

Rails



Models

Hitching Rails

A diversity of models and styles designed to aesthetically enhance the location. Manufactured from flat steel or pipe.

Multiple Hitching Rails

Alleviates the need for concrete footings and expensive installations. Multiple hitching rails can also be installed directly onto masonry and paved surfaces avoiding the need to remove and re-lay pavers after installation.

> Refer p24 for further details.

Hanging Rails

Fixed to walls or ceilings in basements, garages and storerooms – or any area where floor space is limited. Also suitable for under stairs or along corridors. Hanging Rails help maximise utilisation of available area set aside for bicycle parking.

Custom Designs

Plasma-cut profiles from steel sheet.

> Refer p25 for details.

Bicycle rail advantages

- Extremely versatile method of bicycle parking
- Can be located close to cyclist's destination
- Best suited for short term parking

Applications

- Footpaths
- Recreation centres
- Front entrances
- Retail shopping centres

Materials

Securabike Bicycle Rails are manufactured from high strength mild steel or aesthetically attractive stainless steel. While most models are available in both materials, please check the specification details on the product you are considering.

- Available in mild steel or stainless steel
- Mild steel units are available in hot dipped galvanised or electrostatically powder coated
- Stainless steel units are available in a finished finish or electropolished.
- Polypropylene plastic sleeve protection is available as an option on a number of models. Protects bicycle paintwork by preventing metal to metal contact.

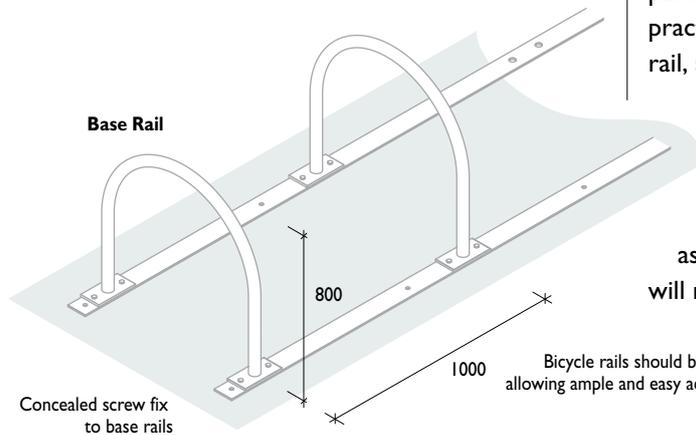
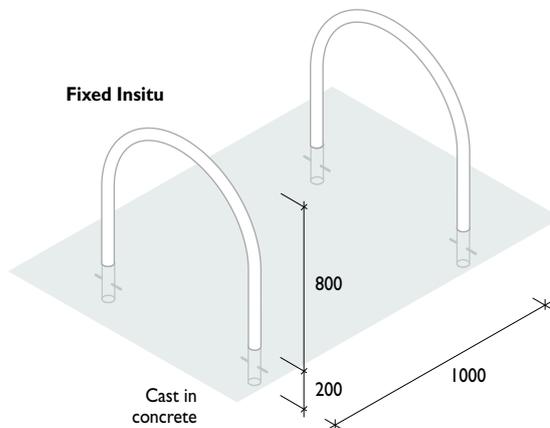
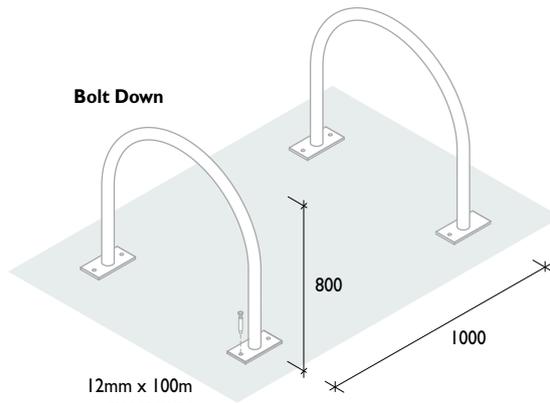
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Bicycle Rails

Most hitching rails are supplied complete with 200mm x 100mm rectangular base plates, allowing for installation by one of 3 methods:

- Bolt down using masonry anchors
- Fixed insitu (cast in)
- Connection to base rails

The main advantage of using the base rail system is that it eliminates the need for concrete footings



Bicycle rails should be installed at 1200 centres allowing ample and easy access for cyclists.



and substantially reduces installation costs. It also allows the unit to be relocated with minimum effort and cost. Security is maintained by the overall weight of the combined system.

While bicycle hitching rails potentially provide parking for two bicycles (one either side), in practice they usually only achieve one bicycle per rail, as cyclists are often reluctant to secure their bicycle if another is already tethered to the rail.

All bicycle frames that allow a bicycle's frame and both wheels to be secured, as well as being spaced at 1000mm apart, will meet the requirements of AS2890.3.

Bicycle Rails

Product Range

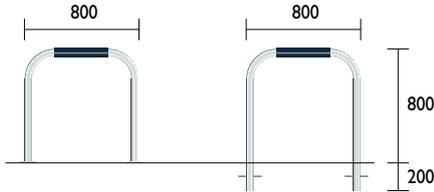
1300 780 450

MOST POPULAR MODEL

BR11B / F

BR11B
Galvanised
SBRI1B
Stainless Steel

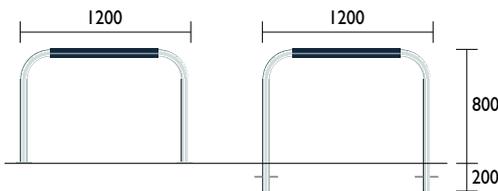
BR11F
Galvanised
SBRI1F
Stainless Steel



BR12B / F

BR12B
Galvanised
SBRI2B
Stainless Steel

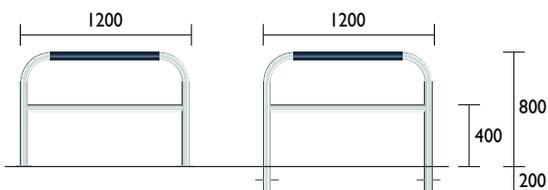
BR12F
Galvanised
SBRI2F
Stainless Steel



BR120B / F

BR120B
Galvanised
SBRI20B
Stainless Steel

BR120F
Galvanised
SBRI20F
Stainless Steel



Material Specifications (General)

Mild steel 40NB (50.0) x 1.5mm Light duty pipe / Hot dipped galvanised / Powder coated in a range of colours

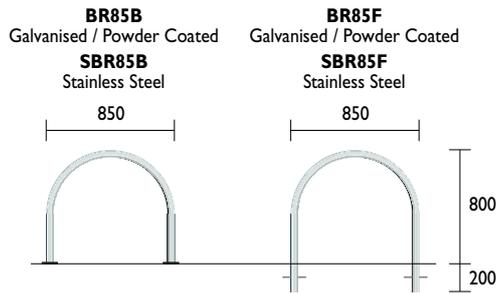
Stainless steel 40NB (50.0) x 1.5mm Grade 304 stainless steel pipe / Linished finish



Bicycle Rails

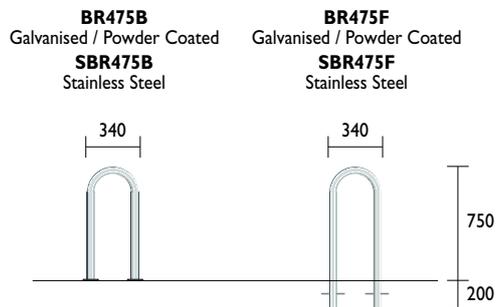
BR85B / F

BIGGEST SELLER
in stainless steel



200 x 100 x 6mm Baseplate
(masonry anchors included on baseplate models)

BR475B / F



200 x 100 x 6mm Baseplate
(masonry anchors included on baseplate models)

Material Specifications (General)

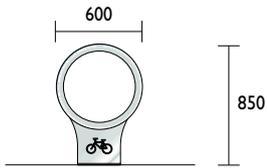
Mild steel 40NB (50.0) x 1.5mm Light duty pipe / Hot dipped galvanised / Powder coated in a range of colours
Stainless steel 40NB (50.0) x 1.5mm Grade 304 stainless steel pipe / Linished finish



Bicycle Rails

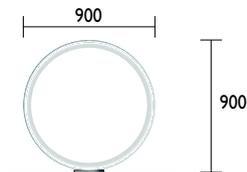
BR06B

BR06B
Galvanised / Powder Coated
SBR06B
Stainless Steel



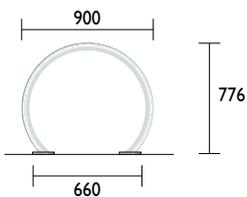
BR00B

BR00B
Galvanised / Powder Coated
SBR00B
Stainless Steel



BR00B OM Omega

BR00B OM
Galvanised / Powder Coated
SBR00B OM
Stainless Steel



Material Specifications (General)

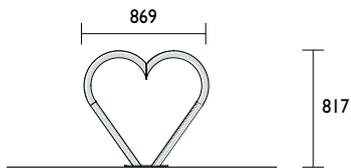
Galvanised 40NB (50.0) x 3.2mm Heavy duty galvanised pipe / Powder coated in a range of colours
Stainless steel 40NB (50.0) x 3.2mm Grade 304 Heavy duty stainless steel pipe / Linished finish



Bicycle Rails

BR05B

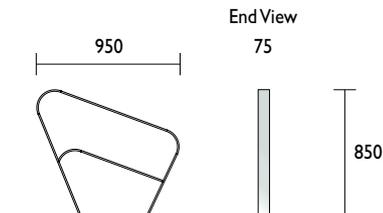
BR05B
Galvanised / Powder Coated
SBR05B
Stainless Steel



Ribbon RBR98

RBR98
Galvanised / Powder Coated
SRBR98
Stainless Steel

Award Winning Design



Material Specifications (General)

BR05B Mild steel	8 / 10mm Plate / 40NB (50.0) x 1.5mm / 32NB (38.0) x 1.5mm Pipe / Galvanised / Powder coated in a range of colours
BR05B Stainless steel	8 / 10mm Plate / 40NB (50.0) x 1.5mm / 32NB (38.0) x 1.5mm Grade 304 Stainless steel pipe / Linished finish
RBR98 Mild steel	75 x 10mm Mild steel flat bar / Hot dipped galvanised / Powder coated in a range of colours
RBR98 Stainless steel	75 x 10mm Stainless flat bar / Linished



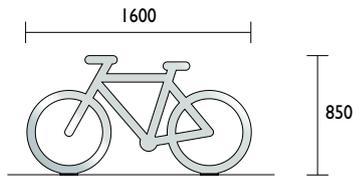
Bicycle Rails

Product Range

1300 780 450

BR1600B

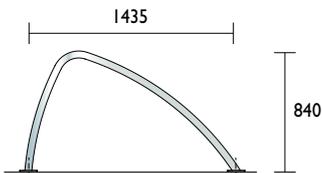
BR1600B
Galvanised / Powder Coated
SBR1600B
Stainless Steel



POPULAR MODEL

BR04B

BR04B
Galvanised / Powder Coated
SBR04B
Stainless Steel



Material Specifications (General)

Mild steel 10mm Mild steel plate / 32NB (38.1) x 1.5mm Galvanised pipe / Powder coated in a range of colours

Stainless steel 10mm Stainless steel plate / 32NB (38.1) x 1.5mm Stainless steel pipe / Linished finish

Note: Plate bike rails may not be visually suitable for all footpath installations where pedestrians will approach from the rail's narrow side.



Bicycle Rails

Multiple Hitching Rail HRB2/3/4/5

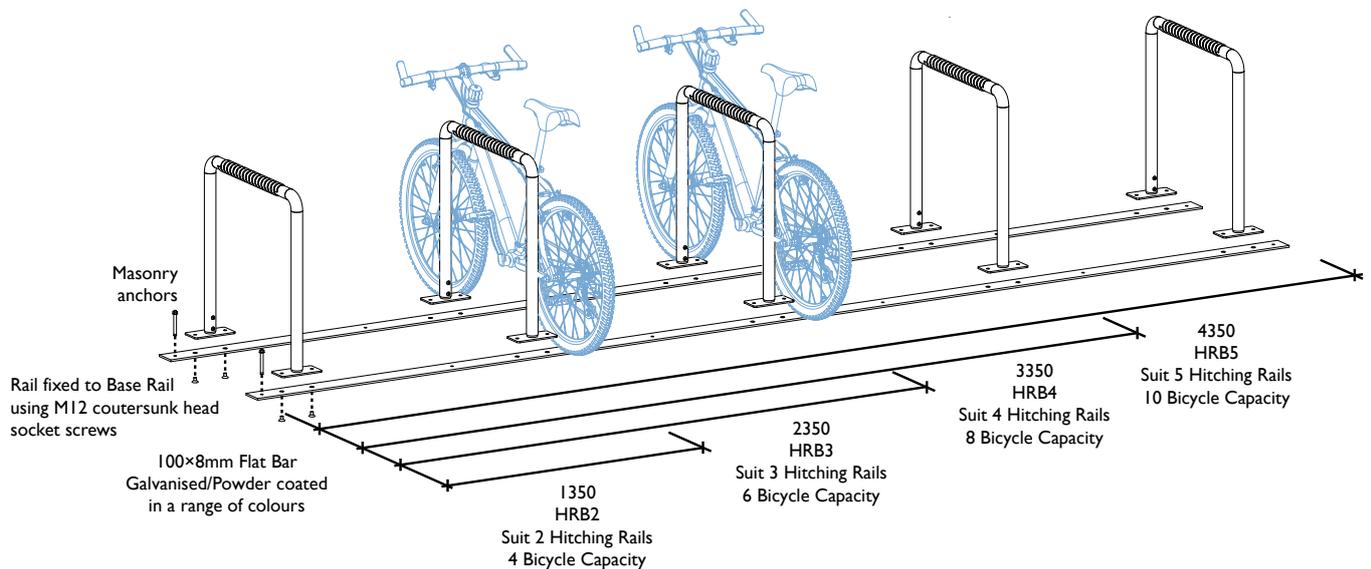
Many of Securabike's Bicycle Rails are supplied as individual units that can be bolted to Base Rails to accommodate 2, 3, 4 or 5 units. The system eliminates the need to provide multiple concrete footings and is ideal for use over paved or bitumen surfaces.

Typical Installation Example
BR11B Bicycle Rail
illustrated



NOTE Also available in stainless steel.
Add "S" to the prefix model no. when ordering (SHRB)

HRB5 illustrated
Suits 5 Hitching Rails
10 Bicycle Capacity



Bicycle rails should be installed at 1000 centres to conform to AS2890.3 requirements allowing easy access for cyclists.

Material Specifications (General)

Mild steel 100 x 8mm Mild steel flat bar / Galvanised / Powder coated in a range of colours
Stainless steel 100 x 8mm Stainless flat bar / Linished finish



Bicycle Rails > Custom Designs

Custom Designs

These illustrations are examples of what Securabike can provide to personalise or add advertising to your product. Available in mild or stainless steel, and in a range of colours.

Custom Design Rails
Standard rails can be custom-designed to incorporate logos or signage.



Customised BR00B Bicycle Rail illustrated



Customised BR85 Bicycle Rail illustrated

Custom Design Profiles
Bicycle rails can also be plasma-cut from steel plate, to any shape to suit your design and branding.



SPECIFY YOUR OWN WORDING OR SHAPES

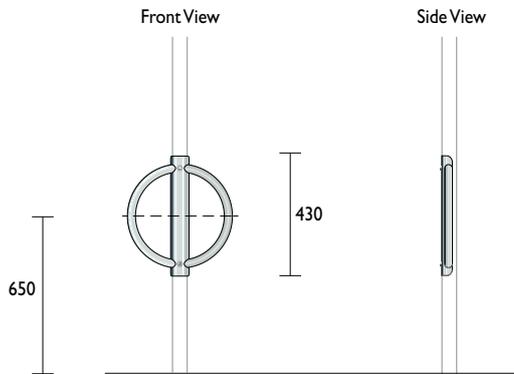
Material Specifications (General)

Products Refer to specific product for material sizes and finishes.
Plate steel 6mm Mild steel / Stainless steel



Bicycle Rails > Post Mounted

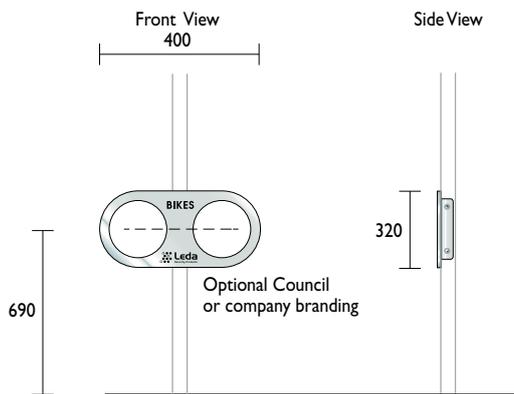
PPR50



25NB Pipe

Units are designed to bolt-fix to existing 40NB or 50NB posts using M12 bolts & shear nuts

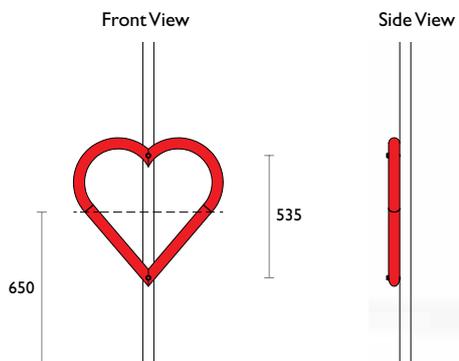
PPR52



16mm Plate

Units are designed to bolt-fix to existing 40NB or 50NB posts using M12 bolts & shear nuts

HSBPR Heart Shaped



40NB Pipe

Units are designed to bolt-fix to existing 40NB or 50NB posts using M12 bolts & shear nuts

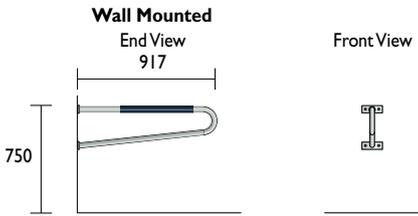
Material Specifications (General)

- PPR50 32NB (38.0) x 1.5mm Galvanised pipe / 32NB (38.0) x 1.5mm Stainless steel pipe
- PPR52 16mm (nominal) Aluminium plate
- HSBPR 40NB (50.0) x 1.5mm Pipe / Galvanised / Powder coated in a range of colours

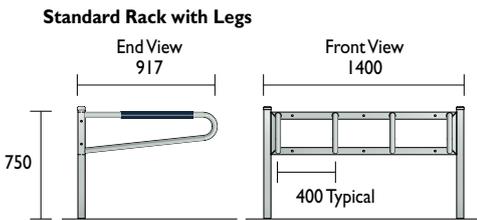


Bicycle Rails > Post/Wall Mounted

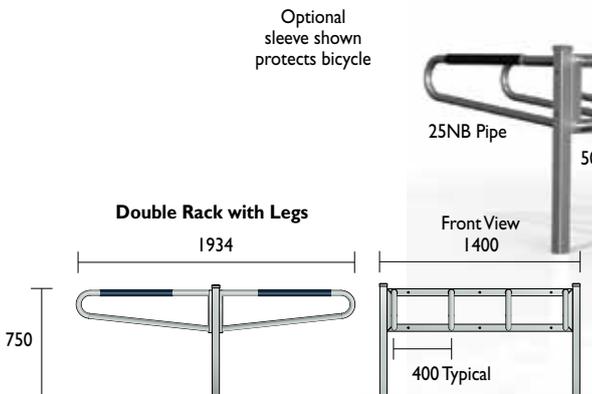
BRX03W Hitching Rail



BRX03L Hitching Rail



BRX03D Hitching Rail



Material Specifications (General)

Frame 50 x 50 x 4mm SHS / Hot dipped galvanised / Powder coated in a range of colours
 Supports 25NB (32.0) x 2.5mm Pipe / Hot dipped galvanised / Powder coated in a range of colours

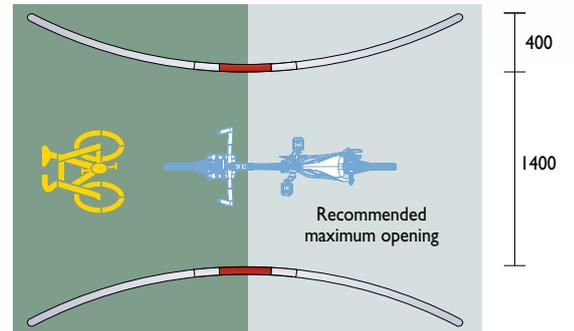
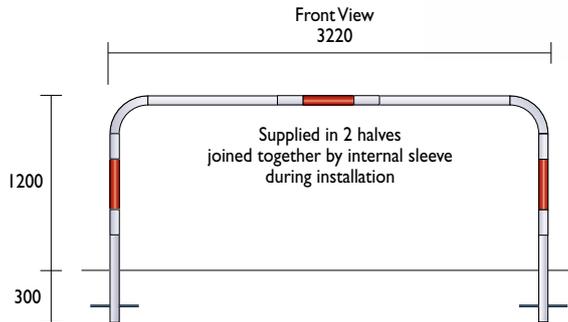
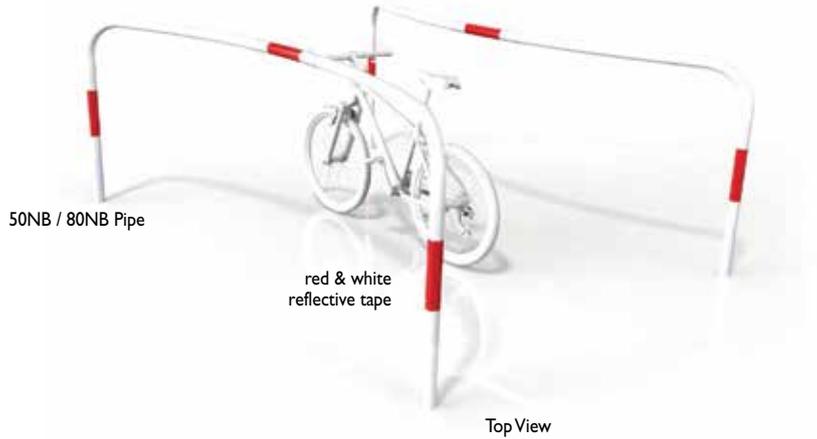


Bicycle Rails > Cycleways

BAB31F

Deflection Rail

Provide safe access points to bicycle paths for cyclists while preventing vehicle entry.



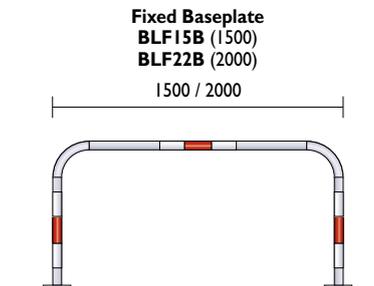
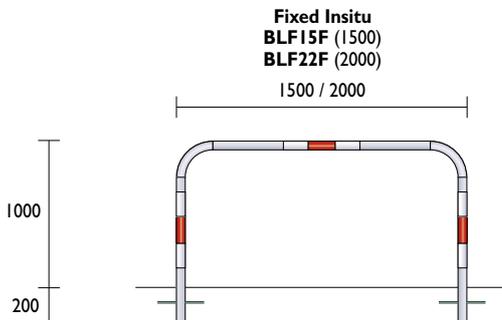
BLF

Leaning Rail

Designed for cyclists waiting at traffic lights or busy intersections. Cyclists can simply lean on the rail until it is safe to cross.



150 Ø Baseplate option



Material Specifications (General)

BAB31F 50NB (60.3) x 3.6mm or 80NB (88.9) x 3.2mm Galvanised pipe / Powder coated in white or golden yellow
 BLF 40NB (50.0) x 3.2mm Galvanised pipe / Powder coated in white or golden yellow

