



Cyclepods

Transforming bike storage



SECURED BY DESIGN CYCLE STORAGE

WWW.CYCLEPODS.CO.UK - T:01959 546 046 - INFO@CYCLEPODS.CO.UK

Designing bike storage solutions that are compliant with Secured by Design is of the utmost importance to Cyclepods. We believe that the future of cycling as both a leisure activity and an everyday mode of transport is by keeping bikes safe and giving their owners piece of mind and trust in the bike parking solutions they use.

Secured by Design is the only form of national police accreditation in the UK;

"Since 1989 it has focused on the design and security for new & refurbished homes, commercial premises and car parks as well as the acknowledgment of quality security products and crime prevention projects.

Secured by Design combines the principles of designing out crime with effective security standards.

Secured by Design has been proven to reduce burglary and crime rates by up to 75% on new build developments and up to 60% on refurbished developments with research and case studies showcasing the effectiveness of the principles."

Secured by Design



Official Police Security Initiative

Secured By Design Cycle Hubs

Cyclepods has joined Secured By Design's National Building Approval scheme, which involves Secured By Design checking that the organisation's suppliers meet police standards to help ensure robust quality of all Cyclepods' installations wherever they are located. Our 'Lewes' style Cycle Hub design is NBA and SBD approved and the design was put into practice for the first time when Cyclepods were contracted to design, plan and construct the Leyton 'Super' Cycle Hub. The Leyton Cycle Hub is currently the only Secured by Design Cycle Hub, making it one of the safest places in the UK to store your bike!

Leyton Cycle Hub Case Study

The Leyton Super Hub was built as part of the London Borough of Waltham Forest's Mini-Holland project. Waltham Forest was given £27million of funding by Transport for London to invest in making their streets more accessible and safer for all users.

Several Cycle Hubs were planned across the Borough, with the Cycle Hub at Leyton earmarked from the start of the project as being the flagship Hub, as it is situated in one of the busiest commuting areas and central to Leyton.

This project was a full, turn-key solution from Cyclepods. We conceived the design including the design for the bespoke cantilever ramp and the structure of the Hub, architected the drawings, secured the necessary planning permission, carried out groundworks and foundations, provided the facilities, bike storage two tier racks and technology for the hub and contracted all peripheral aspects such as the electrics, security and site management.



Over 80 tonnes of recyclable steel and 50 panes of toughened and laminated glass were used in construction, including the SBD approved sliding glass doors with access control and time-delay automatic closing.



Cycle Hub Facilities

The Super Hub is fully-equipped with the most up-to-date, eco-friendly and user-friendly Cycle Hub facilities available and features state-of-the-art access control technology for maximum security.

Cyclepods used LED lighting systems to ensure all areas of the Hub are well lit and inviting. These lights are run off low-voltage electricity and are triggered with PIR motion sensors which stay lit as long as movement within the hub is detected. This makes them energy-saving, long lasting and very low maintenance and the extruded aluminium casing makes them extremely tough and vandal-resistant. A CCTV system has also been included in the Hub, to provide an additional level of security for the elevated levels of usage expected in the Hub.

The storage provided is the Cyclepods' Easylift two-tier system – one of the most user-friendly, gas-assisted two-tier systems available. Each parking space has several secure locking hoops so bike wheels and frame can be locked for extra security.

This pioneering Cycle Hub design is the product of Cyclepods' innovation and creativity meeting Waltham Forest Council's forward-thinking ambition. Leyton Super Hub is now a beacon for Waltham Forest and a benchmark for further multi-level hubs in London. The hub will hopefully increase cycle use and rail use, due to its proximity to Leyton Tube Station, and will provide easier sustainable transport and commuting links. This Cycle Hub will become a community asset in the day to day lives of Leyton residents and is an eminent example of Waltham Forest's commitment to sustainable travel and healthy lifestyles.

“Cycle theft is a real problem in London and across the country, and safe and secure cycle hubs are important to reduce this risk. They not only enable cyclists to store their bikes to keep them safe for when they return but also they assist police reduce crime.”

Guy Ferguson, Secured By Design Chief Executive Officer



STREETPOD

The Streetpod is our latest revolutionary cycle storage design! This highly secure and stylish product offers maximum bike protection for public location and open spaces, where bike security is a concern.

The Streetpod is Secured by Design accredited and UK police recommended, it is also the only freestanding cycle parking solution in the UK which has achieved Sold Secure Silver certification.

The front wheel is housed within the security shield which prohibits it from being removed.

The Streetpod has the ability to secure the bike frame and both wheels with a single lock. This highly configurable design can also accommodate advertising and sponsorship.



Product Name: Streetpod

Panel Material: Medium density polyethylene (MDPE), Black version is recycled and recyclable, where as colour versions are just recyclable.

Wall Thickness: 7-9 mm. 65mm channel/ track width to cater for 99% of all standard European tyre width's.

Finish: Dimpled effect. Standard colour black, other colours available at additional cost.

Product Weight: 20kg each.

Securing loop: Galvanised Steel as standard, Stainless steel option available.

Securing loop thickness: 50 mm diameter, with 3.2mm thickness . 20mm solid securing bar.

Fixing Method for loop Arms: Fixed to floor using ground anchors/resin.

Fixings Material: All standard Streetpod fixings are Galvanised/Stainless steel. Ground anchors are nickel plated.

Ground Fixings Required: 3 types: 16mm outer diameter shield anchor bolts drilled to a depth of 100mm max . Self using M14 Sheer off nuts and resin. 5 fixing bolt required per Streetpod.

Ground Type Required: Solid level base required. Concrete, large slabs with minimum 50mm thickness.

Internal fixings: Shear off nuts + Loc tight to be used on all internal fixings.

Product Code: STREET001

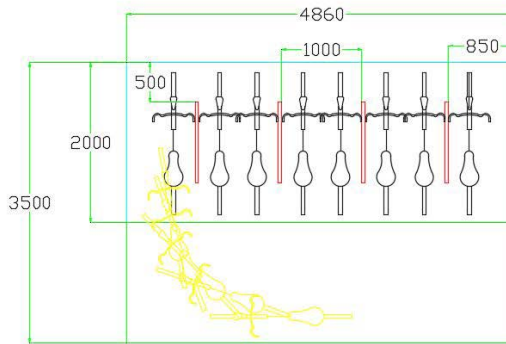
Colour Options: Standard in Black (Recyclable) Red, Yellow, Royal Blue, Light Blue, Dark Green, Light Green, Grey, Stone effect and multicolour available.

Various shelter options available for all products.

STREETPOD SPACE SAVINGS

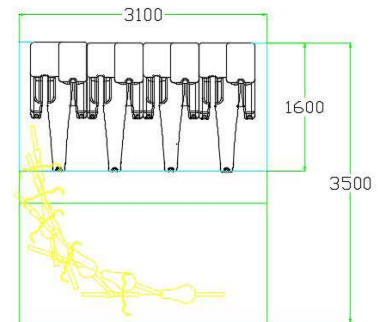
BREEAM/CODE for Sustainable homes bike stand layout

Space required = 16.8 square meters



BREEAM/CODE for Sustainable homes Streetpod layout

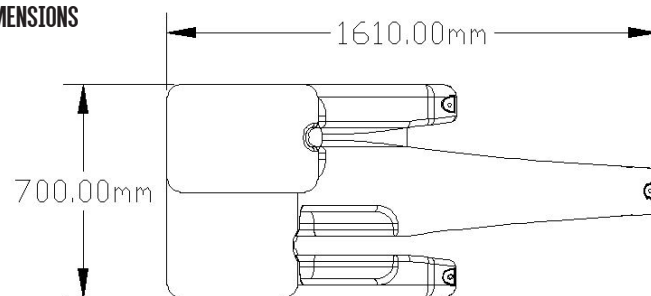
Space required = 10.85 square meters



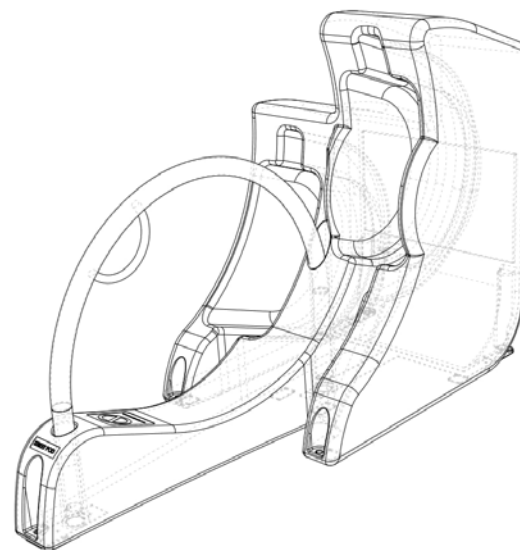
— Roll out space required
— Static space required
— Bike in roll out position

Streetpod- 35% less space used

STREETPOD DIMENSIONS



STREETPOD 3D VIEW

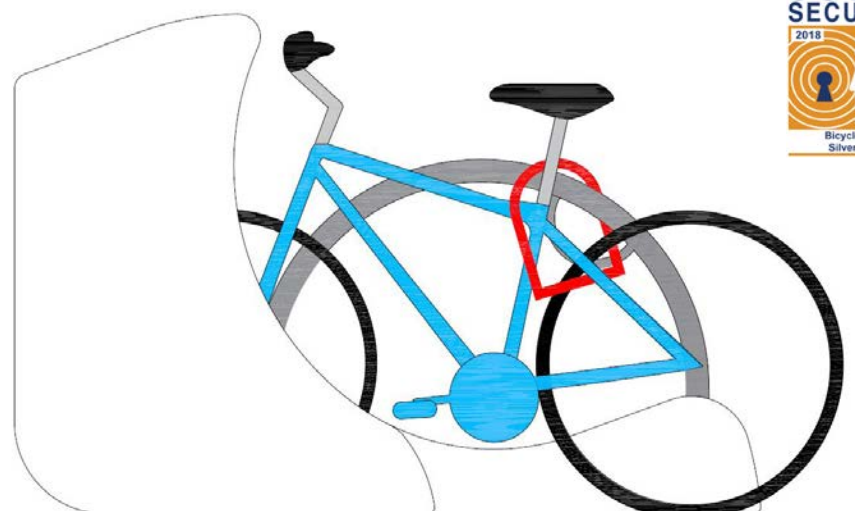


Secured by Design



Police Preferred Specification

HOW TO LOCK YOUR BIKE TO THE STREETPOD:



Streetpods

Our Streetpod was specifically designed to give maximum security bike storage in public spaces and is officially the most secure freestanding cycle rack on the market.

We wanted to design a product for non-secure environments such as inner-city, low-footfall railway stations, high streets or public spaces that would only require one lock to secure the whole bike, making it as convenient as possible for the everyday user.

The Streetpod went through a rigorous independent testing process to achieve Sold Secure Silver accreditation, making it a Secured by Design and Police-Approved bike storage solution. They are resistant to graffiti, which washes off with a sponge dipped in warm water with washing up liquid. Scratches on the Streetpod can be rubbed out with sand paper and it has also proved itself to be resistant to minor fire damage.



Lewisham High Street Case Study

In 2014 Lewisham Borough Council purchased around 200 Sheffield Stands and 32 Streetpods for placing at various locations around the borough.

24 Streetpods were situated along Lewisham High Street next to Lewisham Shopping Centre, providing 48 secured bike parking spaces for visitors to the shopping centres or Lewisham Market as well as for shop staff and bike deliveries!

2 years later, we went back to see how the Streetpods were getting on and had a chat with a few local cyclists that used the pods. The convenient locations and security of the Streetpods made them a far more attractive solution for longer term parking than the traditional hoop stands that were available.

We also observed that there were bikes locked into nearby hoop stands that had been severely vandalised, all these bikes were either missing wheels or the owners had removed a wheel to prevent it being stolen. With a Streetpod, the front wheel is completely protected within the MDPE casing so the quick release cannot be accessed.



East Midlands Trains Case Study

As part of a 200 Streetpod purchase deal with East Midlands Trains (EMT), a single Streetpod was installed amongst standard bike racks at EMT head office. This was to allow EMT to test and trial the product to their own independent standards.

During the trial a number of bikes were stolen from the standard bike rack however, despite trying, the thief could not steal a bike from the Streetpod.

Ken Millar, Head of Purchasing for East Midlands Trains said:

“If you look closely you can see that attempts have been made to remove the back wheel. Whilst the wheel was removed from the frame (dismantling of the brake is further evidence of attempted theft) the cycle could not be removed any further.”

As a result of this unsuccessful theft attempt EMT decided to start purchasing Streetpods with immediate effect.



“This is a fantastic product that will be very beneficial to our cyclists. Not only is it 100% green, which supports our objective to provide greener travel, but the single locking facility makes it even more secure, providing maximum bike protection for our cyclists.”

David Horne, East Midlands Trains Customer Service Director



LOCKERPOD+

The Lockerpod+ is the ideal bike parking locker solution for your home or business! Securing up to 4 bikes in a stylish design and manufactured in 100% recyclable material. The Lockerpod+ will keep your bikes secure and dry using a lot less space than your average shed!

The Lockerpod+ and +SS are the only Sold Secure Approved lockers in the UK!

The Lockerpod+ has a 3-point locking system and key operated door so you don't need to worry about padlocks! You can have the unit "free-standing" on grass/concrete etc or you may choose to bolt through the inside base onto a hard standing surface for extra security.



Product Name: Lockerpod+ is Sold Secure Bronze approved.

Product Name: Lockerpod+SS is Sold Secure Gold approved.

Material: Medium density polyethylene (MDPE), Green version is recycled and recyclable, where as colour versions are just recyclable.

Wall Thickness: 4-6 mm single skin rear, with door being 4-6mm double skin.

Finish: Standard colour Green, other colours available at additional cost.

Product Weight: Rear 60Kg, door 12kg.
Securing hinge: Galvanised Steel.

Securing Lock: Multi 3 point locking mechanism.

Fixings Material: 4 x Ground anchors, nickel plated.

Ground Fixings Required: 3 types: 16mm outer diameter shield anchor bolts drilled to a depth of 100mm max . Self using M14 Sheer off nuts and resin. 4 fixing bolt required per Lockerpod.

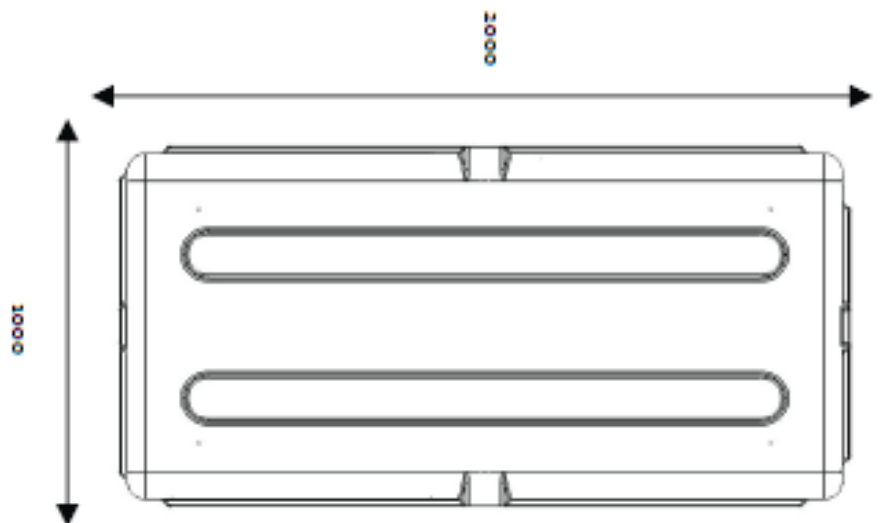
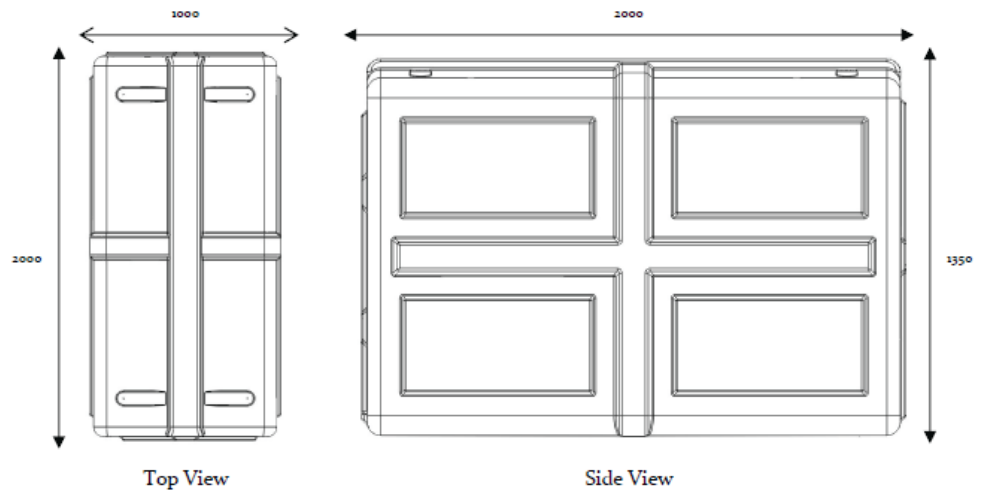
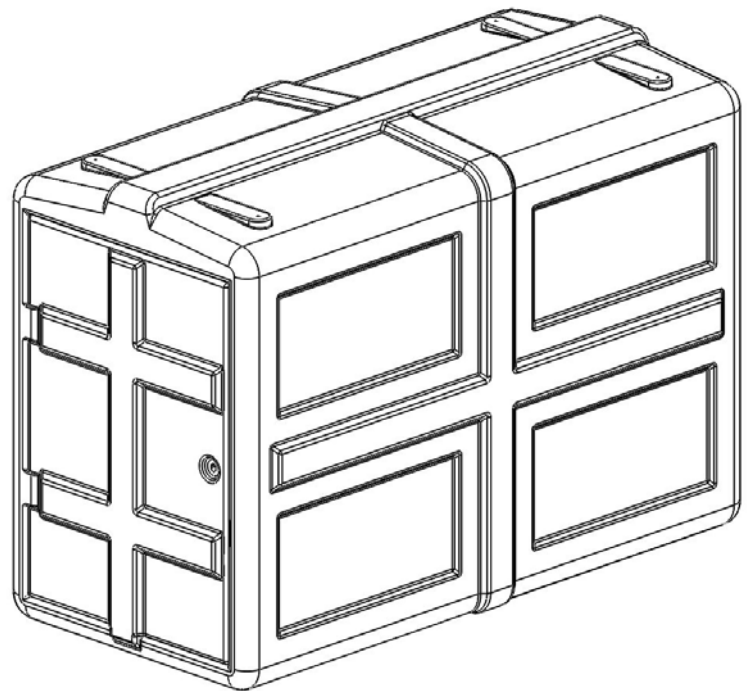
Ground Type Required: Solid level base required. Concrete, large slabs with minimum 50mm thickness.

Internal fixings: Hexagonal nuts or optional shear off nuts + Loc tight to be used on all internal fixings.

Additional Information:

Dimensions: (L) 2000mm x (W) 1000mm x (H) 1350mm.

Product Finish: Recycled green, red, orange, dark green, yellow, light green, light blue, dark blue, brown, dark grey, black, white, light grey, millstone, white marble, granite, sandstone, green marble.



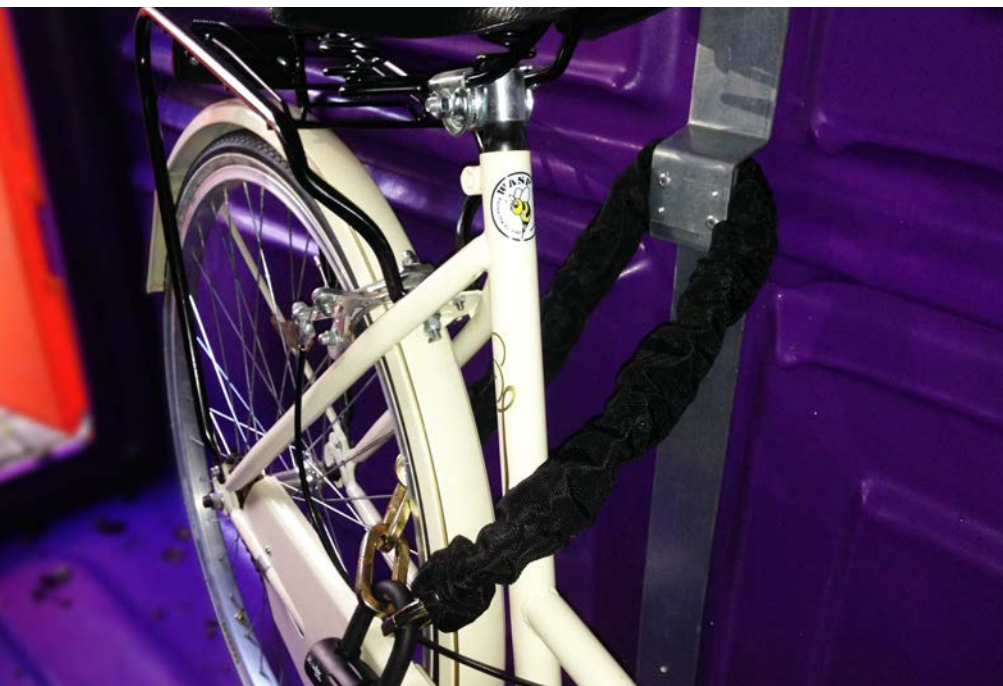
Lockerpod+

Securing up to 4 bikes in a stylish design, the Lockerpod+ is manufactured from 4-6mm thick polyethylene which is highly robust and weatherproof. It has a 3 point locking system and a key operated door so you don't need to worry about padlocks. This locker will keep your bikes secure and dry using a lot less space than your average shed.



We have also introduced our Lockerpod+ SS which has been awarded Gold Status due to the additional Ground Anchor. The Anchor is bolted to a hard standing surface such as concrete or paving through the bottom of the Lockerpod+ and used to chain bikes to.

By purchasing bike storage with a Sold Secure Bronze or Gold Medal, bike owners may be entitled to discounts on their bike insurance.



**CYCLEPODS LTD
2 BETSOMS BARN
PILGRIMS WAY
WESTERHAM
KENT
TN16 2DS**