

GUIDE SPECIFICATIONS FOR THE DERO CYCLE STALL BIKE RACK

SECTION 02871 BIKE RACKS

These specifications were current at the time of publication but are subject to change at any time without notice. Please confirm the accuracy of these specifications with the manufacturer and/or distributor prior to installation.

PART 1 GENERAL

1.1 Summary

A. This section includes specifications for the Cycle Stall Rack.

1. Bikes parked per unit: 14

1.2 Quality Assurance

- A. Installer Qualifications: An experienced installer who has completed installation of bicycle racks similar in material, design, and extent to that indicated for this project and whose work has resulted in construction with a record of successful in-service performance.
- B. Manufacturer Qualifications: A firm experienced in manufacturing bicycle racks similar to those required for this project and with a record of successful in-service performance.
- C. Source Limitations: Obtain each color, finish, shape and type of bicycle rack from a single source with resources to provide components of consistent quality in appearance and physical properties.
- D. Product Options: Drawings indicate size, shape and dimensional requirements of bicycle racks and are based on the specific system indicated.

1.3 Submittals

- A. Product Data: Include physical characteristics such as shape, dimensions, bicycle, material parking capacity and finish for each bicycle rack.
- B. Shop Drawings: Show installation details for each bicycle rack.
- C. Samples for Verification: Submit finish samples for review and verification.
- D. Maintenance Data: For each bicycle rack.

1. Include recommended methods for repairing damage to the finish.

1.4 Delivery, Storage and Handling

- A. Upon delivery, before signing for shipment, inspect for any damages and notate on the B.O.L.
- B. Store bicycle racks in original undamaged packages and containers until ready for installation. Handle bicycle racks with sufficient care to prevent any scratches or damage to the finish.

1.5 Warranty

- A. Bicycle racks carry a one year manufacturer's limited warranty against defects in materials and workmanship. The one year warranty period begins the date the product is shipped from the manufacturer.

PART 2 PRODUCTS

2.1 Acceptable Manufacturers

- A. Provide bicycle racks manufactured by DERO BIKE RACK CO., 2657 32nd Avenue S, Minneapolis, MN 55406, 1-800-298-4915. Fax: 612-331-2731
Website: www.dero.com

2.2 Materials

- A. Main body 2" x 1/8" square tube.
- B. Locking bars 1.5" x 1/8" square tube.

2.3 Finishes

- A. A hot-dipped galvanized finish performed after fabrication is standard.
- B. Over 250 high quality TGIC powder-coated colors are available from Dero Bike Rack Co.
 - 1. A TGIC powdercoat finish is available.
 - 2. For powder coated/ painted racks, the following specifications are required: Part is prepared for painting with hard sandblasting. An epoxy primer is electrostatically applied. A final TGIC, UV resistant polyester powder coat is applied. Final coating mil thickness shall be no less than 6 mils.

2.4 Cycle Stall Bike Rack

- A. Setbacks
 - 1. The Cycle Stall should be centered length-wise in an on-street parking space. The open side of the Cycle Stall should be facing the curb. For width-wise placement, see local guidelines.

PART 3 EXECUTION

3.1 Installation

- A. Installation Method
 - 1. Surface mount
 - 2. It is the responsibility of the installer to ensure that all base materials into which the rack will be installed can support the rack and will not be damaged by any required installation procedures.

3.2 Ordering Information

- A. When ordering or specifying this rack, make sure the product type, finish and fastener type (if applicable) are included. Contact your Dero representative for a current price list or to place an order.
- B. Included in the price is either a hot-dipped galvanized finish, a TGIC powder coat finish, or a stainless steel finish. The Cycle Stall Racks include 7 wedge anchors or concrete spikes.

3.3 Freight

- A. Call 1-800-298-4915 for freight quotes.

To Order call Nick Mason at 800-891-9298

Payment Terms: Net 30