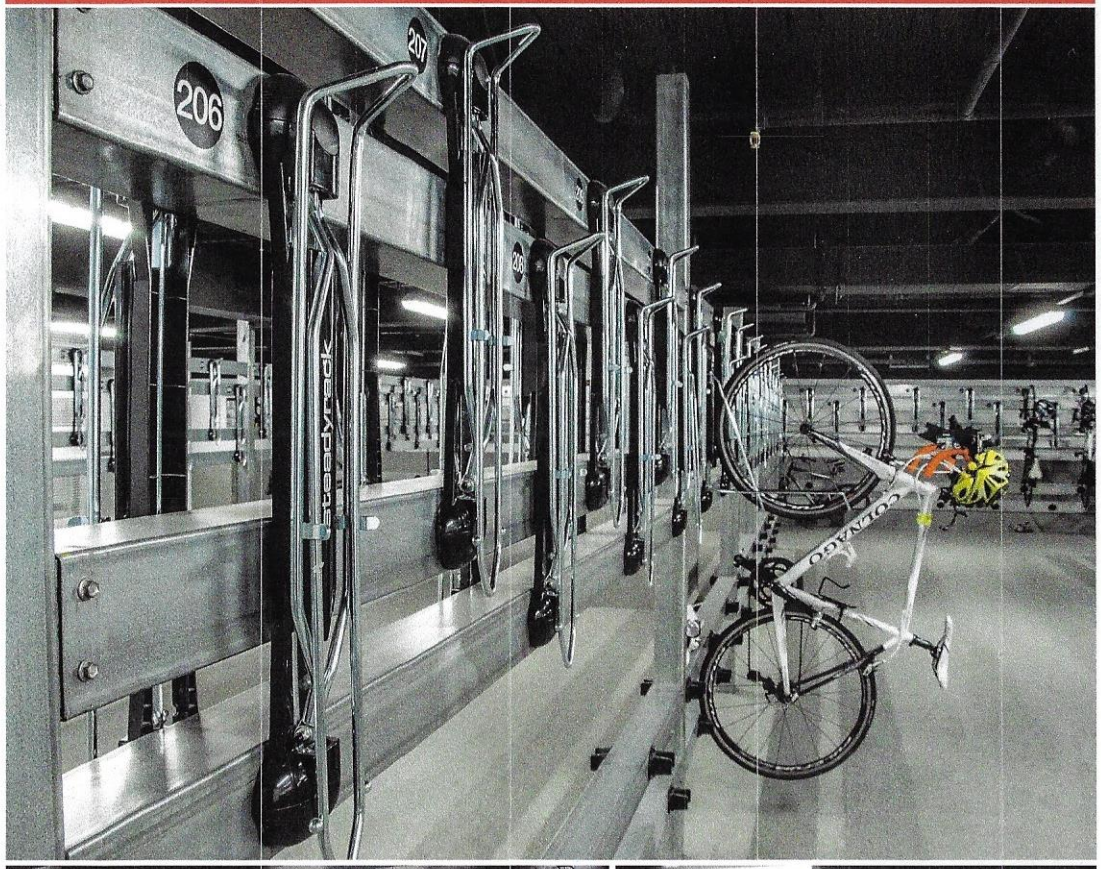
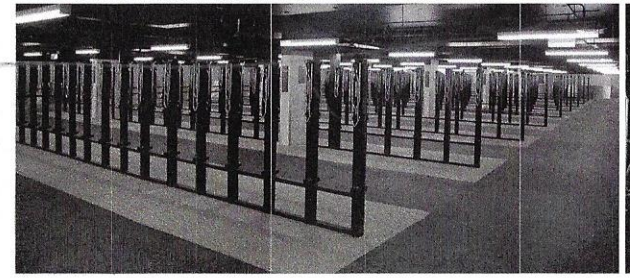
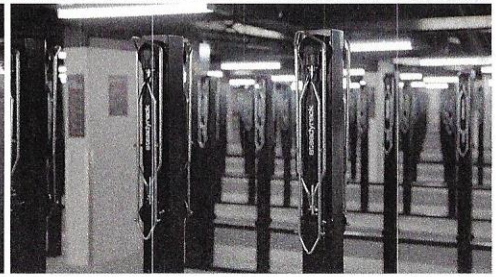
steadyrack
LOVE YOUR BIKE

Your total bike parking guide







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Introduction to Bike Parking

LOVE YOUR BIKE

A guide to planning and designing the optimum use of your available space

Steadyrack – wall mounted storage rack

When designing parking for bikes the most space efficient option is a vertical wall or frame mounted system however vertical solutions have traditionally been difficult to use.

Conventional wall mounted bike racks typically utilise a hook to hang the bike by the front wheel. The user needs to lift their bike up vertically and manage it whilst attempting to align the gaps in the spokes with the hook. Balancing a bike in this manner is difficult especially with heavier commuter bikes and can lead to damage to adjacent bikes and possibly even injury to the user.

Steadyrack bike racks remove these potential hazards by utilizing a pushing and pulling action as opposed to lifting vertically and when combined with the patented pivot design enable designers to park more bikes in much less space. .

Loading bikes onto a Steadyrack is almost effortless. The user simply balances the bike on the back wheel and engages the entry point of the racks with the front wheel then pushes forward and the bike will roll up and drop snugly into place. To unload the user simply pulls the bike backwards and it will drop effortlessly out of the rack and onto the ground. The design utilises the mechanical advantage of the wheel turning to do the work. Individual bikes can be loaded and unloaded even in very tight spaces with little or no risk of damage to adjacent bikes and no risk of injury to the users.

See www.steadyrack.com/videos / for more information

At Steadyrack we provide a bike storage and parking solution for almost any situation

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Features and Advantages

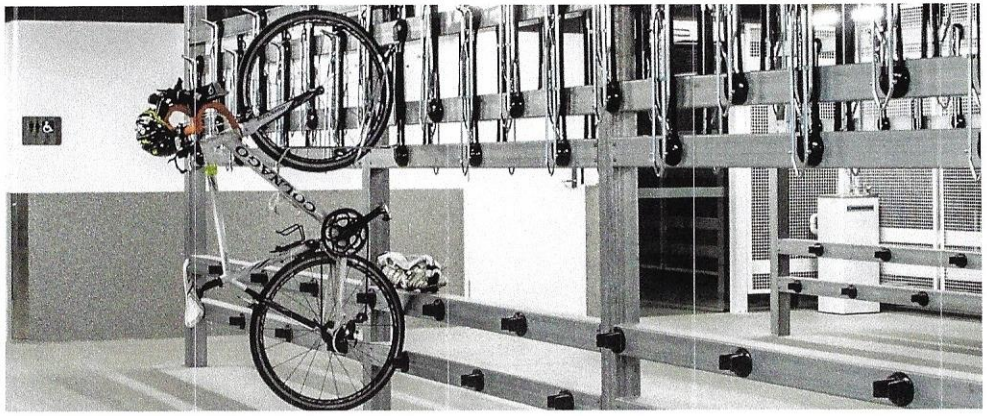
LOVE YOUR BIKE

Architects and planners are recognising the benefits and features of Steadyrack

Architects and designers know that building owners and managers and their tenants are seeking solutions which provide space efficient and user friendly bike parking options. Steadyrack can provide more bike parking per square metre of space than any other system and the bike riding community are happy because it's easy to use and protects their bikes. Many global architectural firms now specify Steadyrack for all of their End of Trip Facilities due to these unique features. Steadyrack is also suitable whether designing a new building or retrofitting an existing building.

Here are just a few of the global architectural firms who have specified Steadyrack for their projects

HASSELL · durbach block jaggers · WOODS BAGOT · Hames Sharley · THE BUCHAN GROUP · COX · SRAM · GIANT · VINTAGE ELECTRIC · ARC'TERYX · FOX · ZWIFT · ENVE · YETI



After a survey of the available options we appreciate the unique design features of the Steady Storage Rack for bicycles.

Lou Cotter, The Buchan Group

The result was nothing short of fantastic, we increased our capacity to hold bikes from 20 bikes to over 50 after less than 3 hours of installation.

Anthony Day, Cycling Rep. CBH

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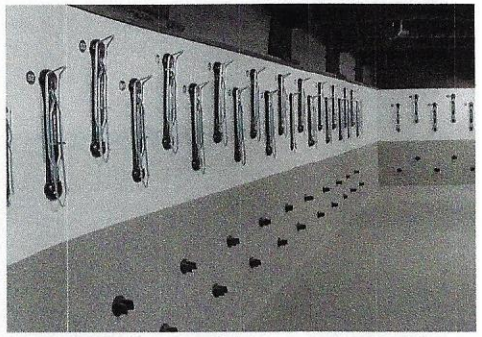
Features and Advantages

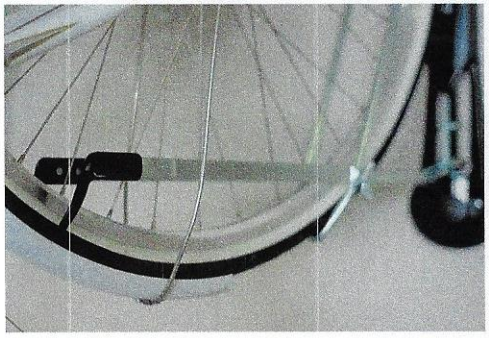
No Lifting

Our racks are loved by bike riders because there is no lifting required. The Steadyrack works using a pushing and pulling action to load and unload bikes making it suitable for people of all ages and strength. Suitable for bikes with or without fenders.



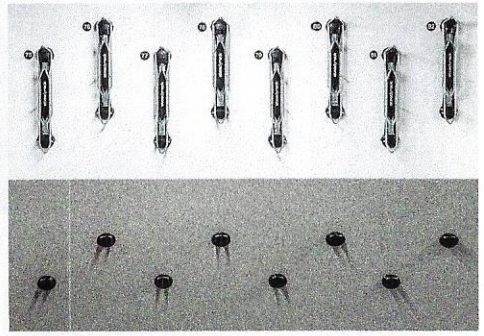
Saves Space

Steadyrack's revolutionary design saves more of your valuable floor space. Steadyrack bike racks can be mounted to virtually any wall and will conveniently swivel almost 180 degrees from side to side to lie at. Steadyrack's can be installed as close as 350mm apart, and due to the swivel action, can be overlapped. When the rack is empty, the arms fold away.



Safe and Secure

Bikes fit snugly into Steadyrack bike racks. There is virtually no risk of bikes falling over or falling out of the Steadyrack, making them safer to use and minimizes the risk of damaging adjacent bikes or causing injury to users. The racks fold closed when not in use. Bikes can be securely locked to our racks using conventional chain or D type locks.



Built to Last

The Steadyrack range is suitable for bikes of all sizes even those with tyres as wide as 5 inches can be supported safely and securely. Steadyrack bike racks will also support bikes with fenders and mudguards, making it an extremely versatile solution for your bike parking requirements. Made from Steal and UV treated plastic, our racks are strong and built to last.

Additional features

- NO SPOKES, NO PROBLEM. Suitable for all types of wheels including those with carbon rims
- PARK BIKES CLOSER TOGETHER. Overlap bikes to create even more space saving benefits without any loss of function or ease of use
- NO WALL, NO PROBLEM. Mount Steadyrack bike rack to existing walls or framing systems
- LOCK YOUR BIKE. Bikes can be securely locked to our racks using conventionall chain or D type locks
- DIRTY BIKE NO PROBLEM. The back wheel fits into the rear bracket so your bike never touches the wall

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Spacing Guide

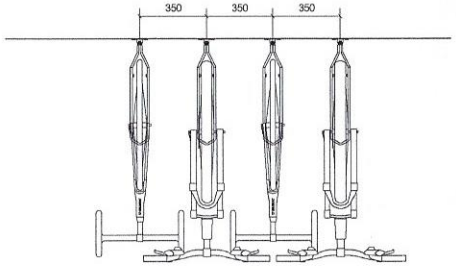
350mm centres – staggered

This is the most utilised option due to the fact that many more bikes are able to be parked in the same space without any notable loss of functionality or ease of use.

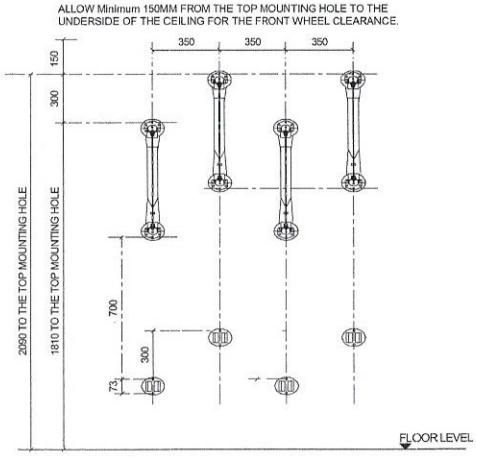
At spacings of 350mm centres the bikes handlebars and pedals will overlap the bikes adjacent. However utilising the Steadyrack patented pivot design the users are able to move aside bikes either side of their own and create an access space to load and unload their bikes without risk of contacting the bikes adjacent. This spacing is not possible with conventional static bike racks which rely on a hook design.

NB: The closer the rear tyres of the bikes are to the floor when mounted in the racks the easier it is to load and unload bikes. The mounting heights provided in these guides have been proven to work over many installations and allow for longer wheelbase bikes in general. These typically include mountain bikes and hybrid or commuter bikes. Road bikes and smaller hybrid and mountain bike can be mounted 100mm lower than these suggested heights. If you are designing a large installation it is possible to provide separate rows of racks or bays for shorter bikes and for longer bikes. Please contact Steadyrack or one of our team for more information.

Information 350mm centres - staggered



PLAN VIEW



ELEVATION VIEW

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Spacing Guide

Bike parking designers do not know in advance exactly what types of bikes will be utilising the facility. To address this issue we have created these 2 SPACNG GUIDES to assist in the design and planning of new bike parking facilities.

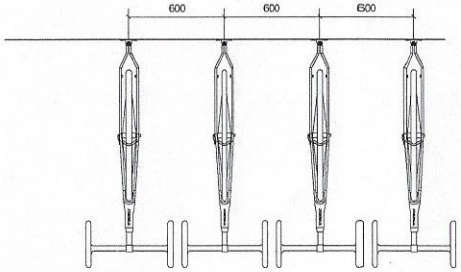
EACH OF THESE GUIDES WILL ALLOW YOU TO CATER FOR ALMOST ALL BIKE TYPES AND SIZES. As well as our wall mounted bike racks we also recommend as a safeguard designers include a small percentage of Steadyrack floor racks to cater for any bikes that are not suitable for hanging vertically.

600mm centres - non - staggered

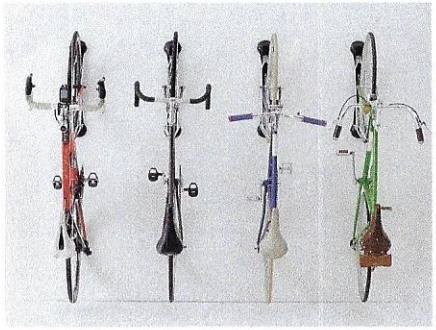
We recommend 600mm as an optimum spacing between the racks when all racks are at the same height. This spacing will ensure that the bikes handlebars do not overlap each other and will allow the user to pivot the bikes much closer to the wall or frame thereby utilising less access lane space.

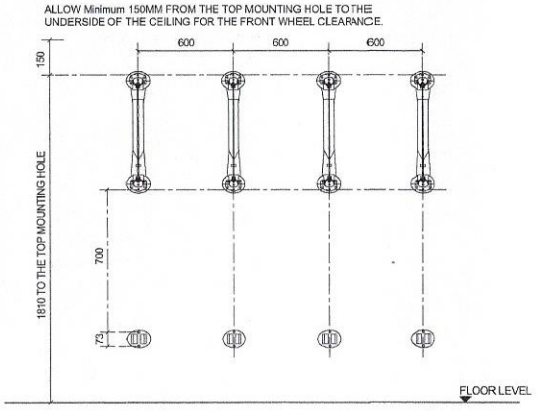
NB: The closer the rear tyres of the bikes are to the floor when mounted in the racks the easier it is to load and unload bikes. The mounting heights provided in these guides have been proven to work over many installations and allow for longer wheelbase bikes in general. These typically include mountain bikes and hybrid or commuter bikes. Road bikes and smaller hybrid and mountain bike can be mounted 100mm lower than these suggested heights. If you are designing a large installation it is possible to provide separate rows of racks or bays for shorter bikes and for longer bikes. Please contact Steadyrack or one of our team for more information.

600mm centres - non-staggered



PLAN VIEW





ELEVATION VIEW

These diagrams are provided as guide only. Bike manufacturers constantly vary the dimensions of their bikes so it is recommended to check before finalising the exact mounting heights.

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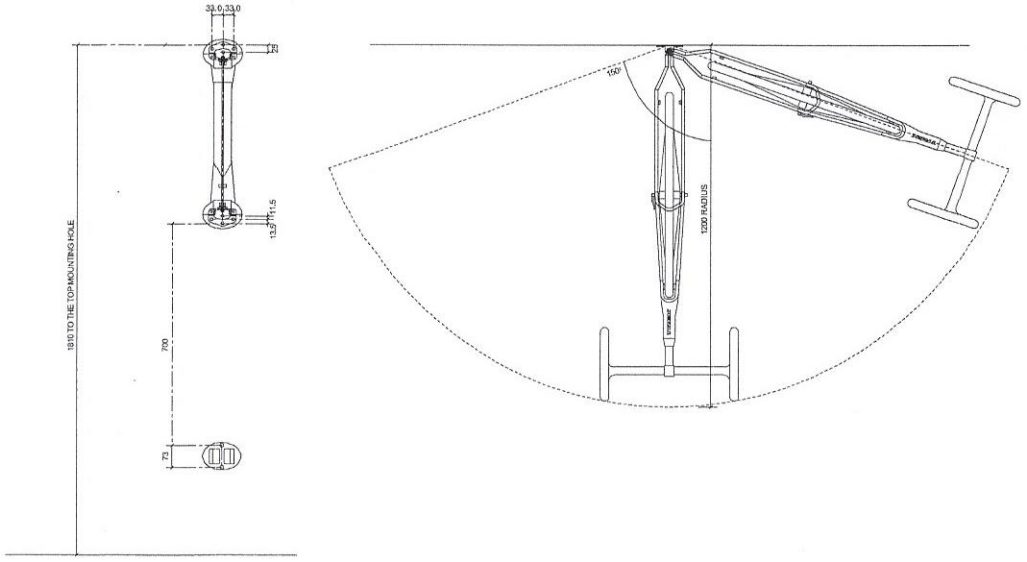
Mounting Heights

CLASSIC RACK FENDER RACK FAT RACK

The perfect mounting height is achieved when a bike is hanging in the rack and the rear wheel is close to the floor but not touching.

This ensures the least amount of rise to load the bike. Bikes come in different lengths depending on type and brand. The overall length or wheelbase of the bikes determines the mounting heights, which is why we suggest measuring your bikes (see installation guide). The recommended mounting heights in this diagram below will allow for both shorter and longer wheelbase bikes. If you know the types of bikes you would like to accommodate we can provide additional information on mounting heights to ensure you are able achieve the maximum functionality and ease of use for the end users. Please contact an authorised Steadyrack Bike parking dealer or Steadyrack direct for more information.

The diagram below shows the recommended mounting height for commercial applications.



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CLASSIC RACK

The Steadyrack Classic Rack is the ideal storage solution.

It is perfect for the majority of bicycles and wheel sizes.

It's unique swivel action gives you the option of leaving your bicycle in the central position or swivelling the rack to the left or right as the need arises. This allows you to store a number of bicycles side-by-side, making it the ideal solution for families and businesses alike.

STANDARD ROAD, MOUNTAIN AND COMMUTER BIKES

- ✓ TYRES UP TO 2.4 INCHES
- ✓ BIKES WITHOUT FENDERS
- ✓ WHEEL DIAMETER 20 INCHES - 29 INCHES

* 35KG MAX WEIGHT

The Classic Rack swivels almost 160 degrees from side to side

NO LIFTING
Balance your bike on the back wheel and push it into the rack

SAVES SPACE
Swivels almost 160 degrees from side to side

BUILT TO LAST Made from long lasting steel and UV treated plastic

SAFE & SECURE Your bike fits snugly in the rack resting on the front tyre

EASY INSTALL Instructions are easy to follow making installation simple

These diagrams are provided as guide only. Bike manufacturers constantly vary the dimensions of their bikes so it is recommended to check before finalising the exact mounting heights.