As the only complete line of probes available, Beau Tech MilProbes are available in three sizes to satisfy any pitch size to 2 mil!

Available MilProbe Sizes:
- 1 MilProbes
- 10 MilProbes
- 25 MilProbes

Features:
- 1 MilProbes are made of a special, high tech alloy to provide the necessary strength.
- 10 and 25 MilProbes are manufactured with a special age-hardened stainless steel with a hardness above Rc52 and tensile strength greater than 310,000 PSI.

Benefits:
These features give our Beau Tech tools the longevity you need to save time and money.
- They do not have to be replaced as often. “Beau Tech tools last 3 times as long...”
- Production is not slowed by worn tools.
- Errors caused by damaged tools are avoided.

All Beau Tech Tools and Soldering Aids are manufactured with quality materials and workmanship. They are designed to satisfy ESD and user needs.

Please fax the following info to 207-775-7710.
Or use our website form: www.beautech.com
- Please send me a full line catalog of all Quality Beau Tech Tools and Soldering Aids.
- Please contact me, I have a need for a special tool.
- Please send me a sample of MilProbe (no kits) Model# _________________________

You must complete the following information to qualify for the sample. Please print. Thank you.

Name____________________________________
Job Title __________________________________
Function _________________________________
Company_________________________________
Address __________________________________
__________________________________________________________________________________
e-mail ___________________________________
Tel. _____________________________________
Fax _____________________________________
Web Address______________________________

Type of Activity at Your Plant/Location:
- Packaging  ❑ Assembly  ❑ Rework/Repair
- Other: _________________________________

Number of Production Assemblers:
1-50___ 51-100___ 101-500___ 501+___

Mil Pitch Size of Components Used (list all):
2-15___ 15-25___ 25-30___ 30+___ TH ___

Your Tool Distributor: (Please include phone no.)
__________________________________________________________________________________

For more information on products and distributors, please contact us at:
BEAU TECH, Inc. • 98 Elm Street • Portland, Maine 04101, U.S.A.
Tel: 1-207-775-6139 • Fax 1-207-775-7710
e-mail: info@beautech.com • Internet: http://www.beautech.com

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ROCHARD MILPROBES FOR TH, SMT, FP, TAB, COB AND BGA

These Made in America, Beau Tech RocHard MilProbes are the only complete line of probes available to meet the full spectrum of circuit repair, rework and assembly needs from Through Hole to 2 mil pitch Surface Mount. They are designed to save the replacement costs of inferior tools and to avoid the inefficiency and damage caused by worn tools.

Ultra Fine Pitch 1 MilProbes
These unique tools are made of a special, high-tech alloy to provide the strength needed to repair and rework ultra-fine pitch leads and pads from 2 to 10 mil. Suitable for working BGA, Flip Chip, TAB, COB, Chip & Wire, Wire Bonding, etc.

Fine Pitch 10 MilProbes
These are the only tools available that can reach between fine pitch leads from 10 to 25 mil with adequate strength for lead repair and rework. Suitable for working QFP and other SMT components and boards.

SMT/TH 25 MilProbes
These are the most versatile tools for TH and SMT for pitch sizes above 25 mil. These MilProbes have a useful life that has been proven to be more than three times that of other domestic or imported brands.

MilProbe Selection Guide

<table>
<thead>
<tr>
<th>Pitch Size</th>
<th>A = 1 MilProbes</th>
<th>B = 10 MilProbes</th>
<th>C = 25 MilProbes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-10 mil</td>
<td>A &amp; B</td>
<td>B &amp; C</td>
<td>C</td>
</tr>
<tr>
<td>10-15 mil</td>
<td></td>
<td>B &amp; C</td>
<td>C</td>
</tr>
<tr>
<td>15-25 mil</td>
<td></td>
<td>B &amp; C</td>
<td>C</td>
</tr>
<tr>
<td>25-30 mil</td>
<td></td>
<td>B &amp; C</td>
<td>C</td>
</tr>
<tr>
<td>30+ mil</td>
<td></td>
<td>B &amp; C</td>
<td>C</td>
</tr>
<tr>
<td>Through-Hole</td>
<td></td>
<td>B &amp; C</td>
<td>C</td>
</tr>
</tbody>
</table>

Application
- Testing Solder Joint & Wire Bonding Strength
- Straightening Leads & Wires
- Cleaning Leads & Traces
- Applying Epoxy

SH-116 – Angled
SH-117 – Double Angled
SH-117 – Straight
SH-117 – Curved
SH-123 – Curved
SH-125 – Kit containing one each of 25 MilProbes

SH-216 – Angled 10 MilProbe
SH-221 – Kit containing one each of 10 MilProbes

SH-316 – Angled 1 MilProbe
SH-341 – Straight 1 MilProbe
SH-322 – Kit containing one each of 1 MilProbes

(Ordinarily, the 1 MilProbe is so fine that a photo is unable to show the probes' detail as with 10 and 25 MilProbes.)