BIKEPARKING.COM PALMER GROUP'S
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[DoubleDecker Rack™]

DDxx–LL/LA –G/P

Product Data

Model Numbers / Dimensions / Weight

DD08G 63"L x 54"W x 86" H (8 bike capacity model) 290#
DD10G 77"L x 54"W x 86"H (10 bike capacity model) 340#
DD12G 91.5"L x 54"W x 86"H (12 bike capacity model) 400#
DD14G 106"L x 54"W x 86"H (14 bike capacity model) 450#
DD16G 120.5"L x 54"W x 86"H (16 bike capacity model) 500#

Finish

Hot Dipped Galvanized. (Most durable and popular.) **–G**
Powder Coated if you must have color. **–P**

Locking Point Options

Locking Loops (most popular) **-LL**
Locking Arms (for closer in locking of frame) **-LA**

Construction

Frames and crossbars are of 2"x 2" x .120" wall carbon steel tubing. Some pieces are 1" x 2" x .120" wall. Vertical pickets on rear frame are of 1"x1" angle iron, 1/8" thick. All tabs for the crossbars are of 1/4" thick steel. The type of welding is MIG. The channels for the bike wheels are of formed .120" mild steel sheet metal.

Assembly

3/4" socket and open-end wrenches secure bolts through holes on the frames and corresponding tabs on the cross bars. Phillips-head screws secure channel pieces to frame. Casters are only inserted in the instance the assembled rack needs to be moved a significant distance.

Mounting

There are 4 mounting holes, one in each corner. 11/16" diameter. Racks are freestanding, Yet, if you would care to mount them to concrete floor then 1/2" (or 5/8") x 5" wedge anchor bolts are recommended.

Fasteners and Optional Casters

Bolts are 3 1/2" x 1/2" and the corresponding nuts are nylon lock nuts. There are 2 washers for each bolt. Ten bolts are needed to erect rack. Number 20 3/4" x 1/4" pan head machine screws secure the channels to the frames. There are two screws for each channel.

Caster wheels are 4" in diameter and are of solid rubber. The shaft measures 1&1/2" x 3/8". There are four casters to move one rack. Each caster is rated at 115 lb.'s.

Shipped Knocked Down.