HEIGHT ADJUSTMENT UNITS FOR CAMBER CORRECTION

**Features**

- These height adjustment units are used to correct the camber (material warpage) of thin workpieces such as connector lead frames.
- By using the push-pull bolts to move the adjustment unit back and forth, fine adjustments can be made to the correction punch height.

<table>
<thead>
<tr>
<th>S.</th>
<th>Catalog No.</th>
<th>1mm Increments</th>
<th>A</th>
<th>Base unit price</th>
<th>1-9 pieces</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>CSAU 10</td>
<td>70 – 120</td>
<td>10 – 30</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>CSAU 12</td>
<td>70 – 120</td>
<td>10 – 30</td>
<td>3</td>
<td>5</td>
</tr>
</tbody>
</table>

**How to use**

1. Adjust the punch height by using the adjustment bolt to move height adjustment unit for camber correction (CSAU). At this time, refer to the table at right for the amount of change in punch height resulting from one turn of the adjustment bolt. The ID number (A) is engraved on the head of the adjustment bolt in order to indicate the bolt rotation position.
2. Tighten the lock bolt to fasten the height adjustment unit (CSAU) in place.
3. To adjust the position again, loosen the lock bolt.

**Notes**

- This product will be discontinued in 2010.
- These units make it possible to correct bending and warpage, and to make fine adjustments to the block punch height for engraving, without disassembling the die.

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It's all about TIME