<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>R8238EMSS</td>
<td>Bike Rack R8238EMSS</td>
<td>Stainless Steel 316</td>
<td>29 lbs</td>
</tr>
</tbody>
</table>

**General Description:**

The R-8238-EM-SS Sheffield U-Rack is a staple for contemporary bike rack designs. It supports 2-point contact with bike frames to avoid tipping, and its narrow design makes it suitable for sidewalks and other pedestrian areas. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Install bike racks in series for custom, high-capacity bike corrals. Sheffield U-racks are made from 316-grade stainless steel for premium aesthetics and high resistance to corrosion and wear. Embedded in-ground mountings for new concrete installations.

**Specifications:**

- **Height:** 36"
- **Cross Span:** 22"
- **Weight:** 29 lbs
- **Material:** Stainless Steel AISI 316

**Finish Options:**

- Polished with a satin surface finish
- Available polyester powdercoated options

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.

Unit 207, 6450 - 148 Street, Surrey, BC V3S 7G7, Canada
1-877-789-3245   info@reliance-foundry.com
www.reliance-foundry.com
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Specifications:

Height: 36"
Cross Span: 22"
Weight: 29 lbs
Material: Stainless Steel AISI 316

Finish Options:
- Polished with a satin surface finish
- Available polyester powdercoated options
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.
General Description:

The R-8238-FL-SS Sheffield U-Rack is a staple for contemporary bike rack designs. It supports 2-point contact with bike frames to avoid tipping, and its narrow design makes it suitable for sidewalks and other pedestrian areas. Bikes can be secured using a U-lock or cable between the frame and front or rear wheel. Install bike racks in series for custom, high-capacity bike corrals. Sheffield U-racks are made from 316-grade stainless steel for premium aesthetics and high resistance to corrosion and wear. Bolt-down flanges for existing concrete installations.

Specifications:

- Height: 36"  
- Cross Span: 22"  
- Weight: 28 lbs  
- Material: Stainless Steel AISI 316

Finish Options:

- Polished with a satin surface finish
- Available polyester powdercoated options

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

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PARTS LIST

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<tr>
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<tr>
<td>1</td>
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<td>R8238FLSS</td>
<td>Bike Rack R8238FLSS</td>
<td>Stainless Steel 316</td>
<td>28 lbs</td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td>Stainless Steel Washer 1/2”</td>
<td>Stainless Steel Washer 1/2” OD 1 1/4” Thick .05”</td>
<td>Stainless Steel</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>6</td>
<td>Button Head Bolt 1/2” x 1 1/4”</td>
<td>Hexagon Socket Button Head Cap Bolt 1/2” x 1 1/4” - requires 5/16” 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”</td>
<td>Drop-in Concrete Insert 1/2” - requires 5/8” x 2” 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 lbf)  
* Substitute a narrow punch tool at installer’s risk
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Bike Rack Spacing
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