**TOLCO™ Fig. 985 - Mechanical Fast Clamp**

**Size Range:** Fig. 985-S fits rod sizes 3/8” thru 5/8”
Fig. 985-L fits rod sizes 3/4” thru 7/8”

**Material:** Steel

**Function:** Used for attachment of seismic bracing to pipe hanger or trapeze

**Features:** Allows up to 12” (304.8mm) of adjustability in brace length, when used with Fig. 986. Break-off set screw heads visually verify required installation torque. Unique “Fast Attach” yoke design allows Fig. 985 to be installed to hanger rods 3/8” thru 5/8” or 3/4” thru 7/8”

**Finish:** Electro-galvanized

**Order By:** Figure number, rod size & finish

**Patent Pending**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Rod Size</th>
<th>A in. (mm)</th>
<th>B in. (mm)</th>
<th>Max. Horizontal Design Load lbs. (kN)</th>
<th>Approx. Wt./100 lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>985-S</td>
<td>3/8” thru 5/8”</td>
<td>2” (50.8)</td>
<td>1 1/2” (38.1)</td>
<td>2015 (8.96)</td>
<td>204 (92.5)</td>
</tr>
<tr>
<td>985-L</td>
<td>3/4” &amp; 7/8”</td>
<td>2” (50.8)</td>
<td>1 5/8” (41.3)</td>
<td>2015 (8.96)</td>
<td>198 (89.8)</td>
</tr>
</tbody>
</table>

**TOLCO™ Fig. 986 - Mechanical Fast Clamp**

**Size Range:** Available with holes for 1/2”-13 thru 3/4”-10 fastener attachment.

**Material:** Steel

**Function:** Used for attachment of seismic bracing to structure or hanger.

**Features:** Allows up to 12” (304.8mm) of adjustability in brace length, when used with Fig. 985. Break-off set screw heads visually verify required installation torque. Swivel allows adjustment to various surface angles.

**Finish:** Electro-galvanized

**Order By:** Figure number, rod size & finish

**Patent Pending**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Rod Size</th>
<th>Hole Dia. D in. (mm)</th>
<th>Max. Horizontal Design Load* lbs. (kN)</th>
<th>Approx. Wt./100 lbs. (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>986-1/2</td>
<td>1/2”</td>
<td>9/16” (14.3)</td>
<td>2015 (8.96)</td>
<td>204 (92.5)</td>
</tr>
<tr>
<td>986-5/8</td>
<td>5/8”</td>
<td>11/16” (17.5)</td>
<td>2015 (8.96)</td>
<td>203 (92.1)</td>
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<td>986-3/4</td>
<td>3/4”</td>
<td>13/16” (20.6)</td>
<td>2015 (8.96)</td>
<td>202 (91.6)</td>
</tr>
</tbody>
</table>

* When used with 15/8” (41.3mm)x 15/8” (41.3mm) 12 Ga. (2.6mm) channel

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**Seismic Bracing**

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All dimensions in charts and on drawings are in inches. Dimensions shown in parentheses are in millimeters unless otherwise specified.