INSTALLING SEVERAL STEADYRACKS

Standard Heights

When installing several bike racks such as in a public area or they are to be used by different people with varying bikes sizes or you don’t know the bike sizes, use the following as a guide.

Standard Bikes:
Typically there are two main bike sizes.

**Bike 1** – typical road racing bike, the holes can be drilled as follows:
From floor to wheel bracket - 36cm
Floor to lower drill hole - 108cm
Floor to top drill hole - 167cm

**Bike 2** – typical hybrid mountain/road bike, slight heavier & longer than a road bike, the holes can be drilled as follows:
From floor to wheel bracket - 39cm
Floor to lower drill hole - 118cm
Floor to top of drill hole - 177cm

The distance between the top & bottom drill holes on the actual rack is 59cm.

Spacing

We suggest a minimum of 45cm intervals between racks.

See picture below with several racks mounted at intervals of approx 45cm. The grey racks are at the bike 1 height & the yellow racks at the bike 2 height. You can see the bikes are off the ground & fold reasonably flat to the wall.

Staggering the Steadyracks for a closer fit

You can install them even closer together if you stagger the height along the wall so that the handlebars and pedals don’t clash when the bike is mounted at right angles to the wall.

Remember the higher the bike is off the ground the more difficult it is to mount in the rack.

The further apart you space the racks the flatter the bike will fold against the wall.