**No. K1-865**

**Diamond Pattern Cut Type Knurling Tools**

Features: Synchronized Knurl Adjustment, Fully Adjustable Knurl Head and Reversible CNC shanks.

For 30° and 45° diamond pattern cut knurling on CNC lathes.

Knurl head accommodates for diameter adjustment and for centering alignment. Synchronized knurl adjustment insures a perfect tooth form and maximum knurl life on any diameter within its range. The geared head simplifies diameter adjustment. An adjustment dial on the tool head adjusts both knurls simultaneously.

Shank is reversible for Left or Right hand orientation. Special surface hardening for increased wear resistance. Each tool includes one set, Medium pitch, Straight pattern (AA) knurls to produce a 30° Diamond pattern on your part.

### Features
- **Machine:** CNC Lathe
- **Capacity:** see below
- **Knurl Sizes:** see below
- **Knurl Patterns:** Diamond 30 or 45° [2 knurls AA or 1 knurl BL and 1 knurl BR 15°]
- **Knurls Included:** 1 set Medium pitch, Straight pattern (AA) knurls to produce a 30° Diamond pattern on your part.

### Capacity

<table>
<thead>
<tr>
<th>Capacity</th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>d</th>
<th>e</th>
<th>f</th>
<th>Knurl Size</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-50</td>
<td>20</td>
<td>20</td>
<td>118</td>
<td>45</td>
<td>38</td>
<td>36</td>
<td>P-15x6x8</td>
<td>K1-865-M20U-P</td>
</tr>
<tr>
<td>10-250</td>
<td>20</td>
<td>20</td>
<td>134</td>
<td>68</td>
<td>54</td>
<td>48</td>
<td>V-25x6x8</td>
<td>K1-865-M20U-V</td>
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