Secura Bike

Product Range



Bicycle Parking & Security
HANDBOOK



SecuraBike

BY **LEDA**







CONTEMPORARY STYLING HIGH VANDAL RESISTANCE





LEDA is the name behind SecuraBike. Australia's largest manufacturer of bicycle parking and end-of-journey facilities.

With continuous innovation and a comprehensive range, Securabike remains Australia's market leader. Leda commenced operations in 1994 and has its main manufacturing plant located at Tuggerah NSW, about 90 kilometres



north of Sydney. In early 2012 Leda opened its own factory and offices in Ningbo China to service sales there as well meeting demands in the Asian, European, North and South American markets.

DESIGN FOR INNOVATION

Leda's has a dedicated design team continually working to develop products and solutions; from single aesthetically attractive bicycle rails and racks to complete end-ofjourney facilities suitable for hundreds of cyclists.

WF INSTALL

Leda arranges installation of many selected products to ensure they are located and installed correctly.

CONSULTING SERVICES

Leda assists the construction industry as well as state and local governments with a range of consulting services. (See details on p12.)

QUALITY IS SERVICE

Leda works continually to improve the effectiveness and efficiency of all its products. When selecting or specifying from within this handbook, it is advisable to consult directly with Leda to ensure specifications have not been altered. Leda can also advise on the suitability of your Securabike selection for the proposed application.

BUILT TO **PERFORM**

All Leda products carry a full comprehensive 12 month warranty. Optional warranty extensions and programmed maintenance contracts are also available.

ACROSS AUSTRALIA

Sales and branch offices are located in Sydney, Melbourne, Brisbane, Adelaide and Perth, with distributors throughout Australia and New Zealand. Experienced sales staff will assist in ensuring you select the appropriate product and its suitability for your application.



ledasecurity.com.au





Bicycle Parking & Security Handbook, Edition IX

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The Securabike Advantage



Materials

Most Securabike bicycle parking products are available in either galvanised mild steel or stainless steel. Securabike utilises their own robotic cutting, welding and powder coating equipment to ensure a consistent, high quality finish to all of our products.

Stainless steel provides an attractive, durable, low maintenance and corrosive-resistant product. Securabike stainless steel products are normally supplied in Grade 304 although Grade 316* is available on request. Linished or electropolished finishes are available.

Securabike has developed a comprehensive 'care and maintenance' instruction booklet for all their stainless steel products. It is available free upon request, or can be downloaded from the Securabike website.

* Grade 316 stainless steel with electropolished finish,

while more expensive, is highly recommended for installations within 2 kilometres of the coast to minimise the likelihood of teastaining contamination on stainless steel finishes.







Design Assistance

A free architectural service is available to assist in designing the most practical use of areas allocated for bicycle parking. and end-of-journey facilities.

Securabike's experienced design staff can prepare layout drawings that will best utilise the space available and at the same time be the most effective economic solution.





Service and Maintenance

Every Securabike client is guaranteed of unrivalled service, advice and technical support.

In-house service technicians available to provide the ongoing back-up and maintenance required.

Securabike also has a selection of preventative maintenance programs that can be tailored to your product.

SecuraBike

The Securabike Advantage

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Strategic Alliances

As part of Securabike's overall strategy to assist the bicycle industry, the company has entered into strategic alliances with various cycling associations.

Securabike also has its own social cycling team and is well aware of the industry's need for safe, secure bicycle parking and end-of-journey amenities for all types of bicycle users.













The Securabike team endeavours to be involved in all facets of the industry by assisting with the necessary regulatory and technical specification changes needed to increase cycling as a means of transport and recreation throughout the Australia.

The company further supports the bicycle industry through participation and exhibiting at major industry conferences such as the biannual *Velocity* and *Asia Pacific Bicycle Congresses*.



Specifications Updates

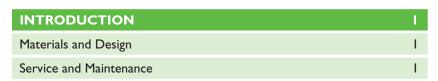
Product specifications displayed in this handbook are accurate at time of printing. Improvements and additions are continually being made to the product range. Check with your nearest Securabike Sales office that the designs and specifications displayed are still current. You can also visit us at our website for more information.

2 securabike.com.au Edition 9 - 2019

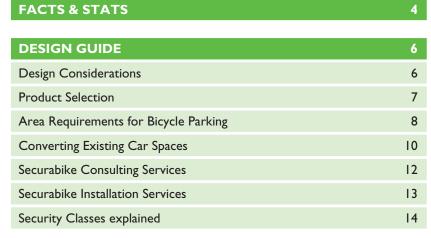
Contents

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APPENDIX	84
Bicycle Parking Guidelines	84
Packaging	85
Index	86





More people are riding bicycles

In Australia there are over 5 million bicycles being used by a growing cross-section of people either as a means of transportation or for recreation.

It is estimated that 5% of all trips are made by bicycles and 20% of Australians regularly use a bicycle – at least once a fortnight.

In 2018 over 1.1 million new bicycles were sold indicating more Australians prefer cycling to travel locally and stay active.

Cycling for transport and recreation

Cycling is a clean and efficient mode of transport which is well suited for trips less than 5 kilometres, particularly in inner urban areas where roads are congested and parking spaces are at a premium.

Cycling also plays an important part in recreation within the community and is an excellent family activity for people of all ages. Estimates show that bicycle use in some cities is growing by more than 10% per annum, resulting in both state and local governments funding construction of thousands of kilometres of dedicated cycleways and shared paths.





Secure parking facilities essential

Unfortunately with this upsurge of bicycle use there is an increase in bicycle theft and therefore a need for professionally designed, secure parking facilities.

Leda, with its proven background in mechanical and physical security products, has developed the Securabike range of rails and racks, lockers, cages and shelters that not only carry the Securabike style and appeal but are designed with security in mind.



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Introduction

Bicycle Facts

Design Guide

Consulting

Installation

Security Classes

PRODUCT RANGE

Repair Stations

End-of-Journey

Rails

Racks

Cages

Lockers

Shelters

Scooters Racks

Other Products

Packaging

Index

AS2890.3 Overview 82

Product Selection

12

13

14

15

23

46

50

64

68

74

78

80

85

86







The Securabike range

The Securabike range of bicycle parking products and end-of-journey facilities has been developed over many years after consultation with various bicycle authorities, state and local governments as well as bicycle users. It provides for both temporary and permanent parking alternatives and includes individual or multiple storage rails, racks, lockers and cages for all security class levels.

Bicycle User groups

There are 5 basic user groups:

- · Primary school children
- · Secondary and tertiary students
- · Recreational cyclists
- Commuter cyclists (work, shopping)
- · Sports cyclists in training

Short and long term parking

There are 4 broad categories:

- Short term parking for visitors to shopping centres, offices and recreational facilities
- · All day parking for employees and students
- All day parking at public transport locations (train stations, bus interchanges)
- · All night parking for residents.

Applications

- Schools, colleges, universities
- Apartment buildings and residential complexes
- Shopping centres and malls
- Office buildings and industrial sites
- Bus and train interchanges
- Park and ride stations
- · Local community facilities
 - Community centres
 - Libraries
 - Aquatic centres
 - · Health centres
 - Bicycle trails
 - Parks
 - · Recreational areas
- · Major public facilities
 - · Entertainment areas
 - Hospitals
 - Museums
 - Zoos
 - Stadiums
 - Theme parks
 - Parks









General

Design Considerations

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End-of-Journey Facilities

Local governments, employers and property owners need to be aware of the growing social responsibility to provide cyclists with not only dedicated secure bicycle parking, but adequate end-of-journey facilities, which include:

- · Change room provision
- Showers
- Toilets
- Wash basins
- Clothes lockers

In designing bicycle parking end-of-journey facilities there are two key requirements:

- · Convenience and user-friendliness
- · High level of security

Bicycle Parking

With new and improved bicycle paths and cycle routes, more and more people are taking the opportunity to use their bicycles to cycle to their offices and other workplaces.

Installing secure bicycle parking facilities for either short or long term encourages greater use of bicycles – particularly around urban centres where road space and car parking facilities are at a premium.



Ideally, end-of-journey facilities should include change rooms, showers and clothes lockers.

Access to buildings and other locations

Bicycle parking facilities should be located as close as possible to other pedestrian access points to encourage cyclists to use the facilities.



Easily accessible, well lit and clear of pedestrian flow

It is also important to consider:

Positioning

Parking should be located close to, or within, a cyclist's destination so that a bicycle may be ridden to a point that is typically within 30 metres of the facility.

Visibility

Be clearly visible for both access and security.

Lighting

If the facility is being used after dark, the area should be well lit and in accordance with AS/ NZS1158.3.1

Safety

Located clear of pedestrian traffic and a safe distance from vehicular traffic.

Weather

On sealed, well-drained pavement, preferably under cover.

Signage

Usage identification and location signs assist cyclists safely navigate cycleways and roads, and also direct them to secure bicycle parking facilities on reaching their destination.

Change Facilities & Showers

Where possible, change facilities and showers should be provided, particularly at workplaces, to encourage cyclists to ride their bikes. Bicycle parking areas should also be attractively painted or landscaped and well lit.

(?) 1300 780 450



MAKE USE OF THE GUIDELINES

Follow recommended Bicycle Parking Provisions

With all levels of government promoting cycling as an alternative transport mode, guidelines have been issued outlining recommended bicycle parking provision rates for various residential, commercial and public buildings.

Securabike suggests you check with the various government-recommended or mandatory requirements for bicycle parking provisions. In certain applications it may also be advisable to consider installing CCTV to monitor security.



Hitching Rails

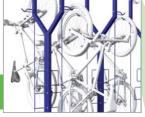


CONSULT PROFESSIONALS

Get free design and security advice

Too often we encounter cases where a single style of parking facility has been installed when two or three styles offering different security levels would have better catered for the needs of a greater number of cyclists. Installing inadequate or poorly designed bicycle parking often leads to cyclists' frustration and the facilities being under-utilised or not used at all.





Horizontal & Vertical Racks



CHOOSE RIGHT

Securabike's range of bicycle parking products is the most comprehensive available in Australia.

Once you have considered Securabike's advice on the provision for bicycle parking, as well as the guidelines for designing end-of-journey facilities, the task of product selection should now be a lot easier.





Lockers, Shelters & End-of-Journey Facilities







Space Saver Racks & Repair Stations



Design Considerations

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Area Requirements for Parking and Manoeuvring Bicycles

While there are many types of bicycles the standard dimension sizes stipulated by Australian Standard AS2890.3 that we need to design for is:

length - 1800mm width - 500mm height - 1200mm

It should be noted that certain types of bicycles may exceed or be less (eg folding bicyce) than the standard dimensions and special provision may need to be inluded in designs where needed.

The revised AS2890.3 standard has introduced a bicycle envelope to minimise clashes between bicycles and to improve the functionality of BPD's (bicycle parking devices).



Bicycle storage or parking can be either horizontal or vertical. In the majority of installations the bicycle will be stored or parked horizontally which, for the cyclist, is physically less demanding than the vertical option.

A new requirement of AS2890.3 introduced in the 2015 revision of the standard is that a minimum of 20% of all bike parking must be horizontal style parking in any bike parking

facility.

With installations catering for large numbers of bicycles, a combination of both horizontal and vertical parking devices should be used to provide the most economical utilisation of space and maximising the number of bicycles that can be accommodated.

Securabike has pioneered innovative methods to achieve optimum use of available space by staggering the height position of bicycles either in horizontal racks or vertical hanging rails.

The spacing details on the following page are Securabike recommendations based on the Company's extensive experience in installing







Horizontal parking

thousands of bicycle parking facilities.

Where possible, bicycle parking facilities should be designed with enough aisle space to make it easy for cyclists to use. Aisle widths should have a minimum of 1500mm except for multi-tiered racks where 2000mm is required. (See detials on p82.)

(You also need to ensure you are complying with any local or central regulations).

8 securabike.com.au Edition 9 - 2019

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Area Requirements for Parking and Manoeuvring Bicycles

The tables and graphs below are designed to provide a guide as the space requirements for bike parking using either our recommended practice or where AS2890.3 compliance is required.

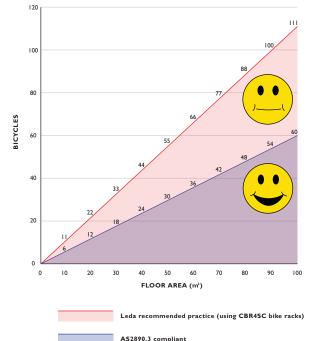
HORIZONTAL BIKE RACKS

	RACK	MANOUVERING AREA (mm)	S SPACINGS (mm)	OFF WALL	RACK AND BIKE FOOTPRINT ONLY (m ²)	TOTAL AREA PER BIKE INCL MANOUVERING (m²)
SINGLE AISLE	RECOMMENDED PRACTICE	1200	300	3.0	0.54	0.90
ACCESS	AS2890	1500	500	3.3	0.90	1.65
TWO WAY	RECOMMENDED PRACTICE	600	300	2.4	0.54	0.72
AISLE ACCESS	AS2890 (1.5/2)	750	500	2.6	0.90	1.65

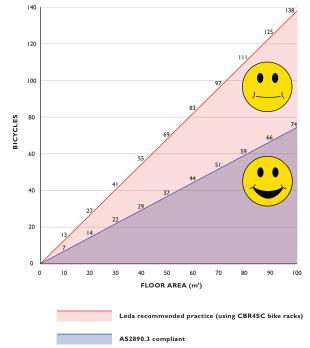
VERTICAL BIKE RACKS

		RACK	AREA (mm)	SPACINGS (mm)	OFF WALL	FOOTPRINT ONLY (m²)	INCL MANOUVERING (m²)
SINGLE AISLE	RECOMMENDED PRACTICE	1200	300	2.4	0.36	0.72	
	ACCESS	AS2890	1500	500	2.7	0.60	1.35
	TWO WAY	RECOMMENDED PRACTICE	600	300	1.8	0.36	0.54
AISLE ACCESS	AS2890 (1.5/2)	750	500	2.0	0.60	1.98	

HORIZONTAL BIKE RACKS - ONE WAY ACCESS



VERTICAL BIKE RACKS - ONE WAY ACCESS



Design Considerations

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Converting Existing Car Spaces

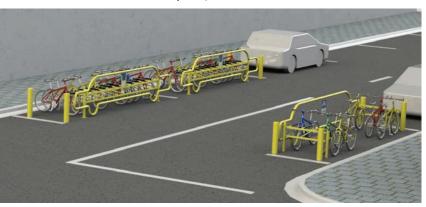
The question is often asked 'what is the simplest way to increase bike parking?'... The obvious answer is 'convert car parking spaces'. As a rule of thumb each car space will provide parking for 8-12 cyclists.

It is possible to convert car spaces in either internal car parks or external locations and even street parking by using one or more of Securabike's array of products.

Street Parking

Bike coralls are becoming increasingly popular method of converting street car spaces to bike parking. It is important however to install physical protection such as bollards or concrete kerbs to prevent motor vehicles encroaching into bicycle parking areas.

Examples of bike corralls in street locations.





10

These diagrams should also serve as a guide for making economical use of the existing car spaces to provide additional bicycle parking.

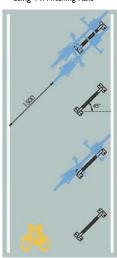
The diagrams, using modules of a standard car space $(2.4 \text{m} \times 5.4 \text{m})$ and typical Securabike rails and racks show economical usage of space for both secure parking and accessibility.

One Car Space Conversion

2400

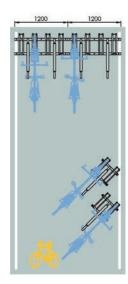
8 bicycles using 4 x Hitching Rails





12 bicycles using 3 x CBR4SC Racks

5400 minimum



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Design Considerations

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Two Car Space Conversion

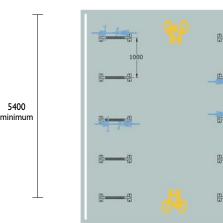
Three Car Space Conversion

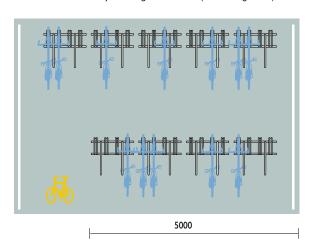
4800

7400

20 bicycles using 10 x Hitching rails

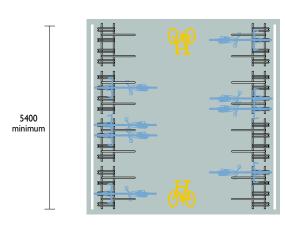
36 Bicycles, using 9 x CBR4SC Racks (Horizontal) or 48 Bicycles, using 24 x CBR2GS (Double height rack)

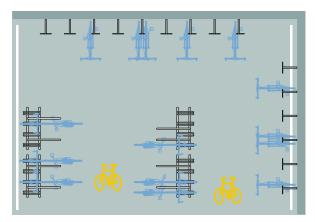




32 Bicycles using 8 x CBR4SC Racks (Horizontal)

46 Bicycles
16 bicycles using 4 x CBR4SC Racks (Horizontal)
30 bicycles using 15 x BR542 Wall racks (Vertical)





These layouts are ideal for existing carparks at workplaces and adjacent to shopping centres, retail stores and take-away food outlets.

It is important to ensure the separation of bicycle parking from that of motor vehicles, and to clearly identify the bicycle parking areas by signage and pavement stencils.



Securabike Consulting Services

Securabike, with over 20 years of industry experience, assists government departments as well as commercial clients with design support.

Experienced Securabike staff can offer advice selecting the appropriate products or simply assist in obtaining the maximum utilisation of available space that can be dedicated for bicycle parking. Securabike can also assist councils developing cycle paths in specifying and installing signage to assist cyclists.

The level of design services is normally determined by the project and can include:

- · Site audits
- Surveys
- Reports and recommendations
- Custom made designs.







Architectural Design Service

Leda is assisting architects across Australia with free design support with 'End-of-Journey Facilities' for cyclists.

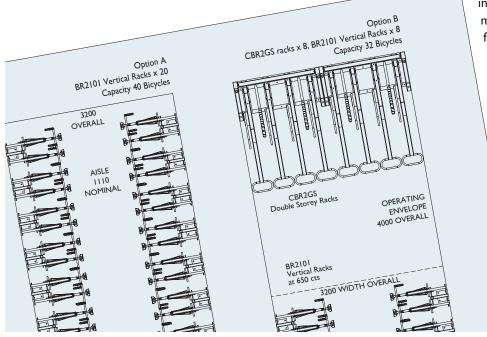
With over 20 years industry experience our design engineers have a wealth of experience to assist architects by providing various options to best utilise the areas allocated for bicycle storage.

In utilising the space reserved for bicycle parking, Leda can assist with providing suitable options relating to:

- · Bicycle rack options
- · Compound or cage perimeter
- · Access control and pedestrian gates
- Ancillary equipment such as "bike repair stations"
- Clothes lockers and storage.

Experience has shown that a combination of horizontal and vertical parking for bikes will achieve the best result.

Leda staff can also provide budgetary costings and of course our experienced installation staff can project manage and install the facility if required.



Proposed options to optimise bicycle storage in a 7000 x 3200 bicycle cage

Securabike Installation Services

② 1300 780 450



Securabike's experienced sales staff are available to provide assistance in selecting the appropriate product, organising and arranging installation or simply assisting with pricing.

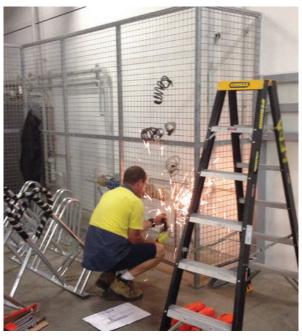
Installation

Installation of all Securabike's bicycle security products is relatively simple. They can be cast-in on fixed insitu models, or bolted to the pavement (with masonry anchors) on all base plate models.

One of the easiest ways of providing additional bicycle parking is converting existing car parking spaces.

> Refer p10-11 for general arrangements.

An installation service is available by Securabike's trained and experienced installers. As site conditions vary, it may be necessary to inspect the site and provide a quotation for each project. To ensure correct installation, masonry anchors can be provided with all Securabike bicycle parking products.





Service and Maintenance

Securabike's technicians help repair and maintain lockers with preventative maintenance programs to ensure the continued operation for the convenience of cyclists. The removal of graffiti, rubbish and wildlife is common.







Security Classes

② 1300 780 450

Security Classes

The following guide to security classes as defined by Australian Standards AS2890.3 should be used when assessing bicycle parking and security.

Installing secure bicycle parking facilities for either short or long term encourages greater use of bicycles – particularly around urban centres.



BICYCLE PARKING FACILITY REQUIREMENTS



14 Edition 9 - 2019



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 p22 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

Please contact your nearest sales office for more information.

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 as a standard product in hot dipped galvanised finish. They can be electrostatically powder coated at an additional cost if required.
- Stainless steel units are available as a standard product in linished finish or electropolished at an additional cost.
- Polypropylene plastic sleeve protection is available as an option on a number of models.
 Protects bicycle paintwork by preventing metal to metal contact.

SecuraBike

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Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

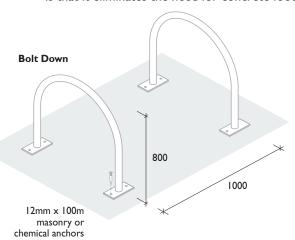
Bicycle Rails

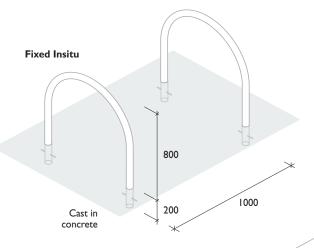
(2) 1300 780 450

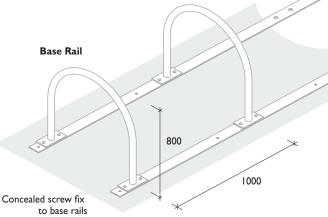
Most hitching rails are supplied complete with 200mm x 100mm rectangular base plates, allowing for installation by one of 3 methods:

- · 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

















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.

16 Edition 9 - 2019

Bicycle Rails

BR11B / F

BRIIF BRIIB Galvanised Galvanised SBRIIB SBRIIF Stainless Steel Stainless Steel 800 800 800 200



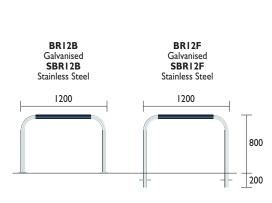
Product Range

© 1300 780 450

MOST POPULAR MODEL

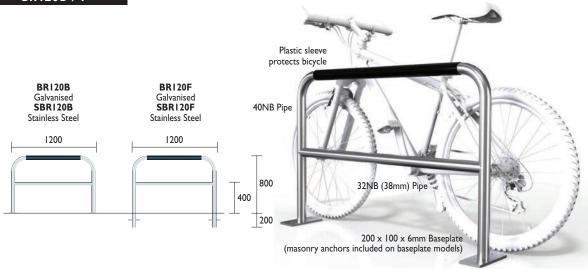
PLEASE NOTE: Stainless steel products comes in linished finish as standard or it can be electropolished at an additional

BR12B / F





BR120B / F



Material Specifications (General)Mild steel40NB (50.0) × 1.5mm Light duty pipe / Hot dipped galvanisedStainless steel40NB (50.0) × 1.5mm Grade 304 stainless steel pipe / Linished finish





② 1300 780 450

Bicycle Rails

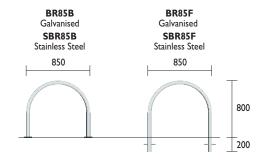
BR85B / F

BIGGEST SELLER

in stainless steel

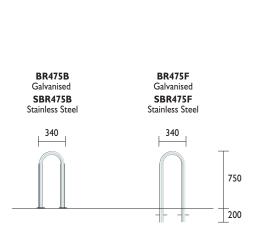
PLEASE NOTE:

Stainless steel products comes in linished finish as standard or it can be electropolished at an additional cost.





BR475B / F





 Material Specifications (General)

 Mild steel
 40NB (50.0) x 1.5mm Light duty pipe / Hot dipped galvanised

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



Bicycle Rails

Product Range

② 1300 780 450

BR00B

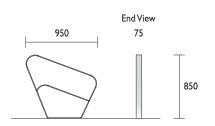
BR00B Galvanised SBR00B Stainless Steel 900 900



PLEASE NOTE: Stainless steel products comes in linished finish as standard or it can be electropolished at an additional cost.

Ribbon RBR98

RBR98 SRBR98 Stainless Steel





Award Winning Design

Material Specifications (General)BR00BGalvanised40NB (50.0) x 3.2mm Heavy duty galvanised pipeBR00BStainless steel40NB (50.0) x 3.2mm Grade 304 Heavy duty stainless steel pipe / Linished finishRBR98Mild steel75 x 10mm Mild steel flat bar / Hot dipped galvanisedRBR98Stainless steel75 x 10mm Stainless flat bar / Linished



② 1300 780 450

PLEASE NOTE:

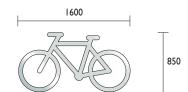
Stainless steel products comes in linished finish as standard or it can be electropolished at an additional cost.

Bicycle Rails

BR1600B

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

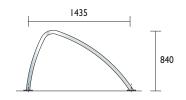
BRI600B Galvanised SBRI600B Stainless Steel





BR04B

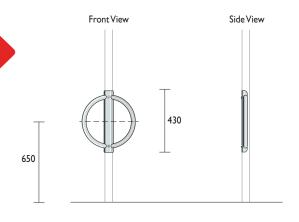
BR04B Galvanised SBR04B Stainless Steel





PPR50

Post Mounted





Material Specifications (General)

10mm Mild steel plate / 32NB (38.1) x 1.5mm Galvanised pipe 10mm Stainless steel plate / 32NB (38.1) x 1.5mm Stainless steel pipe / Linished finish 25NB x 1.5mm Galvanised pipe / 25NB x 1.5mm Stainless steel pipe Stainless steel PPR50



Bicycle Rails > Post/Wall Mounted

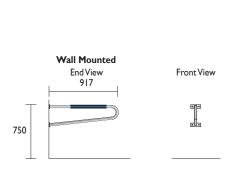
Product Range

② 1300 780 450

PLEASE NOTE: Stainless steel products comes in linished finish as standard or it can be electropolished at an additional

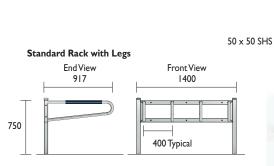
cost.

BRX03W Hitching Rail





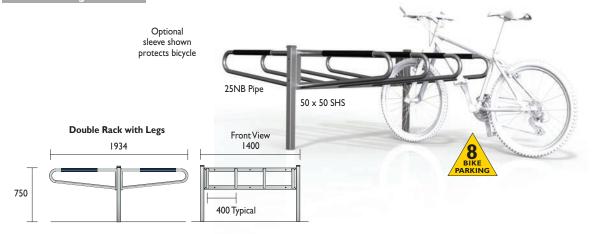
BRX03L





BRX03D

Hitching Rail



Material Specifications (General)

Frame 50 x 50 x 4mm SHS / Hot dipped galvanised Supports 25NB x 1.5mm Pipe / Hot dipped galvanised





(2) 1300 780 450

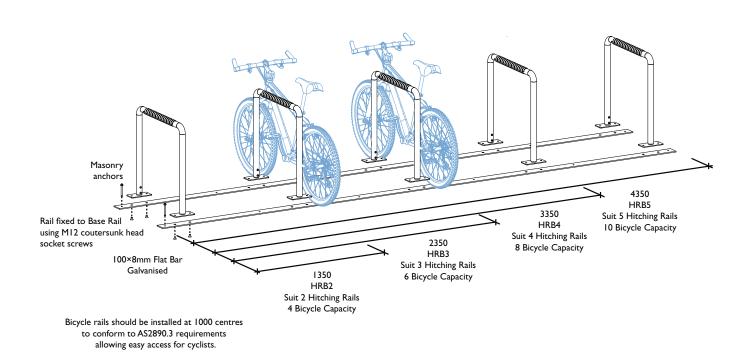
Bicycle Rails

Multiple Hitching Rail

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.

PLEASE NOTE: Stainless steel products comes in linished finish as standard or it can be electropolished at an additional cost.





100 x 8mm Stainless flat bar / Linished finish











SecuraBike

() 1300 780 450

Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

Bicycle racks are the most popular method of parking or securing bicycles. They are normally the most economical option and the preferred choice by cyclists.

Securabike's extensive range of racks is designed to cater for virtually every type of application likely to be encountered. Whether for use in above or below ground parking, for 4 or 400 bicycles, Securabike has a bicycle rack suitable.

Securabike offers economical do-it-yourself flat packed units or fully welded units for use in locations where vandal resistance or high security is required.

As one of the largest manufacturer of bicycle parking products for over 20 years, Securabike provides you with the knowledge that when you specify or purchase a Securabike bicycle rack, you can be confident in selecting the best product available.

Bicycle Racks Advantages

- Allow the maximum number of bicycles and the best utilisation of available space
- · Best suited for medium to long term parking
- · Efficient bicycle storage
- · Long lasting and durable
- · Easily installed
- Economical

Applications

- Residential apartments
- Recreation centres
- Workplaces
- · Schools, colleges and universities
- Retail shopping centres
- Train and bus interchanges

Materials

Securabike bicycle racks 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.

- Mild steel units are available as a standard product in hot dipped galvanised finish. They can be electrostatically powder coated at an additional cost if required.
- Stainless steel units are available as a standard product in linished finish or electropolished at an additional cost.

Finish

Steel racks are normally supplied in galvanised

finish or powder coated at an additional cost. Contact sales for more information.

Special colours are available at an extra cost.





Bicycle Racks

(2) 1300 780 450

OUR MOST POPULAR RACK











The Compact

Popular with cyclists as the leaning rail provides full support of the bicycle minimising the possibility of accidental damage.

It also allows cyclists to securely locate the front or back wheel while allowing them to use a 'U' lock to secure the frame and the other wheel to the leaning rail.

Wheel supports have staggered heights which allows bicycles to be located with 300mm spacings rather than the normal 600mm as with other racks.

In outdoor locations where vandal resistance may be a consideration, Securabike recommends

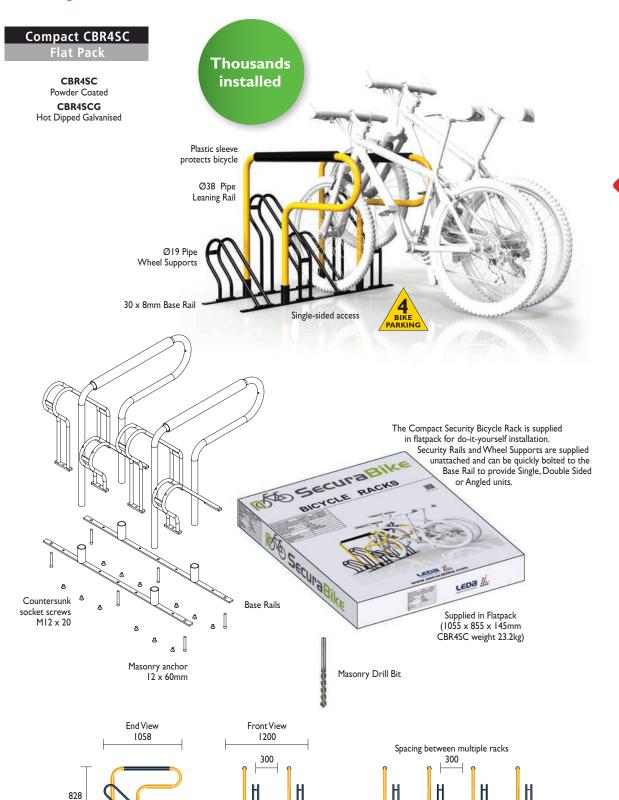
the fully-welded model (CBR4SCTM), made from heavier steel sections to provide a more robust alternative.

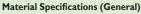
The CBR4SC is the logical choice when catering for and securing large numbers of bicycles – doubling the number that can be securely parked in a given area.

Product Range

(2) 1300 780 450

OUR MOST POPULAR RACK





Rails 32NB (38.0) x 1.5mm Pipe / Powder coated / Hot dipped galvanised finish Supports Ø19 x 1.2mm Pipe / Powder coated / Hot dipped galvanised finish





(2) 1300 780 450

VANDAL RESISTANT

AS2890.3 COMPLIANT

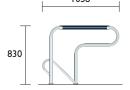
AS2890.3

COMPLIANT

Bicycle Racks > Horizontal

CBRISCTM Hot Dipped Galvanised SCBRISCTM Stainless Steel End View 1058 Front View 320 Single-sided access

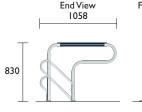








Resistant



Compact CBR2SCTM



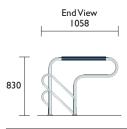


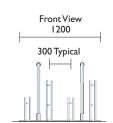
Compact CBR4SCTM

Fully-welded

CBR4SCTM Hot Dipped Galvanised

SCBR4SCTM Stainless Steel









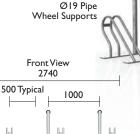


Compact CBR6SC

Fully-welded

CBR6SC Hot Dipped Galvanised SCBR6SC Stainless Steel

End View 1058



plastic sleeve protects bicycle

32NB Pipe Leaning Rails

D19 Pipe Leaning Rails

40 x 8mm Base Rails

Bicycle Spacings Frovides wider spacings for easier parking

Single-sided access



Kindly note: 400mm spacing version is available upon request which will not comply with standard

These fully welded units are supplied ready to be bolted down. They are available in either hot dipped galvanised or stainless steel. Being fully welded, they are more suitable for vandal resistant applications.

Material Specifications (General)

Mild steel 32NB (38.0) × 1.5mm / Ø19 × 1.2mm Pipe / 8mm Plate / Hot dipped galvanised Stainless steel 32NB (38.0) × 1.5mm / Ø19 × 1.2mm Stainless steel pipe / 8mm Plate / Linished



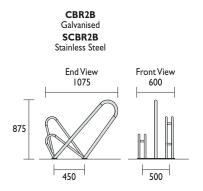
26 securabike.com.au

Product Range

② 1300 780 450

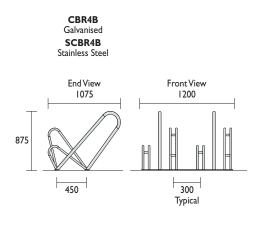
VANDAL RESISTANT

Delta CBR2B



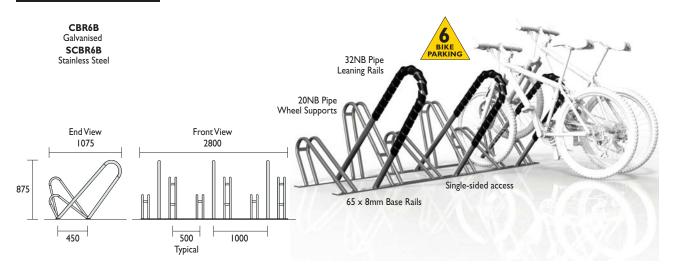


Delta CBR4B





Delta CBR6B

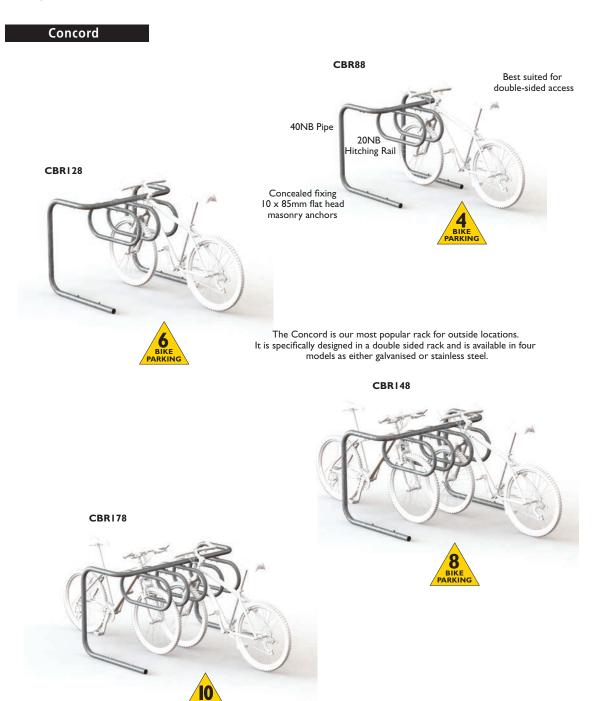


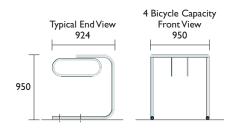
Material Specifications (General)

Mild steel 32NB (38.0) x 1.5mm / 20NB (25.0) x 1.2mm Pipe / Hot dipped galvanised Stainless steel 32NB (38.0) x 1.5mm / 20NB (25.0) x 1.2mm Pipe / Linished









While the narrow width of the CBR88 (950mm) makes it ideal for use on footpaths, all models are perfect for use in public areas where double sided access is available.

Bicycle Capacity	4	6	8	10
Overall Length	950	1200	1450	1700
Galvanised	CBR88	CBR128	CBR148	CBR178
Stainless Steel	SCBR88	SCBR128	SCBR148	SCBR178

Material Specifications (General)

CBR88

Galvanised 40NB (48.3) x 3.2mm / 25NB (33.7) x 2.6mm / 20NB (26.9) x 2.6mm pipe
Stainless steel 40NB (48.26) x 2.77mm / 25NB (33.4) x 2.77mm / 20NB (26.7) x 2.11mm Stainless steel pipe / Linished



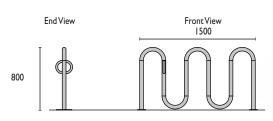
Product Range

(2) 1300 780 450

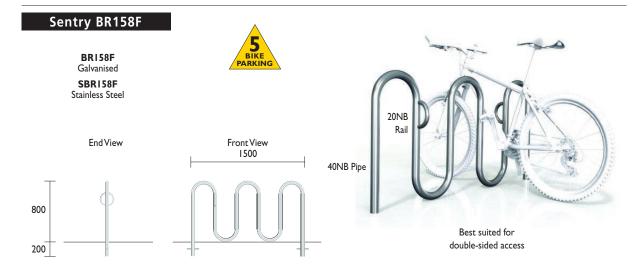
POPULAR MODEL

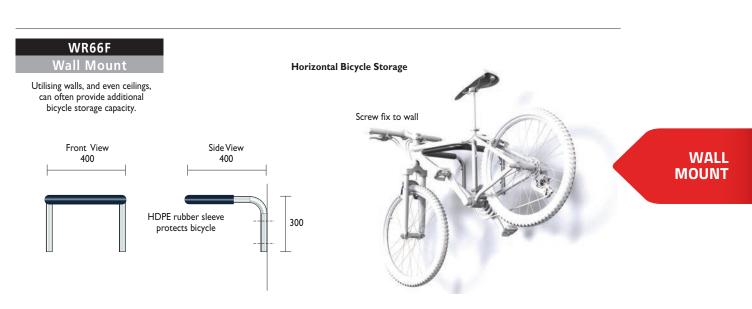


baseplate









Material Specifications (General)Mild steel8mm Mild steel plate / 40NB (50.0) x 1.5mm / 20NB (25.0) x 1.2mm Pipe / GalvanisedStainless steel8mm Stainless steel plate / 40NB (50.0) x 1.5mm / 20NB (25.0) x 1.2mm Stainless steel pipe / LinishedWR66F20NB (26.9) x 2.6mm Medium duty pipe / Galvanised





(2) 1300 780 450

Bicycle Racks > Horizontal

CBR2GS

CBR2GSA top tier 1336mm high CBR2GSB top tier 1536mm high

So you can stagger heights, be sure to nominate the quantity of each required.

Provides the maximum utilisation of allocated horizontal storage and parking, and is easy to use.

Simply pull out the sliding base rail until it reaches its pivot

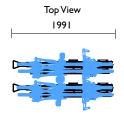
point, and fold down to allow easy positioning of your bicycle.

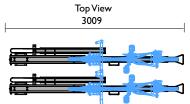
ASSISTED

PLEASE NOTE:

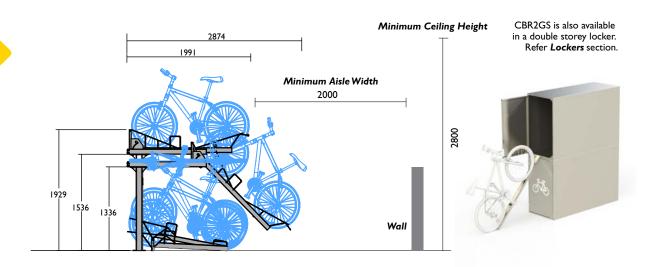
This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.







AS2890.3 **COMPLIANT**



Material Specifications (General)
Frame 125 x 75 x 3mm RHS / Hot dipped galvanised



Gas Strut

② 1300 780 450

Bicycle Racks > Horizontal

CBR2GS

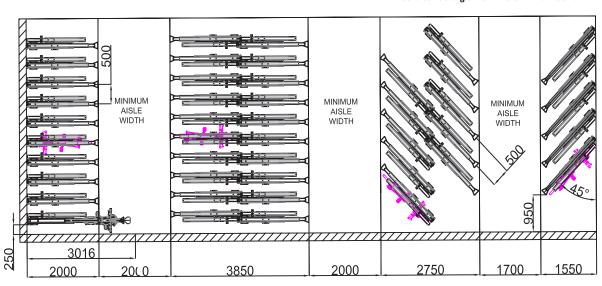
Installation layouts

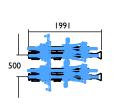
Securabike offers a free design and layout service to assist architects and builders.

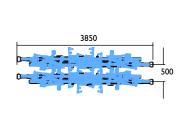
Alternativly you can also use the information below to plan the best use of the space available for bicycle parking.

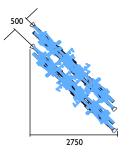
The CBR2GS system is designed to maximise the number of bicycles that can be accommodated.

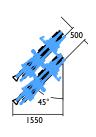
Racks can be angled for smaller width rooms

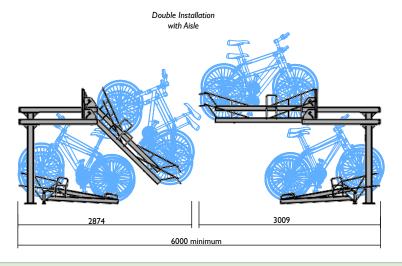












Ebikes can be parked in lower levels ONLY





② 1300 780 450

PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

10 BIKE **PARKING**

Bicycle Racks > Horizontal

CBR10GS

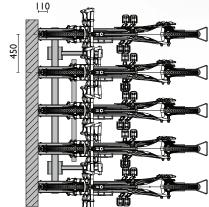
Double Height Storage

The CBRIOGS is a cost effective dual height bike rack that accommodates parking for 10 bicycles. Staggered heights allow bicycles to be packed closer together without clashing of handlebars.

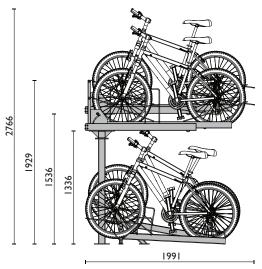


Top View

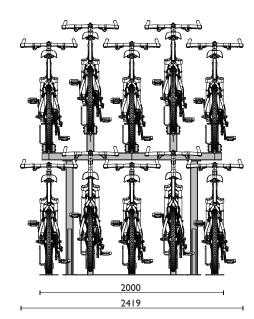
on site.



Side View



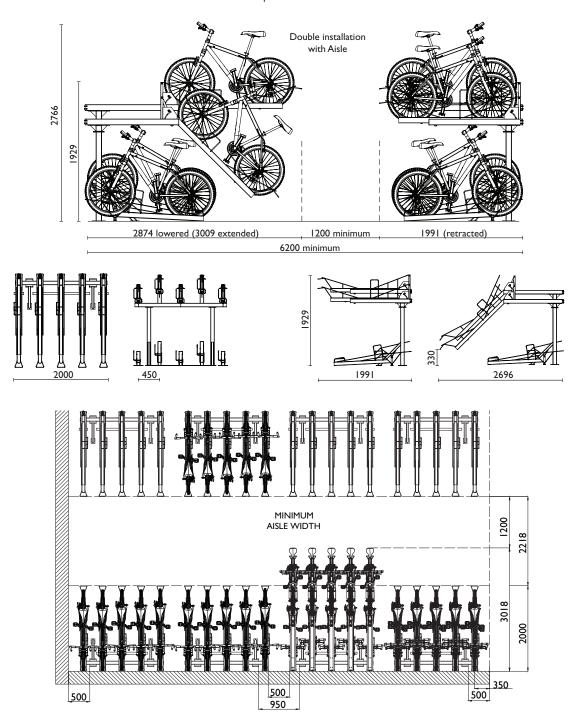
End View



CBR10GS

Installation layouts

Securabike offers a free design and layout service to assist architects and builders. You can also use the information below to make the best use of the space available.



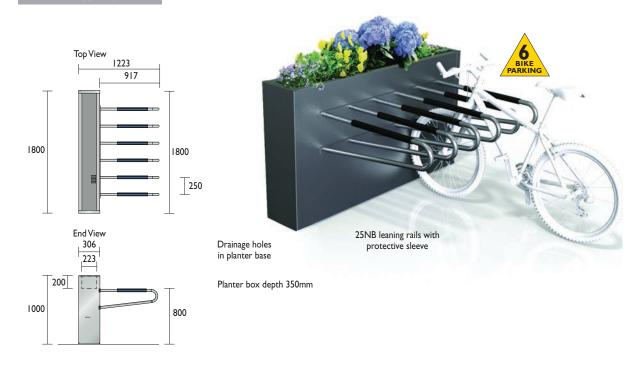
Frame Finish

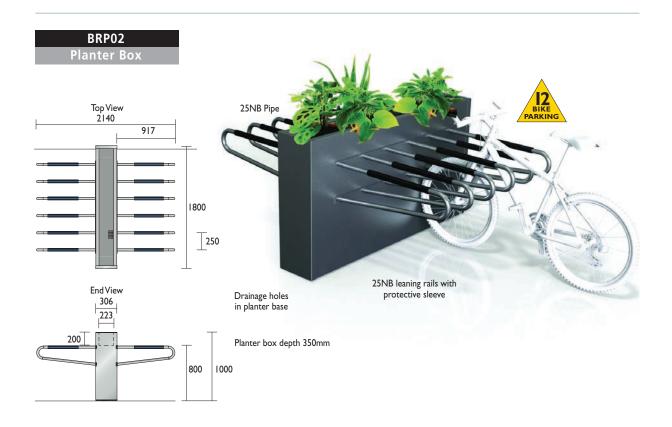


② 1300 780 450

Bicycle Racks > Horizontal

BRP01





 Material Specifications (General)

 Planter
 0.8mm Galvanised sheet

 Rack
 25NB x1.5mm pipe Galvanised



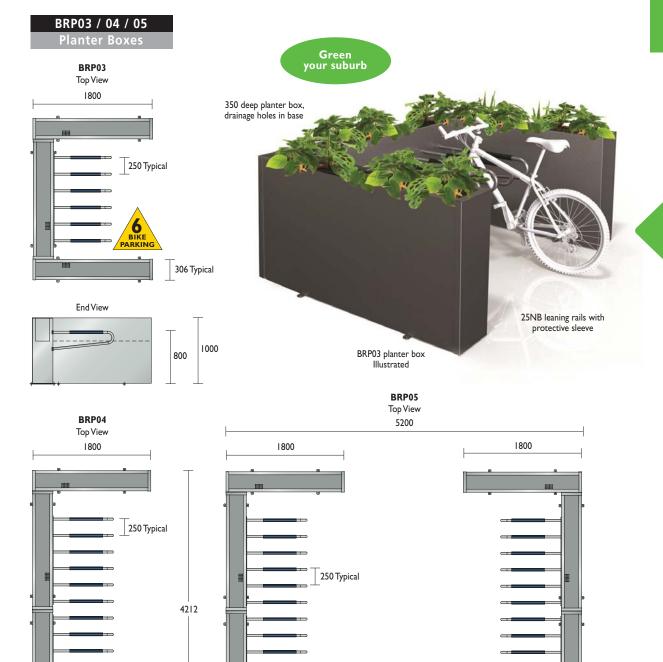
Bicycle Racks > Horizontal

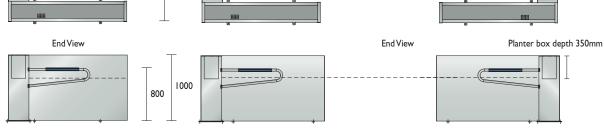
Product Range

② 1300 780 450

(8) 1300 / 00 43(

GREEN YOUR SUBURB





Material Specifications (General)

Planter 1.5mm Galvanised sheet
Rack 25NB x 1.5mm pipe Galvanised



(2) 1300 780 450

EXTREMELY POPULAR

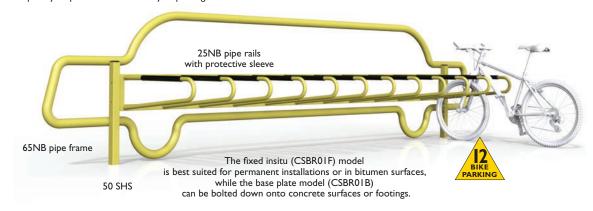
PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

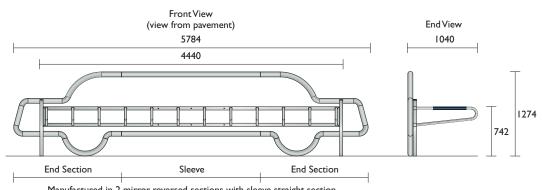
Bicycle Racks > Horizontal > Corrall

CSBR01F / B

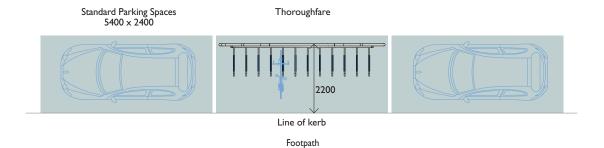
An easy way of converting street-located car spaces to a parking facility of up to 12 bicycles. Ideal for local governments to provide temporary or permanent secure bicycle parking.







Manufactured in 2 mirror-reversed sections with sleeve straight section



Material Specifications (General) Rack 50 x 50 SHS Mild Steel / 25NB x 1.5mm Pipe / Galvanised Profile

65NB (76.1) x 3.6mm pipe / Galvanised



(1) 1300 780 450

PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a

range of colours at an additional cost to suit requirements.

Bicycle Racks > Horizontal > Corrall

CSBR02F / B

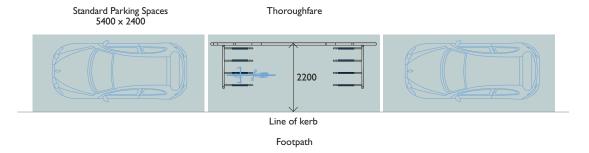
An easy way of converting street-located car spaces to a parking facility of up to 8 bicycles. Ideal for local governments to provide temporary or permanent secure bicycle parking.



Top View 1470 400 Front View **End View** (view from pavement) 5784 1470 4800 1274

End Section

Sleeve Manufactured in 2 mirror-reversed sections with sleeve straight section



 $\begin{tabular}{lll} \textbf{Material Specifications (General)} \\ \textbf{Rack} & 50 \times 50 \text{ SHS Mild Steel / 25NB } \times 1.5 \text{mm Pipe / Galvanised} \\ \textbf{Profile} & 65 \text{NB (76.1)} \times 3.6 \text{mm pipe / Galvanised} \\ \end{tabular}$

End Section





② 1300 780 450

PLEASE NOTE:

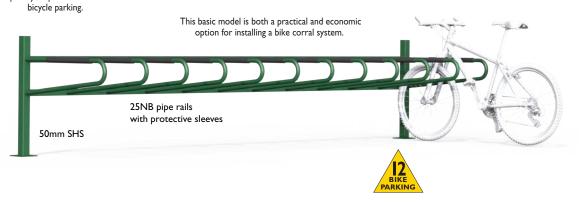
This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

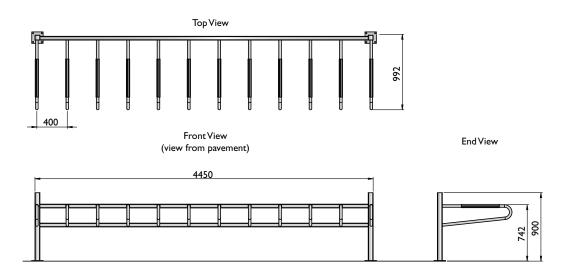
Bicycle Racks > Horizontal > Corrall

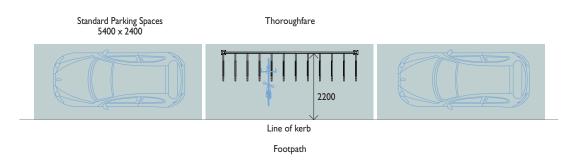
ESBR03F/B

ESBR03F Fixed in-situ model ESBR03B Baseplate model

An easy way of converting street-located car spaces to a parking facility of up to 12 bicycles. Ideal for local governments to provide temporary or permanent secure







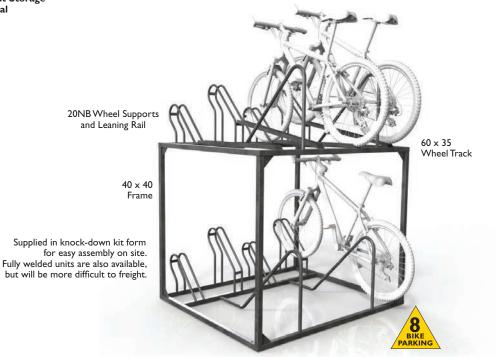
Material Specifications (General)
Rack 50 x 50 SHS Mild Steel / 25NB x 1.5mm pipe / Galvanised



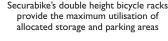
Bicycle Racks > Horizontal

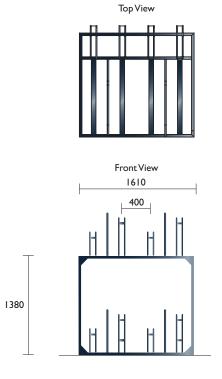
CBR8M

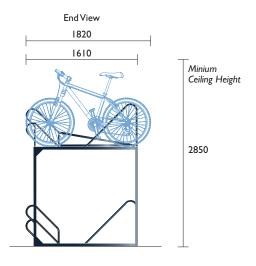
Double Height Storage



Securabike's double height bicycle racks provide the maximum utilisation of







Material Specifications (General)Frame40 x 40 SHS / Hot dipped galvanisedSupports20NB x 1.2mm Pipe / 60 x 35 x 2mm Track / Hot Dipped Galvanised Finish





Product

Range

② 1300 780 450

PLEASE NOTE: This product comes in galvanised finish as standard. However, it can be

powder coated in a

range of colours at an additional cost to

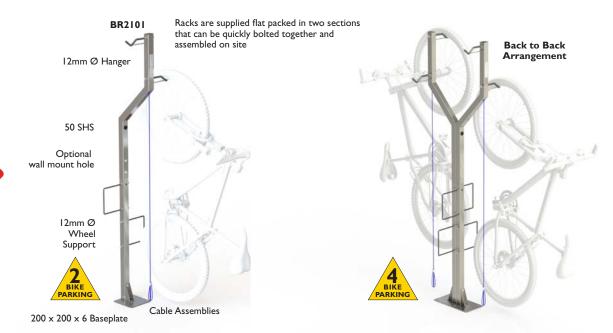
suit requirements.

② 1300 780 450

POPULAR VERTICAL RACK

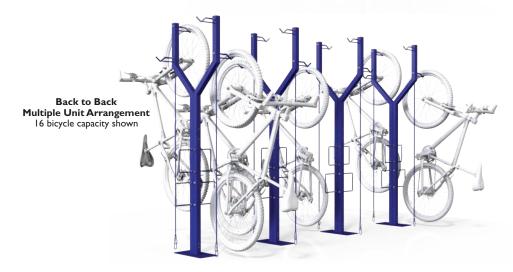
Bicycle Racks > Vertical

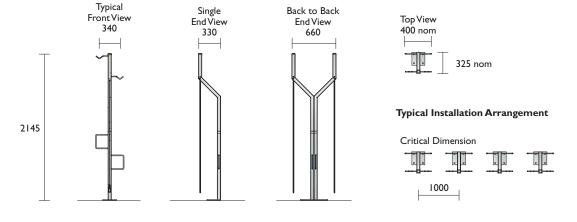
BR2101



PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.





 $\label{eq:material_specifications} \begin{tabular}{ll} Material Specifications (General) \\ 50 \times 50 \times 2.5 mm SHS / 12 @ Rod / 6 mm MS Plate / Hot dipped galvanised PVC coated steel cable assembly \\ \end{tabular}$



Bicycle Racks > Vertical

Product Range

(1) 1300 780 450

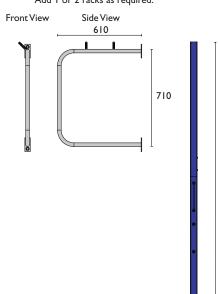
BR66F

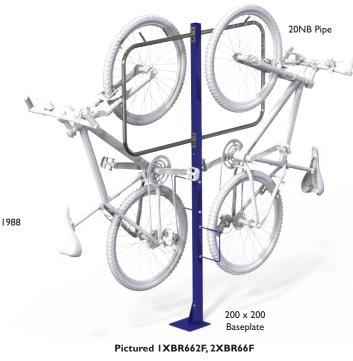
Wall or Post Mount

BR66F Wall Mount

BR662F Post Mount

Post only with dual sided slots predrilled. Add I or 2 racks as required.





Hanging Pins

PLEASE NOTE:

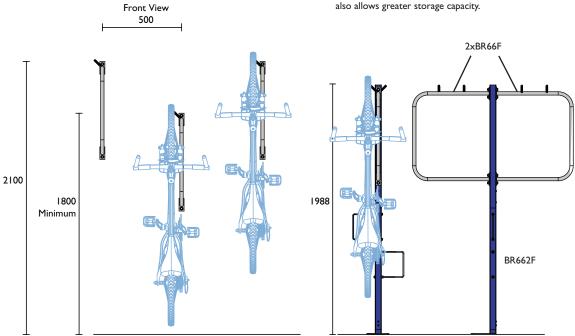
This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

AS2890.3 COMPLIANT

Multiple Installation Guide

Utilising the available wall space in the bicycle parking location, helps maximise the number of bicycles that can be securely stored.

Staggering the height of the BR66F Hanging Rail also allows greater storage capacity.



Material Specifications (General)

Mild steel 20NB (25.0) x 1.2mm medium duty pipe / Ø12 Hanging pins / Galvanised
Stainless steel 20NB (25.0) x 1.2mm Grade 304 stainless steel pipe / Ø12 Hanging pins / Linished





② 1300 780 450

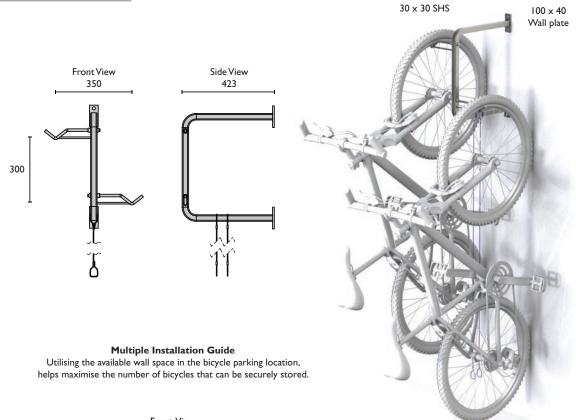
PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

Bicycle Racks > Vertical

BR542F

Wall Mount



BIGGEST SELLER Wall Mounted

Front View 650 Typical 2100 1800 Minimum

 $\label{eq:material} \begin{array}{l} \textbf{Material Specifications (General)} \\ 30 \times 30 \times 1.6 \text{mm SHS} / \text{Hot dipped galvanised} \\ 100 \times 40 \times 6 \text{mm MS plate} / \text{Hot dipped galvanised} \\ \end{array}$



Bicycle Racks > Vertical

Product Range

② 1300 780 450

PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

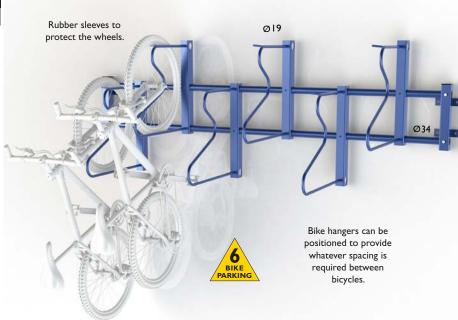
BRV6WM

Wall Mount

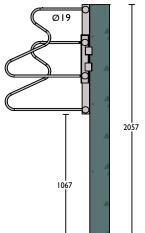
Space Saver Rack

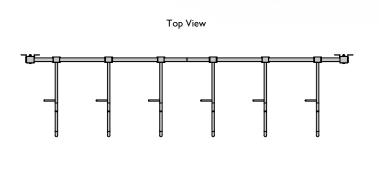
Wall mounted single sided.
Versatility of the design allows to
park more bikes in allocated
area.

Comes in flat pack for easy assembly onsite & reduced transportation costs.



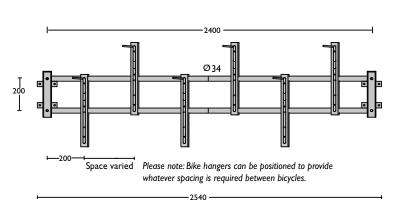
Side View





NEW SPACE SAVER RACK

Front View



 $\label{eq:material} \begin{array}{l} \textbf{Material Specifications (General)} \\ 34 \times 3 \text{mm Beam} \ / \ 60 \times 30 \times 2 \text{mm} \ \ \text{Angle} \\ 19 \ \text{OD} \times 1.2 \text{mm} \ \text{Rail} \ / \ \ \text{Hot dipped galvanised} \end{array}$



(2) 1300 780 450

PLEASE NOTE:

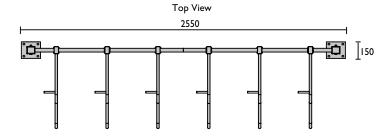
This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

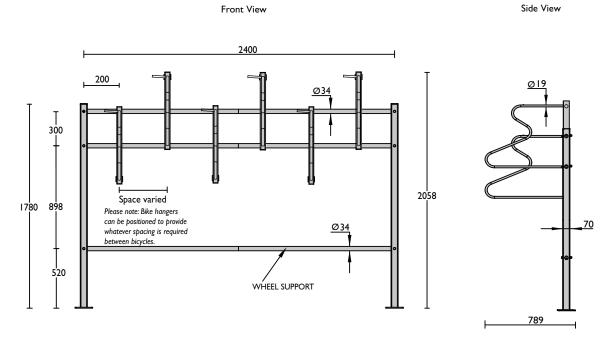
Bicycle Racks > Vertical

BRV6 Rubber sleeves to protect the wheels **Post Mount Space Saver Rack** Post mounted single sided. Versatility of the design allows to park more bikes in allocated area than horizontal racks. Comes in flat pack for easy assembly onsite & reduced transportation costs. Ø34 Bike hangers can be positioned to provide whatever spacing is required between

bicycles.

NEW SPACE SAVER RACK





 $\label{eq:material_specifications} \begin{tabular}{l} \textbf{Material Specifications (General)} \\ 70 \times 70 \times 2.5 mm \ Post / 34 \times 3 mm \ Beam / 60 \times 30 \times 2 mm \ Angle \\ 19 \ OD \times 1.2 mm \ Rail / \ Hot \ dipped \ galvanised \\ \end{tabular}$



Bicycle Racks > Vertical

Product Range

(2) 1300 780 450

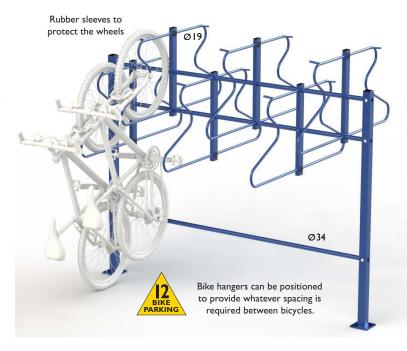
BRV12

Post Mount

Space Saver Rack

Post mounted double sided. Versatility of the design allows to park more bikes in allocated area than horizontal racks.

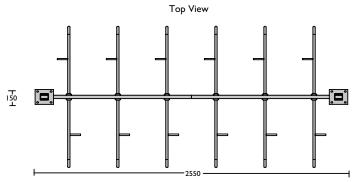
Comes in flat pack for easy assembly onsite & reduced transportation costs.

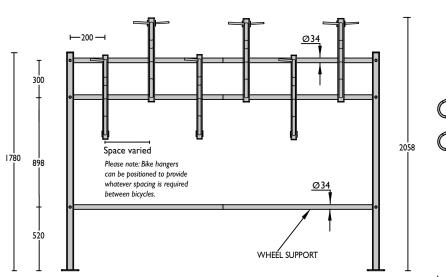


PLEASE NOTE:

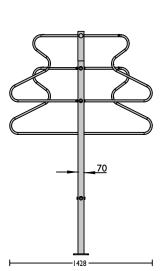
This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

> **NEW SPACE SAVER RACK**





Front View



Side View

 $\label{eq:material_specifications} \begin{tabular}{l} \textbf{Material Specifications (General)} \\ 70 \times 70 \times 2.5 mm & Post / 34 \times 3 mm & Beam / 60 \times 30 \times 2 mm & Angle \\ 19 & OD \times 1.2 mm & Rail / Hot dipped galvanised \\ \end{tabular}$











BIKE REPAIR STATIONS

Securabike has developed a range of bicycle repair and pump stations that are suitable for end-of-journey facilities, bicycle paths or any location where cyclists gather.

They are designed to allow cyclists to position their bicycle conveniently above ground to carry out routine maintenance and repairs.

All Securabike repair stations can be fitted with the optional tool package, tool baskets and Bicycle Repair Station signage.

Advantages

- Safely secures bicycle during repair
- Encourages regular bicycle maintenance
- Stores bicycle tools, spares and repair kits
- Frees-up work bench space

Applications

- End-of-journey facilities
- Bicycle retailers
- Home workshops
- · Universities and colleges
- · Bicycle paths and tracks









These products do not fall under the scope of AS2890.3.

46 securabike.com.au Edition 9 - 2019

Repair Stations

Product Range

() 1300 780 450

Introduction

Bicycle Facts	4	
Design Guide	6	
Product Selection	7	
Consulting	12	
Installation	13	
Security Classes	14	
PRODUCT RANGE		
Rails	15	
Racks	23	
Repair Stations	46	
End-of-Journey	50	
Cages	64	
Lockers	68	
Shelters	74	
Scooters Racks	78	

Other Products

Packaging

Index

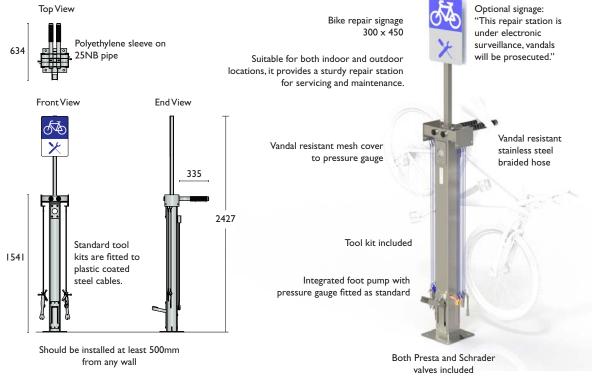
AS2890.3 Overview 82

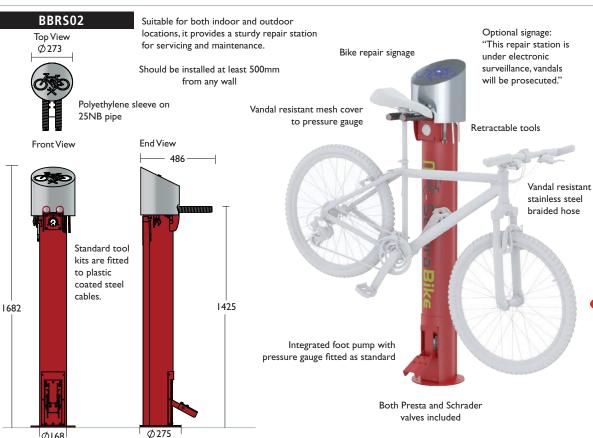
85

86

LATEST

PLEASE NOTE: This product comes in galvanised finish as standard. However, it can BBRS01 be powder coated in a range of colours at an additional cost to suit requirements.





(2) 1300 780 450

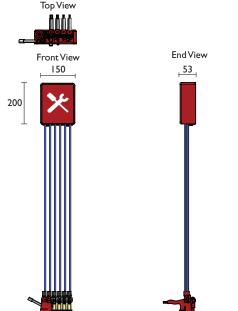
PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

LATEST MODEL Wall Mounted

Repair Stations

BBRS03 Wall mounted unit with standard bicycle Wall Mounted repair station tools. Top View nnn





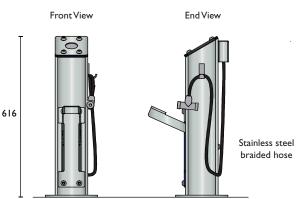
PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

BPS01 **Pumping Station**

When installing bike repair and pump stations care should be taken to minimise potential vandalisation and tampering with the equipment. Units should be installed in well lit and popular locations, use of electronic surveillance such as CCTV is strongly recommended.







48 🙇 securabike.com.au Edition 9 - 2019

Repair Stations

BRST01

Tool Kit

These are the tools normally provided and fitted to bike repair stations BBRS01 and BBRS02, they are also available as replacement tool kits.



Notes: Each tool is secured using a blue plastic-coated steel cable and crimped with an aluminium ferrule. Spare tool kits are supplied with the tool pre-attached to the security cable and crimped at both ends. Tools can be purchased separately or as a set (BRST01). Spare tools are available in full sets to replace vandalised or stolen tools.

Optional high security and vandal resistant tool sets available using 5mm galvanised chain.

BRPA02

Foot Pump Assembly



Industrial grade foot pump supported by a frame. It is located within the main structure to protect it from vandalism.

BRPG03

Pressure Gauge Assembly



Oil filled pressure gauge with steel plate frame and impact-resistent polycarbonate screen.

BRHP

Hose Pump Assembly



Stainless steel braided hose, fitted with Presta and Schrader valves

BRVA

Dual Valve Only





More and more environmentally conscious people are using bicycles as an alternative means of transport. This has also led to a substantial increase in cyclists riding to workplaces and tertiary education institutions.

Employers, property owners and campus administrators need to be aware of the growing responsibility to provide cyclists with adequate end-of-journey facilities that should include some or all of the following;

- Clothes lockers
- Secure bicycle parking and storage
- · Change rooms provision
- Showers
- Toilets
- · Wash basins.

Many state governments have published recommended bicycle parking provision rates for various residential, commercial and public buildings.

In some states such as Queensland guidelines are now in place for the provision of change rooms, toilets and showers in areas where bicycle parking and security is provided.

Applications include:

- · Commercial workplaces
- Industrial complexes
- · University and college campuses
- State and regional schools
- · Railway stations



50 <u>#</u> securabike.com.au Edition 9 - 2019

End-Of-Journey Facilities

Product Range

() 1300 780 450



Leda's experienced staff can assist with layout designs and product selection to ensure you optimise the number of cyclists that can be accommodated.

End-of-journey facilities should provide cyclists with:

- Sufficient and adequate secure parking and storage facilities for their bicycles
- Adequate facilities for storing clothes and belongings, like back packs and panniers
- Change rooms, preferably with showers, toilets and wash basins.

The facilities should be easily accessible, if in a building, and really be located within 30 metres from the entrance of the building.

Leda have developed a number of standard cage designs that cater for both below and above ground applications, they can be modular or specifically designed to suit the building or project.

Our cages can be modified or changed to accommodate:

- Timber
- Steel mesh
- Stainless Steel wire cladding

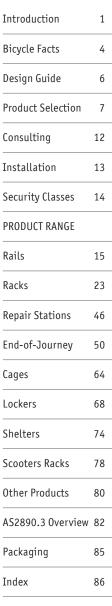
Roof designs can be either:

- Flat, or
- Pitched

Optional guttering and downpipes can also be added.









(2) 1300 780 450

End-Of-Journey Facilities

UBC01

Module

Metal cladding on roof for above ground applications



The module can be supplied

with roof and ceiling panels

for above ground applications

Choice of mesh cladding



71 x 9 x 4mm security mesh (higher anti-cutting protection) INFILLSCMESH



50 x 50 x 4mm galvanised wire mesh INFILLWMESH



50 x 10mm timber slats

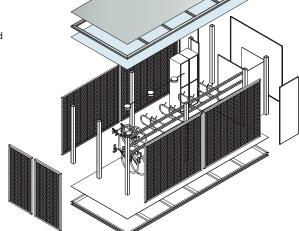
Retro-fit Installation

There is a growing need to build or 'retro-fit' secure bicycle parking areas and change rooms, showers and the like to existing buildings.

To avoid expensive building works, Securabike has designed a 'bike module' that can be used in both indoor and outdoor applications. The module is designed to fit into a single car space, and can be further expanded to occupy 2 or 3 car spaces.

Modules are supplied in kit form and can be quickly assembled once on site.

A single car space can accommodate secure bicycle parking, change area, shower and clothes lockers for up to 10 cyclists. In outdoor installations modules can be fitted with green solar powered hot water systems and lighting.



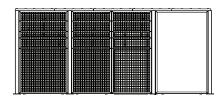
PLEASE NOTE:

Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the cage. Please consult our sales team for free layout drawings and advice.

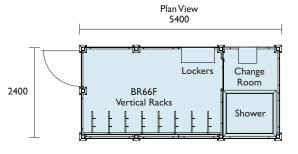




2400



Side Elevation



Front Elevation





Converting 1 car space

Material Specifications (General)

Structure $100 \times 100 / 100 \times 50$ steel sections / galvanised

Cladding $50 \times 50 \times 4$ mm / $71 \times 9 \times 4$ mm steel mesh / metal cladding / galvanised



End-Of-Journey Facilities

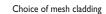
UBC02

Metal cladding on roof for above ground applications



Pedestrian gate with magnetic lock and access control

Either horizontal or vertical racks, or a combination of both can be used to store bicycles





galvanised wire mesh INFILLWMESH



 $71 \times 9 \times 4$ mm security mesh 50×10 mm timber slats (higher anti-cutting protection)
INFILLSCMESH



INFILLTIM50

In underground installations, modules can be easily connected to mains power and water / drainage services and can be expanded to 2,3 or more car spaces providing secure cages

catering for a larger number of cyclists.

The Securabike modular design allows for the complete package to be delivered to the site in kit form and easily assembled thus avoiding the need for major building work.

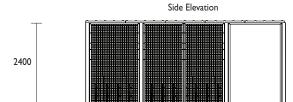
PLEASE NOTE:

Product

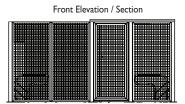
Range

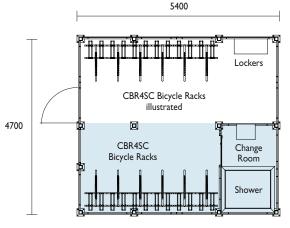
(1) 1300 780 450

Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the cage. Please consult our sales team for free layout drawings and advice.



Plan View





Modular wire mesh panels used to expand to 2 car spaces

UBC01 Module $(\mathsf{Covered}\,\mathsf{Top})$



Converting 2 car spaces

Material Specifications (General)

Structure $100 \times 100 / 100 \times 50$ steel sections / Galvanised

Cladding $50 \times 50 \times 4$ mm / $71 \times 9 \times 4$ mm steel mesh / Metal cladding / Galvanised





(2) 1300 780 450

End-of-Journey > Multiple Rack Cages

UBC03

Pedestrian gate with magnetic lock and access control

Metal cladding on roof for above ground applications



PLEASE NOTE:

Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the cage. Please consult our sales team for free layout drawings and advice.



50 x 50 x 4mm galvanised wire mesh INFILLWMESH



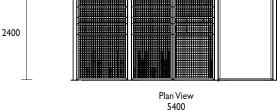
71 x 9 x 4mm security mesh (higher anti-cutting protection) INFILLSCMESH

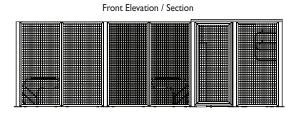


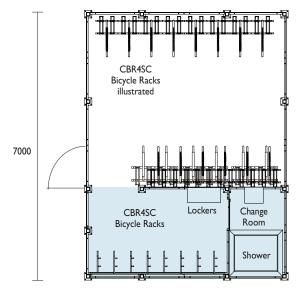
50 x 10mm timber slats INFILLTIM50

Either horizontal or vertical racks, or a combination of both can be used to store bicycles

Side Elevation 2400 Plan View







Modular wire mesh panels used to expand to 2 car spaces

UBC01 Module (Covered Top)



Converting 3 car spaces



② 1300 780 450

PLEASE NOTE: Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the

cage. Please consult

our sales team for

and advice.

free layout drawings

End-of-Journey > Multiple Rack Cages

MVBC01

Vertical Single

Designed for vertical bicycle storage





 $50 \times 50 \times 4$ mm galvanised wire mesh INFILLWMESH



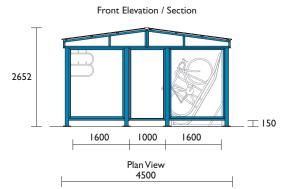
 $71 \times 9 \times 4$ mm security mesh (higher anti-cutting protection) INFILLSCMESH

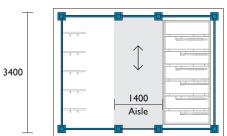


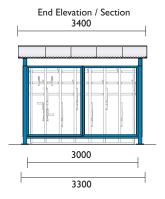
INFILLRED65



50 x 10mm timber slats INFILLTIM50







Product code	Length	No of Bicycles
MVBC01	3300	13
MVBC02	4900	21
MVBC03	6400	29
MVBC04	8000	37
MVBC05	9520	45
MVBC06	11100	53

Cage length expanded using modular mesh panels (1500mm wide)

Material Specifications (General)

 $100 \times 100 / 100 \times 50$ steel sections / Galvanised Cladding

 $50 \times 50 \times 4$ mm / $71 \times 9 \times 4$ mm steel mesh / Metal cladding / Galvanised

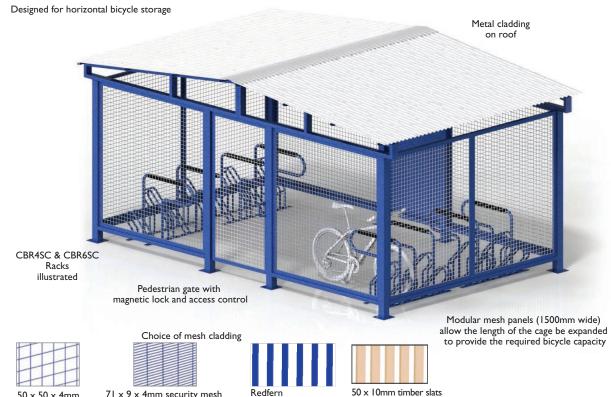




② 1300 780 450

End-of-Journey > Multiple Rack Cages

MHBC01



PLEASE NOTE:

Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the cage. Please consult our sales team for free layout drawings and advice.



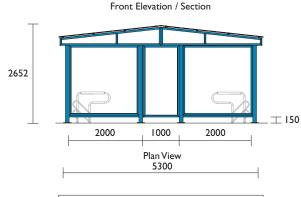
alvanised wire mesh INFILLWMESH

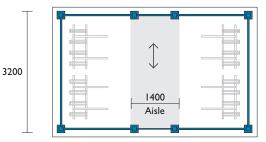
71 x 9 x 4mm security mesh (higher anti-cutting protection)
INFILLSCMESH

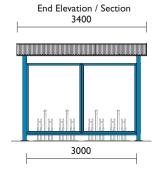
INFILLRED65



INFILLTIM50







Product code	Length	No of Bicycles
MHBC01	3200	16
MHBC02	4800	28
MHBC03	6300	36
MHBC04	7900	48
MHBC05	9400	56
MHBC06	11000	68

Cage length expanded using modular mesh panels (1500mm wide)

 $\begin{tabular}{lll} \textbf{Material Specifications (General)} \\ \textbf{Structure} & 100 \times 100 / 100 \times 50 \text{ steel sections / Galvanised} \\ \textbf{Cladding} & 50 \times 50 \times 4mm / 71 \times 9 \times 4mm \text{ steel mesh / Metal cladding / Galvanised} \\ \end{tabular}$



(2) 1300 780 450

PLEASE NOTE: Rack selection and

AS2890 compliance

quantity of bicycles to

be parked within the cage. Please consult

our sales team for

and advice.

free layout drawings

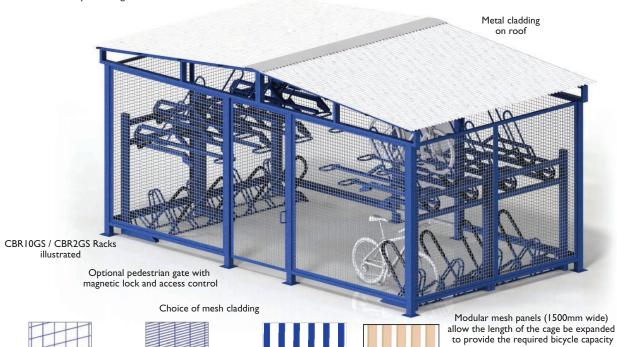
could reduce the

End-of-Journey > Multiple Rack Cages

MHBC21

Horizontal Double

Designed for double horizontal bicycle storage



galvanised wire mesh INFILLWMESH

3500



71 x 9 x 4mm security mesh (higher anti-cutting protection) INFILLSCMESH

2600



INFILLRED65

2600

Front Elevation

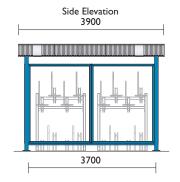
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Plan View 6500



 \pm 150

50 x 10mm timber slats INFILLTIM50



Aisle	3900		2000	
Aisle Aisle		V V		
		U	Aisle	
4				

Product code	Length	No of Bicycles
MHBC21	3700	28
MHBC22	5300	40
MHBC23	6800	58
MHBC24	8400	68
MHBC25	9900	84
MHBC26	11500	96

Cage length expanded using modular mesh panels (1500mm wide)

Cladding $50 \times 50 \times 4$ mm / $71 \times 9 \times 4$ mm steel mesh / Metal cladding / Galvanised





(2) 1300 780 450

PLEASE NOTE:

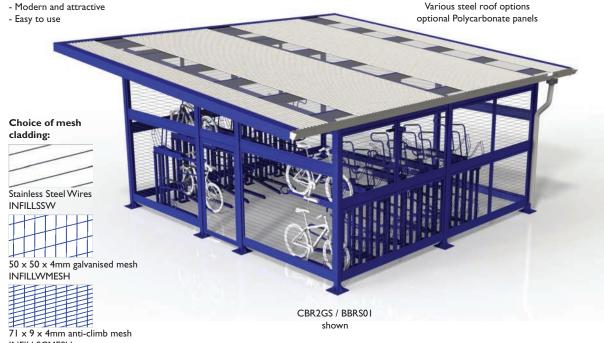
Rack selection and AS2890 compliance could reduce the quantity of bicycles to be parked within the cage. Please consult our sales team for free layout drawings and advice.

End-of-Journey > Multiple Rack Cages

MHBC68

The Securabike approach to designing bicycle cages and shelters is that they are:

- Open and inviting
- Safe and secure
- Modern and attractive



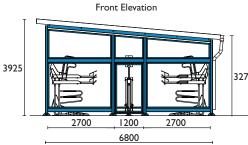
shown

INFILLSCMESH

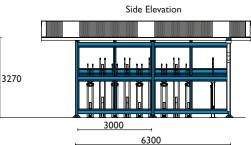




INFILLTIM50



Plan View



7635

The Palm Cove is a modular design that can be expanded using 1500mm wide panels

Product code	Length	No. of Bicycles	No. of Bicycles with BBRS01
MHBC68	5500	20	12
MHBC69	7000	32	24
MHBC70	8500	44	36
MHBC71	10000	56	48
MHBC72	11500	68	60

Material Specifications (General)

 $100\times100\times5$ mm SHS / 150 \times 50mm FIRMLOK® / 50 \times 50 \times 4mm steel angles Various (See Above) Hot dipped galvanised Structure Cladding

Finish



② 1300 780 450

End-of-Journey > Enclosures and Fencing

FBC24

Cage Fence

This modular fence system allows for customisation of your bicycle enclosure. The panels bolt together in a frame making installation easy. Used in underground carparks or where no roof is required.

Each 1200mm section includes 1 post and 1 mesh section. The mesh sections can also be joined to enable a post every 2400mm which can reduce costs further.

50x50x4mm







Material Specifications (General) 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised / Powder coated in a range of colours at an extra cost





End-of-Journey > Access Control

② 1300 780 450



Access Control and Electronic Locking Systems

Using technology developed in our other operating divisions, Securabike can design and incorporate a variety of pedestrian access control methods using either manual or electronic systems.

In addition to providing added security for the cyclist, access control systems are also designed to:

- Effectively and economically operate the system
- Minimise the administration time in managing the facility
- · Foster greater cage utilisation and bicycle use
- · Guarantee a friendlier user system
- Offer potential revenue to recover capital costs.



Pedestrian Swing Gates for Multiple Rack Cages

Securabike's pedestrian swing gates are designed to provide a 1 metre opening, and are available in 1.8m, 2.1m or 2.4m heights.

The gates are available in different finishes and with a number of infill options. Hinging can be left or right handed, and there are also options on locking mechanisms and automatic closers.



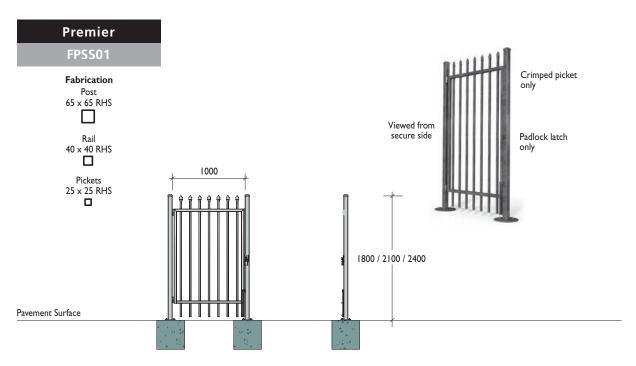
60 ## securabike.com.au Edition 9 - 2019

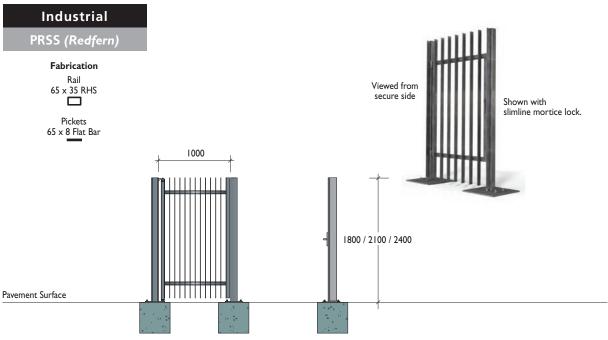
System Options include:						
PRODUCT CODE	Details					
PIN	PIN code entry numerical pad.					
PROX	Programmable proximity cards. (Contactless access control)					
PB QQ	Push button controller.					
KS	Key switch controller. Sprung or hold to operate options.					
GSMI	GSM gate kit allows authorised users to call the gate to open or close it. There is no charge to the caller and owners supply a basic SIM card to be used in the kit. The Basic system allows for the control of authorised users without an audit function.					
GSM3	As GSMI with addition of a wireless intercom.					
GATETIMER	Additional time settings for operations before or after an event. Eg. 'open every morning at 6am'					

Door Hardwares	:
PRODUCT CODE	Details
240-33	Door handle
7303	Door closer
N101-25	Mortice lock
CLAU#.MS.SPLC	Mortice lock with ID card reader. With lever and cards
E5070-626-SAC	Push button locks Pin code entry and free to exit
SS087	Strike Shield Stainless steel
ED22NLCDSIL	Free to exit latch
KML-2	Electromagnetic lock Holding force 270kgs
KES200Z	Electric strike
DSS84	Door stopper Four point wall fixing
KH311RHSSS	Self closing hinge KH311RHSSS self closing hinges right hand door KHS311LHSSS self closing hinges left hand door

(2) 1300 780 450

End-of-Journey > Pedestrian Gates

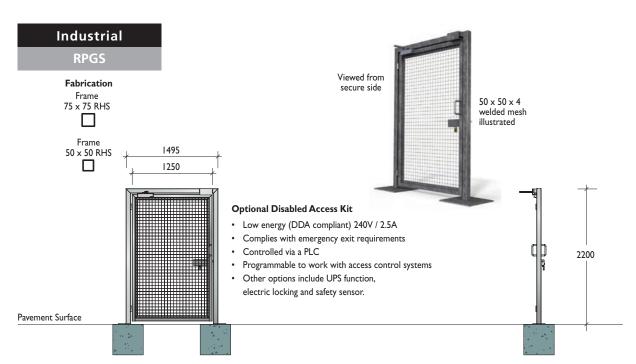


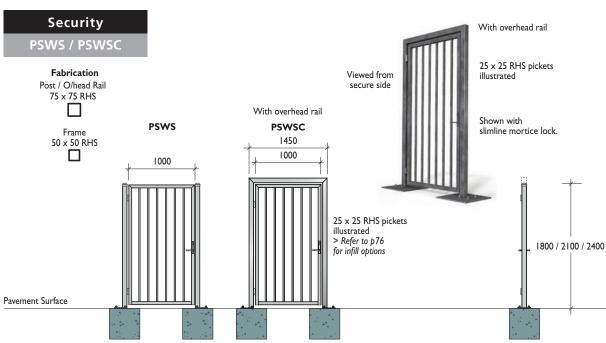


Duty Level	Code	Width	Height Range	Infill Range •	Top Extension	Post Fixing	
Premier	FPSS0 I suits Premier fencing	1.0m only	I.8m / 2.1m / 2.4m	RHS Pickets only	TC	Fixed or Baseplate	
Industrial	PRSS (Redfern) suits Redfern fencing	1.0m only	I.8m / 2.1m / 2.4m	Flat Bar	N/a	Baseplate	
industriai	RPGS (RAAF)	1.25m only	2.125m	Full Range	Full Range on o/head rail	Baseplate	
Socurity	PSWS no o/head rail	1.0m only	1.8m-2.7m 0.3m increments	Full Range	Full Range	Fixed or Baseplate	
Security	PSWSC with o/head rail	1.0m only	2.1m-2.7m 0.3m increments	Full Range	Full Range on o/head rail	Fixed or Baseplate	

② 1300 780 450

End-of-Journey > Pedestrian Gates





Lock Options					Auto	Finish		
Padlock	Drop Bolt	Mortice	Magnetic	Electric	Closer	Hot Dip Gal	Powdercoat	Wet Spray
Standard	Standard	N/a	N/a	N/a	N/a	Incl	Extra	Opt
N/a	N/a	Optional	Optional	Optional	Optional	Incl	Extra	Opt
Optional	Optional	Optional	Optional	Optional	Optional	Incl	Extra	Opt
Optional	Optional	Optional	Optional	Optional	N/a	Incl	Extra	Opt
Optional	Optional	Optional	Optional	Optional	Optional	Incl	Extra	Opt



SecuraBike

(2) 1300 780 450









Securabike's bicycle cages are designed to provide cyclists with excellent security for their bicycles. The cages can be provided as fully assembled unit or in flat pack (for shipping purposes) which can be easily assembled once on site.

A range of locking systems including master keying are available on cages. They can also be finished in a range of powdercoat colours at an additional cost.

Steel mesh cages provide good visibility and excellent security and are a practical alternative to lockers, particularly where there is a need to cater for large number of cyclists such as apartment and office buildings or railway stations and bus interchanges.

Cages are also ideal in basement locations where fire or sprinkler regulations may prohibit the installation of metal sheet clad lockers. Ideally, cages should be positioned where they are easily accessible from the street (within 30 metres if possible) and close to showers and change facilities.

Advantages

- Provide Class 2 Security (AS2890.3)
- · Cages have unique keying system
- Can be tailored to suit application
- · Only casual surveillance required
- · Best suited for medium to long term parking
- A cost effective alternative to fully enclosed lockers.

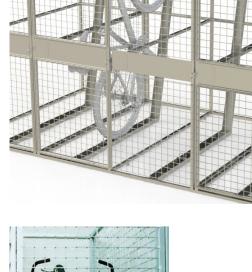
Applications

- Commercial & industrial sites
- Residential apartment buildings
- · Educational facilities
- · Railway stations
- · Bus interchanges

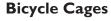
64 # securabike.com.au Edition 9 - 2019

② 1300 780 450









Fully enclosed steel mesh cages provide good visibility and excellent security and are supplied in vertical storage (minimal floor area) or horizontal configuration.

Securabike cages include:

- · Standard hasp and staple
- Wheel rail provides easy central location of bicycles
- Standard cages include one side panel and one door panel and the last cage requires a closure panel.

Finish

Cages are supplied standard in a galvanised finish. Powder coating, in a range of colours, is available at extra cost.



Cages Options

- Back and roof mesh panels
- Metal roof and flashings
- Master keying system
- Vandal-resistant T handle
- Secure 3-way locking

Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

② 1300 780 450

PLEASE NOTE: This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to

suit requirements.

Cages

MBL16S

Modular

Standard Unit
Side Panel x I + Front Gate
no roof, no rear panel

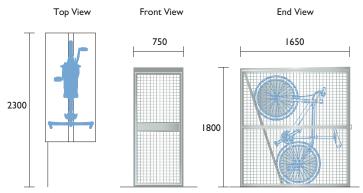
The MBL16S is used for a line of cages against a wall. As often in underground areas the roof is optional MR717



Hasp and staple allows cyclists to use their own U lock or padlock

Range of other locks available at an extra cost





MBL16S x 4





Cages

MBL16C

Closure Unit

Side Panels x 2 + Front Gate + Roof Add MR719 for optional backing panel for free standing.

Options MR717 Cage roof panel MR718 Cage side panel MR719 Cage rear panel

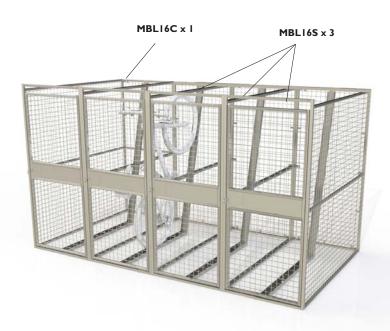


Hasp and staple allows cyclists to use their own U lock or padlock

> Range of other locks available at an extra cost



Top View Front View **End View** 750 1650 2300 1800



 $\begin{tabular}{lll} \textbf{Material Specifications (General)} \\ \textbf{MBL16C} & 25 \times 25 \times 1.6 mm \ SHS \ / \ 50 \times 50 \times 4 mm \ steel \ mesh \ / \ Galvanised \end{tabular}$



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Range

Product

② 1300 780 450

PLEASE NOTE: This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at

an additional cost to suit requirements.





Fully enclosed galvanised steel lockers provide the highest level of security (Class I) to AS2890.3. While they are the most popular secure parking for cyclists, they are the most expensive bike parking option.

Securabike's BSL and BVLH lockers are in wide use in various state and metropolitan rail networks, making them a widely-specified and used locker.

Securabike bicycle lockers are available in both horizontal and vertical models and are manufactured from 1.6mm galvanised sheeting for maximum durability and corrosive resistance (BSL18S and BSL18D). They can also be powder coated in a range of colours at an extra cost. Some models are now available in stainless steel (grade 316) to cater for locations near the seafront where corrosion is a concern.

Horizontal lockers have been designed as a demountable unit and are supplied either as a flat pack or pre-assembled. Flat packs offer substantial freight savings, particularly if being transported to regional or interstate locations. They are supplied in single or the more popular and cost-effective double locker.

Vertical lockers can be manufactured demountable or flatpack in 2, 3 or 4 locker modules which are constructed around a steel frame providing robust, high vandal-resistant security.

Advantages

- Provide the highest level of security Class I
- Modular system tailored to suit application
- Single, double or vertical configuration
- Protects bicycle from weather
- · Bicycle is hidden from view
- · Surveillance not normally required
- · Best suited for long term parking
- Individual locking with master keying system

Applications

- · Railway stations and bus interchanges
- Park and ride terminals
- Workplaces
- University and college campuses
- Apartments

68 Edition 9 - 2019

② 1300 780 450

Securabike Economy Range is supplied with standard hasp and staple that allows cyclists to use their own U lock or padlock. All other models comes with three point locking system with T handle as standard. Securabike lockers can be integrated with Electronic Locking System at an additional cost. Please contact sales for more information.

Recommended options



HSL

Hasp and staple – allows the cyclist to use their own U locks or padlock



VRTH

Vandal-resistant T handle – springloaded handle locates flush when not being used, to minimise vandalism



MKL

Master keying – recommended for multiple locker installations to provide improved locker management and security



MHH

Metal hanging hooks – for helmets and apparel



LVPI

Ventilation panels – provides air movement and also allows inspection to ensure lockers are in use, and being used correctly

Electronic Locking System



Securabike has developed an electronic locking system for its range of lockers, cages and compounds. The system is designed to provide greater utilisation of the lockers while increasing security and minimising management costs.











Management Plan

Securabike's many years' experience in supplying and maintaining bicycle lockers has highlighted the need to develop a management plan to ensure the best possible utilisation of the lockers, what security should be provided and what the cyclist needs to provide. Additionally, Securabike can advise on what service and maintenance needs are required to maximise the life expectancy of the lockers.

Finish

Lockers are supplied standard in a galvanised steel finish. Powder coating, in a range of colours, is available at extra cost.

Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

② 1300 780 450

Lockers

Comes with hasp and staple as standard lock. Range of other locks available at an additional cost. Please contact sales.

Securabike's most cost effective bicycle locker. This design is supplied in knock down kit form. It uses a tubular steel frame that clips together. The door and cladding are then attached by pop rivets. Quick and easy to assemble and install.

TBL18S Plan View 2450

Front View 700



an additional cost to suit requirements.

PLEASE NOTE: This product comes in galvanised finish as standard.

However, it can be powder coated in a range of colours at





Material Specifications (General)

TBL18S 25 x 25mm RHS steel frame 0.8mm galvanised metal sheet

Finish Galvanised



(2) 1300 780 450

Lockers

BVLH1

Vertical Locker

This vertical bicycle locker features the smallest footprint of all bicycle lockers and is best suited for sites requiring the highest degree of storage density. The bicycle is suspended on an internal wheel hook with two additional hooks that can be used for helmets or clothing.

A sturdy internal frame with galvanised sheeting is further strengthened through the use of steel corner brackets.

Comes with three point locking system with T handle as standard. Range of other locks available at an additional cost upon request.



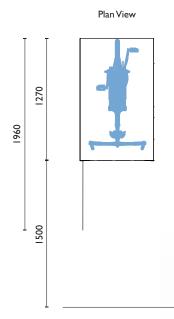
Creased roof panel to provide strength and fall for water run-off (stiffener channel under roof panel)

Optional stencil signage



T handle provides improved vandal resistance and allows master keying

Three point secure locking

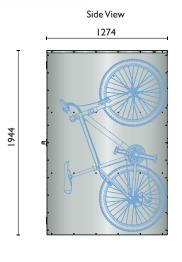






PLEASE NOTE: This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.





Material Specifications (General)
Material 0.8mm metal sheet
Inclusions Reinforced door & roof stiffeners, wheel rail
Clothes / helmet hooks, 3-way locking Finish





Product Range

② 1300 780 450

PLEASE NOTE:

This product comes in galvanised finish as standard. However, it can be powder coated in a range of colours at an additional cost to suit requirements.

Lockers

BSL18S

Comes with three point locking system with T handle as standard. Range of other locks available at an additional cost upon request.

Single locker with horizontal storage

Ideal where only single-sided access is available Creased roof panel to provide strength and fall for water run-off (stiffener channel underneath)



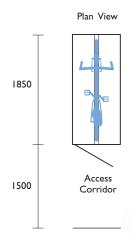
Optional stencil signage



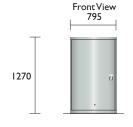
provides improved vandal resistance and allows master keying

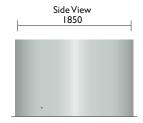
Three point secure locking

10mm hole for scope camera









 Material Specifications (General)

 Material Inclusions
 I.6mm Galvabond® sheet

 Inclusions
 Reinforced door & roof stiffeners, wheel rail, pull-out channel on 2 storey lockers. Clothes / helmet hooks, 3-way locking, security camera access

 Finish
 Galvanised



Lockers

Product Range

() 1300 780 450

PLEASE NOTE:

in galvanised finish as standard.

This product comes

However, it can be

powder coated in a range of colours at an additional cost to suit requirements.

BSL18D

 $Comes \ with \ three \ point \ locking \ system \ with \ T \ handle \ as \ standard.$ Range of other locks available at an additional cost upon request.

Double locker with horizontal storage



Creased roof panel to provide strength and fall for water run-off (stiffener channel underneath)

> Optional stencil signage

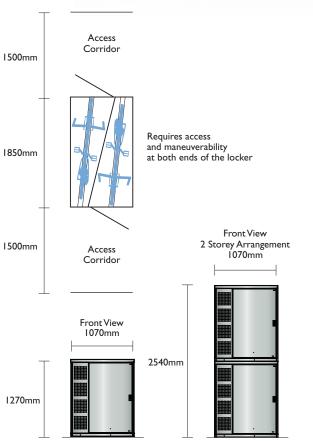


provides improved vandal resistance and allows master keying

Three point secure locking

MOST POPULAR MODEL

Plan View



Suitable for stacking two high



Optional (TBL ramp) wheel ramp Securabike's unique gas strut power assist system.

Material Specifications (General)
Material I.6mm Galvabond® sheet

Reinforced door & roof stiffeners, clothes / helmet hooks, 3-way locking, security camera access Inclusions

Finish













When providing bicycle parking at outside locations, consideration should be given to also providing protection against the elements, particularly in locations where the bicycles are parked long-term.

Securabike's aesthetically attractive range provides the flexibility of several price options and can accommodate a number of various Securabike bicycle rack models. Guttering and downpipes are non-standard but can be added as an option.

Advantages

- · Protects bicycle from the elements
- · Protects cyclist during arrival and departure
- · Best suited for long-term parking
- · Clearly defines the bicycle parking area
- · Aesthetically attractive
- Shelter for up to 32 bicycles per module

Applications

- · University and colleges
- Schools
- Bus interchanges
- Workplaces
- Shopping centres



Note.

While the popular CBR4SC bicycle rack has been displayed throughout the Shelter range, alternative bicycle rack models can be used. Please check with your nearest Securabike sales office to confirm suitable models.

Note.

These products do not fall under the scope of AS2890.3.

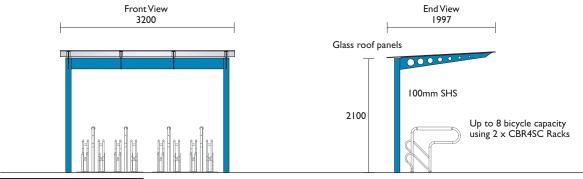
74 securabike.com.au Edition 9 - 2019

Bicycle Shelters

BSS04

CBR4SC bicycle racks displayed throughout the Shelter range, please check with your Securabike office for other suitable racks.

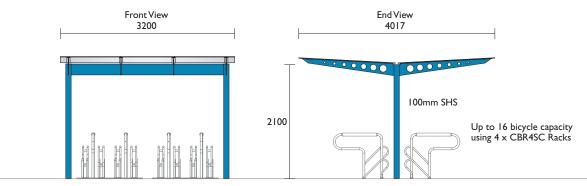




BSD04

CBR4SC bicycle racks displayed throughout the Shelter range, please check with your Securabike office for other suitable racks.





Material Specifications (General)
Frame 200 x 100mm U Section / 100 x 100mm SHS / Galvanised

Roof Panels Polycarbonate roof panels



Product Range

② 1300 780 450

Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

Product Range

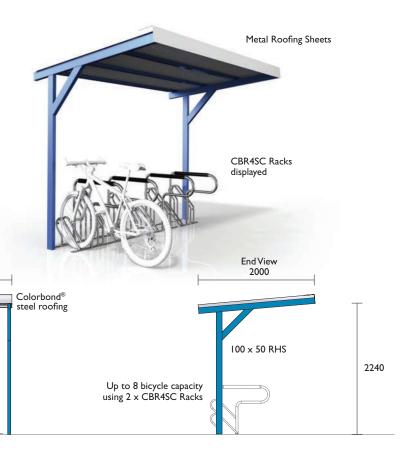
② 1300 780 450

Bicycle Shelters

BSS06

CBR4SC bicycle racks displayed throughout the Shelter range, please check with your Securabike office for other suitable racks.

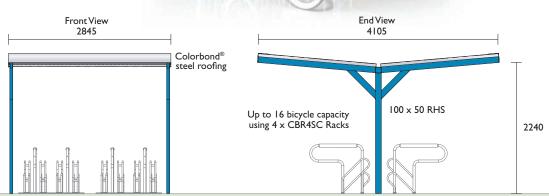
Front View 2845



BSD06

CBR4SC bicycle racks displayed throughout the Shelter range, please check with your Securabike office for other suitable racks.



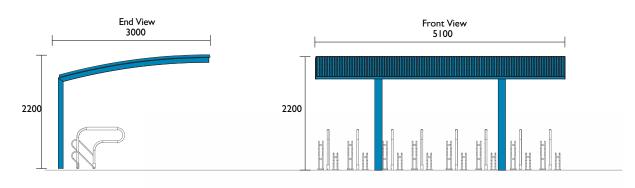


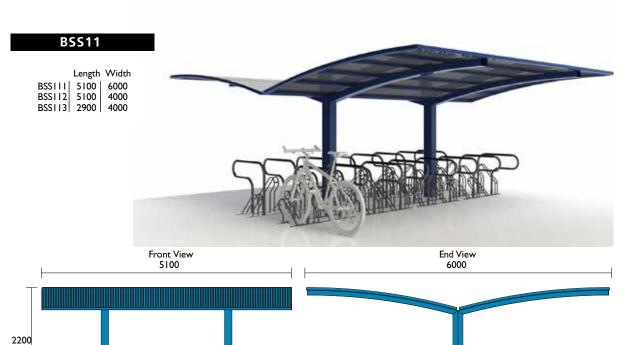
 $\begin{tabular}{ll} \textbf{Material Specifications (General)} \\ Frame & 100 \times 50 \times 2.5 mm \ RHS \ / \ Galvanised \\ Roof & Colorbond \ ^{\circ}\ roofing \ sheet \\ \end{tabular}$ Frame Roof

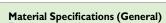
② 1300 780 450

Bicycle Shelters

BSS10 Length Width BSS101 5100 BSS102 5100 BSS103 2900 3000 2000 2000







Material Specifications (General)
Frame Aluminium alloy
Roof Frosted polycarbonate. UV resistant. High impact resistant. Up to 20cm snow. Temperature rating -30°C to +60°C





Communities across the country are encouraging children to adopt healthier lifestyles which has seen an increase in children riding their scooters and skateboards to schools and sporting venues.

As with bicycles, there is a need to provide storage and security for these mini modes of transport while they are left unattended, often all day.

Securabike has designed and developed a range of products that are suitable for locations such as schools and shopping centres, as well as amusement and sporting venues.

Advantages

- Safely secures scooters
- Keeps areas free from clutter
- Encourages children to exercise



Applications

- Schools
- Swimming pools
- Libraries
- Shopping plazas
- Sport venues.

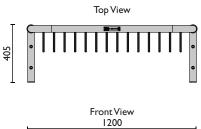


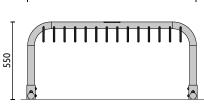
78 <u>#</u> securabike.com.au Edition 9 - 2019

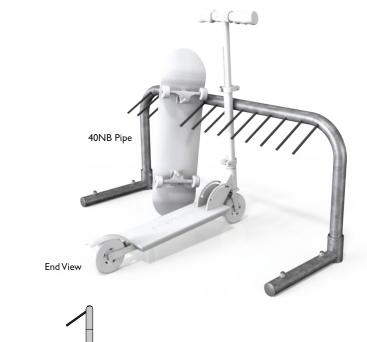
Racks for Scooters and Skateboards

SCR13

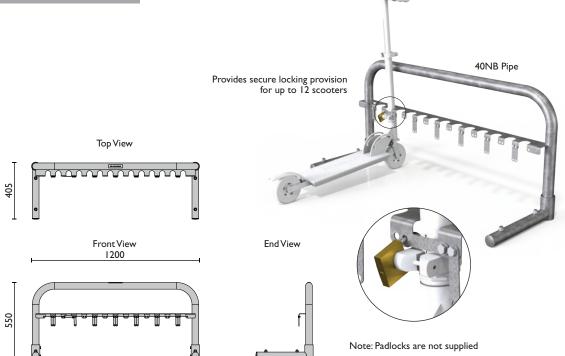
Provides parking for up to 13 scooters and skateboards







SCR12L



Product Range

② 1300 780 450

Introduction	1
Bicycle Facts	4
Design Guide	6
Product Selection	7
Consulting	12
Installation	13
Security Classes	14
PRODUCT RANGE	
Rails	15
Racks	23
Repair Stations	46
End-of-Journey	50
Cages	64
Lockers	68
Shelters	74
Scooters Racks	78
Other Products	80
AS2890.3 Overview	82
Packaging	85
Index	86

Material Specifications (General)SCR1340NB (50.0) x 1.5mm light duty pipe / Ø12 round bars / GalvanisedSCR12L40NB (50.0) x 1.5mm light duty pipe / Galvanised







Securabike designs and manufactures additional products and accessories and provides services specifically for the bicycle industry. This range of 'extras' further illustrates the commitment and support Securabike has developed to promote increased cycle usage throughout the nation.

Custom Manufacture

While this Handbook primarily relates to the standard product range, Securabike is first and foremost a metal engineering and manufacturing company and is well positioned to assist in the design, manufacture and installation of custom designed products.



A Diverse Range of Products

- Bicycle rack hire service for temporary events like fundraising cycle rides
- Removable anchors for use in casual or temporary rack installations
- Polypropylene protective sleeves available as an option on many rails and racks.

Note.

These products do not fall under the scope of AS2890.3.

80 Edition 9 - 2019

Other Securabike Products

Product Range

() 1300 780 450

1

6

7

12

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68

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78

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86

End-of-Journey

Cages

Introduction

Bicycle Rack Hire

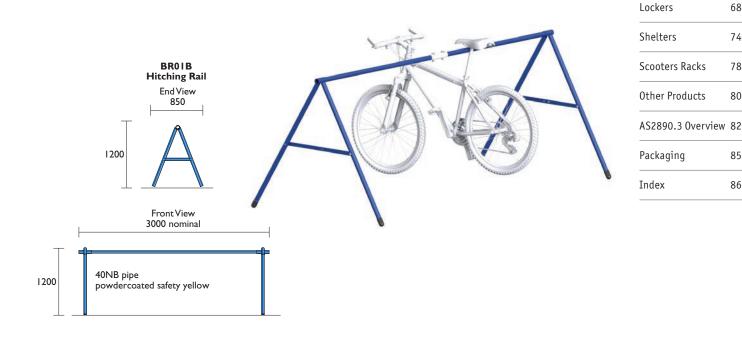
Demountable

Available in hot dipped galvanised powder coated in yellow finish

Total Parking Package
Securabike offers a range of demountable and portable bicycle hitching rails for hire.
The racks are ideally suited to the hire market and large bicycle events. Securabike will deliver and erect the required number of racks prior and dismantle and remove the racks after the event.



This rack is available for purchase. Contact your nearest sales office. Please use code BROIP for purchase.



Note:

Bicycle Rack Hire is limited to capital cities where Securabike branch offices are located (refer back cover of this Handbook). Please check with your closest Securabike sales office regarding availability and hire costs.



AS2890.3 Quick Overview

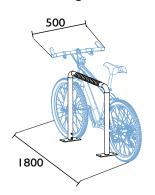
(2) 1300 780 450

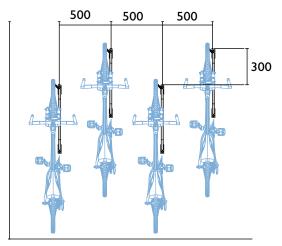
This quick checklist is designed to give you the main things to look for in meeting the standard. Be sure to have a copy of the standard or call our offices for more assistance including our free design service.

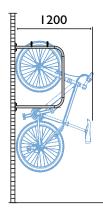
1. AS2890.3 is not a mandatory standard but its compliance is required if the project is aiming for Green Star rating using bicycle parking guidelines.



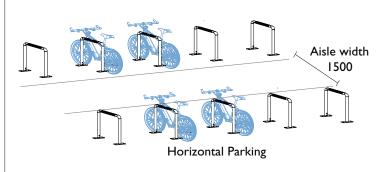
2. The footprint for each bike needs to be 1800mm long by 500mm wide for horizontal bike parking. For vertical racks allow 1200mm long by 500mm wide. Vertical racks if staggered in height also need to be 500mm apart and separated by 300mm in height.

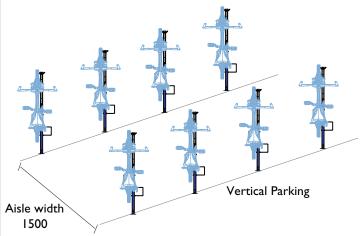


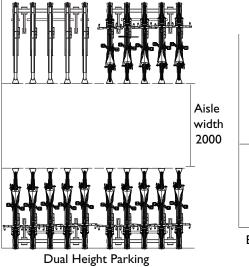




3. Aisles should be 1500mm or 2000mm wide for dual height and lockers.







Aisle width 2000

Bicycle Locker

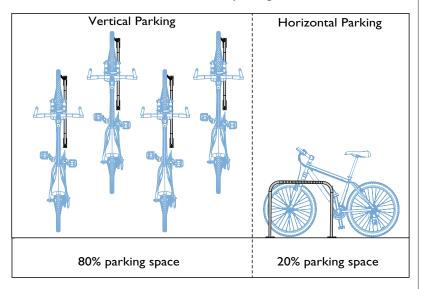
82 Edition 9 - 2019

AS2890.3 Quick Overview

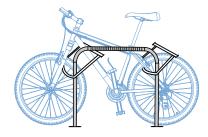
AS2890.3 Overview

() 1300 780 450

4.A minimum of 20% of the bike parking must be horizontal.



5. Bicycle rails or racks must allow cyclists to lock both wheels and the frame of the bicycle.



6. Dual height racks need assisted lift. A gas strut is a good example of how to achieve this.



Note:

There is obviously a lot more in the standard but these are some of the major design principles in the standard that Securabike would recommend you are aware of initially. Our staff can of course assist you with product selection and design layouts.

AS2890.3 Compliant Products

AS2890.3 Product Code	Product Group	Description	Capacity	PAGE
BRIIB	Rails	Hitching rail - mild steel	2	17
BRIIF	Rails	Hitching rail - mild steel	2	17
BR12B	Rails	Hitching rail - mild steel	2	17
BR12F	Rails	Hitching rail - mild steel	2	17
BR120B	Rails	Hitching rail - mild steel	2	17
BR120F	Rails	Hitching rail - mild steel	2	17
BR85B	Rails	Hitching rail - mild steel	2	18
BR85F	Rails	Hitching rail - mild steel	2	18
BR475B	Rails	Hitching rail - mild steel	2	18
BR475F	Rails	Hitching rail - mild steel	2	18
BR00B	Rails	Hitching rail - mild steel	2	19
RBR98	Rails	Hitching rail - mild steel	2	19
BR1600B	Rails	Hitching rail - mild steel	2	20
BR04B	Rails	Hitching rail - mild steel	2	20
PPR50	Rails	Hitching rail - mild steel	2	20
BRX03D	Rails	Freestanding double sided quad	8	21
BRX03L	Rails	Freestanding quad hitching rail	4	21
BRX03W	Rails	Wall mounted single hitching rail	2	21
CBRISCTM	Racks	Compact fully welded galvanised	1	26
CBR2SCTM	Racks	Compact fully welded galvanised	2	26
CBR6SC	Racks	Compact 6 fully welded	6	26
CBR2GS	Racks	Dual height pull down rack	2	30
BR66F	Racks	Wall mount hanging rack	1	41
MBL16S	Cages	Modular individual bike cage	I	66
MBL16C	Cages	Modular individual bike cage	I	67
TBL18S	Lockers	Stackable, economy	1	70
BVLHI	Lockers	Vertical Locker	I	71
BSL18S	Lockers	Single bike locker, horizontal	-1	72
BSL18D	Lockers	Double bike locker, horizontal	2	73

Most products are available in mild steel or stainless steel.

Please check with your LEDA sales office.



() 1300 780 450

84

Appendix > Bicycle Parking Guidelines

At the time of this pubication the only relevant standard that relates to bicycle parking is AS2890.3

The original standard was written in 1993 and reviewed in 2015 at which time the guidelines and recommendations were expanded. AS2980.3 is not a mandatory standard and care should be taken to check with your local government for requirements relating to bicycle parking and end of journey facilities for cyclists.

Other Resources & References

 $\label{lem:austroads} \mbox{ Austroads 2008c Guide to Traffic Management - Part II. Appendix F Bicycle Parking Requirements} \; . \\ \mbox{ Cycling Aspects of Austroads}$

Victoria Department of Planning and Community Development www.dse.vic.gov.aulplanningschemes/

ACT Government (2006) Bicycle storage requirements in new developments apps.actpla.act.gov.aultplanlplanning_registerlregister_docslbike_guidel.ipndefs

Green Building Council of Australia - Green Star Rating System www.gbca.org.au

Queensland Development code MP40 I - Sustainable Buildings www.hpw.qld.gov.au/SiteCol/eetionDocuments!QDCM.P I4 Sustainab/eBuildingsCurrent.pdf

Materials & Finishes

Please note that generally our mild steel products are supplied in **hot dipped galvanised** finish. Electrostatically applied powder coating is available as an option at an additional cost. Please check with our sales department as to the availability and pricing.



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Appendix > Packaging

Packaging

Our SecuraBike products are normally packaged in specifically designed flat pack recyclable boxes to facilitate shipping and to ensure they arrive in good condition. For each product assembly and installation instructions are also printed on the packaging exterior to assist.

BR475B bike rails (set of 4)

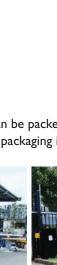


BRIIB bike rail (set of 4)



Pallet and Crate Packing

Quantity orders are commonly palletised or can be packed into steel crates for ease of shipping, please advise if any special packaging is required.



CBR4SC bike rack





BPS01 pump station









Index

② 1300 780 450

86

Product Code Index

roduct	roduct iroup		AS2890.3 Compliant	apacity	AGE
L O	 -0	Description		O	<u>a</u>
7303	End of Jrny	Door closer	N/A	-	61
240-33	End of Jrny	Door handle	N/A	-	61
	Repair Station	Bike repair station for cyclists	N/A		47
	Repair Station	Bike repair station for cyclists	N/A		47
	Repair Station	Bike repair station for cyclists	N/A		48
	Repair Station	Pumping station	N/A	ı	48
BR00B	Rails	Hitching rail - mild steel	~	2	19
BROIA	Other	Hire rack	N/A	20	81
BROIB	Other	Hire rack, flat pack	N/A	6	81
BR04B	Rails	Hitching rail - mild steel	~	2	20
BRIIB	Rails	Hitching rail - mild steel	~	2	17
BRIIF	Rails	Hitching rail - mild steel	~	2	17
BR120B	Rails	Hitching rail - mild steel	~	2	17
BR120F	Rails	Hitching rail - mild steel	~	2	17
BR12B	Rails	Hitching rail - mild steel	~	2	17
BR12F	Rails	Hitching rail - mild steel	~	2	17
BR158B	Racks	Sentry - mild steel,		5	29
BR158F	Racks	Sentry - mild steel		5	29
BR1600B	Rails	Hitching rail - mild steel	~	2	20
BR2101	Racks	Slimline 2 bike vertical		2	40
BR475B	Rails	Hitching rail - mild steel	~	2	18
BR475F	Rails	Hitching rail - mild steel	~	2	18
BR542F	Racks	Wall mount hanging rail,		2	42
BR662F	Racks	Post mounted hanging rack	~	2	41
BR66F	Racks	Wall mount hanging rack	~	1	41
BR85B	Rails	Hitching rail - mild steel	~	2	18
BR85F	Rails	Hitching rail - mild steel	~	2	18
BRHP	Repair Station	Hose pump assembly	N/A	-	49
BRP01	Racks	Single sided planter box rack		6	34
BRP02	Racks	Double sided planter box rack		12	34
BRP03	Racks	Three sided planter box rack		6	35
BRP04	Racks	Three sided planter box rack		12	35
BRP05	Racks	Fully enclosed planter box rack		20	35
BRPA02	Repair Station	Foot pump assembly	N/A	-	49

BRPG03	Repair Station	Pressure gauge assembly	N/A	-	49
BRST01	Repair Station	Tool kit	N/A	-	49
BRV12	Racks	Space saver double sided		12	45
BRV6	Racks	Space saver single sided		6	44
BRV6WM	Racks	Space saver wall mounted		6	43
BRX03D	Rails	Freestanding double sided quad hitching rail	~	8	21
BRX03L	Rails	Freestanding quad hitching rail	~	4	21
BRX03W	Rails	Wall mounted single hitching rail	~	2	21
BSD04	Shelters	Shelter - double sided access	N/A	16	75
BSD06	Shelters	Shelter - double sided access	N/A	16	76
BSL18D	Lockers	Double bike locker, horizontal	~	2	73
BSL18S	Lockers	Single bike locker, horizontal	~	I	72
BSS04	Shelters	Shelter - single sided access	N/A	8	75
BSS06	Shelters	Shelter - single sided access	N/A	8	76
BSS101	Shelters	Shelter - single sided access	N/A		77
BSS102	Shelters	Shelter - single sided access	N/A		77
BSS103	Shelters	Shelter - single sided access	N/A		77
BSSIII	Shelters	Shelter - double sided access	N/A		77
BSS112	Shelters	Shelter - double sided access	N/A		77
BSS113	Shelters	Shelter - double sided access	N/A		77
BVLHI	Lockers	Vertical Locker	~	1	71
CBRIOGS	Racks	Dual height pull down rack		10	32
CBR128	Racks	Concord 6 - mild steel		6	28
CBR148	Racks	Concord 8 - mild steel		8	28
CBR178	Racks	Concord 10 - mild steel		10	28
CBRISCTM	Racks	Compact I fully-welded - galvanised	~	1	26
CBR2B	Racks	Delta 2 mild steel		2	27
CBR2GS	Racks	Dual height pull down rack	~	2	30
CBR2SCTM	Racks	Compact 2 fully-welded - galvanised	~	2	26
CBR4B	Racks	Delta 4 mild steel		4	27
CBR4SC	Racks	Compact 4 flat pack, powder coated		4	25
CBR4SCTM	Racks	Compact 4 fully-welded, galvanised		4	26
CBR6B	Racks	Delta 6 mild steel		6	27
CBR6SC	Racks	Compact 6 fully welded		6	26
CBR88	Racks	Concord 4 - mild steel		4	28
CBR8M	Racks	Double height, manual operation		8	39
CLAU#. MS.SPLC	End of Jrny	Mortice Lock with ID Card	N/A	-	61

securabike.com.au Edition 9 - 2019

Index

Product Code Index

② 1300 780 450

Product Code	Product Group	Description	AS2890.3 Compliant	Capacity	PAGE
CSBR01B	Racks	Bike corrall Cadillac		12	36
CSBR01F	Racks	Bike corrall Cadillac		12	36
CSBR02B	Racks	Bike corrall Lincoln		8	37
CSBR02F	Racks	Bike corrall Lincoln		8	37
DSS84	End of Jrny	Door Stopper	N/A	-	61
E5070-626-	End of Jrny	Push Button Lock	N/A	-	61
ED22NLCDSIL	End of Jrny	Free to Exit Latch	N/A	-	61
ESBR03B	Racks	Bike corrall economy		12	38
ESBR03F	Racks	Bike corrall economy		12	38
FBC24	End of Jrny	Cage fence	N/A		59
FPSS01	End of Jrny	Pedestrian gate - Premier	N/A	-	62
GATETIMER	End of Jrny	Programmable access control timer	N/A	-	61
GSMI	End of Jrny	GSM gate kit control	N/A	-	61
GSM3	End of Jrny	GSM gate kit control + wireless	N/A	-	61
HRB2	Rails	Multiple hitching rail, suit 2 rails	~	4	22
HRB3	Rails	Multiple hitching rail, suit 3 rails	~	6	22
HRB4	Rails	Multiple hitching rail, suit 4 rails	~	8	22
HRB5	Rails	Multiple hitching rail, suit 5 rails	~	10	22
KES200Z	End of Jrny	Electric Strike	N/A	-	61
KH311RHSSS	End of Jrny	Self closing hinge	N/A	-	61
KML-2	End of Jrny	Electromagnetic Lock	N/A	-	61
KS	End of Jrny	Key switch controller	N/A	-	61
MBL16C	Cages	Modular individual bike cage,	~	1	67
MBL16S	Cages	Modular individual bike cage	~	1	66
MHBC01	End of Jrny	Horizontal storage	~	16	56
MHBC02	End of Jrny	Horizontal storage	~	28	56
MHBC03	End of Jrny	Horizontal storage	~	36	56
MHBC04	End of Jrny	Horizontal storage	~	48	56
MHBC05	End of Jrny	Horizontal storage	~	56	56
MHBC06	End of Jrny	Horizontal storage	•	68	56
MHBC21	End of Jrny	Double height, horizontal storage	~	28	57
MHBC22	End of Jrny	Horizontal storage	~	40	57
MHBC23	End of Jrny	Horizontal storage	~	58	57
MHBC24	End of Jrny	Horizontal storage	~	68	57

MHBC25	End of Jrny	Horizontal storage	~	84	57
MHBC26	End of Jrny	Horizontal storage	~	96	57
MHBC68	End of Jrny	Palm cove modular cage	~	20	58
MHBC69	End of Jrny	Palm cove modular cage	~	32	58
MHBC70	End of Jrny	Palm cove modular cage	V	44	58
MHBC71	End of Jrny	Palm cove modular cage	~	56	58
MHBC72	End of Jrny	Palm cove modular cage	V	68	58
MVBC01	End of Jrny	Vertical storage	V	13	55
MVBC02	End of Jrny	Vertical storage	~	21	55
MVBC03	End of Jrny	Vertical storage	~	29	55
MVBC04	End of Jrny	Vertical storage	V	37	55
MVBC05	End of Jrny	Vertical storage	V	45	55
MVBC06	End of Jrny	Vertical storage	V	53	55
N101-25	End of Jrny	Mortice lock	N/A	-	61
РВ	End of Jrny	Push button access controller	N/A	-	61
PIN	End of Jrny	Pin code key pad	N/A	-	61
PPR50	Rails	Post mounted rail	V	I	20
PROX	End of Jrny	Proximity card reader	N/A	-	61
PRSS	End of Jrny	Pedestrian gate - Redern	N/A	-	62
PSWS	End of Jrny	Pedestrian Gates - Security	N/A	-	63
PSWSC	End of Jrny	Pedestrian Gates - Security, overhead rail	N/A	-	63
RBR98	Rails	Ribbon rail - mild steel	V	2	19
RPGS	End of Jrny	Pedestrian Gates - Industrial	N/A	-	63
SBR00B	Rails	Hitching rail - stainless steel	V	2	19
SBR04B	Rails	Hitching rail - stainless steel	V	2	20
SBRIIB	Rails	Hitching rail - stainless steel	V	2	17
SBRIIF	Rails	Hitching rail - stainless steel	V	2	17
SBR120B	Rails	Hitching rail - stainless steel	V	2	17
SBR120F	Rails	Hitching rail - stainless steel	V	2	17
SBR12B	Rails	Hitching rail - stainless steel	V	2	17
SBR12F	Rails	Hitching rail - stainless steel	V	2	17
SBR158B	Racks	Sentry - stainless steel		5	29
SBR158F	Racks	Sentry - stainless steel		5	29
SBR1600B	Rails	Hitching rail - stainless steel	V	2	20
SBR475B	Rails	Hitching rail - stainless steel	V	2	18
SBR475F	Rails	Hitching rail - stainless steel	V	2	18

Index

② 1300 780 450

88

Product Code Index

Product Code	Product Group	Description	AS2890.3 Compliant	Capacity	PAGE
SBR85B	Rails	Hitching rail - stainless steel	~	2	18
SBR85F	Rails	Hitching rail - stainless steel	~	2	18
SCBR128	Racks	Concord 6 - stainless steel		6	28
SCBR148	Racks	Concord 8 - stainless steel		8	28
SCBR178	Racks	Concord 10 - stainless steel		10	28
SCBRISCTM	Racks	Compact I fully-welded -	~	1	26
SCBR2B	Racks	Delta 2 - stainless steel		2	27
SCBR2SCTM	Racks	Compact 2 fully-welded -	V	2	26
SCBR4B	Racks	Delta 4 - stainless steel		4	27
SCBR4SCTM	Racks	Compact 4 fully welded -		4	26
SCBR6B	Racks	Delta 6 - stainless steel		6	27
SCBR6SC	Racks	Compact 6 fully welded -		6	26
SCBR88	Racks	Concord 4 - stainless steel		4	28
SCR12L	Scooter	Scooter rack, lockable	N/A	12	79
SCR13	Scooter	Scooter rack	N/A	13	79
SHRB2	Rails	Multiple hitching rail, suit 2 rails	V	4	22
SHRB3	Rails	Multiple hitching rail, suit 3 rails	~	6	22
SHRB4	Rails	Multiple hitching rail, suit 4 rails	~	8	22
SHRB5	Rails	Multiple hitching rail, suit 5 rails	V	10	22
SS087	End of Jrny	Strike Sheild	N/A	-	61
TBL18S	Lockers	Stackable, economy	V	I	70
UBC01	End of Jrny	Change / shower/ parking module	V	10	52
UBC02	End of Jrny	Change / shower/ parking module +1	V	20-26	53
UBC03	End of Jrny	Change/ Shower/ parking module +2	V	38-40	54
WR66F	Racks	Double, wall mount hanging rail		2	29

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