

Section 12 93 13 Bicycle and Skateboard Racks
SPECIFICATIONS FOR GROUND CONTROL SYSTEMS® SKATEDOCK®
SM10X

PART 1: GENERAL 1.1 Summary

This section includes written specifications for surface mount SMX SkateDocks®.

1.2 Quality Assurance

A. Manufacturer Qualifications:

1. A manufacturer experienced in manufacturing and producing commercial skateboard parking docks similar to the desired specification described for this project with a record of successful in-service performance.
2. Product Options: The manufacturer will be able to produce specific finish and color specifications and dock and skateboard protection based on the specific form and function of the SMX series SkateDocks®.
3. Manufacturer Service Options: The manufacturer will be able to present product specific drawings of the skateboard docks features, size, shape, dimensional requirements, and weight.

B. Installer Qualifications:

Experienced installer has completed surface or in ground installations of skateboard racks similar in specifications and to the extent indicated for this project.

1.3 Submittals

- A. Product Information: Must contain physical descriptions of product features, parking capacity, dimensions, shape, installation hardware requirements, setback requirements and spacing, and finish options for each skateboard dock.
- B. Installation Drawings and/or Installation Video: Details installation instruction for the designated skateboard dock.
Drawing packages and submittals can be supplied by Ground Control.
- C. Assembly Instructions: For the SkateDock® surface mounted and wall mounted skateboard docks.
- D. Product Verification: Able to submit finished samples for review and verification upon request.
- E. Manufacturer's Project References: Able to provide a minimum of three references for whom the firm provided similar or comparable services during the last 5 years and a description of the services provided.
- F. Warranty: Submit manufacturer's standard warranty.

1.4 Delivery, Storage and Handling

- A. Delivery: In order to ensure shipments are received undamaged, a thorough inspection must be made and noted on the B.O.L. on the receipt of delivery.
- B. Storage: Skateboard docks should be stored in their original packages or containers until they are ready for installation.
- C. Handling: Before and up to installation, skateboard docks should be handled with sufficient care in order to prevent any finish damage.

1.5 Warranty

Manufacturer's Warranty: Skateboard docks carry a one year limited warranty against defects in materials and workmanship beginning on the date they are received.

PART 2: PRODUCTS

2.1 Manufacturer

Provided skateboard docks designed by Ground Control Systems®, 708 Alhambra Blvd, Suite 200, Sacramento, CA, 95816, 1-800-630-7225, Fax: 1-866-532-9049, Website: www.groundcontrolsystems.com

2.2 Materials

- A. Steel: ASTM A36 Steel for all structural steel plate (standard)
- B. EdgeGuards™: Black injection molded urethane EdgeGuards™ attach to the slots for extra protection for boards and scooters against paint damage.

2.3 Finishes

DuraPlas® Silver - Standard (marine environment rated)

2.4 SkateDock® Footprints

- A. Surface Mount Setbacks
 1. Wall Setback: minimum 4"
 2. Distance between racks (center to center): minimum 36", recommended 48"
 3. Street Setback (from curb): minimum 30", recommended 48"

2.5 Product Configurations

- A. SM10X: 10 board/scooter capacity, single sided, surface mount. Combine two or three docks for double sided or triple sided parking units with parking for up to 30 boards/scooters.

2.5 Product Details

- A. Fully welded – no assembly required
- B. Pivoting lockable steel rings – works with all padlocks, u-locks and short cable locks. (Locks not included)
- C. Black injection molded urethane EdgeGuards™

PART 3: EXECUTION 3.1 Examination

Examine footprint to ensure conditions are adequate for installation. Do not proceed with installation if conditions are not adequate for install. Notify project architect if conditions are unsatisfactory.

3.2 Preparation

Make sure the location of the docks is flat, level, square, accurate for alignment, and correctly located for install of skateboard docks.

3.3 Installation

Surface or Flange Mount: An above ground mount that is attached to the base material through the product specific flange plate.

3.4 Quoting

- A. Product specification: Make sure the product item, finish options, installation hardware, fasteners, and expected lead time have been included in the estimate.
- B. Product Pricing: Estimates are good for 45 days; contact a Ground Control representative for a current price list.

3.5 Freight

- A. SkateDocks® can be shipped UPS and in some cases freight LTL, depending on quantity order. Call Ground Control at 1-800-630-7225 for formal quote.
- B. Shipment Pricing: Estimates are good for 45 days; contact a Ground Control representative for a current price list.

3.6 Purchasing

- A. Product specification: Make sure the product item, finish options, fasteners, and expected lead time have been included in the estimate.
- B. Pricing: Estimates are good for 45 days; contact a Ground Control representative for a current price list if estimate has expired.
- C. Placing an order: You can order via phone 1-800-630-7225; fax: 1-866-532-9049; email: info@groundcontrolsystems.com. Or, if submitting purchase orders, mail to: 708 Alhambra Blvd, Suite 200. Sacramento, CA 95816.