

Installing secure bicycle parking facilities for either short or long term encourages greater use of bicycles – particularly around urban centres where road space and car parking facilities are at a premium.

The following guide to security classes can be used when assessing bicycle parking and security needs.



### Class 1. High Security

Completely enclosed individual locker such that the bicycle is secured by unique key, hidden from view and protected from weather.

**Surveillance.** Not normally required if in reasonably well-lit public space.

**Application.** All day parking where owner is travelling to a remote location.

### Class 2. Medium Security

Communal compound protected from weather but not necessarily from view. Access by attendant or duplicate key. Compounds normally have either rails or racks installed where bicycles can be safely secured with the owner's lock. Entrance gates are self-closing and locking.

**Surveillance.** Where available to the general public, some surveillance may be necessary.

**Application.** Large workplaces or institutions. Some level of direct surveillance.



*“Cycle theft is a major problem and concerns most cyclists. The provision of carefully planned, secure parking facilities can help to reduce this concern and may also promote the use of cycle routes. A beneficial effect of providing designated cycle parking areas may be a reduction in haphazard chaining of bicycles to railings, pipes and lighting columns, thus removing clutter and inconvenience to pedestrians and frontages.”*

Parking Standards document by the Planning Service with the Department of the Environment UK, 1999.



### Class 3. Low Level Security

Bicycles locked to a support rack or rail to which there is open access. Needs to support the whole bicycle and allow both frame and wheels to be secured using the bicycle owner's lock.

**Surveillance.** Direct surveillance required if using for medium or long term. Short-term use in well-lit public areas should expect reasonable security without direct surveillance.

**Application.** Short term, on or off street such as retail areas and public places. Long term in schools, colleges and places of work where direct surveillance is provided.