

SafetyRailCompany Fall Protection for Life and Compliance



ACCU-FIT CAL 3209 HEAVY-DUTY RAILS BUILT FOR CALIFORNIA COMPLIANCE

DESCRIPTION

Built for compliance under both Cal-OSHA and federal OSHA regulations, our Accu-Fit Cal 3209 system is a complete fall-protection solution. It is designed to work with either the Traditional (straight) or Architectural (curved) stanchion style of the 11/4" Accu-Fit Railing system and is easily installed by securing into our weighted, low-profile galvanized base plates that require no rooftop penetration.

USES/REQUIREMENTS

- Used for fall protection at flat roof perimeters and around rooftop equipment with a pitch of 5 degrees (1:12 or less)
- Parapet wall required for installation

COMPLIANCE

- Compliant with Cal-OSHA standards (Title 8, 1620 & 3209)
- Compliant with OSHA standards (29 CFR 1910.29 & 29 CFR 1926.502)
- Independently tested by nationally accredited engineering lab (documentation available upon request)

FEATURES

- Complies with Cal-OSHA and federal OSHA standards
- Non-penetrating design will not compromise roof membrane
- No welding or drilling required for installation
- American Welding Society certified (AWS D1.1 & D1.3)
- Up to 8' stanchion spacing
- Low-profile base
- 100% Made in America
- Return rails or outriggers are not required for Cal-OSHA or OSHA compliance
- Two stanchion options, including curved design for pleasing architectural sight lines

FINISHES

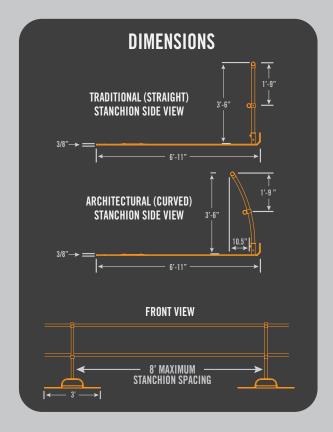
- Standard Finish: Hot-dipped galvanized
- Custom Railing Finish: May be available upon request



GALVANIZED

PROUDLY 100% MADE IN THE USA





SIZE OPTIONS

Accu-Fit Railing systems consist of three components: Base plate, stanchion and railing pipes. The railing pipes are typically provided in 21' lengths of 1-1/4" Sch. 40 galvanized pipe. Pipes are inserted into stanchions and spliced end to end forming a continuous railing profile. Pipe is easily trimmed in the field at corners or obstructions. This system adapts easily to jobsite conditions and greatly reduces the need for precise pre-measurement of installation site.



PRODUCT SPECIFICATIONS

- Assembly height: 42" (107cm) top rail and 21" (53cm) mid-rail
- All-steel construction for long-term durability
- 1-1/4" Sch. 40 galvanized pipe

- 3/8" thick base plate (1/2" thick with rubber trim)
- 190-pound weight (two mated together parts)
- 21' lengths of pipe easily trimmed at corners and obstructions



INSTALLATION

- Install top rail at 42" (107cm) and mid-rail at 21" (53cm)
- Place bases at a maximum distance of 8' intervals on roof
- Secure stanchion into base plate with provided pin
- Secure stanchion to base with provided set screw (torqued at 29 pounds)
- Trim pipes on corners or terminations as needed
- Estimated install rate: 60' per hour

PROJECT:

CONTRACTOR:

DATE:

Certified third-party Cal-OSHA testing results available on request