TWIST RELEASE™ QUICK CHANGE ARBOR

- Tool-free operation
- Universal, quick change with all brands of hole saws
- No adapter required
- For use with hole saws up to 1-3/16"

PILOT BITS

DURABLE
- Thunderbolt® tapered web resists breaking

UNIVERSAL
- Fits all extension work with most brands of arbors

STARTS ON CONTACT
- 135° split point for precision start and no walking

EXTENSIONS

UNIVERSAL FIT
- All extensions work with all major brands

QUICK-LOK® EXTENSIONS
- Fits any 7/16" hex shank product
- Impact rated for maximum durability
- Releases by hand for quick operation

HOLE SAW SELECTION GUIDE

1. Identify the material to be cut in the columns below
2. Choose the appropriate product

<table>
<thead>
<tr>
<th>HOLE SAW ARBORS</th>
<th>UNIVERSAL</th>
<th>DURABLE</th>
<th>QUICK CHANGE ARBORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Works with all major brands of hole saws</td>
<td>Accepts any 1/8&quot; straight or 3-flat shank pilot bit</td>
<td>Milled from hardened steel and alloy steel for greater durability</td>
<td>Tool-free operation, universal, quick change with all brands of hole saws, no adapter required</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PILOT BITS</th>
<th>DURABLE</th>
<th>UNIVERSAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thunderbolt® tapered web resists breaking</td>
<td>Fits all extension work with most brands of arbors</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXTENSIONS</th>
<th>UNIVERSAL FIT</th>
<th>QUICK-LOK® EXTENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>All extensions work with all major brands</td>
<td>Fits any 7/16&quot; hex shank product</td>
<td>Impact rated for maximum durability, releases by hand for quick operation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOLE SAW SELECTION GUIDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>METAL (CORE)</td>
</tr>
<tr>
<td>WOOD, HANGERS, SASH, TRIM, PANELING</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOLE SAW SIZES</th>
<th>1/4&quot; x 3-1/2&quot;</th>
<th>1/4&quot; x 4&quot;</th>
<th>1/4&quot; x 4&quot; CARBIDE TIPPED</th>
</tr>
</thead>
<tbody>
<tr>
<td>FOR USE WITH</td>
<td>49-56-8010</td>
<td>49-56-8010</td>
<td>Fiberglass, Cement Board, Tile, Brick, Block</td>
</tr>
<tr>
<td>Item Number</td>
<td>Qty</td>
<td>Qty</td>
<td>Qty</td>
</tr>
<tr>
<td>49-56-8005</td>
<td>12</td>
<td>12</td>
<td>12</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>MINIMUM CHUCK SIZE</th>
<th>LENGTH</th>
<th>ITEM NUMBER</th>
<th>USE WITH ARBORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>5-1/2&quot;</td>
<td>48-28-4001</td>
<td>49-56-7000, 49-56-7055, 49-56-7240, 49-56-9100</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>12&quot;</td>
<td>48-28-4006</td>
<td>49-56-7010, 49-56-7210, 49-56-7040</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>18&quot;</td>
<td>48-28-1030</td>
<td>49-56-7000, 49-56-7055, 49-56-7240, 49-56-9100</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>24&quot;</td>
<td>48-28-1040</td>
<td>49-56-7010, 49-56-7210, 49-56-7040</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>12&quot;</td>
<td>48-28-1050</td>
<td>49-56-7000, 49-56-7055, 49-56-7240, 49-56-9100</td>
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<tr>
<td>1/2&quot;</td>
<td>18&quot;</td>
<td>48-28-1060</td>
<td>49-56-7010, 49-56-7210, 49-56-7040</td>
</tr>
</tbody>
</table>
BI-METAL HOLE SAWS

- **Average Number of Holes Cut**
- **Up to 50% Longer Life than the Competition**
- **BI-METAL HOLE SAWS**
- **EASY PLUG REMOVAL**
- **FAST CUTTING**

**Optimized tooth form for up to**

**Ice Hardened™ cryogenically treated** for increased wear resistance

- **Specialty Applications**
  - Design for cutting ceramic board, brick, concrete, tile, concrete block, wood, and non-ferrous metals, easy plug access

**Speed Performance**

<table>
<thead>
<tr>
<th>Speed Performance</th>
<th>Size</th>
<th>Unit</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/2&quot;</td>
<td>Unit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3/4&quot;</td>
<td>Unit</td>
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</tr>
<tr>
<td></td>
<td>1&quot;</td>
<td>Unit</td>
<td></td>
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<tr>
<td></td>
<td>1-1/4&quot;</td>
<td>Unit</td>
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<td>2-1/4&quot;</td>
<td>Unit</td>
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<tr>
<td></td>
<td>4&quot;</td>
<td>Unit</td>
<td></td>
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**Compared to**

- **Ice Hardened™ Hole Saws**
- **Ice Hardened™ Cryogenically Treated**
- **Ice Hardened™ Preferred**

**Up to 2X Faster Cutting than the Competition**

(1-1/8" hole saws through mild steel)

**Carbide Tipped Hole Saws**

- **Specialty Applications**
  - Designed for cutting ceramic board, brick, concrete, tile, concrete block, wood, and non-ferrous metals, easy plug access

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<td>1-1/4&quot;</td>
<td>Unit</td>
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