**PREMIER RAIL SYSTEM COMPONENTS**

1. **Post and Bracket. Post has drop-lock pin**

2. **Upright Assembly**

3. **Base swivels up and out of the way for connectors for attaching railing sections.**

4. **Adjustable Length Rails**

5. **Fixed Rail Post**

6. **Corner Rail**

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**SPECIFICATIONS:**

1. **MATERIAL:**
   - POST: 1.25" ID (1.66") X .140" SCHEDULE 40 PIPE (ASTM A53) WELDED TO 2" X 3" X 3.5" STEEL BLOCK (ASTM A36) AND 3/16" STEEL PLATE (ASTM A36) BRACKET WITH PRE-PUNCHED HOLES AND SLOTS FOR PERMANENT STRUCTURAL ATTACHMENT.
   - HORIZONTAL FIXED RAIL: 1.625" X .65" (ASTM C1008/1010) STEEL TUBE RAILS
   - HORIZONTAL ADJUSTABLE RAIL: 1.625" X .65" AND 1.375" X .65" (ASTM C1008/1010) STEEL TUBE ADJUSTABLE SLIDE RAILS

2. **FINISH:** POWDER COAT

3. **HARDWARE:** 3/32" X .187" (1/4" X .25") ZINC PLATED STEEL RAIL FASTENERS

4. **STANDARDS:** MEETS AND EXCEEDS OSHA STANDARD 1926.502

5. **INSTALLATION:** STRUCTURAL FASTENERS:
   - WOOD: RSS STRUCTURAL SCREW
   - CONCRETE: CALIBURN PH CONCRETE PAN HEAD SCREW
   - OTHER

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**GUARDRAIL, PERMANENT LEDGE MOUNT**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>BFP-GRPLG</td>
<td>Ledge Mount Post</td>
<td>42&quot;</td>
</tr>
<tr>
<td>BFP-GRF60</td>
<td>Fixed Rail</td>
<td>5'</td>
</tr>
<tr>
<td>BFP-GRF96</td>
<td>Fixed Rail</td>
<td>8'</td>
</tr>
<tr>
<td>BFP-GRF118</td>
<td>Fixed Rail</td>
<td>9'-10&quot;</td>
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<tr>
<td>BFP-GRA43</td>
<td>Adjustable Rail</td>
<td>2'-5&quot; to 3'-9&quot;</td>
</tr>
<tr>
<td>BFP-GRA70</td>
<td>Adjustable Rail</td>
<td>3'-9&quot; to 5'-10&quot;</td>
</tr>
<tr>
<td>BFP-GRA120</td>
<td>Adjustable Rail</td>
<td>5'-10&quot; to 10&quot;</td>
</tr>
<tr>
<td>BFP-GRC12</td>
<td>Corner Rail</td>
<td>12&quot;</td>
</tr>
</tbody>
</table>

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Roof w/Parapet Exterior Wall

Low Edge Roof on Exterior Wall

Gutter Edge on Exterior Wall

VARIABLE DIMENSIONS

DISTANCE 'B', FACE OF FASCIA OR COPING CAP.
DISTANCE 'B': ______________________

DISTANCE 'B1', RISE HEIGHT OF FASCIA OR COPING CAP.
DISTANCE 'B1': ______________________

DISTANCE 'D', FACE OF FASCIA OR COPING CAP.
DISTANCE 'D': ______________________

DISTANCE 'E', INSIDE HEIGHT OF PARAPET WALL.
DISTANCE 'E': ______________________

NOTE: ACCEPTABLE WALL STRUCTURES INCLUDE: CONCRETE MASONRY UNIT (CMU), BRICK, CONCRETE OR WOOD.