END OF JOURNEY FACILITIES

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

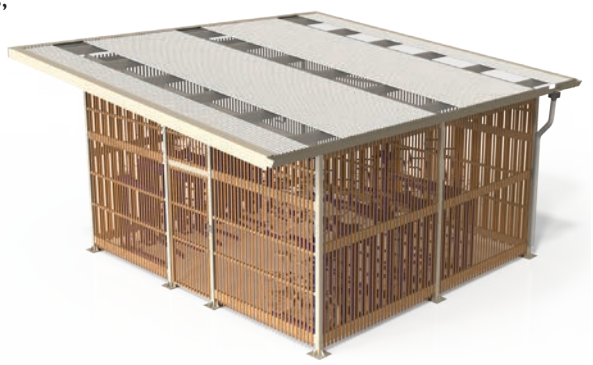
End-Of-Journey Facilities

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.

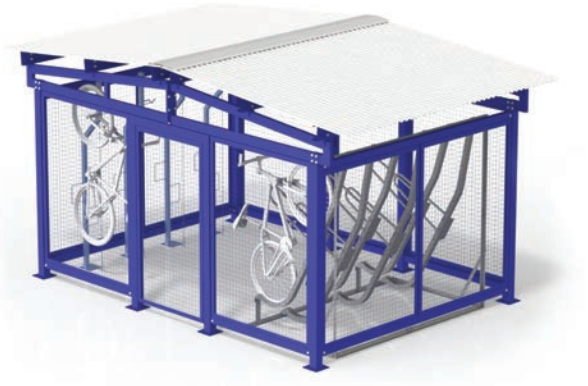
The facilities should be easily accessible, if in a building, and really be located within 30 metres from the entrance of the building.



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.

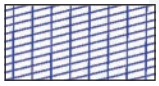
End-Of-Journey Facilities

UBC01
Module

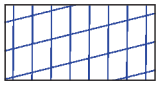
Metal cladding on roof
for above ground applications

Pedestrian gate
with magnetic lock
and access control

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
INFILLTIM50

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.

Retro-fit Installation

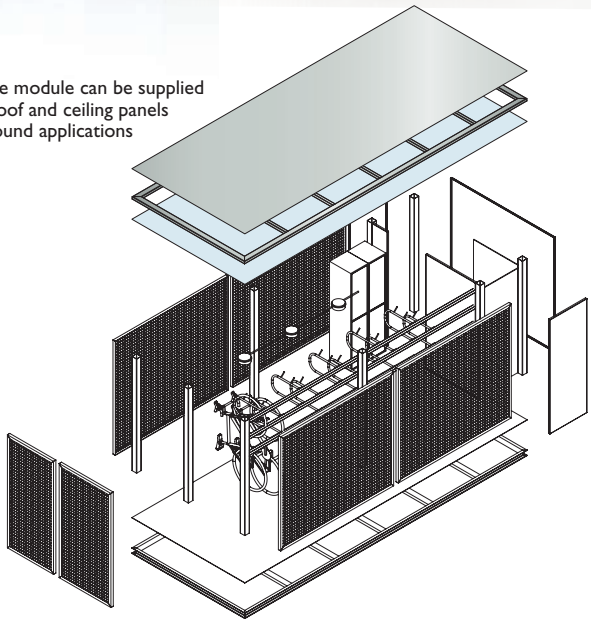
There is a growing need to build or 'retro-fit' secure bicycle parking areas and change rooms, showers and the like to existing buildings.

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.

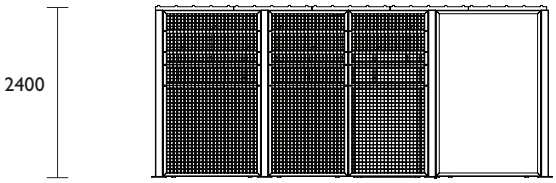
Modules are supplied in kit form and can be quickly assembled once on site.

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.

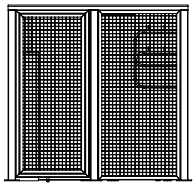
The module can be supplied
with roof and ceiling panels
for above ground applications



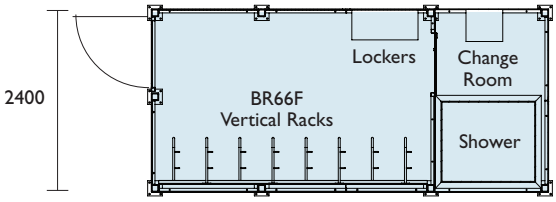
Side Elevation

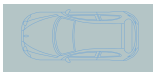


Front Elevation



Plan View
5400





Converting 1 car space

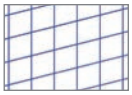
Material Specifications (General)
Structure 100 x 100 / 100 x 50 steel sections / galvanised
Cladding 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / metal cladding / galvanised

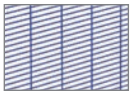
SECURITY CLASS 2

End-Of-Journey Facilities

UBC02

Choice of mesh cladding


50 x 50 x 4mm
galvanised wire mesh
INFILLWMESH

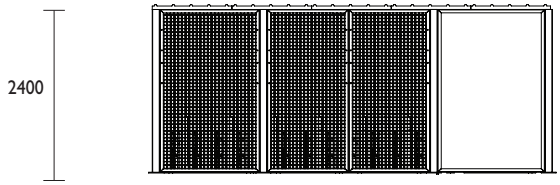

71 x 9 x 4mm security mesh
(higher anti-cutting protection)
INFILLSCMESH


50 x 10mm timber slats
INFILLTIM50

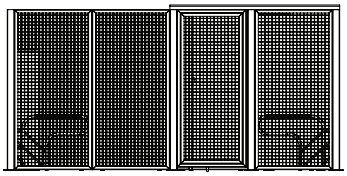
In underground installations, modules can be easily connected to mains power and water / drainage services and can be expanded to 2, 3 or more car spaces providing secure cages catering for a larger number of cyclists.
The Securabike modular design allows for the complete package to be delivered to the site in kit form and easily assembled thus avoiding the need for major building work.

PLEASE NOTE:
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.

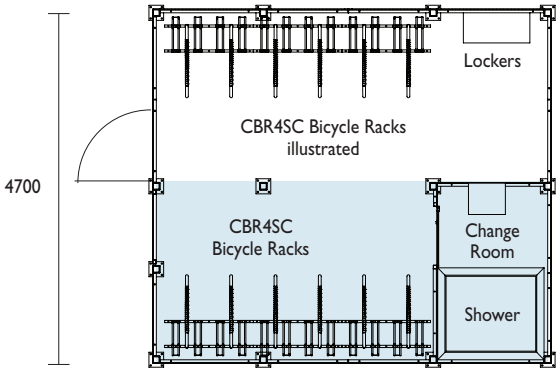
Side Elevation



Front Elevation / Section

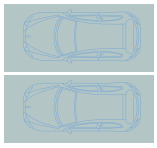


Plan View
5400



Modular wire mesh panels used to expand to 2 car spaces

UBC01 Module
(Covered Top)



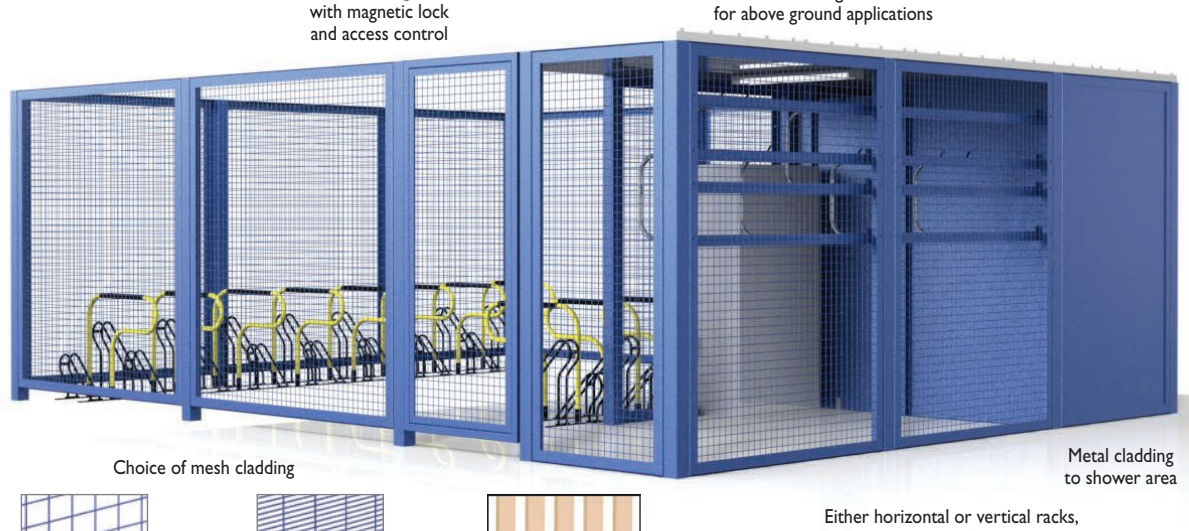
Converting 2 car spaces

Material Specifications (General)
Structure 100 x 100 / 100 x 50 steel sections / Galvanised
Cladding 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised

SECURITY CLASS 2

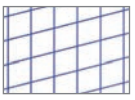
End-of-Journey > Multiple Rack Cages

UBC03

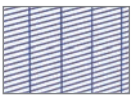


Either horizontal or vertical racks, or a combination of both can be used to store bicycles

Choice of mesh cladding



50 x 50 x 4mm galvanised wire mesh
INFILLWMESH

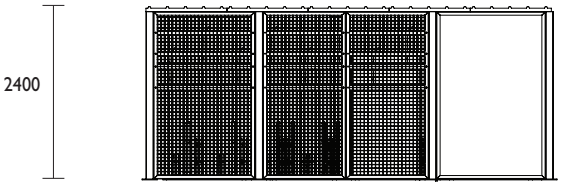


71 x 9 x 4mm security mesh (higher anti-cutting protection)
INFILLSCMESH

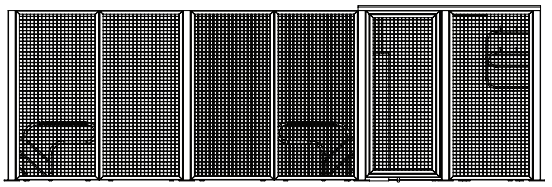
50 x 10mm timber slats
INFILLTIM50

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.

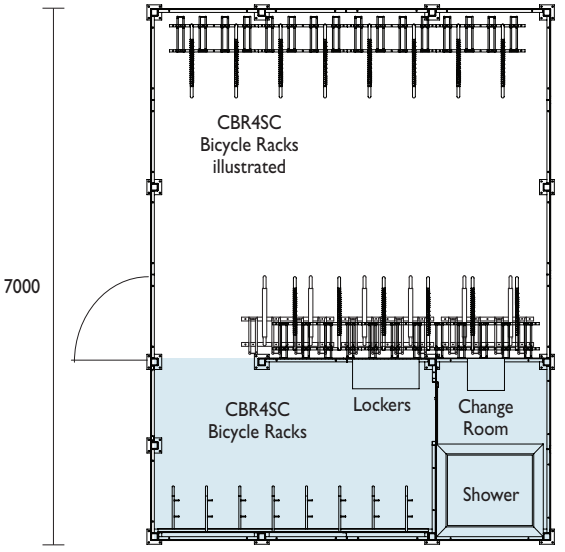
Side Elevation



Front Elevation / Section

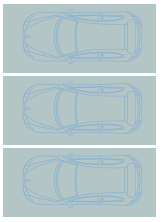


Plan View
5400



Modular wire mesh panels used to expand to 2 car spaces

UBC01 Module
(Covered Top)

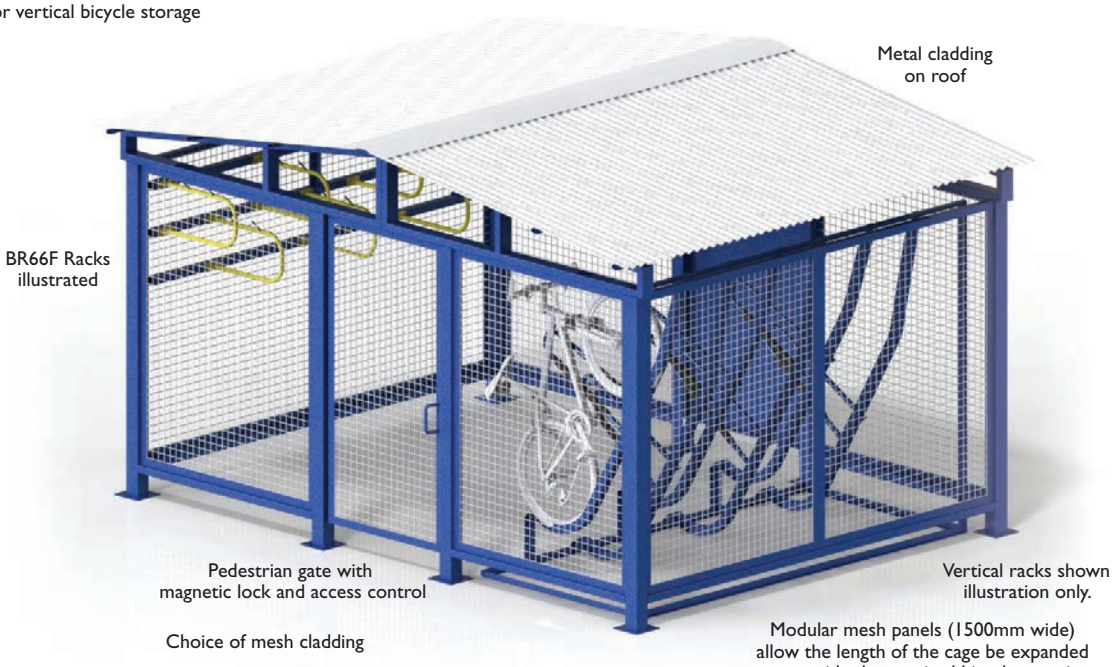


Converting 3 car spaces

Material Specifications (General)
Structure 100 x 100 / 100 x 50 steel sections / Galvanised
Cladding 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised

MVBC01
Vertical Single

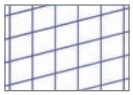
Designed for vertical bicycle storage

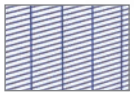


Modular mesh panels (1500mm wide) allow the length of the cage be expanded to provide the required bicycle capacity

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.

Choice of mesh cladding

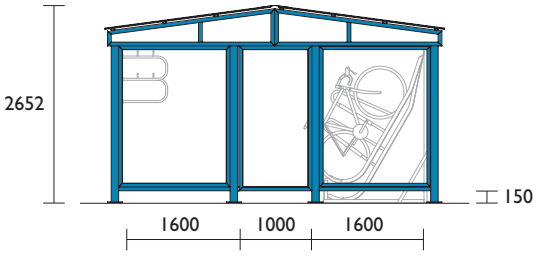

50 x 50 x 4mm galvanised wire mesh INFILLWMESH


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

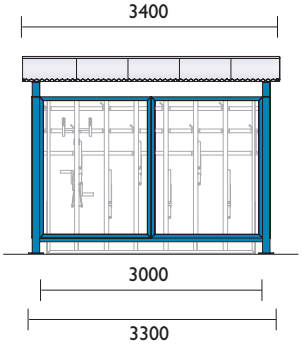

Redfern INFILLRED65


50 x 10mm timber slats INFILLTIM50

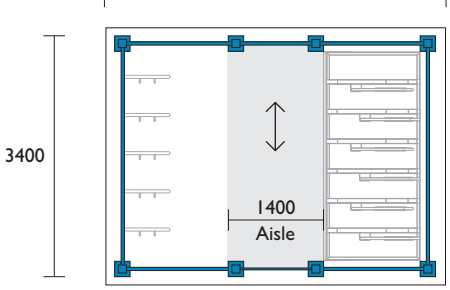
Front Elevation / Section



End Elevation / Section



Plan View



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)

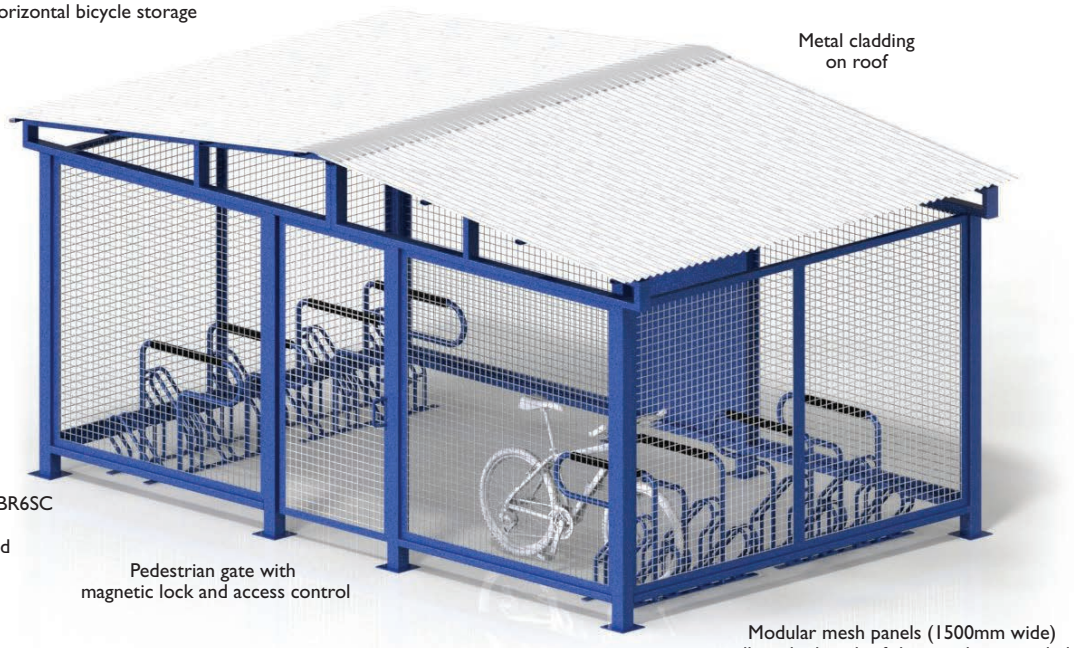
Structure	100 x 100 / 100 x 50 steel sections / Galvanised
Cladding	50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised

SECURITY 2 CLASS

End-of-Journey > Multiple Rack Cages

MHBC01
Horizontal Single

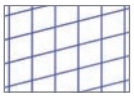
Designed for horizontal bicycle storage

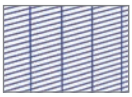


Modular mesh panels (1500mm wide) allow the length of the cage be expanded to provide the required bicycle capacity

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.

Choice of mesh cladding

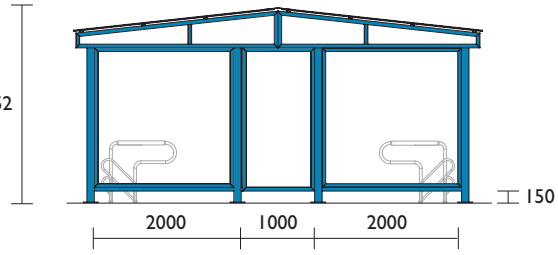

50 x 50 x 4mm alvanised wire mesh INFILLWMESH


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

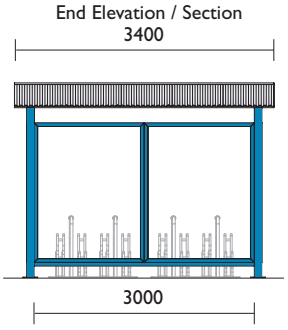

Redfern INFILLRED65


50 x 10mm timber slats INFILLTIM50

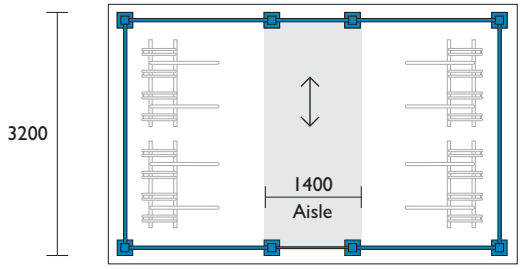
Front Elevation / Section



End Elevation / Section



Plan View



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

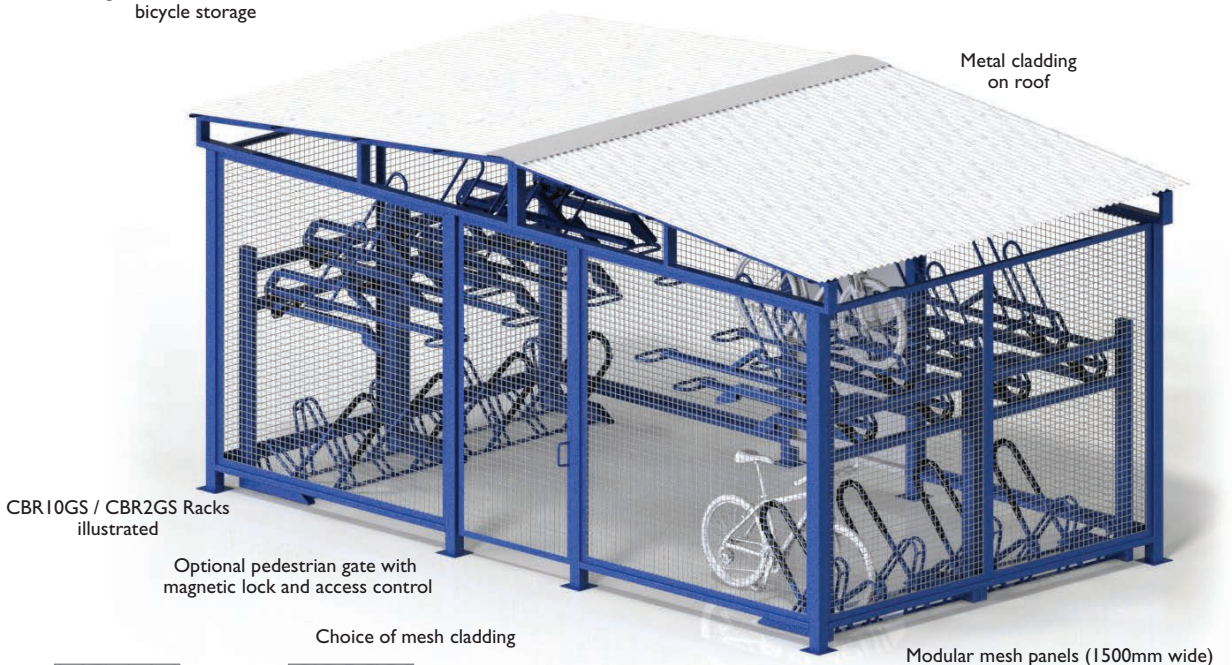
Cage length expanded using modular mesh panels (1500mm wide)

Material Specifications (General)
Structure 100 x 100 / 100 x 50 steel sections / Galvanised
Cladding 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised

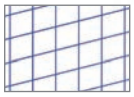
SECURITY CLASS 2

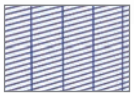
MHBC21
Horizontal Double

Designed for double horizontal bicycle storage



Choice of mesh cladding

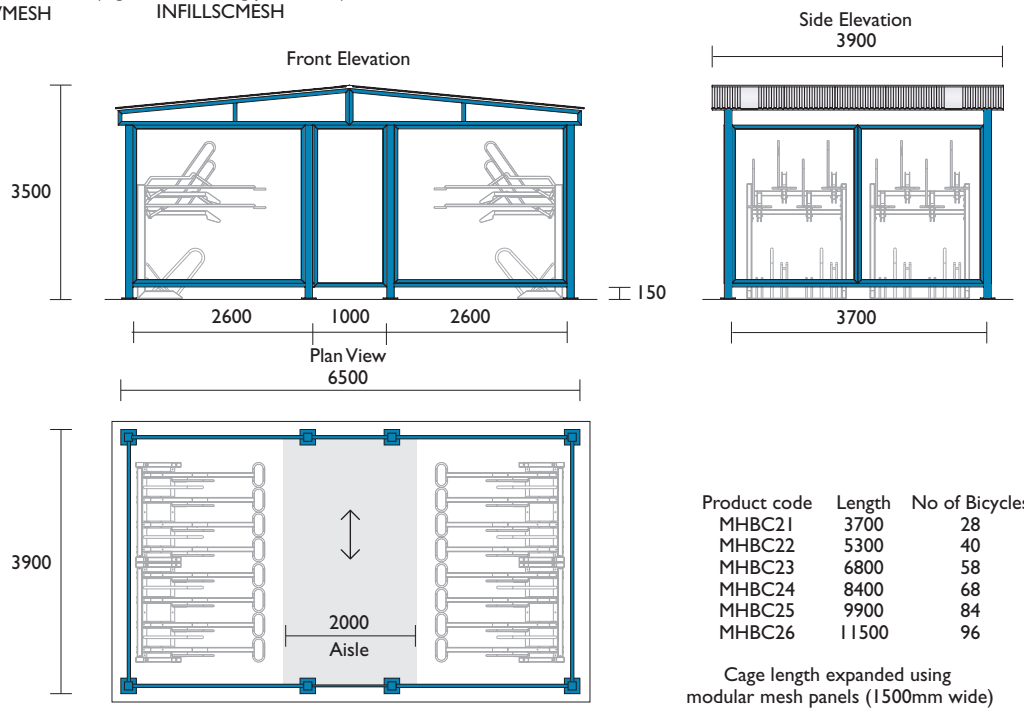

50 x 50 x 4mm galvanised wire mesh
INFILLWMESH


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


Redfern
INFILLRED65


50 x 10mm timber slats
INFILLTIM50

Modular mesh panels (1500mm wide) allow the length of the cage be expanded to provide the required bicycle capacity



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)

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.

Material Specifications (General)
Structure 100 x 100 / 100 x 50 steel sections / Galvanised
Cladding 50 x 50 x 4mm / 71 x 9 x 4mm steel mesh / Metal cladding / Galvanised

SECURITY CLASS 2

End-of-Journey > Multiple Rack Cages

MHBC68
Palm Cove Cage

The Securabike approach to designing bicycle cages and shelters is that they are:
- Open and inviting
- Safe and secure
- Modern and attractive
- Easy to use

Various steel roof options
optional Polycarbonate panels

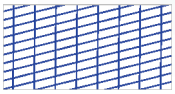
CBR2GS / BBRS01
shown

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.

Choice of mesh cladding:

Stainless Steel Wires
INFILLSSW

50 x 50 x 4mm galvanised mesh
INFILLWMESH

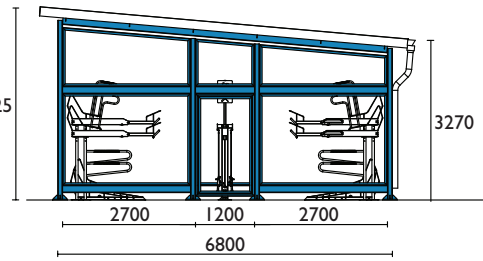


71 x 9 x 4mm anti-climb mesh
INFILLSCMESH

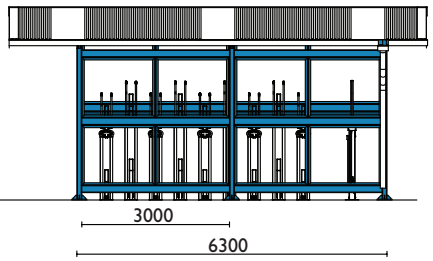
Redfern
INFILLRED65

50 x 10mm timber slats
INFILLTIM50

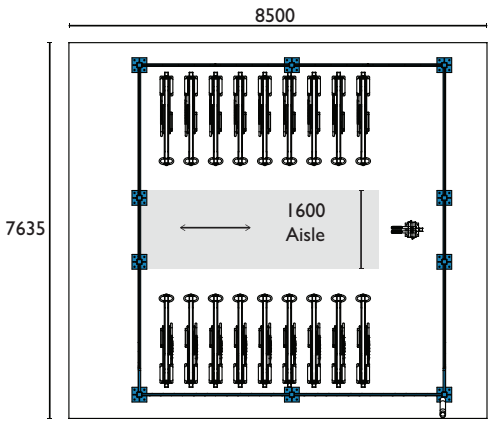
Front Elevation



Side Elevation



Plan View



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)

Structure	100 x 100 x 5mm SHS / 150 x 50mm FIRMLOK® / 50 x 50 x 4mm steel angles
Cladding	Various (See Above)
Finish	Hot dipped galvanised

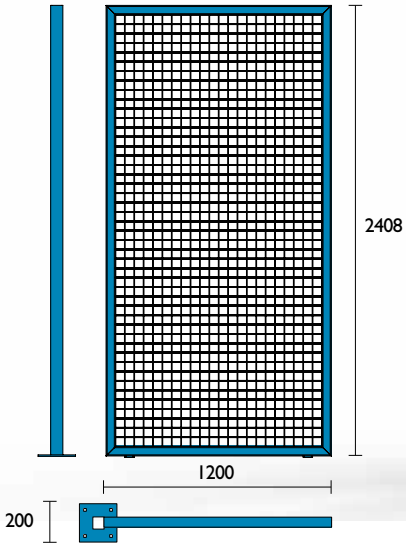
SECURITY CLASS 2

FBC24

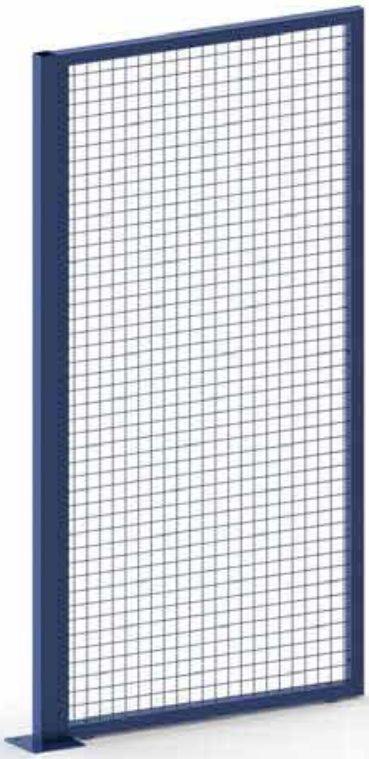
Cage Fence

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
galvanised wire mesh insert



50x10 timber slats

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

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.

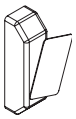
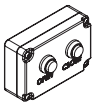
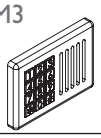
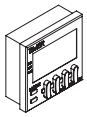
In addition to providing added security for the cyclist, access control systems are also designed to:

- 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.

System Options include:	
PRODUCT CODE	***Details***
PIN 	PIN code entry numerical pad.
PROX 	Programmable proximity cards. (Contactless access control)
PB 	Push button controller.
KS 	Key switch controller. Sprung or hold to operate options.
GSM1 	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 GSM1 with addition of a wireless intercom.
GATETIMER 	Additional time settings for operations before or after an event. Eg. 'open every morning at 6am'

Door Hardware:	
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

End-of-Journey > Pedestrian Gates

Premier

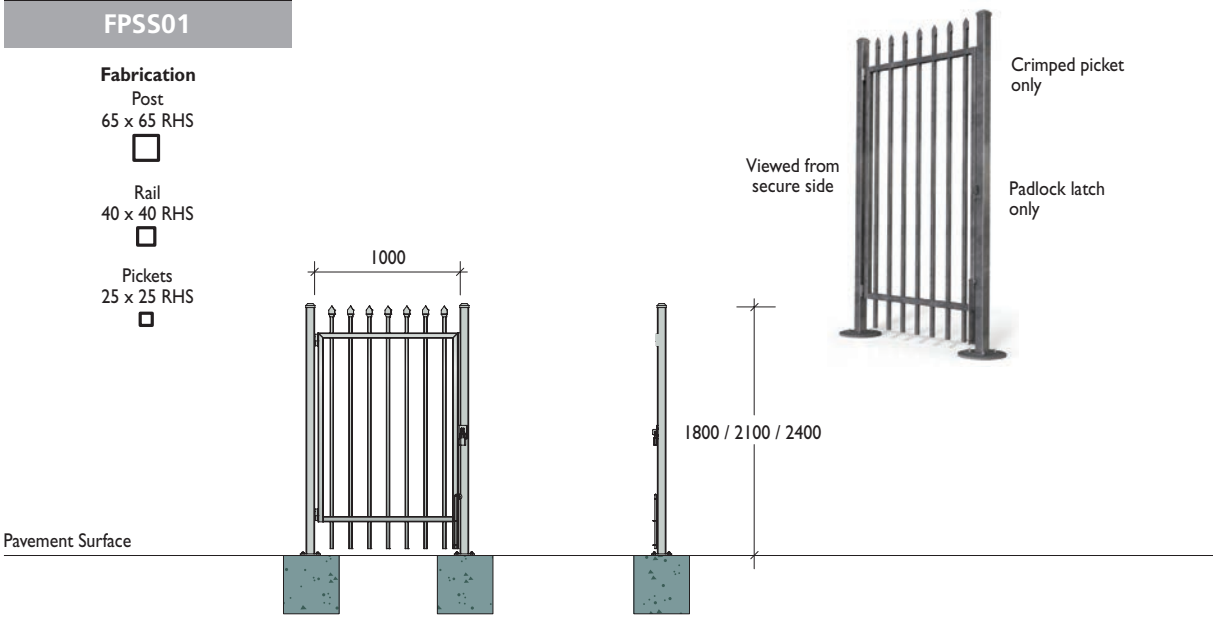
FPSS01

Fabrication

Post
65 x 65 RHS

Rail
40 x 40 RHS

Pickets
25 x 25 RHS



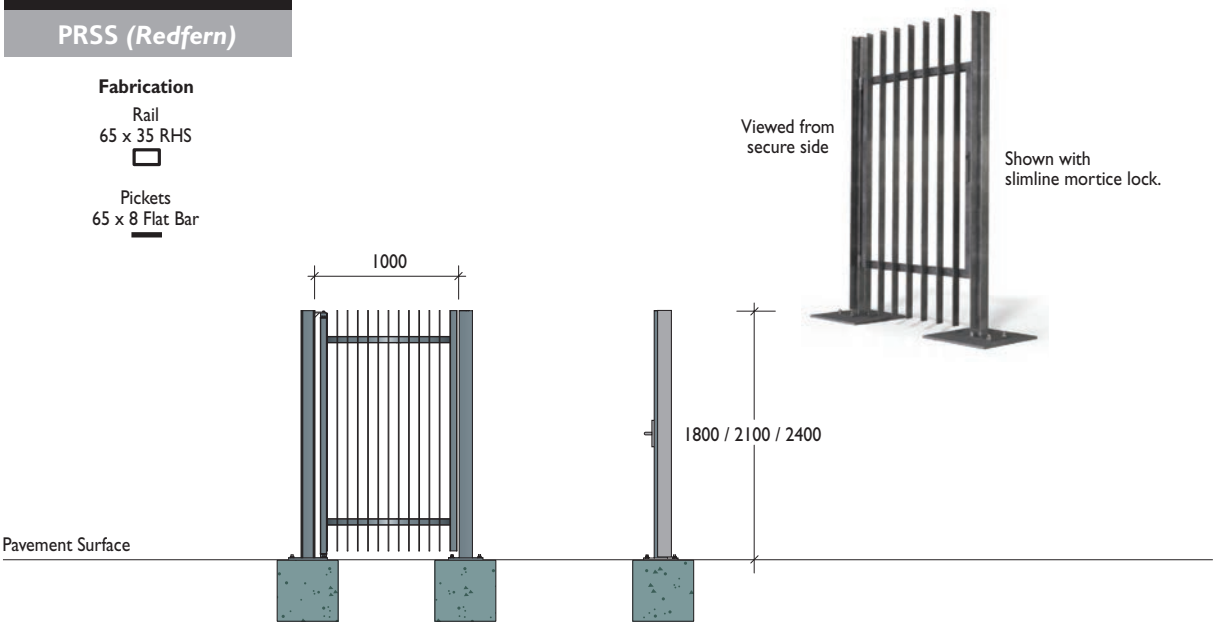
Industrial

PRSS *(Redfern)*

Fabrication

Rail
65 x 35 RHS

Pickets
65 x 8 Flat Bar



Duty Level	Code	Width	Height Range	Infill Range •	Top Extension •	Post Fixing
Premier	**FPSS01** suits Premier fencing	1.0m only	1.8m / 2.1m / 2.4m	RHS Pickets only	TC	Fixed or Baseplate
Industrial	**PRSS (Redfern)** suits Redfern fencing	1.0m only	1.8m / 2.1m / 2.4m	Flat Bar	N/a	Baseplate
	RPGS (RAAF)	1.25m only	2.125m	Full Range	Full Range on o/head rail	Baseplate
Security	**PSWS** no o/head rail	1.0m only	1.8m-2.7m 0.3m increments	Full Range	Full Range	Fixed or Baseplate
	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

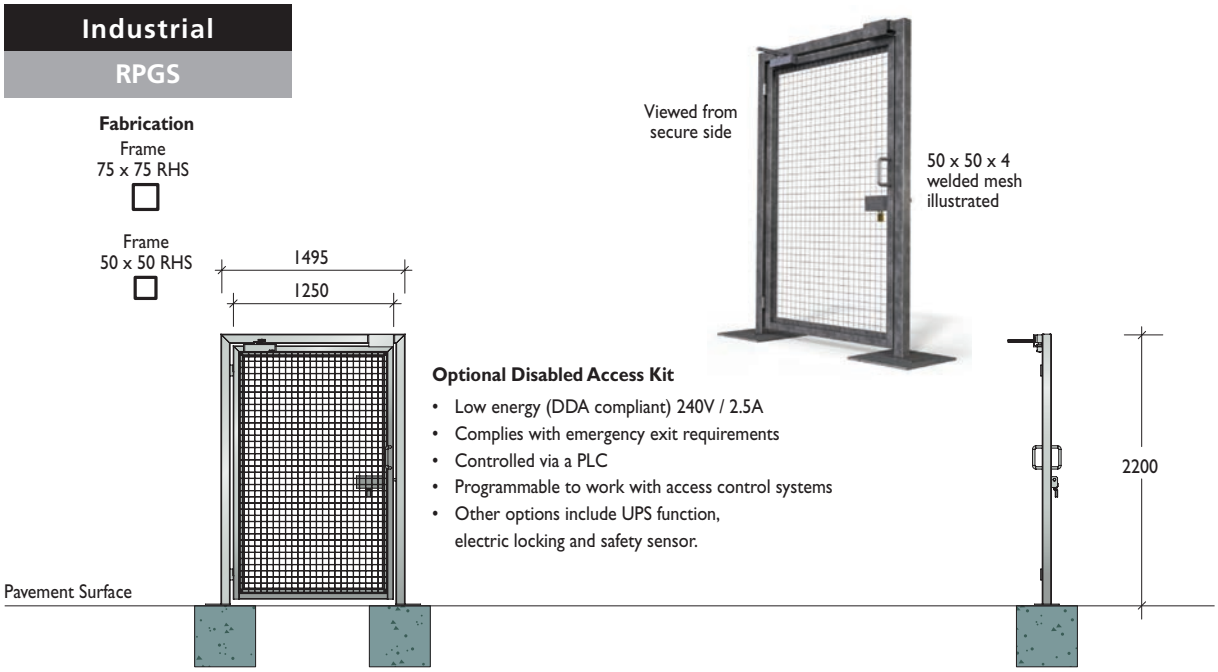
Industrial

RPGS

Fabrication

Frame
75 x 75 RHS ☐

Frame
50 x 50 RHS ☐



Optional Disabled Access Kit

- Low energy (DDA compliant) 240V / 2.5A
- Complies with emergency exit requirements
- Controlled via a PLC
- Programmable to work with access control systems
- Other options include UPS function, electric locking and safety sensor.

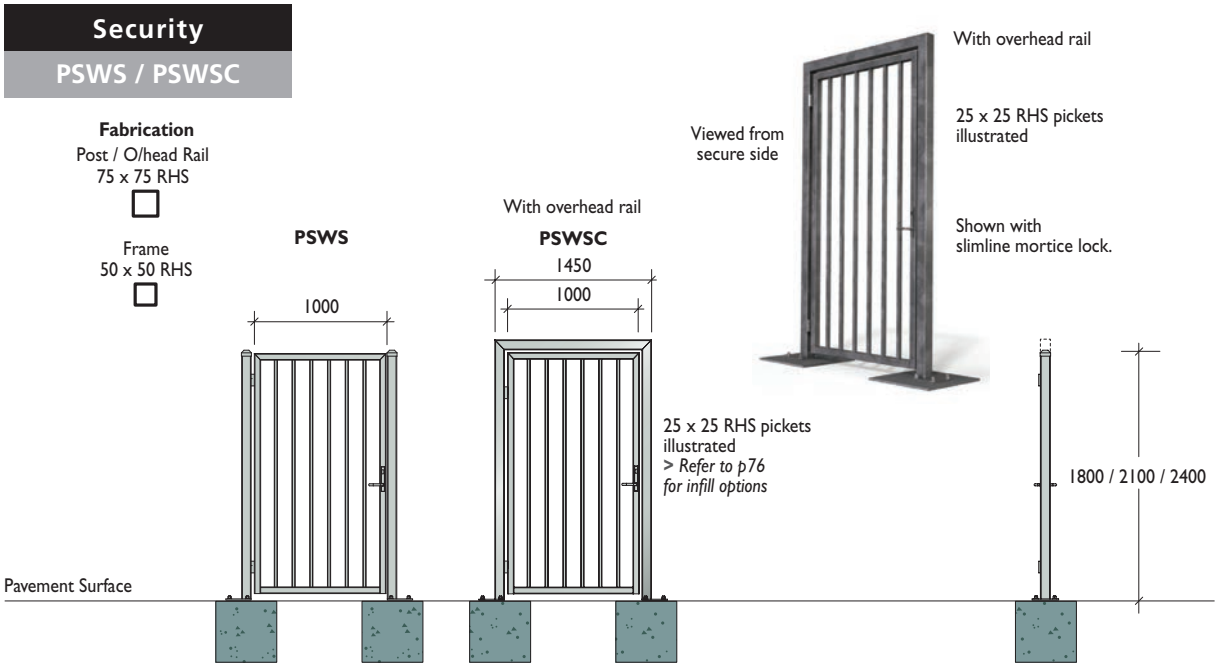
Security

PSWS / PSWSC

Fabrication

Post / O/head Rail
75 x 75 RHS ☐

Frame
50 x 50 RHS ☐



Lock Options					Auto Closer	Finish		
Padlock	Drop Bolt	Mortice	Magnetic	Electric		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