

FALCO LOK



FALCOLOK

The FalcoLok is one of Falco's flagship product ranges and offers great flexibility when providing an uncomplicated cycle store, bin store or storage shelter.

CUSTOMISABLE | design the FalcoLok to meet your own cycle parking or storage scheme

CREATIVITY | Personalise the FalcoLok your way! Choose from 192 powder coating colours, green sedum roofs and numerous access and locking options

SUSTAINABLE | Manufactured from 100% recyclable hot-dip galvanised steel to BS EN ISO 1461 and sustainable hardwood!



ROOF CONSTRUCTION

- Robust, fully welded frame.
- G section profiled guttering system enabling rain water to be collected.
- Optional leaf catcher to prevent blockages.
- The framework of the FalcoLok series is manufactured from 100% recyclable hot-dip galvanised steel to BS EN ISO 1461 and can be powder coated in any of the 192 RAL colours upon request.

ROOF

- The roof sheets are manufactured from corrugated aluzinc sheets.
- A green sedum roof can be incorporated into the roof upon request.



EXTENDABLE

Design the FalcoLok to meet your cycle parking scheme by extending both the width and length.

DRAIN PIPE

- Ø60mm

CLADDING

Choose from a wide range of cladding options:

- Welded Mesh
- Perforated Steel
- Trespa Panels
- Polycarbonate
- Toughened Glass
- Corrugated Steel
- Hardwood (vertical and horizontal)
- Profiled Aluzinc
- Shiplap Cladding

SECURITY AND ACCESSIBILITY

- Choose from single, double or sliding doors.
- Choose from a range of locking options to meet your cycle parking scheme.

ADJUSTABLE FEET

The FalcoLok series comes with adjustable feet to allow for the provision of a surface gradient.

FOUNDATION

The FalcoLok series is secured to concrete via M10 x 130 stainless steel through bolts. For tarmac installations, the FalcoLok can be secured with concrete blocks (300mm x 300mm x 300mm) to secure into the ground.

FALCOLOK

The most vandal resistant and flexible series of shelters. The FalcoLok series is made up of four products; the FalcoLok-250, FalcoLok-300, FalcoLok-500 and FalcoLok-600. To increase vandalism resistance the FalcoLok is manufactured from robust galvanised steel.

The FalcoLok has a flexible design thanks to two key features:

1. Extendable widths and depths in arrays of 2500mm - 5,000mm. With the use of starter sections as standard, the FalcoLok can be extended via add-on sections, additional sidewalls, additional doors and the use of walkway enclosures.
2. Huge choice of cladding combinations, multiple combinations are also possible:
 - * Welded Mesh
 - * Perforated Steel
 - * Trespa Panels
 - * Polycarbonate
 - * Toughened Glass
 - * Corrugated Steel
 - * Hardwood (vertical and horizontal)
 - * Profiled Aluzinc
 - * Shiplap Cladding

The FalcoLok can be equipped with a single, double or sliding door. Additionally all doors are supplied with a EuroProfile cylinder lock as standard for added security.

Leaf filter

A leaf filter can be mounted to the gutter to prevent blockages upon request.

Technical information

The roof is mounted onto load bearing side walls and frames. It is manufactured from a G section galvanised steel profile with external drainpipes.

When a side wall is fitted, there is a steel frame of 40mm x 20mm box section to which a cladding option is mounted to.

Dimensions

The FalcoLok has a free head height of 2,100mm (from floor to bottom of roof). The roof section is 2,495mm x 3,980mm with a G section profile and Aluzinc profiled roof sheets. The drain pipe is manufactured from Ø60mm steel tube.



Colours

The steel framework of the FalcoLok series can be supplied with a powder coated finish in any of the 192 standard RAL colours upon request.



For best results the FalcoLok should be installed on a water level concrete or tarmac base. For uneven surfaces, the FalcoLok series come with adjustable feet to assist with installations with a surface gradient.

Sedum roof

An eye catching green sedum roof can be incorporated into the FalcoLok design upon request. A green sedum roof is a shallow rooted layer of vegetation (living plants) which require low maintenance and significantly increase the appearance of the FalcoLok, especially in areas with large amounts of vegetation.

Sedum roofs do not require watering and naturally collect large amounts of rainwater.



Frame clad with welded steel mesh and fully powder coated



Frame clad with perforated steel and powder coated



Roof sheets manufactured from corrugated aluzinc sheets



Frame clad with steel mesh



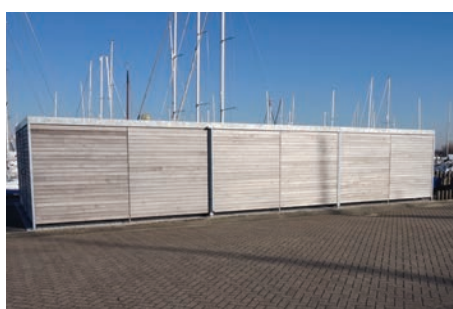
Hardwood with sliding door



Frame clad with toughened glass



Frame clad with corrugated steel



Frame clad with horizontal shiplap hardwood



Frame clad with vertical open hardwood



Frame clad with Trespa panels.



Frame clad with welded mesh and doors clad with perforated steel incorporating distinctive icons - 'bicycle', 'litter' and 'scooters'.



Side walls, back wall and doors frame clad with hardwood. Front wall frame clad with polycarbonate.

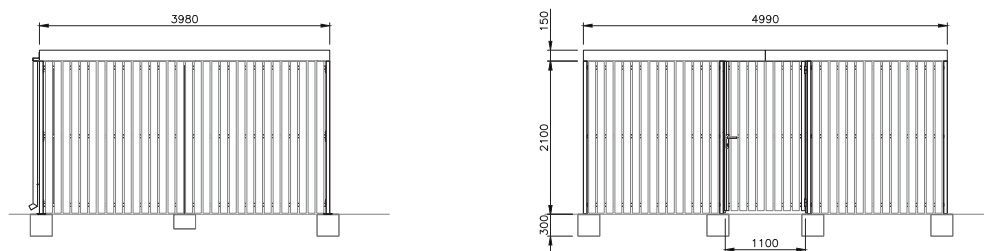


Frame side walls and back wall clad with hardwood slats, 2 sliding doors clad with steel bars.

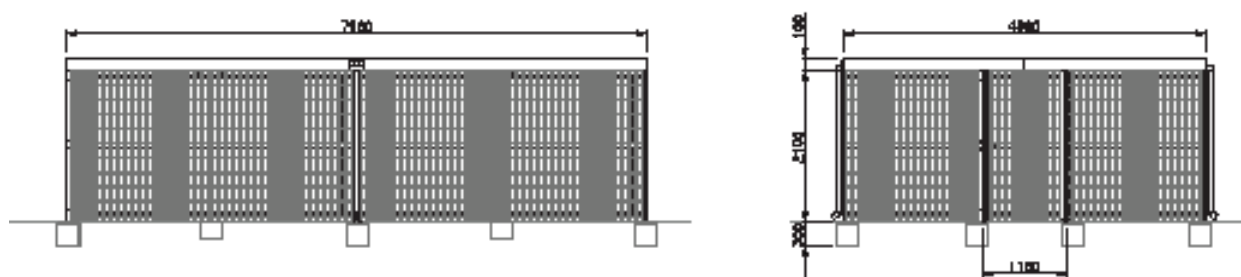
FALCOLOK-500 AND FALCOLOK-600

There is a huge range of configurations of the FalcoLok series, listed below are some popular layouts:

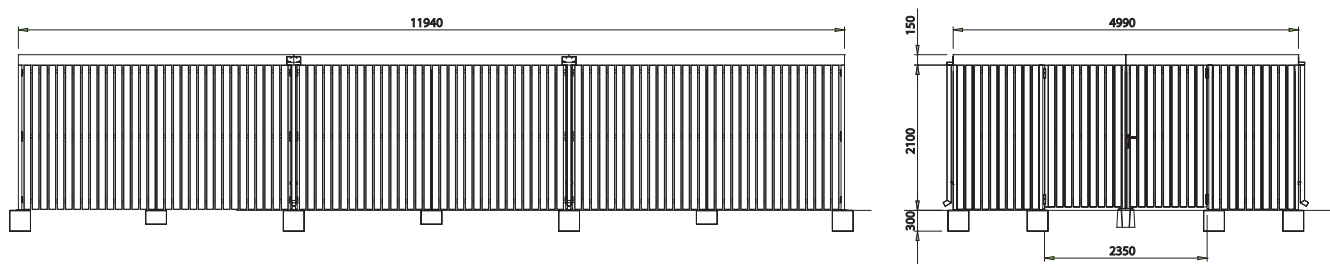
FalcoLok-500, base section with single door DIN right. Frame clad with hardwood



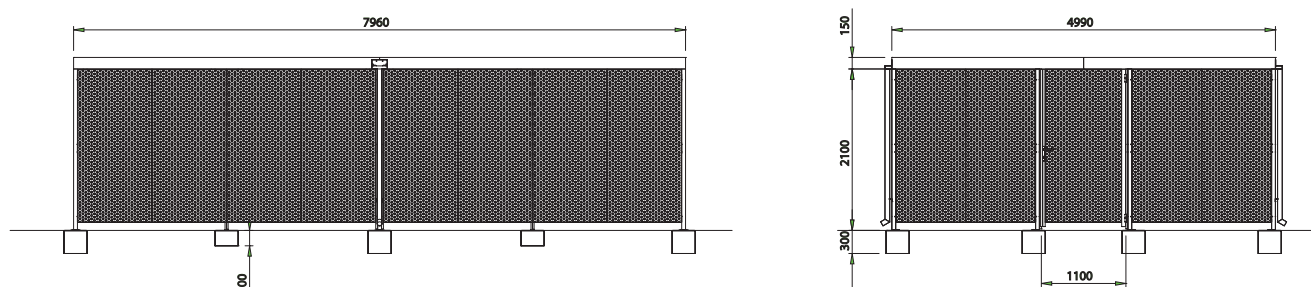
FalcoLok-500, base section and add-on section with single door DIN right. Frame clad with welded mesh



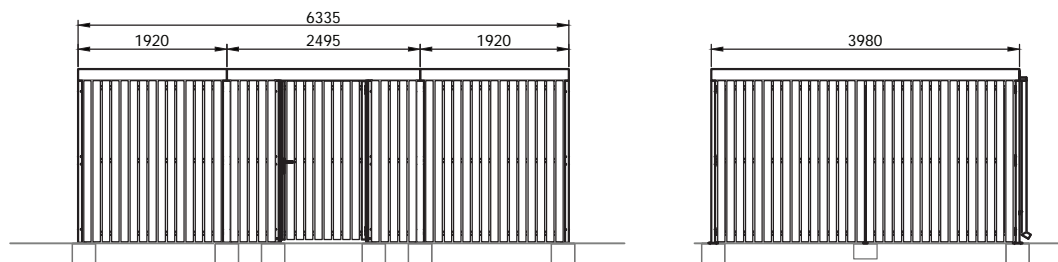
FalcoLok-500, base section and 2 add-on sections with double doors. Framework clad with hardwood



FalcoLok-500, base section and add-on section with single door DIN right. Framework clad with perforated steel



FalcoLok-600 base section with single door. Framework clad with hardwood



FALCOLOK-250 AND FALCOLOK-300 BIN STORE

As well as a cycle store, the FalcoLok design is also frequently used as a bin store or storage shelter - an ideal solution for schools, colleges, universities, leisure centres, hotels and private businesses.

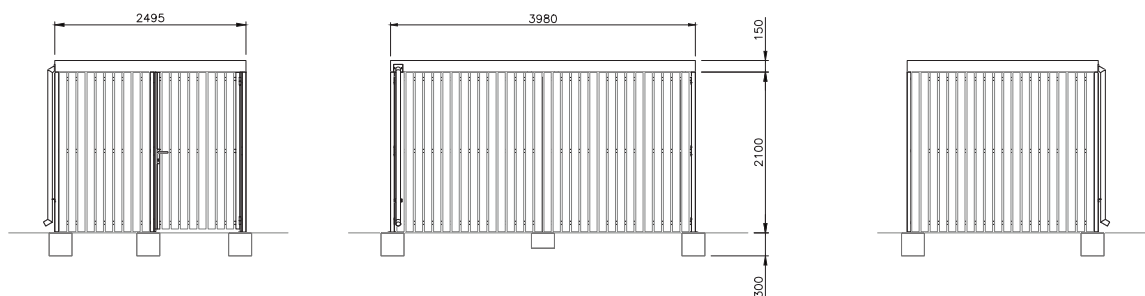
Additionally the FalcoLok series can be designed to be multipurpose, i.e to provide one room with dedicated cycle parking and a separate room (with intervening wall) for bins/item storage etc.

Again, the FalcoLok range is highly customisable in many ways and Falco's own design team can adapt the popular FalcoLok series to meet your cycle parking, bin store or storage shelter scheme.

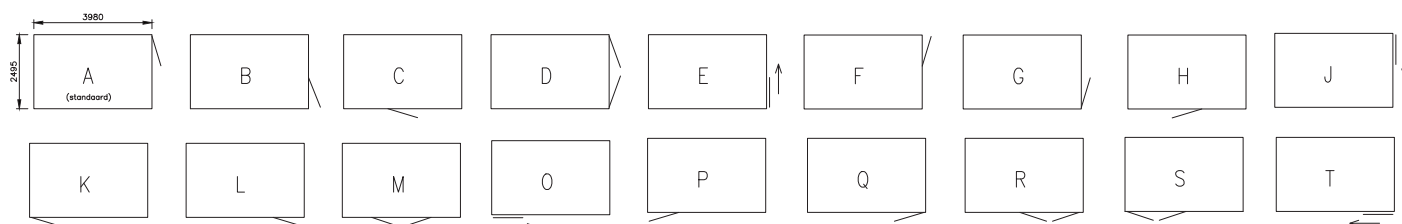


FALCOLOK-250

bin store with door in position A

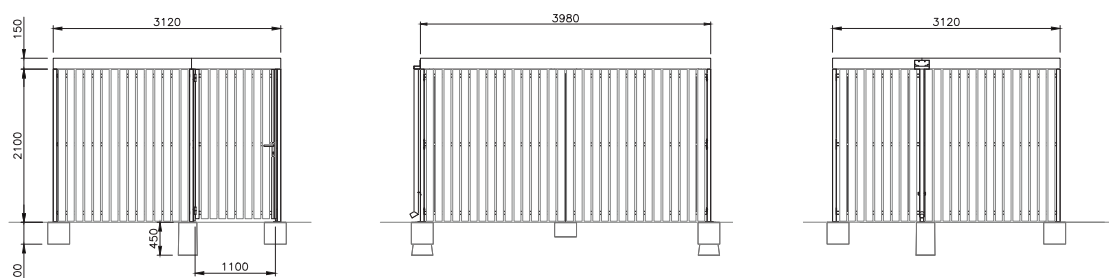


possible door positions FalcoLok-250



FALCOLOK-300

bin store with door in position F



possible door positions FalcoLok-300

