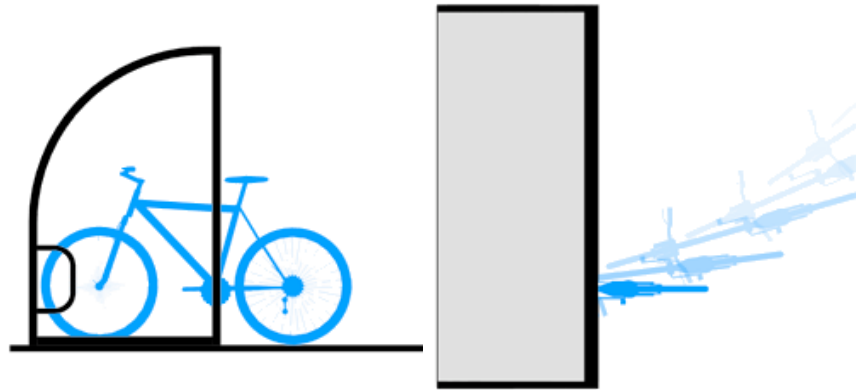


## Shelters



Bike shelters are often used in conjunction with other bike furniture and locking devices. A bike shelter provides a roofed area for bike parking facilities and is usually located in an outdoor environment. Available in different sizes and models, bike shelters can offer protection to various numbers of bikes. Selected shelters can also be used for mixed parking of bikes and motorcycles. Installation: Appropriate foundations, Fixing bolts into ground.



### Typical Context of Use:

A bike shelter provides a roofed area for bike parking facilities and is usually located in an outdoor environment. Schools, parks, stations and private parking are the most frequent contexts of use. Installation: appropriate foundations, Fixing bolts into ground.



### Typical Length of Stay:

Medium or long stay, 3-8 hours.

### Number of Bikes per Unit:

6-10 bikes per unit.



### Approximate Cost per Bike:

£200-300 per bike (6-bikes shelter).

### Locking Opportunities / Lock Compatibility:

Depends on the bike furniture installed.



### **Ease of Use / Time to Lock:**

Depends on the bike furniture installed.

### **Strengths:**

- Convenient dry and shaded place for cyclists to lock their bikes
- The shelter protects the bikes from the elements

### **Weaknesses:**

- Installation costs and maintenance requirements are the main issues
- Large footprint of use and access limitations.
- Expected Lifetime 5-15years for an installation which requires maintenance

### **Useful References:**

[http://www.barriersdirect.co.uk/categories/9\\_bike\\_stands\\_and\\_shelters#prod\\_704](http://www.barriersdirect.co.uk/categories/9_bike_stands_and_shelters#prod_704)

<http://www.cycle-works.com/>