**SPECIFICATIONS**

**Physical Properties:**
1. Ultimate Tensile Load = 267 kN (60.0 kips) minimum per Anchor.
2. Actual Pullout Strength depends on foundation design and concrete properties.

**Installation Instructions:**
See other side of page for typical installation diagrams.

1. Fabricate a flat steel template with four (4) 16 mm (5/8") diameter holes located to match the specified bolt pattern of the Break-Safe brackets attached to the signpost.
2. Attach four (4) Break-Safe® Type A Female Anchors to template using four (4) 16 mm (5/8") diameter bolts. Ensure that each Anchor Washer is flush and snug against the bottom of the template.
3. Lower Anchor Assembly into fresh concrete foundation, and vibrate into position such that the tops of the Anchor Washers are flush with the finished top surface of the foundation.
4. Support template such that all Anchors are level and in their proper locations.
5. Allow concrete to cure, and then remove bolts and template from the top of the foundation.

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**Transpo® Type A Female Anchor**
for use with Break-Safe® Type A Breakaway Support System for Sign Posts

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20 Jones Street
New Rochelle, NY 10801
914-636-1000
www.transpo.com
### Transpo Type A Female Anchor

**Transpo® Type A Female Anchor**  
for use with Break-Safe® Type A  
Breakaway Support System for Sign Posts

**Directions of Traffic**

**Top Surface of Concrete Foundation**

**Foundation Form or other means of support for template while concrete cures**

**Break-Safe Model**

<table>
<thead>
<tr>
<th>Break-Safe Model</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>AI4, AI6</td>
<td>108 mm (4-1/4&quot;)</td>
<td>Depth of Post Section + 94 mm (3-11/16&quot;)</td>
</tr>
<tr>
<td>AP3, AP3.5</td>
<td>70 mm (2-3/4&quot;)</td>
<td>202 mm (7-15/16&quot;)</td>
</tr>
<tr>
<td>AP4, AP4.5</td>
<td>83 mm (3-1/4&quot;)</td>
<td>227 mm (8-15/16&quot;)</td>
</tr>
<tr>
<td>AS3</td>
<td>76 mm (3&quot;)</td>
<td>Depth of Post Section + 94 mm (3-11/16&quot;)</td>
</tr>
<tr>
<td>AS4/AS4H</td>
<td>108 mm (4-1/4&quot;)</td>
<td>Depth of Post Section + 94 mm (3-11/16&quot;)</td>
</tr>
</tbody>
</table>

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**See other side of page for complete Installation Instructions**

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