

SRC ACCU-FIT STANDING SEAM METAL DECK SAFETY RAILING SAFETY RAIL COMPANY

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Roof edge fall protection (SRC ACCU-FIT Standing Seam Metal Deck Safety Rail)
- B. Accessories

1.2 REFERENCES

- A. Occupational Safety & Health Administration (OSHA):
 - 1. 29 CFR 1910.28(b) Duty to Have Fall Protection and Falling Object Protection
 - 2. 29 CFR 1910.29(b) Fall Protection Systems and Falling Object Protection-criteria and practices.
 - 3. 29 CFR 1910.23 Walking-Working Surfaces - Fixed Ladders.
 - 4. 29 CFR 1926.500 - Scope, Application, Definitions Applicable to this Subpart
 - 5. 29 CFR 1926.501 - Duty to Have Fall Protection
 - 6. 29 CFR 1926.502 - Fall Protection Systems Criteria and Practices
 - 7. 29 CFR 1926.503 - Training Requirements

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. Inspect rail sections for damage before signing the receipt from the trucking company. Truck driver must note damaged goods on the bill of lading if damaged product is found.
- C. Store products in manufacturer's unopened packaging until ready for installation.
- D. Products to be palletized and labeled by roof level or designated drop zone.

1.5 PROJECT CONDITIONS

- A. Field Measurements: Where handrails and railings are indicated to fit to other construction, check actual dimensions of other construction by accurate field measurements before fabrication.

1.6 WARRANTY

- A. Warranty: Provide manufacture's two (2) year warranty.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Safety Rail Company, LLC. which is located at: 4244 Shoreline Drive, Spring Park, MN 55384; Toll Free Tel: 888-434-2720; Tel: 952-594-3508; Fax: 888-471-4931; Email: sales@safetyrailcompany.com; Web: www.safetyrailcompany.com
- B. Substitutions: Not permitted.

2.2 SYSTEMS

- C. Roof Edge Protection: Provide non-penetrating, standing seam clamp style pedestrian egress barrier system on roof, including railings, clamps, and hardware.
 1. Approved Product: SRC ACCU-FIT Standing Seam Metal Deck Safety Rail
 2. Standards: System shall have top and mid rail in accordance with

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8. Stanchions: (2) Stanchion options; A. Traditional Straight, B. Architectural - Curved stanchion - constructed of 1-base.
9. Mounting Standing Seam Plate (base): 26 lb. HR Plate 24 inch (610mm) x 12 inch (305mm) x 3/8 inch (9.5mm) with (1)

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- F. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION