Bike Rack, R-8234-EM

General Description:
The R-8234-EM Circular Bike Rack (Square Tube) offers a narrow design, making it suitable for sidewalks and other pedestrian areas. The round, ring-shape offers 2-point contact with bike frames to avoid tipping-and is long enough to accommodate a U-lock or cable around each tire and bike frame. Install circular bike racks in series for custom, high-capacity bike corrals. Circular 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: 32 1/2"
- Cross Span: 35 1/2"
- Weight: 36 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.
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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.

- 24" from wall or object
- 24" - 30" apart
- 66" from wall or object (allows bike entry)
- 36" from wall or object (does not allow bike entry)
### General Description:

The R-8234-FL Circular Bike Rack (Square Tube) offers a narrow design, making it suitable for sidewalks and other pedestrian areas. The round, ring-shape offers 2-point contact with bike frames to avoid tipping and is long enough to accommodate a U-lock or cable around each tire and bike frame. Install circular bike racks in series for custom, high-capacity bike corrals. Circular 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:** 32 1/2"
- **Cross Span:** 35 1/2"
- **Weight:** 32 lbs
- **Material:** Steel

### Finish Options:

- Polyester Powdercoated

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### 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.

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#### 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>R8234FL</td>
<td>Bike Rack R8234FL</td>
<td>Steel Powder Coated</td>
<td>32 lbs</td>
</tr>
<tr>
<td>2</td>
<td>4</td>
<td>Stainless Steel Washer 1/2&quot;</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
<td>1/8 lbs</td>
</tr>
<tr>
<td>3</td>
<td>1</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>1</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>

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**Unit 207, 6450 - 148 Street, Surrey, BC V3S 7G7, Canada**

**1-877-789-3245 info@reliance-foundry.com**

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