

SRC Accu-Fit Mobile Rail

The SRC Accu-Fit Mobile Safety Rail system is a non-penetrating, passive fall protection barrier system that protects workers from accidental falls. This system offers a continuous, uniform, vertical profile and a swept back railing profile that both enhances appearance and is often desirable by clients for use in high traffic areas in view of the public.

Features

- Non-penetrating system
- Modular design for unlimited configurations
- No welding or drilling required for installation
- Standard Finish Options: Powder-coated Safety Yellow & Galvanized
- No intermediate counterweights required
- American Welding Society Certified (AWS D1.1 & D1.3)
- 100% Made in USA

Applications

The SRC Accu-Fit Mobile Rail system is designed especially for flat, membrane roof tops requiring OSHA-compliant fall protection or barrier guarding. Commonly used in industrial, commercial and work-site/construction environments as a permanent or temporary protection solution.

ADE

Minimum Requirements -

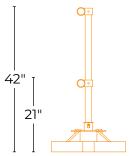
- ✓ All rail segments along leading edge must begin and end with a 5' (152cm) return rail with base
- Designed for flat and low-sloped roofs, up to a 1:12 roof pitch (for steeper sloped roofs, guidance will be provided)
- ▼ 18" base offset from leading edge when no parapet is present

Accu-Fit Mobile Rail PRODUCT SPECIFICATIONS

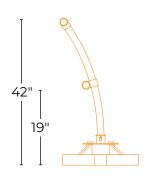


Dimensions & Length Options

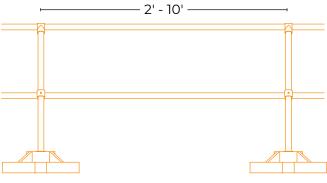
*Assembled Height







Architectual Series



Length Options

*Railing length options 2' - 8' in the State of California

22"

Diameter Options

11/4" Shedule 40

1½" Shedule 40

Interlocking Pin System



Finish Options

Safety Yellow

Galvanized

Custom Colors

Product Specifications

Designed in accordance with OSHA Standards (29 CFR 1910.29 and CFR 1926.502) and CalOSHA Standards (3209 & 1620)

Tested for 200 lb (90.7kg) force in a downward or outward direction

Assembled height: 42" (107cm) top rail, 21" (53cm)

mid rail or 19" (48cm) mid rail

Mounting base weight: 104 lbs (45.8kg)/ea

Railing tube 1 $\frac{1}{4}$ " or 1 $\frac{1}{2}$ " O.D. hot rolled, pickled and oiled (HRPO)

Positive locking pin system

EPDM base pads come pre-installed on all bases

100% Made in USA

American Welding Society Certified (AWS D1.1 & D1.3)

SRC Safety Pins: 1010 carbon steel and zinc plated



Installation

- Safety Rail Co. provided project specific product install plan available
- No welding or drilling required
- Single person installation
- Mobile, multi-location capability
- Complete installation guidelines available electronically
- Base-mover dolly available upon request

Compliance

Compliant with OSHA standards for guardrails: (29 CFR 1910.29 & 29 CFR 1926.502) Compliant with Cal-OSHA standards: (3209 & 1620)

Independently tested by a nationally accredited engineering lab

- documentation available upon request