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 jointing, coping, parting, rabbeting, ramp plunge, vertical ramp plunging, boring, cutout routing etc.*

Technical Information

- *Shank style cutter body design made from high tensile steel for long life and durability.*
- *Uses standard turnover inserts to reduce cutting pressures.*
- *Top and bottom inserts have down and up shear to eliminate tearout on material surfaces.*
- *Can be used for plunge cutting.*
- *Designed for high removal rates in either natural or man-made material. Excellent for double face laminates.*
- *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 mm	Cutting Edge Diameter in.	Cutting Edge Length mm	Cutting Edge Length in.	Shank Size In.	Overall Length mm	Overall Length in.	No. of Flutes	No. of Inserts Required	Uses Insert No.
ND221	22	.866"	42	1.65"	3/4"	115	4.53"	1+1	4	TJ156
ND224	22	.866"	60	2.36"	3/4"	131	5.16"	1+1	6	TJ156

Spare Parts

Part No.	Description
NP123	Torx Screw M4 Extra Large Head T15
NP171	Torx Wrench T15