

**SRC Permanent Safety Railing System
Specifications
SAFETY RAIL COMPANY**

PART 1

2. Storage and handling requirements and recommendations.
3. Installation methods.

B. Shop Drawings: Drawings showing plans, elevations, sections and details of components.

1.4 DELIVERY, STORAGE, AND HANDLING

A. Deliver materials to the job site in good condition and adequately protected against damage as handrails are a finished product.

B.

7. SRC Permanent Mount Bracket Options:
 - A. Floor Mount Bracket – bolted to floor, railings removable
 - B. Face Mount Bracket – bolted to vertical wall of pit, railings removable
 - C. Flush Mount brackets – bolted to top corner of wall or pit, railings removable
 - D. Permanent Floor Mount - railings are bolted to floor permanently.
1. Hardware: Securing pins shall be 1010 carbon steel, zinc plated and yellow chromate dipped. Pins shall consist of collared pin and latch.
2. Accessories: Toe Board Brackets – Provide brackets as manufactured by Safety Rail Company.
3. Product Origin: Railings and Bases are specified as 100% made in USA. Manufacturer must provide steel mill and foundry certificates for verification upon request.
4. Quality/Standards Certifications: Manufacturer must be American Welding Society welding qualified for Welding Standards AWS D1.1 & AWS D1.3 Third party qualification documentation required prior to shipment.

2.3 FINISHES

- A. Finish: Hot Dipped Zinc Galvanized
- B. Finish: Yellow Powder Coat, Std
- C. Color: Safety Yellow std; or match architect's sample

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- C. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

- D. Install in accordance with manufacturer's instructions.

3.4 PROTECTION

- E. Protect installed products until completion of project.
- F. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION

