**MK 1 Passive Lock**

**DESCRIPTION**
The MK1 is an extracoronal passive locking attachment, providing positive security and resistance to dislodgement. The female is plastic and should only be cast in hard semi-precious or non-precious alloys. The male, plunger and housing are made of a non-precious alloy and has a locking pin. The attachment is available as a right or left configuration, depending on the quadrant restored. A kit is available including both right and left attachments.

**SPECIFICATIONS**
- **Procedure on Page:** 8-9, 30-32
- **Range of Function:** Class 1b
- **Minimum Vertical Height:** 4.0mm plus tooth

**APPLICATIONS**
Bilateral or unilateral partial dentures without cross arch stabilization, overdentures, telescopic and implant restorations.

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
<th>Material</th>
<th>Order #</th>
</tr>
</thead>
<tbody>
<tr>
<td>MK 1 KIT: Left &amp; Right Attachments with 2 tools</td>
<td>AH=4.0mm</td>
<td>PX</td>
<td>72-100500</td>
</tr>
</tbody>
</table>

**TOOLS**
MK 1 Patient Tool only, silver 72-100510
MK 1 Patient Tool only, gold 72-100510-G
MK 1 Mandrel 2 Degree 72-100511
MK 1 Processing Jig 72-100515
MK 1 Internal Hex Wrench 72-100516

**Note:** The MK1 is technique sensitive, contact technical support 650-340-1426 if you have any questions.

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**Lew Passive Attachment**

**DESCRIPTION**
The titanium Lew attachment provides positive security and resists dislodgement. The removable prosthesis is securely fixed in position, yet easily removed for inspection and cleaning. The Lew attachment is available in four lengths corresponding to the thickness of the denture acrylic.

**SPECIFICATIONS**
- **Range of Function:** Class 1b or Class 3
- **Minimum Vertical Height:** 4.5mm plus acrylic
- **Case Design:** 114, 120, 122, 123, 124

**APPLICATIONS**
Indications are for implant supported overdentures, including subperiosteal, Ramus frames, and conventional bar overdentures.

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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>LEW attachment 5.0mm</td>
<td>Housing L=5.2mm ø=4.5mm</td>
<td>T</td>
<td>72-000050</td>
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<tr>
<td>LEW attachment 6.0mm</td>
<td>Housing L=6.0mm ø=4.5mm</td>
<td>T</td>
<td>72-000060</td>
</tr>
<tr>
<td>LEW attachment 7.5mm</td>
<td>Housing L=7.5mm ø=4.5mm</td>
<td>T</td>
<td>72-000075</td>
</tr>
<tr>
<td>LEW attachment 9.0mm</td>
<td>Housing L=8.7mm ø=4.5mm</td>
<td>T</td>
<td>72-000090</td>
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</tbody>
</table>

**TOOLS**
Reamer 1.5mm 74-600615
Processing Jig (2) 72-000150

**Tip:** The dimension L refers to the acrylic thickness from the buccal side of the bar to the buccal side of the acrylic. The diameter of plunger post section is 1.5mm; use a 1.5mm reamer #74-600615 to prepare the hole in the bar. The plunger may also be positioned under the bar.

**LENGTH MEASUREMENT**
In closed position, length is measured from head of plunger to end of housing (L)