General Description:

The R-8239-EM Wave Bike Rack is a high-capacity, coral-style bike stand that accommodates up to 5 bikes at a time. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Wave bike racks are made from carbon steel and feature durable powder coatings to prevent corrosion and wear. Select from 1 of 6 custom colors. Embedded in-ground mountings for new concrete installations.

Specifications:

- Height: 36"
- Cross Span: 39"
- Weight: 46 lbs
- Material: Steel

Finish Options:

- Polyester Powdercoated

See Reliance Foundry's standard color options at [www.reliance-foundry.com/bollard/colors-bollards](http://www.reliance-foundry.com/bollard/colors-bollards)

Notes:

- Embedment details are for reference illustration only. Minimum foundation sizes depend on local soil conditions, weather conditions and engineering requirements.
- Bike rack is provided as shown with parts listed below. Concrete foundation and/or installation not provided by Reliance Foundry.
- This drawing is not drawn to scale. Dimensions provided herein are for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.
General Description:

The R-8239-EM Wave Bike Rack is a high-capacity, corral-style bike stand that accommodates up to 5 bikes at a time. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Wave bike racks are made from carbon steel and feature durable powder coatings to prevent corrosion and wear. Select from 1 of 6 custom colors. Embedded in-ground mountings for new concrete installations.

Specifications:

- Height: 36"
- Cross Span: 39"
- Weight: 46 lbs
- Material: Steel

Finish Options:

- Polyester Powdercoated

See Reliance Foundry's standard color options at www.reliance-foundry.com/bollard/colors-bollards
General Description:

The R-8239-FL Wave Bike Rack is a high-capacity, coral-style bike stand that accommodates up to 5 bikes at a time. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Wave bike racks are made from carbon steel and feature durable powder coatings to prevent corrosion and wear. Select from 1 of 6 custom colors. Bolt-down flanges for existing concrete surfaces.

Specifications:

Height: 36"
Cross Span: 39"
Weight: 45 lbs
Material: Steel

Finish Options:

- Polyester Powdercoated
See Reliance Foundry's standard color options at www.reliance-foundry.com/bollard/colors-bollards

Notes:

- Embedment details are for reference illustration only. Minimum foundation sizes depend on local soil conditions, weather conditions and engineering requirements.
- Bike rack is provided as shown with parts listed below. Concrete foundation and/or installation not provided by Reliance Foundry.
- This drawing is not drawn to scale. Dimensions provided herein are for reference only. Please consult Reliance Foundry sales professionals if any dimension is critical to your particular installation.
- Reliance Foundry reserves the right to amend design and specifications without prior notice for product improvement.

Parts List:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>R8239FL</td>
<td>Bike Rack R8239FL</td>
<td>Steel Powder Coated</td>
<td>45 lbs</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td>Stainless Steel Washer 1/2&quot;</td>
<td>Stainless Steel Washer 1/2&quot; OD 1 1/4&quot; Thick .05&quot;</td>
<td>Stainless Steel</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>6</td>
<td>Button Head Bolt 1/2&quot; x 1 1/4&quot;</td>
<td>Hexagon Socket Button Head Cap Bolt 1/2&quot; x 1 1/4&quot; - requires 5/16&quot; hex key</td>
<td>Stainless Steel</td>
<td>1/8 lbs</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>Drop-in Concrete Insert 1/2&quot;</td>
<td>Drop-in Concrete Insert 1/2&quot; - requires 5/8&quot; x 2&quot; hole (dia. x depth)</td>
<td>Steel Plated</td>
<td>1/8 lbs</td>
</tr>
</tbody>
</table>

Drop-in Anchor Installation:

1) Use a carbide tip drill bit (conforming to ANSI B 212.15) to drill 5/8" x 2" hole (dia. x depth)
2) Clean drill hole of debris
3) Insert anchor into drill hole
4) Use hammer and proper setting tool* (for 1/2" Drop-In Anchor from UCAN) to drive plug down
5) Fasten button head screw (Maximum torque 22 ft x lb)

* Substitute a narrow punch tool at installer's risk

Bike Rack, R-8239-FL
General Description:

The R-8239-FL Wave Bike Rack is a high-capacity, corral-style bike stand that accommodates up to 5 bikes at a time. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Wave bike racks are made from carbon steel and feature durable powder coatings to prevent corrosion and wear. Select from 1 of 6 custom colors. Bolt-down flanges for existing concrete surfaces.

Specifications:
- Height: 36"
- Cross Span: 39"
- Weight: 45 lbs
- Material: Steel

Finish Options:
- Polyester Powdercoated

See Reliance Foundry's standard color options at www.reliance-foundry.com/bollard/colors-bollards

Bike Rack Spacing

Spacing dimensions are only example suggestions and may not be suitable for specific locations. Dimensions do not account for walkways or other space considerations. Be sure to consult a design professional and any applicable municipal codes before installing.