General Description:
The R-8903 Bike Bollard offers versatile design and functionality. Stainless steel bike-locking arms are bolted internally to ensure secure storage for cyclists. Locking arms can also be used to assist in removal and transport for removable applications. R-8903 Bike Bollards are made from 316-grade stainless steel for premium aesthetics and high resistance to corrosion and wear. Select from a range of mounting options: bolt-down flange, in-ground embed, fold-down and removable mountings.

For more information on bollard post installation, please visit: www.reliance-foundry.com/bollard/installation-bollards

Specifications:
Height: 36" (Above Grade)
Base Diameter: 4 3/8"
Weight: 39 lbs (Bollard Post Full Length)
Material: Stainless Steel 316

Finish Options:
- Satin Surface Finish Buffed No. 6
- Polyester Powdercoated (Optional)
See Reliance Foundry’s standard color options at www.reliance-foundry.com/bollard/colors-bollards

5 Available Mounting Options
- Removable Receiver with Lid (for detail, see sheet 2 of 6)
- Removable Receiver with Chain (for detail, see sheet 3 of 6)
- Fixed Embedded Mount (for detail, see sheet 4 of 6)
- Flanged Surface Mount (for detail, see sheet 5 of 6)
- Fold Down Mount (for detail, see sheet 6 of 6)
General Description:

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Mount Options:

- Removable Receiver with Lid (see sheet 2 of 6)
- Removable Receiver with Chain (see sheet 3 of 6)
- Fixed Embedded Mount (see sheet 4 of 6)
- Flanged Surface Mount (see sheet 5 of 6)
- Fold Down Mount (see sheet 6 of 6)

Notes:

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<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>R8903 Removable Bollard</td>
<td>R8903 Removable Bollard Assembly</td>
<td>Stainless Steel 316</td>
<td>39 lbs</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>R8901R Receiver</td>
<td>R8901R Receiver Assembly w/ Lid</td>
<td>Stainless Steel 316</td>
<td>25 lbs</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Padlock (Optional)</td>
<td>Optional Padlock (Brass or Stainless Steel)</td>
<td>Choice of Brass or Stainless Steel</td>
<td>5/16 lbs</td>
</tr>
</tbody>
</table>
General Description:
The R-8903 Bike Bollard offers versatile design and functionality. Stainless steel bike-locking arms are bolted internally to ensure secure storage for cyclists. Locking arms can also be used to assist in removal and transport for removable applications. R-8903 Bike Bollards are made from 316-grade stainless steel for premium aesthetics and high resistance to corrosion and wear. Select from a range of mounting options: bolt-down flange, in-ground embed, fold-down and removable mountings.

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Specifications:
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- Weight: 39 lbs (Bollard Post Full Length)
- Material: Stainless Steel 316

Finish Options:
- Satin Surface Finish Buffed No. 6
- Polyester Powdercoated (Optional)

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

Mount Options:
- Removable Receiver with Lid (see sheet 2 of 6)
- Removable Receiver with Chain (see sheet 3 of 6)
- Fixed Embedded Mount (see sheet 4 of 6)
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Removable Receiver with Chain

Contractor / Installer Alert: Please give consideration to the location of the bike arm and the padlock pin when installing with a removable bike bollard receiver. It may be desirable to ensure the removable bollard receiver padlock pin is oriented in the same direction as the bike bollard arms.

* If local frost line exceeds 12" deep, provide adequate drainage by piping through concrete, connect to drain rock layer underneath.

**Removable Bollard Receiver**

<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>R8903 Removable Bollard</td>
<td>R8903 Removable Bollard Assembly</td>
<td>Stainless Steel 316</td>
<td>39 lbs</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>R8902R Receiver</td>
<td>R8902R Receiver Assembly</td>
<td>Stainless Steel 316</td>
<td>17 lbs</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Padlock (Optional)</td>
<td>Optional Padlock (Brass or Stainless Steel)</td>
<td>Choice of Brass or Stainless Steel</td>
<td>5/8 lbs</td>
</tr>
<tr>
<td>4</td>
<td>1</td>
<td>R8902RC Receiver Cover (Optional)</td>
<td>Optional R8902RC Receiver Cover</td>
<td>Stainless Steel 316</td>
<td>2 lbs</td>
</tr>
</tbody>
</table>

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Specifications:
- Height: 36" (Above Grade)
- Base Diameter: 4 3/8"
- Weight: 39 lbs (Bollard Post Full Length)
- Material: Stainless Steel 316
- Finish Options:
  - Satin Surface Finish
  - Buffed No. 6
  - Polyester Powdercoated (Optional)

Mount Options:
- Removable Receiver with Lid
- Removable Receiver with Chain
- Flanged Surface Mount
- Fold Down Mount
- Removable Receiver (Optional)
- See Reliance Foundry's standard color options at www.reliance-foundry.com/bollard/colors-bollards

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Mount Options:

- Removable Receiver with Lid (see sheet 2 of 6)
- Removable Receiver with Chain (see sheet 3 of 6)
- Fixed Embedded Mount (see sheet 4 of 6)
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Bike Bollard R-8903

Fold Down Mount

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Specifications:
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- Material: Stainless Steel 316

Finish Options:
- Satin Surface Finish Buffed No. 6
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Mount Options:
- Removable Receiver with Lid (see sheet 2 of 6)
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>R8903 Fold Down Bollard</td>
<td>R8903 Fold Down Bollard Assembly</td>
<td>Stainless Steel 316</td>
<td>39 lbs</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>R8905A Fold Down Base</td>
<td>R8905A Fold Down Base Assembly</td>
<td>Steel HDG</td>
<td>15 lbs</td>
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<tr>
<td>3</td>
<td>4</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>
<tr>
<td>4</td>
<td>4</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>1/8 lbs</td>
</tr>
<tr>
<td>5</td>
<td>4</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>6</td>
<td>2</td>
<td>Button Head Bolt 3/8&quot; x 1&quot;</td>
<td>Hexagon Socket Button Head Cap Bolt 3/8&quot; x 1&quot; - requires 7/32&quot; hex key</td>
<td>Stainless Steel</td>
<td>1/8 lbs</td>
</tr>
<tr>
<td>7</td>
<td>2</td>
<td>O-Ring 3/8&quot;</td>
<td>Nitrile Rubber O-Ring 3/8&quot;</td>
<td>Nitrile Rubber</td>
<td>1/8 lbs</td>
</tr>
<tr>
<td>8</td>
<td>2</td>
<td>Hex Nut Nylon Lock 3/8&quot;</td>
<td>Hex Nut Nylon Lock 3/8&quot; - requires 9/16&quot; wrench</td>
<td>Steel Plated Nylon Lock</td>
<td>1/8 lbs</td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>Padlock (Optional)</td>
<td>Optional Padlock (Brass or Stainless Steel)</td>
<td>Choice of Brass or Stainless Steel</td>
<td>5/8 lbs</td>
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Unit 207, 6450 – 146 Street, Surrey, BC V3S 7G7, Canada
1-888-735-5680    info@reliance-foundry.com
www.reliance-foundry.com

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