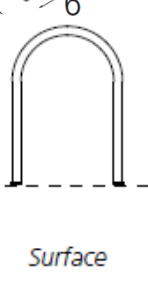
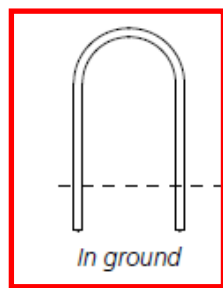
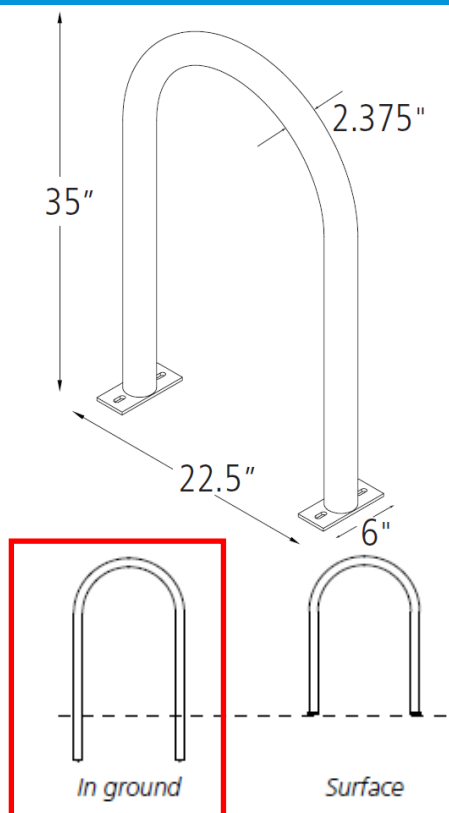


Hoop Rack Heavy Duty



Product Hoop Rack Heavy Duty
 Capacity 2 Bikes
 Materials 2" schedule 40 pipe (2.375" OD)
 Finishes Standard options: Galvanized
 Or
 Powder Coated



RAL 9005	Flat Black	RAL 9003	RAL 2004	RAL 1023	Bright Yellow
RAL 6016	RAL 6018	RAL 6005	RAL 5005	RAL 5015	Purple
RAL 7011	RAL 7042	RAL 9007	RAL 1001	RAL 8014	Bronze
RAL 3003	RAL 3005				

Also available in PVC, Thermoplastic, or Stainless steel.

Installation Methods **In ground mount** is embedded into concrete base. Specify in ground mount for this option.

Foot Mount has two 2.5"x6"x.25" feet with two anchors per foot. Specify foot mount for this option.

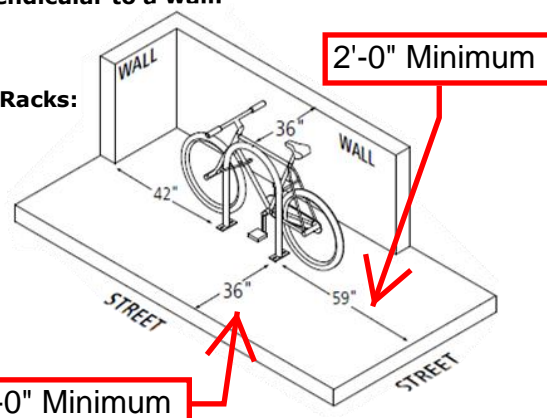
Rail Mounted Hoops are bolted to two parallel rails which can be left freestanding or anchored to the ground. Rails are heavy duty 3"x1.4"x3/16" thick galvanized mounting rails. Specify rail mount for this option.

Space Use & Setbacks **Wall Setbacks:**
 For racks set parallel to a wall:
 Minimum: 24"
 Recommended: 36"

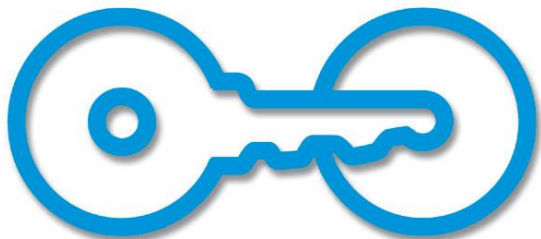
For racks set perpendicular to a wall:
 Minimum: 28"
 Recommended: 42"

Distance Between Racks:
 Minimum: 24"
 Recommended: 36"

Street Setbacks:
 Minimum: 24"
 Recommended: 36"



Example of rack in use



American Bicycle Security Company

P.O. Box 7359

Ventura, CA 93006

Ph: (800) 245-3723 or (805) 933-3688

Fax: (805) 933-1865

www.ameribike.com

Email: turtle@ameribike.com

Hoop Rack Heavy Duty

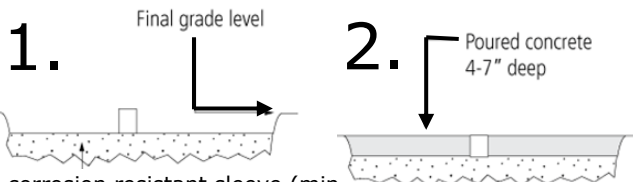


In-Ground Mounted Installation

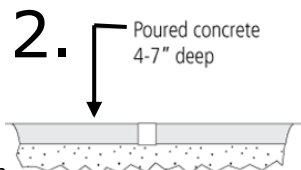
*Tools Needed for Installation

- Level
- Cement mixing tub
- Shovel
- Trowel
- Hole coring machine with 4" bit
- Access to water hose
- Materials to build brace

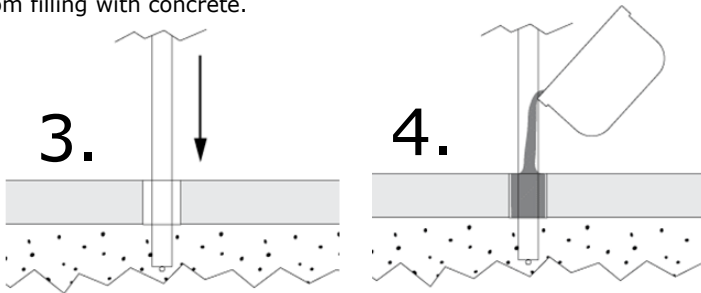
Installing into New Concrete



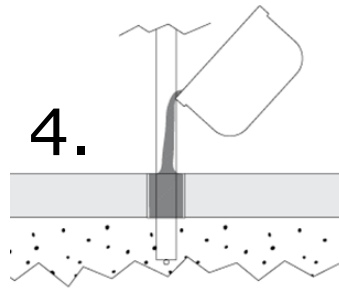
1. Place corrosion resistant sleeve (min. 3" inside diameter) in sand pour bed in exact location where rack will be installed. Make sure top of sleeve is at same level as desired finished concrete surface. Fill sleeve with sand to keep it in place and prevent it from filling with concrete.



2. Pour concrete & allow to cure.

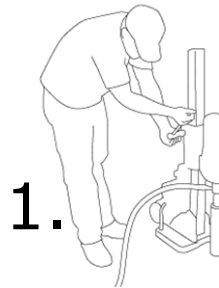


3. After curing, dig out sand from sleeves & insert racks, making sure they are level & at the appropriate height.



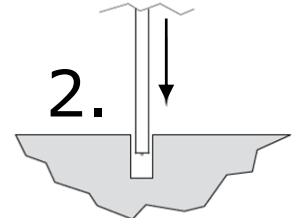
4. Place racks in holes, making sure it is level.

Installing into Existing Concrete



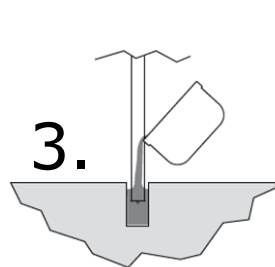
1.

Core holes no less than 3" diameter (4" recommended) & no less than 10" deep into surface.



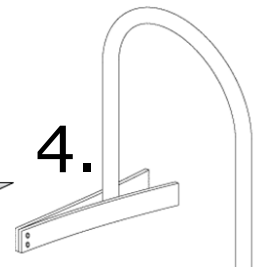
2.

Place rack into holes, making sure it is level.



3.

Fill holes with epoxy grout. 32" of the bike rack should remain above surface.



4.

Make sure rack is level & held in place until the grout has completely set.

*An easy way to brace the rack while the grout sets is to bolt two 1x4" boards together at one end and clamp them onto the legs of the rack like a clothes pin.

