.56"	52	2.05"	6717 / 6747
ND117	40	1.57"	1/2"	1.57"	45	1.77"	42	1.65"	6719 / 6749
ND119	40	1.57"	3/4"	2.17"	45	1.77"	42	1.65"	6719 / 6749
ND119	40	1.57"	3/4"	2.17"	55	2.17"	52	2.05"	6723 / 6753
ND119	40	1.57"	3/4"	2.17"	65	2.56"	52	2.05"	6726 / 6756
ND123	50	1.97"	1/2"	1.57"	45	1.77"	42	1.65"	6729 / 6759
ND126	50	1.97"	3/4"	2.17"	45	1.77"	42	1.65"	6729 / 6759
ND126	50	1.97"	3/4"	2.17"	55	2.17"	52	2.05"	6732 / 6762
ND126	50	1.97"	3/4"	2.17"	65	2.56"	52	2.05"	6735 / 6765

Spare Parts

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

