PEX | PLUMBING SYSTEMS

PEX Connecting Solutions

Benefits
- One tool for all sizes
- 360° Stepless design
- Certified by NSF to meet NSF / ANSI 14 requirements
- Fast, simple and secure installation

Standard PEX Series
- Provides a 360° leak-free seal
- Narrow band for concentrated seal compression
- Requires only one installation tool for all clamp sizes
- Tamper-evident design

PEXGrip® Series
- New PEXGrip® Technology*
- Preset to grip tube
- Prevents clamp from sliding for easier crimping
- Provides a 360° leak-free seal
- Narrow band for concentrated seal compression
- Requires only one installation tool for all clamp sizes
- Tamper-evident design

*Patent Pending

ORDER INFORMATION

Stepless® Ear Clamps 167 for PEX
ASTM F2098 for use with ASTM F1807 and F2159 insert fittings and ASTM F876 PEX tubing.

<table>
<thead>
<tr>
<th>Clamp size</th>
<th>PEX tube (inch)</th>
<th>Band width x thickness</th>
<th>Standard PEX clamp item no.</th>
<th>PEXGrip® clamp item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.3 mm</td>
<td>3/8&quot;</td>
<td>7.0 x 0.6 mm</td>
<td>16703334</td>
<td>-</td>
</tr>
<tr>
<td>17.5 mm</td>
<td>1/2&quot;</td>
<td>7.0 x 0.8 mm</td>
<td>16703335</td>
<td>16707872</td>
</tr>
<tr>
<td>20.8 mm</td>
<td>5/8&quot;</td>
<td>7.0 x 0.8 mm</td>
<td>16705571</td>
<td>-</td>
</tr>
<tr>
<td>23.3 mm</td>
<td>3/4&quot;</td>
<td>9.0 x 0.8 mm</td>
<td>16703336</td>
<td>16707955</td>
</tr>
<tr>
<td>29.6 mm</td>
<td>1&quot;</td>
<td>10.0 x 1.0 mm</td>
<td>16704150</td>
<td>16708152</td>
</tr>
</tbody>
</table>
**Installation**
For proper installation of clamps, use calibrated genuine Oetiker installation tools.

1. Slip clamp over tubing. The recommended distance (dimension) between the “Clamp” and “End of the Tube” is 1/8” – 1/4”.
2. Close clamp ear with tool, tool will not release until clamp is fully closed.
3. **IMPORTANT:** For proper installation of Oetiker PEX Series clamps, full ear closure is required. Visually inspect clamp for correct closed ear form.

**HAND INSTALLATION PINCERS (HIP) FOR OETIKER PEX CLAMPS**

**3-Handle Ratchet Pincers**
Oetiker 7000 | 280
Item no. 14100280
- Single handed installation
- Can be calibrated, with GO/NO-GO gauge included
- Heavy-duty professional grade tool
- Lightweight for easy handling

**DIY Economy 2-Handle Ratchet Pincers**
Oetiker 7000 | 337
Item no. 14100337
- Light-duty tool
- Includes GO/NO-GO gauge
- Cannot be calibrated, must be disposed
- Lightweight for easy handling

**PNEUMATIC AND CORDLESS PINCERS**

**Pneumatic Pincers**
Oetiker HO ME 5000/7000
- Installation tool with high process reliability
- High-quality, complete pincer system for uniform clamp closures

**Cordless Pincers**
For Ear Clamps
Oetiker Cordless Pincer CP 20
- Efficient, uniform and repeatable assembly
- Lightweight, ergonomic design

**ACCESSORIES - CUTTERS**

**Hand Clamp Cutter**
Oetiker HCC 2000 | 407
Item no. 14100407
- Quick and easy ear clamp cutting
- Safest method of clamp removal
- Requires minimal hand force for 1/2” PEX Clamps

**Hand Tubing Cutter**
Oetiker HTC 500 | 408
Item no. 14100408
- Quickly cuts poly tubing up to 7/8” OD
- V-shaped notch keeps pipe or tube steady
- Light and durable glass filled nylon construction
- Super sharp blade for quick and easy cuts

**Radial Hand Tubing Cutter for PEX Pipe**
Oetiker HTC 500 | 418
Item no. 14100418
- For PEX tube, plastic conduit and gas pipe
- Cuts 1/2”, 3/4” & 1” PEX tube, PEX A, B & C
- Compact tool cuts pipe square, keeps it round
- Straight, circular cuts form tighter connections

---

**United States:** Oetiker, Inc. | 6317 Euclid Street
Marlette, Michigan 48453 | T +1 800 959 0398
Info.us.marlette@oetiker.com
[www.pex.technology](http://www.pex.technology)

**Canada:** Oetiker Limited | 203 Dufferin Street South
Alliston, Ontario L9R 1W7 | T +1 705 435 4394
Info.ca.alliston@oetiker.com
[www.oetiker.com](http://www.oetiker.com)