# Joint Design

## Staking Configuration

**Low Profile Rosette**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>General Guidelines</th>
<th>Recommended Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>D Post Diameter</td>
<td>&gt; 0.156”</td>
<td></td>
</tr>
<tr>
<td>L Post Length</td>
<td>0.614D</td>
<td></td>
</tr>
<tr>
<td>T Wall Thickness</td>
<td>Minimum 2D</td>
<td></td>
</tr>
<tr>
<td>R Dome Detail Radius</td>
<td>0.5D</td>
<td></td>
</tr>
<tr>
<td>H Dome Detail Height</td>
<td>0.25D</td>
<td></td>
</tr>
</tbody>
</table>

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**Customer Name:**

**Application Number:**

**Project:**

**Material:**

**Prepared By:**

**Date:**

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**Dimension General Guidelines Recommended Size**

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**Horn Detail**

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**Collapsed**

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Use this grid to sketch the specific part design showing joint dimensions and location.