

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 double laminated material where chipping and "lifting" of presents a problem with straight style router bits.

Technical Information

- Shank style cutter body design made from high tensile steel for long life and durability.

- 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 Inserts Required | Uses Insert No. |
|----------|-----------------------|----|---------------------|----|------------|----|----------------|---------------|-------------------------|-----------------|
| | in. | mm | in. | mm | In. | mm | in. | No. of Flutes | | |
| ND198 | 3/4" | 30 | 1.18" | 30 | 3/4" | 95 | 3.74" | 1 | 2 | TJ389 |
| ND197LH | 3/4" | 30 | 1.18" | 30 | 3/4" | 95 | 3.74" | 1 | 2 | TJ389 |

Spare Parts

| Part No. | Description |
|----------|------------------------------------|
| NP123 | Torx Screw M4 Extra Large Head T15 |
| NP126 | Torx Wrench T15 |
| TJ389 | Standard Turnover insert 16x7x1.5 |

