90 DEGREE R8 SHANK INDEXABLE END MILL WITH APKT1604 CARBIDE INSERT

(nickel plated body)

Features:
- Shank size: R8 Shank
- R8 Shank threading: 7/16”-20.
- Reduces the cutting forces.
- Maximum rigidity.
- Forged steel body.
- Each cutter is provided with 1 key and a set of locking screws.
- APKT1604 carbide inserts are installed already.

Features:
- Positive rake 90°, right hand cut.
- Utilizes standard triangular inserts.
- Comes with inserts installed.
- APKT1604 carbide inserts are installed already.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Cutter Dia.</th>
<th>OAL</th>
<th>No. of Insert</th>
<th>Insert</th>
<th>Screw</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>0028-6903</td>
<td>1”</td>
<td>5-27/32”</td>
<td>2</td>
<td>APKT1604</td>
<td>M4 x 8</td>
<td>$69.00/PC</td>
</tr>
<tr>
<td>0028-6904</td>
<td>1-1/2”</td>
<td>5-27/32”</td>
<td>3</td>
<td>APKT1604</td>
<td>M4 x 8</td>
<td>$79.00/PC</td>
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<td>0028-6905</td>
<td>1-1/2”</td>
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<td>4</td>
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<td>M4 x 8</td>
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<td>0028-6906</td>
<td>1”</td>
<td>6-1/8”</td>
<td>5</td>
<td>APKT1604</td>
<td>M4 x 8</td>
<td>$149.00/PC</td>
</tr>
<tr>
<td>0028-6907</td>
<td>2-1/2”</td>
<td>6-1/8”</td>
<td>6</td>
<td>APKT1604</td>
<td>M4 x 8</td>
<td>$162.00/PC</td>
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<tr>
<td>0028-6908</td>
<td>3”</td>
<td>6-1/4”</td>
<td>6</td>
<td>APKT1604</td>
<td>M4 x 8</td>
<td>$208.00/PC</td>
</tr>
</tbody>
</table>

INDEXABLE END MILL (3/4” straight shank, oxide finish body)

Features:
- Comes with inserts installed.
- Use standard triangular inserts.
- Positive rake 90°, right hand cut.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dia.</th>
<th>No. of Inserts</th>
<th>Insert</th>
<th>Locking Screw</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>0046-0916</td>
<td>1”</td>
<td>2</td>
<td>TPG22</td>
<td>SM5x10</td>
<td>$65.00/PC</td>
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<tr>
<td>0046-0917</td>
<td>1-1/2”</td>
<td>3</td>
<td>TPG22</td>
<td>SM6x12</td>
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<td>0046-0918</td>
<td>2”</td>
<td>3</td>
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<td>SM6x12</td>
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<td>0046-0919</td>
<td>3”</td>
<td>5</td>
<td>TPG32</td>
<td>SM6x12</td>
<td>$158.00/PC</td>
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</tbody>
</table>

INDEXABLE END MILL (R8 shank, oxide finish body)

Features:
- Comes with inserts installed.
- Uses standard triangular inserts.
- Positive rake 90°, right hand cut.
- R8 Shank Threading: 7/16”-20.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dia.</th>
<th>No. of Inserts</th>
<th>Insert</th>
<th>Locking Screw</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>0046-0915</td>
<td>1”</td>
<td>2</td>
<td>TPG22</td>
<td>SM5x10</td>
<td>$65.00/PC</td>
</tr>
<tr>
<td>0046-0916</td>
<td>2”</td>
<td>3</td>
<td>TPG22</td>
<td>SM6x12</td>
<td>$106.00/PC</td>
</tr>
<tr>
<td>0046-0917</td>
<td>3”</td>
<td>5</td>
<td>TPG32</td>
<td>SM6x12</td>
<td>$158.00/PC</td>
</tr>
</tbody>
</table>

CARBIDE INSERT, TIN COATED

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2127-1022</td>
<td>TPG22</td>
<td>$3.20/PC</td>
</tr>
<tr>
<td>2127-1024</td>
<td>TPG22</td>
<td>$3.20/PC</td>
</tr>
<tr>
<td>2127-1026</td>
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<td>2127-1028</td>
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<tr>
<td>2127-1029</td>
<td>TPG22</td>
<td>$4.00/PC</td>
</tr>
</tbody>
</table>

4PC RIGHT-HAND CAMBRIDGE SCLCR INDEXABLE BORING BAR SET PLUS 14PCS S CCGT32.51-AK-H01 INSERTS FOR CUTTING STEEL

Features:
- Extreme gloss finished.
- Utilizes 80° diamond CCMT inserts.
- Negative 5° end or side cutting angle.
- Bar hardness approx. 45 HRC.
- The insert is securely held with a Torx screw to reduce tool slipping.

Set includes:
- S-SCLCR8-3, 1/2” shank with CCGT32.51 carbide insert, CVD coated.
- S-SCLCR10-3, 5/8” shank with CCGT32.51 carbide insert, CVD coated.
- S-SCLCR12-3, 3/4” shank with CCGT32.51 carbide insert, CVD coated.
- S-SCLCR16-3, 1” shank with CCGT32.51 carbide insert, CVD coated.
- 1pc Torx wrench.
- 10pcs CCGT32.51 CVD coated carbide inserts #2200-1014.
- Aluminum fitting case.

Item: P252-S416
(2CCMT)

$286.00 set

4PC RIGHT-HAND OXFORD SCLCR INDEXABLE BORING BAR SET PLUS 14PCS S CCGT32.51-AK-H01 INSERTS FOR CUTTING ALUMINUM

Features:
- Extreme gloss finished.
- Use CCGT32.51-AK-H01 insert, right hand for cutting aluminum, 0.015” carbide insert.
- Bar hardness approx. 45 HRC.
- Aluminum fitting case.
- Uncoated inserts for machining of aluminum alloy, copper, brass & non-ferrous metal.
- Low cutting force due to sharp cutting edge and chip breaker.

Set includes:
- S-SCLCR8-3, 1/2” shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR10-3, 5/8” shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR12-3, 3/4” shank with CCGT32.51-AK-H01 carbide insert.
- S-SCLCR16-3, 1” shank with CCGT32.51-AK-H01 carbide insert.
- 1pc Torx wrench.
- 10pcs CCGT32.51-AK-H01 carbide inserts for cutting aluminum.
- Aluminum fitting case.

Item: P252-S528
(CCGT)

$286.00 set

4PC SCLCR INDEXABLE BORING BAR SET, WITHOUT INSERTS, WORKING WITH CCMT 32.5 OR CCGT 32.5 INSERTS

Features:
- Comes with 4 boring bars, a wrench, and the screws.
- Works with CCMT 32.5 & CCGT 32.5 inserts of different coatings, e.g. TiN coating, CVD coating, PVD coating, etc.
- Extreme gloss finished.
- Utilizes 80° diamond CCMT or CCGT inserts.
- Negative 5° end or side cutting angle.
- Bar hardness approx. 45 HRC.

Set includes:
- S-SCLCR8-3, 1/2” shank without insert.
- S-SCLCR10-3, 5/8” shank without insert.
- S-SCLCR12-3, 3/4” shank without insert.
- S-SCLCR16-3, 1” shank without insert.
- 1pc Torx wrench.
- 4pcs screws.
- Aluminum fitting case.

Item: P252-S411
(CCMT or CCGT)

$198.00 set