POP® Soft-Set Blind Rivets
## Contents

<table>
<thead>
<tr>
<th>POP® Soft-Set blind rivets</th>
<th>Overview</th>
<th>Dome head</th>
<th>Aluminium/aluminium</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>
POP® Soft-Set Blind Rivets

POP Soft-Set blind rivets are ideal for particularly soft and brittle materials as the blind sleeve is made of A199 aluminium.

**Applications**
- General industry
- Household appliances
- Interior fittings
- Automotive industry
- Bodywork and vehicle manufacture

**Benefits at a glance**
- Ideal for synthetic or plastic components
- Universal use
- Quick and secure installation
- Permanent secure fixing
- Heatless installation means component will not warp.
- Eliminates extensive refinishing
### POP® Soft-Set Blind Rivets / Dome Head

#### Dome head

**Material**

<table>
<thead>
<tr>
<th>Sleeve</th>
<th>Mandrel</th>
</tr>
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<tbody>
<tr>
<td>Aluminium Al99</td>
<td>Aluminium</td>
</tr>
</tbody>
</table>

### POP® Soft-Set Blind Rivets

**Nominal Bore Grip range**

<table>
<thead>
<tr>
<th>Nominal Bore diameter (mm)</th>
<th>Blind sleeve</th>
<th>Blind rivet head</th>
<th>Mandrel</th>
<th>Nominal strength at break*</th>
</tr>
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<tbody>
<tr>
<td>ød</td>
<td>øs</td>
<td>I ±0.5</td>
<td>ødk ±0.4</td>
<td>Height k max</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>3.2</td>
<td>3.3 - 3.4</td>
<td>4.8 - 6.4</td>
<td>9.5</td>
<td>6.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.4 - 9.5</td>
<td>12.7</td>
<td>6.5</td>
</tr>
<tr>
<td>4.0</td>
<td>4.1 - 4.2</td>
<td>4.8 - 6.4</td>
<td>10.2</td>
<td>8.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.4 - 9.5</td>
<td>13.2</td>
<td>8.0</td>
</tr>
<tr>
<td>4.8</td>
<td>4.9 - 5.0</td>
<td>6.4 - 9.5</td>
<td>14.0</td>
<td>9.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9.5 - 12.7</td>
<td>17.2</td>
<td>9.5</td>
</tr>
</tbody>
</table>

*Strengths at break relate to rivet failure.

Other designs available on request.
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