

The Deck Mount Guardrail provides permanent full-perimeter fall protection with a unique design that allows pre-fabricated pipe boots to be used to flash penetrations, unlike traditional deck mount guardrails. Pipe flashings can be placed over the Deck Mount uprights prior to installation of the horizontal railing, a preferred method over field wrapping penetrations. Unlike traditional systems, horizontal rails can be removed during future reroofs to allow new pipe flashings to be installed. Passivated and Electropolished to ASTM A967 for maximum corrosion resistance.

KEY FEATURES

- Permanent fall protection
- Easy to install
- Allows use of pre-fabricated pipe flashings
- Eliminates the need for pitch pans
- Can be installed prior to roof construction
- Can be left in place during complete roof replacement
- Stainless Steel—passivation and electropolished
- Made in the U.S.A.
- Meets and Exceeds

OSHA 29 CFR 1926.501

OSHA 29 CFR 1926.502

OSHA 29 CFR 1910.29

Cal-OSHA §1620

Cal-OSHA §1621

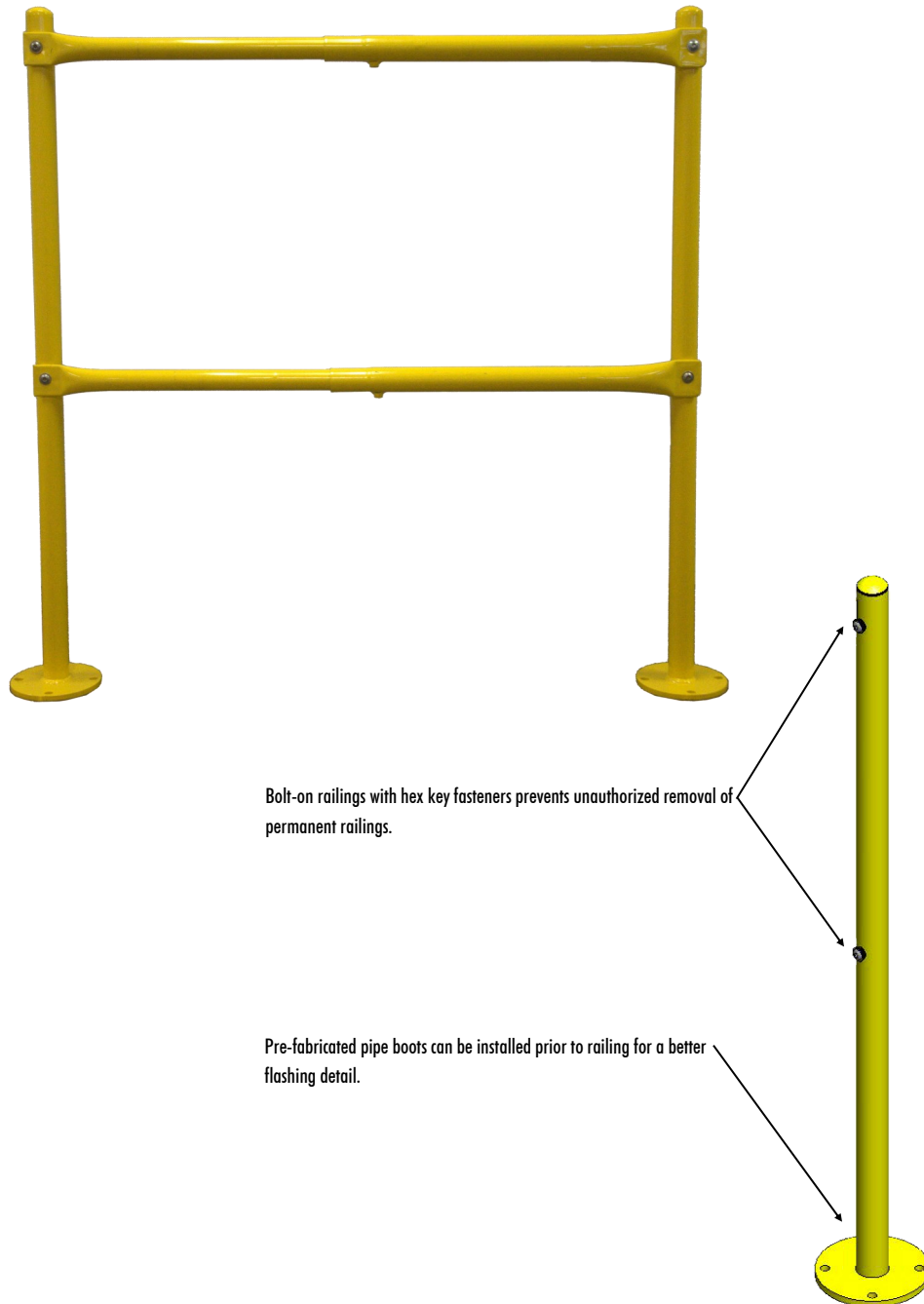
Cal-OSHA §3209

Cal-OSHA §3212

ICC 2012 Building Codes

ANSI/ASEE A1264.1-2007

USACE EM 385-1-1 (21.E.01 a-c)



Bolt-on railings with hex key fasteners prevents unauthorized removal of permanent railings.

Pre-fabricated pipe boots can be installed prior to railing for a better flashing detail.

**Product Name:** Deck Mount Guardrail-Stainless Steel

**Product Description:** Deck Mount Guardrail provides permanent full-perimeter fall protection with a unique design that allows pre-fabricated pipe boots to be used to flash penetrations, unlike traditional deck mount guardrails. Deck Mount uprights can be installed prior to roof construction and left in place during complete roof replacement, allowing the use of pre-fabricated pipe flashings. Passivated and Electropolished to ASTM A967 for maximum corrosion resistance.

**Applications:** The Deck Mount Guardrail provides full perimeter fall protection for low-slope roofs.

**Installation:** Deck Mount Guardrail can be installed at both new and existing roof edge perimeters using pre-fabricated pipe flashings at each upright, ensuring the best possible detailing.

**Materials:**

**Uprights:** 1.66" x .140" schedule 40 stainless steel pipe (ASTM A312 T304) welded to 6" diameter x 3/8" stainless steel plate (ASTM A240 T304) with pre-punched holes for permanent structural attachment.

**Horizontal Rails:** 1.625" x .065" and 1.375" x .065" (ASTM A-269 T304) stainless steel tube.

**Finish:** ASTM-A967.

**Hardware:** 3/8"-16 x 1" 18-8 stainless steel. *(Consult LES for approved structural attachment fasteners)*

**Labels:** Applicable safety warnings and manufacturer's contact information.

**Sizes:** Uprights: Custom designed per project to OSHA Standards and IBC code requirements.

Horizontal Rails: 8'-0" o.c.; 120" to 70", 70" to 43", 43" to 29" Adjustable

Corners: 90° - 270° Adjustable Hinge Corner

**Weight:** Uprights: 12 lbs +/-

Horizontal Rails: 1 lbs / lineal foot +/-

Corners: 1 lbs +/-

**Standards:** Meets and exceeds OSHA Standard 29 CFR 1926.501, 1926.502, 1910.29, Cal-OSHA §1620, §1621, §3209, §3210, ICC Building Codes, ANSI/ASEE A1264.1-2007, and USACE EM 385-1-1 (21.E.01 a-c)

**Warranty:** 1 year manufacturer's limited warranty covering manufacturing defects.

**Country of Origin:** United States of America

AutoCAD details and specifications available at [www.LeadingEdgeSafety.net](http://www.LeadingEdgeSafety.net)