

The IBC 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. Powder coated steel colors available to match Kynar® sheet metal or other building components and RAL colors.

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
- Custom colors to match building components
- Powder coat or Hot-Dipped Galvanized finish
- 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

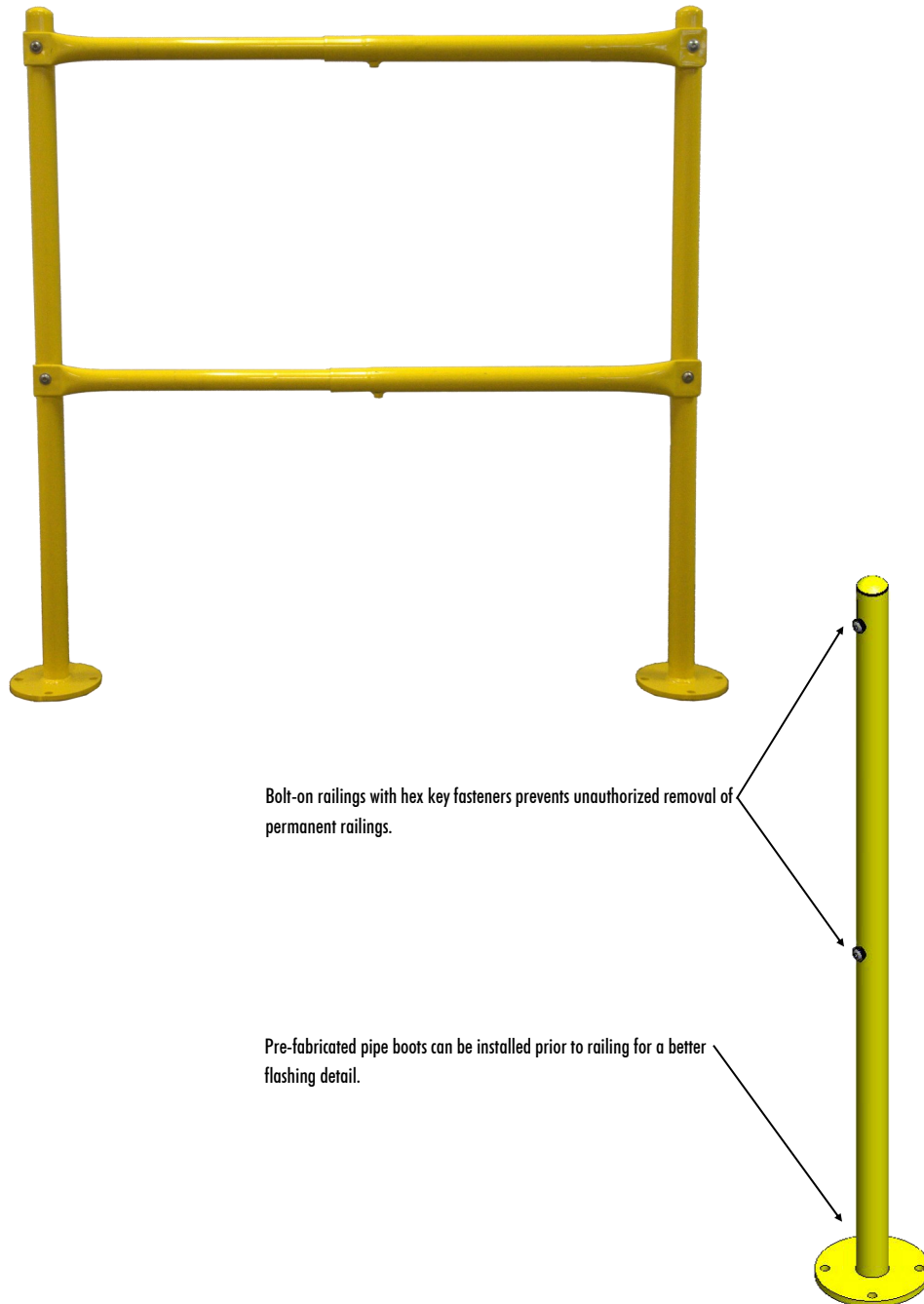
Cal-OSHA §3209

Cal-OSHA §3212

ICC Building Codes

ANSI/ASSE 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: IBC Deck Mount Guardrail

Product Description: IBC 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. IBC 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. Powder coated steel colors available to match Kynar sheet metal or other building components and RAL colors.

Applications:	The IBC Deck Mount Guardrail provides full perimeter fall protection for low-slope roofs.
Installation:	IBC 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:	1.625" x .25" steel tube (ASTM A-513-5-08A DOM Grade 1026) welded to 6" diameter x 3/8" steel plate (ASTM A-1018 CS Type B) with pre-punched holes for permanent structural attachment.
Horizontal Rails:	1.625" x .065" and 1.375" x .065" (ASTM A-513 DOM Grade 1020) steel tube adjustable slide rails.
Finish:	Powder coated steel or Hot-Dipped Galvanized to ASTM A123.
Colors:	Numerous colors to match Kynar® sheet metal, building components and RAL colors.
Hardware:	3/8"-16 x 1" zinc plated steel. <i>(Consult LES for approved structural attachment fasteners)</i>
Labels:	Applicable safety warnings and manufacturer's contact information.
Sizes:	<u>Uprights:</u> Custom designed per project to OSHA Standards and IBC code requirements. <u>Horizontal Rails:</u> 5'-0" o.c., 70" to 43", 43" to 29" Adjustable <u>Corners:</u> 90°-270° Adjustable Hinged Corner
Weight:	<u>Uprights:</u> 25 lbs +/- <u>Horizontal Rails:</u> 1 lbs / lineal foot +/- <u>Corners:</u> 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/ASSE 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