



cycle-works

The Cycle Storage Specialists

Product Guide & Case Studies



Velo-Safe





cycle-works

The Cycle Storage Specialists

Velo-Safe Locker



With an ingenious, patent protected design, the Velo-Safe can be arranged in many ways - 20 lockers in a full 360° circle, back to back, 5 into a corner, a straight line, or a unique, custom layout.

- Secure individual bike parking
- Innovative rounded design
- Many different layouts possible
- Various locking methods available
- EU and US registered design
- High quality materials
- Small footprint
- Designed and 'Made in Britain'
- Available in any RAL colour
- Parks up to 8 bikes into 1 standard car park space
- No groundworks required
- Easy to relocate
- Sold Secure Bicycle Silver approved
- Secured by Design approved specification

The Cycle-Works Velo-Safe is a space efficient locker which can be arranged in many different ways. The unique, stylish shape means that they have a small footprint, they can also fit into corners and areas that would not normally accommodate a locker.

The simplest is in one long row or interlocking with access from both sides. However, they can also fit neatly into a corner, make a semi-circle, or even a complete wheel. They can also be done in waves, or doubled back to back.



before



after

Peter Symonds College, Winchester

College management saw the innovative Velo-Safe at a exhibition, and thought they would be ideal for the college site. They went on to install 40 over the next 2 years.



cycle-works

The Cycle Storage Specialists

Velo-Safe Locker

The Velo-Safe is made of durable high quality materials of a variety of thicknesses, including a 6mm thick top plate for the frame. Clever use of bracing provides extra strength where needed. Combined with the triangular design this provides an extremely strong structure. Materials used include pre-galvanised and Zintec coated steel, which can be powder coated in any RAL colour of your choice.

The Velo-Safe individual locker was launched at the October 2008 Cycle Show at Earls Court, to critical acclaim. It is now European and US Design protected. Many sites have been installed around the UK, with more being done all the time. This includes Hospitals, Universities, Train Stations, Council Offices, and large companies. Please contact us for details and testimonials.



Heathrow Cycle Hub, Heathrow Airport



Institute of Science & Technology, Okinawa, Japan



York Park & Ride



Royal London Hospital

A unique, compact, space efficient locker that fits the bicycle perfectly.



cycle-works

The Cycle Storage Specialists

Velo-Safe Locker

Locking Options

The standard locking option is users own padlock with master key override.

Other locking options are available

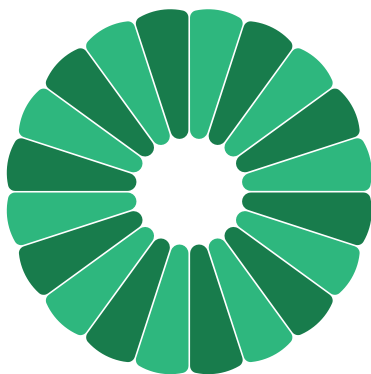
- High security stainless steel pop out t handle with high security cylinder.
- High security die cast pop out t handle with anti drill protection and high security cylinder.

High Security T-handle inserts & master key cam lock

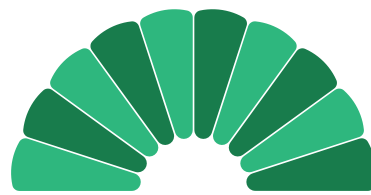
- All-new mechanism based on a revolutionary and unique asymmetrical warded key way.
- Seven stainless steel locking elements fasten the central core to the outer body.
- The internal components are machined from brass for excellent durability and reliability.
- Over 750,000 key combinations
- Further protection from drilling is provided by a second hardened roller inside the lock, which spins freely when a drill bit comes into contact with it.
- The Series 35 has no 'shear line', with its associated susceptibility to picking and bumping.
- Hardened steel anti-drill center post.

Example locker arrangements

(Standard 1 car park space shown 2400mm x 4800mm)



Twenty units in a full circle



Ten units in a half circle



Five units in a quarter circle

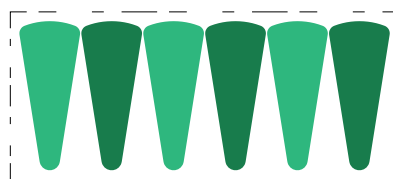
780mm



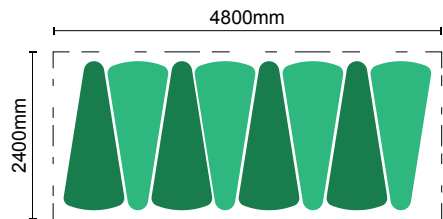
Height 1200mm

260mm

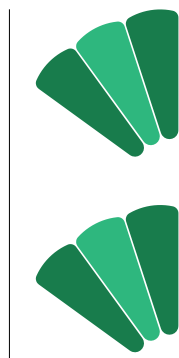
1900mm



Six units access one side



Eight units access both sides





cycle-works

The Cycle Storage Specialists

Velo-Safe Locker



“ The design allows easy placement in the most obscure of places allowing the use of otherwise dead space to be put to good green use, whilst larger installations also look **inviting and elegant.** ”

“ I have always been impressed with the **simplicity of design** of both the **Velo-Safe** locker and its locking mechanism. They are strong enough to resist attack, yet easy to maintain in the harsh environment we have here, right on the coast. ”

“ The Cycle-Works team who installs the lockers are **polite, courteous and knowledgeable**, willing to comply with all the necessary admin and legislative paperwork that comes with a site like ours. ”

Marcus Nash

Manager, OASIS

Queen Alexandra Hospital (NHS), Portsmouth

OASIS - Improving the Patient Experience with a Healthier Workforce.



cycle-works

The Cycle Storage Specialists

cycle-works.com • 02392 815 555

Case Study

Liverpool Hope University

Liverpool Hope University is committed to encouraging active travel by its staff and students. The University were looking for a solution to encourage cycling to the campus. In order to achieve this they required individual secure bicycle parking.

Our Solution

The University contacted Cycle-Works and the solution found was to install 15 Velo-Safe lockers at one site on the campus.

Lockers were sited in one location providing a space saving and easily usable design in two banks of 4 and one bank of 7 lockers. Cycle-Works were also able to offer the choice of colour for the lockers and green was chosen in order to blend with the foliage nearby.

The works were completed in October 2010 in just one day in readiness for the new academic year.

The success of the use of lockers has led to a further order of 10 new lockers soon to be installed early in 2012.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



Fifteen Velo-Safe lockers providing maximum cycle security.



The lockers were produced in dark green to compliment the surroundings.



This interesting formation utilises the flexibility of the Velo-Safe's design.



The modern design of the locker works well with the Universities architecture.



Cycle-Works Ltd
8-9 Rodney Road
Portsmouth
Hampshire
PO4 8BF

t 02392 815 555
f 02392 815 544
e info@cycle-works.com
w cycle-works.com

Registered in England 3268339





Case Study

Loughborough College

A ground-breaking green transport initiative at Loughborough College has been installed by Cycle-Works. The College's new secure cycle locker system was described as 'brilliant' by the Mayor of Charnwood Councillor Jill Vincent, who explained it has come as a partial answer to a long-running campaign to ease traffic congestion in the town.

Our Solution

Cllr Vincent, who attended the official launch of the scheme with the Deputy Mayor Cllr Roy Brown, was part of a council team which had introduced new traffic regulations to reduce parking around the college campus.

She said: "We realised that this could not be treated in isolation but about parking throughout the area and the need to integrate green transport. This scheme is particularly brilliant and it will improve things and help within the whole system."

Twenty Velo-Safe lockers, five cycle hoops and CCTV for residents at The Gables have been installed in an initiative backed by the Post-16 Transport Partnership at Leicestershire County and Leicester City Council; together with the county council's environment and transport department. The College has also funded 24 cycle lockers and CCTV on its main campus for students and staff.

College Principal Jim Mutton described the scheme as "very important to both the College and for Loughborough and the county as a whole". He stressed that people should be encouraged to use their cycles but needed to know they would be safe and secure. He revealed that the cycle lockers were being very well used with the main campus having a waiting list of 30 already.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



Mayor of Charnwood Cllr Jill Vincent opens the locker scheme.



Velo-Safe lockers at Loughborough



The Velo-Safe's unique shape enables lockers to be put together in many ways to make the very best use of space.



Velo-Safe can turn unused space like this alleyway into useful bike parking.



Case Study

Peter Symonds College, Winchester

Peter Symonds College is situated in the heart of the historical city of Winchester and attracts students from a wide catchment area. The car parking on the college site is limited and, in order to help alleviate this, a policy to promote cycling to staff and students who lived locally was introduced.

Our Solution

The College management saw the innovative Velo-Safe designs at a exhibition, and thought they would be ideal for the college site.

Cycle-Works installed the first series of 10 Velo-Safe lockers at the College in January 2009 and, due to their overwhelming success, subsequent installations followed 10 in Oct 2009, 10 in January 2010 and a further 10 in August 2010.

The Velo-Safe lockers have a unique, space saving design that allows them to be arranged in a variety of shapes and so they have been installed in different configurations at many different sites across the college campus.

To complement the secure Velo-Safe individual lockers Cycle-Works also installed two 10 bike Solent Shelters in November 2009. These shelters offer covered bicycle parking for up to 20 bikes with the higher security 'Rounded A' racks that are provided as standard.

Students at Peter Symonds College now have the choice of free open access bicycle parking in the Solent and other shelters, or they can pay a refundable deposit to park their bikes individually, in a modern secure Velo-Safe locker.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



This configuration into a corner uses the space to maximum effect.



6 Velo-Safe's utilising the flexibility of the design in this front & back formation.



6 Velo-Safe's are put to good use in this other wise dead space.



2 stylish Solent Shelters with higher security Rounded A toast racks providing parking for 20 bikes.



Case Study

QA Hospital - Portsmouth

The QA (Queen Alexandra) Hospital is the main hospital for Portsmouth and the surrounding area, and it has recently been extensively rebuilt and extended. This has led to a large increase in car trips, congestion, and car parking. At the same time more people want to cycle, but bike theft is a major problem in the area.

The QA already had shelters and stands, which had been installed over the years, however it became apparent that they required more secure solutions for both staff and visitors.

Our Solution

In 2009 Cycle-Works installed an initial batch of 7 Velo-Safe lockers at St Mary's Hospital in Portsmouth. As these proved very popular this was followed with another batch of 9 Velo-Safe's at the main QA site, along with a number of simple bike stands, installed as toast racks. Later the 7 Velo-Safe's at St Mary's were moved to the main site, which was done easily and quickly.

Further installations of cycle parking followed in 2011, with four sets of stainless steel 'wave' design toast racks, followed by a further 24 Velo-Safe lockers for staff in 2012.

Marcus Nash, The Oasis Health and Well-being Centre Manager at the QA Hospital says of the Velo-Safe lockers, "I have always been impressed with the simplicity of design of both the Velo-Safe locker and its locking mechanism. They are strong enough to resist attack, yet easy to maintain in the harsh environment we have here, right on the coast."

In total, over 40 Velo-Safe lockers have now been installed for Portsmouth Hospitals, helping to promote cycling to the sites.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



Seven Velo-Safe lockers were initially installed into the car park.



Six lockers were installed alongside the main car park.



The strong lines of the Velo-Safe complimented the new building.



Three Velo-Safe's utilise this narrow and unused space.



Case Study

Royal London Hospital

The Royal London Hospital wanted to provide a range of cycle parking options for both staff and patients. The location of the bike parking was situated near the A&E department so had to be quickly and easily accessible. The parking had to be modern, secure, and be flexible enough to accommodate a slight incline in the site.

Our Solution

Cycle-Works worked with Skanska and the Hospital Planners to provide 36 bike secure bike spaces, using the unique and patented Velo-Safe lockers. The logical layout was along the external wall, and the modern locker design worked well here. Skanska were able to provide a concrete base at 3 levels, and extra roof pieces were made to fill in the rear gaps. Stainless steel 'Sheffield stands' were provided as well, for casual and short term users, but regular users clearly prefer a Velo-safe locker to keep their bike and possessions dry and secure.

The lockers have been a great success, and so more were ordered for the site, and more at the other entrance. A further 7 were then ordered, due to increasing demand, and these have been located around one of the supporting columns, as part of a circle. The unique shape of the Velo-Safe means that one locker design can be fitted into these many different areas, using different layouts.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



Cycle-Works were pleased to work with the NHS and Skanska on such a prestigious project.



Three banks of six Velo-Safe's were used to overcome an incline.



The strong lines of the Velo-Safe complimented the new building.



An optional roof plate was included to join adjacent lockers in a smooth row.





Case Study Cycle Lockers at Railway Stations

Cycle Lockers provide the ultimate in secure cycle parking. Lockers provide protection from the elements and accidental damage as well as thieves and are consequently much sought after, particularly by owners of more expensive bicycles.

When a site is chosen some simple security steps should be followed:

1. It should be possible for station staff to see inside the locker.
2. Station staff should be able to open a locker if required.
3. The user of each locker should be identified.
4. There should be no space to push anything underneath.
5. The doors of the lockers should be covered by CCTV.

Our Solution

The Velo-Safe locker, which we have installed at stations such as Lancaster and Filton Abbeywood, provides secure storage for individual bikes in a unique space-saving design. Velo-Safe can accommodate any single seater bike and its wedge shape can be arranged in many ways, e.g. 5 in a corner, 20 in a circle or back-to-back.

The lockers at Filton Abbeywood were funded as part of the Cycling City project. The lockers are well located and provide secure storage in a modern and attractive design. The lockers are for hire to regular users for a small annual charge and a key deposit.

The BikeAway Locker parks the bicycle vertically. These lockers require the front wheel of the bike to be lifted into a vertical position but offer a reduced footprint that is well suited to narrower sites. We have installed BikeAway lockers at many stations around the UK.

Both lockers can be provided either with integrated locks or ready to take a user-provided padlock with a special over-ride master key for the station operator. View-through panels or perforations allow inspection of the locker contents. Our recently launched locker management service can eliminate the overhead of key management and locker maintenance.

The Velo-Safe and Velo-Box lockers have been tested and approved by **Sold Secure** to the **Bicycle Silver** category. They have also been accredited by **Secured by Design** and meet the Police approved standards and preferred specification.



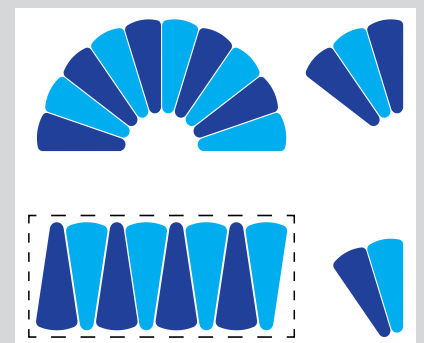
Velo-Safe lockers at Lancaster



BikeAway Lockers at Liverpool South Parkway



Velo-Safe Lockers at Filton Abbeywood



The Velo-Safe design enables flexible layouts to use space well



Case Study

Tower Hamlets keeps your Velo safe

The London Borough of Tower Hamlets in East London is keen to promote cycling, but bike theft and security is a major problem in this area. Secure cycle parking is therefore critical as a lack of good facilities is one of the greatest barriers to cycling. Individual cycle lockers are clearly the preferred option for most people, and everything else is a compromise. Tower Hamlets needed a space-efficient solution that would use empty or unused corners rather than removing car parking spaces.

Our Solution

Cycle-Works introduced secure bike lockers into the UK in 1996 and went on to design and manufacture the unique Velo-Safe locker. Its patented wedge shape means that 5 can fit into a corner and 10 into a semi-circle. They can also be installed back to back for efficient use of space. These lockers fit the Tower Hamlets requirement perfectly, offering security in a stylish, modern unit that is available in a wide range of colours.

The lockers have been installed as part of an ongoing programme for Tower Hamlets and are managed by Cycle-Works. Users sign up through the website (cycle-parking.com) and then pay a key deposit and annual rental fee set by the council. Once approved, a key is sent to the registered user.

Velo-Safe lockers are modern, attractive and offer high security with a 3 point locking system. The Velo-Safe and Velo-Box have also been tested and approved by **Sold Secure** to the Bicycle Silver category. They have also been accredited by **Secured by Design** and meet the police approved standards and preferred specification. Other sites such as Edinburgh have installed them on the street, while Tower Hamlets have managed to install all these lockers without losing any car parking spaces. They are very popular and there is now a waiting list at many of the all locations.



Velo-Safe lockers fit neatly into a corner for the best use of space.



Convenient parking at Old Ford Road.



4 Velo-Safe lockers at Jossiline Court.



2 secure Velo-Safe lockers back-to-back at Berkeley House.

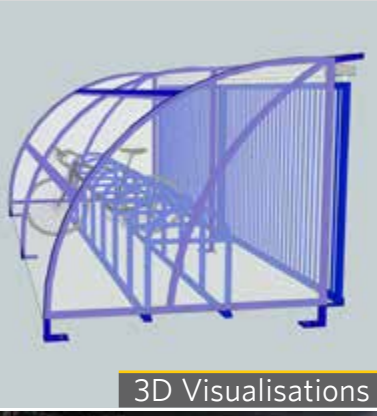




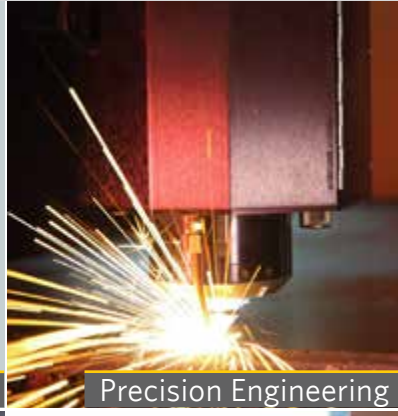
cycle-works

The Cycle Storage Specialists

cycle-works



3D Visualisations



Precision Engineering



Powder Coating



Professional Installation



Commercial / Residential



Healthcare



Rail



Education

About Cycle-Works

Cycling is our passion. We believe that cycling is good for people, good for society and good for the environment. This belief underpins everything we do. We believe that the provision of quality facilities will increase the use and acceptance of the bicycle.

All our employees and associates cycle regularly in diverse disciplines such as commuting, touring and long distance audax rides. We are active in both local and national cycle campaigning.



Our Products

- Individual bicycle lockers
- High capacity 2-tier racks
- Open access and lockable shelters
- Wide range of individual racks
- Vertical and horizontal racks



Our Services

- Initial site visits
- Advice on product selection
- Consultation on your plans
- Full delivery and installation
- Aftercare and maintenance



cycle-works

The Cycle Storage Specialists
cycle-works.com • 02392 815 555