Hand Tubing Cutters (HTC)
HTC 500 | 408, HTC 500 | 418

Recommended for cutting rigid plastic tubing

**Benefits**
- Sharp blade for clean cuts
- Durable nylon construction for long life
- Patented design
- Made in USA

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**HTC 500 | 408**
- Smooth scissor action cuts in limited access applications
- V-shaped nest prevents tube from rolling during cutting
- Curved, ergonomic handles fit palm regardless of hand size
- Durable chemically resistant glass-filled nylon

**HTC 500 | 418**
- Fits in tight spaces – only 4 1/4” long
- Provides correct cutting pressure for a square cut with 1 1/2 to 2 rotations – eliminates need to deburr
- Automatically adjusts to tube diameter
- Compact size easily fits in tool belt or pocket

www.oetiker.com
Hand Tubing Cutters

TECHNICAL DATA OVERVIEW

**Hand Tubing Cutter**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>HTC 500</th>
<th>408</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item No.</td>
<td>14100408</td>
<td></td>
</tr>
<tr>
<td>Max. jaw opening</td>
<td>25.0 mm</td>
<td></td>
</tr>
<tr>
<td>Jaw width</td>
<td>24.0 mm</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>165.0 mm</td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>58.0 mm</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>136.0 g</td>
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</tbody>
</table>

**Radial Hand Tubing Cutter**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>HTC 500</th>
<th>418</th>
</tr>
</thead>
<tbody>
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<tr>
<td>Jaw width</td>
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<tr>
<td>Length</td>
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<tr>
<td>Height</td>
<td>22.0 mm</td>
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<tr>
<td>Weight</td>
<td>68.0 g</td>
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APPLICATIONS

**HTC 500 | 408***

Cuts up to 22.0 mm (0.875") OD of the following types of pipe, tubing and hose:

- PEX tube up to 3/4", type A, B, & C
- HDPE gas pipe
- Polyester braid reinforced
- Silicone rubber
- Nitrile air hose
- Thermoplastic

*Not for use on PVC or CPVC pipe

**HTC 500 | 418***

Cuts these types and sizes of pipe and tubing:

- PEX tubing: 1/2" to 1" PEX tube type A, B & C
- MRO pipe:
  - MDPE gas pipe:
    - 1/2" & 3/4" CTS
    - 1/2", 3/4" & 1" IPS
- Conduit:
  - SDR9, SDR11, SDR13.5, SDR15.5, SDR17, SCH40
  - 1/2" & 3/4" Flex Plus Blue
INSTRUCTION GUIDE

1. Place cutting chamber around tube.
2. Squeeze handles.
3. Remove pipe.

1. Push pipe into cutting chamber.
2. Rotate cutter in direction of arrow.
3. Squeeze handles and remove pipe.