Type 1750

Router - DIAMOND COATED - Chip Breaker Extra Fine

Applications / Advantages:
- Routing of inner and outer contours as well as for depanelizing of assembled PCB
- Ideally suited for routing laminates with ceramic fillers and high Tg material ≥200°C such as RO4003/4350, Arlon 25X, Isola 620.
- Very high dimensional accuracy and process capability due to extremely rigid geometry and thicker diamond coating

<table>
<thead>
<tr>
<th>Size mm</th>
<th>Diameter inch</th>
<th>Flute Length mm</th>
<th>Flute Length inch</th>
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<tbody>
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<td>.0945</td>
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</table>

* Additional sizes and flute lengths made to order.

Geometry: 1750
- Thicker diamond coating
- Right hand spiral, right hand cut (up cut)
- Fishtail end style
- Shank diameter .1250” and over-all-length 1.500’
- Tolerance according to router specifications
- Made of solid carbide

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