2010 ADA Standards for Accessible Design (ADASAD)
The ADASAD has specific requirements regarding a Handrail. The detail below is a typical wall mount application. The Railing must extend 12" beyond the top tread nosing and a tread depth at the bottom of the stairs. For more information on these and other code requirements, refer to page 222.

Wagner can also provide this bend from one section of Pipe or Tube. See templates on Page 198 to 202.

<table>
<thead>
<tr>
<th>90° Elbow with One 2&quot; Tangent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pipe Size</td>
</tr>
<tr>
<td>1&quot;</td>
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<tr>
<td>1&quot;</td>
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<tr>
<td>1&quot;</td>
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<tr>
<td>1/2&quot;</td>
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<tr>
<td>1/2&quot;</td>
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<tr>
<td>2&quot;</td>
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</table>

*Available from stock with a satin finish - order 7938.120.4.

<table>
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<th>125° Elbow</th>
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<tbody>
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<td>1 1/2&quot;</td>
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</table>

<table>
<thead>
<tr>
<th>135° Elbow</th>
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<tbody>
<tr>
<td>Pipe Size</td>
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<td>1 1/4&quot;</td>
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<tr>
<td>1 1/2&quot;</td>
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</table>

<table>
<thead>
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<th>180° Elbow</th>
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<tr>
<td>1&quot;</td>
</tr>
<tr>
<td>1 1/4&quot;</td>
</tr>
</tbody>
</table>

Note: Upper Post Elbow Angle + Lower Post Elbow Angle = 180°