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Specification was current at time of publication.

It is subject to change without notice so confirm the accuracy of the specification with the manufacturer prior to installation

## Specification Sheet

### Part 1 General

#### 1.1 Summary

#### 1.2 References

#### 1.3 Quality Assurance

#### Bicycle Rail for 2 Bicycles

Bicycle Parking guidelines  
2nd edition www.apbp.org

Manufacturer's qualifications: Provide all bicycle rails produced by a firm experienced in manufacturing bicycle rail systems that are similar to those indicated for this project and that have a record of successful in service performance.

Single source responsibility: Obtain all bicycle rails from a single manufacturer, to ensure full compatibility and warranty of parts.

Design criteria: The drawings indicate the size, profile and dimensional requirements of all bicycle rails required and are based on the specific types and models indicated. All bicycle rails by other manufacturers may be considered, provided deviations in dimensions and profiles are minor and do not change the design concept as judged by the Architect. The burden of proof of equality is on the proposer.

Installer qualifications: Engage an experienced bicycle rail installer who has completed installations of all equipment similar in design and extent to those required for the project and whose work has resulted in construction with a record of successful in service performance.

#### 1.4 Submittals

Product Data: Submit Manufacturer's product data for all bicycle rail equipment including: Manufacturer's standard details and fabrication method.

Data on finishing, hardware and accessories.

Recommendations for maintenance and cleaning of exterior finish surfaces.

Shop drawings for bicycle rail and installation are required from manufacturer, including: Layout and installation details.

Footing details.

#### 1.5 Delivery storage and handling

Deliver all bicycle rails and related components in the manufacturer's original protective packaging. Do not deliver bicycle rails until the work is ready for their installation. Packaging will be suitable for protecting the equipment for transport on a common transport carrier. Hard copy Installation instructions to accompany the equipment. Goods must be clearly labelled with address, product code, description, finish, quantity and Quality Assurance sticker from the manufacturers plant.

Inspect components for damage upon delivery. Unless minor defects in metal components can be made to meet the Architect's specifications and satisfaction, damaged parts should be removed and replaced.

#### 1.6 Warranty

Bicycle rail and warranty to be not less than 12 months on installation but otherwise as per contract or manufacturers warranty.



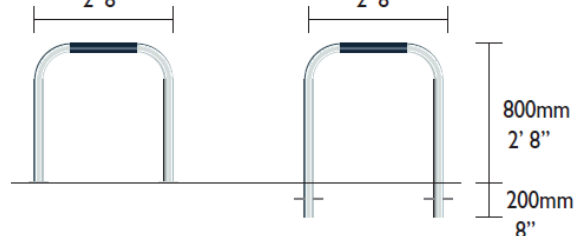
**BR11B**  
Galvanized  
**SBRI1B**  
Stainless Steel

**BR11F**  
Galvanized  
**SBRI1F**  
Stainless Steel

800mm  
2' 8"

800mm  
2' 8"

800mm  
2' 8"  
200mm  
8"



### Part 2 Products

#### 2.1 Acceptable Manufacturers

Basis of design: Bicycle rail type to be manufactured by SecuraBike:  
Web www.securabike.com  
Email sales@securabike.com  
Phone 734-207-9700

#### 2.2 Product Code

BR11B

#### 2.3 Description

Bicycle Rail for 2 Bicycles

#### 2.4 Bicycle Capacity

2

#### 2.5 Materials

40NB (50.0mm / 2") x 1.5mm / 0.06" light duty mild steel pipe/ Hot dipped galvanized/ Powder coated in a range of colors

#### 2.6 Finish

Hot dipped galvanized

#### 2.7 Mounting Options

Surface

#### 2.8 Fabrication

General: Fabricate all bicycle rail components to designs and sizes indicated. Sizes of bicycle rail and profile requirements of fittings and hardware are indicated on the drawings.  
Prefabrication: Complete fabrication, assembly, finishing, hardware application and other work to the greatest extent possible before shipment to the project site. Disassemble components only as necessary for shipment and installation.

<b>2.9 Additional materials</b>	Accessory Fittings: Provide manufacturer's standard accessory fittings of the type indicated. Comply with requirements indicated for kind and form of metal and finish of bicycle rail fittings. Anchors and Fasteners: Manufacturer's standard anchors and fastenings. Cold Gal: Can be applied to bicycle rail to help reduce oxidization of surfaces that need to be cut or welded during the installation process.
<b>3 Box Dimensions &amp; Weight</b>	36 x 15 x 37 16lbs

### **Part 3 Execution**

<b>3.1 Examination</b>	Examine footing with the installer, present for compliance with requirements indicated, installation tolerances and other conditions that affect the installation of all bicycle rails such as aisle widths. Correct unsatisfactory conditions before proceeding with the installation. Do not proceed with installation until unsatisfactory conditions are corrected.
<b>3.2 Installation</b>	Install bicycle rail and associated components in accordance with manufacturer's printed instructions and recommendations. Setout as per site drawings or relevant guidelines. Verify units level, plumb and true line. Lubricate hardware and other moving parts as required.
<b>3.3 Adjusting</b>	Adjust bicycle rail to provide a tight fit at meeting points. Hardware: Adjust operating hardware to ensure proper operation.
<b>3.4 Cleaning</b>	Clean bicycle rail surfaces after installation, exercising care to avoid damage to the finish.
<b>3.5 Protection</b>	Institute protective measures required throughout the remainder of the construction period to ensure that the all bicycle rails do not incur any damage or deterioration, other than normal weathering, at the time of acceptance.
<b>3.6 Maintenance</b>	Maintenance is to be based on frequency of use and to be as per manufacturers maintenance manuals to be supplied with equipment.
<b>3.7 Purchasing</b>	Product specification: Make sure the product code, description, finish, fasteners and expected lead time have been included in the quotation. Pricing: Quotations should be valid for 30 days; contact a Securabike representative for current pricing if quotation has expired. Placing an order: <a href="http://www.securabike.com">www.securabike.com</a> , Email <a href="mailto:sales@securabike.com">sales@securabike.com</a> , Phone 734-207-9700