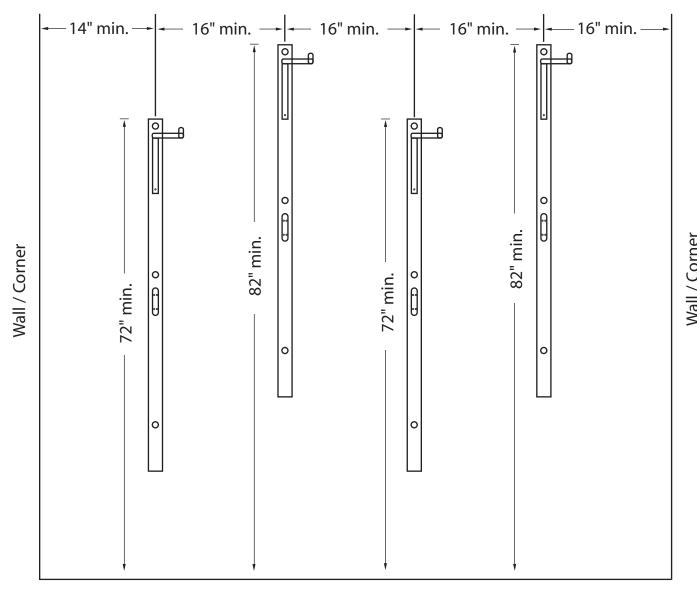
These are rough dimensions.

You should take into account slightly higher distances off ground if you have long bikes.



Ground Level

Recommended bike racks apply to concrete block walls and to poured concrete walls at least 3" thick

- Three mounting holes accept 1/2" fasteners
- Use proper expansion bolts or/and Rawl Spikes for concrete wall.
 Stud walls shall have 5/8" plywood backing. Use machine bolts for top bolt.
 Drill 1/2" holes for machine bolts first.
- Place machine bolts through backside of plywood before mounting. Hang racks on protruding top bolt shafts and apply nuts. Align racks vertically by using level. Use lag bolts for the middle and bottom fasteners. Apply epoxy to top bolt shaft threads to make removal difficult.