

Standing Seam Guardrail System, designed specifically for your project, provides permanent full-perimeter fall protection with a unique design that allows 100% water-tight installation with standard roofing and sheet metal details. The Custom Standing Seam Guardrail System attaches to structural metal panels with pre-engineered S-5 clamps ensuring solid and maintenance free installation without penetrating the roof panels.



Universal base plate fits 24", 18", 16" & 12" rib spacing

Base plate mounting holes allow for off-center attachment of the upright.

Bolt-on railings with hex key fasteners ensure permanent railings cannot be removed by unauthorized personnel.

Securely mount to standing seam panels using pre-engineered S-5 mounting clamps.



KEY FEATURES

- Permanent fall protection
- Easy to install
- "Zero Penetration" attachment
- 100% water-tight installation
- Pre-engineered mounting system
- Custom colors to match building components
- Hot-dipped galvanized finish
- Made in the U.S.A.
- Meets and Exceeds

OSHA 29 CFR 1910.29

OSHA 29 CFR 1926.501

OSHA 29 CFR 1926.502

Cal-OSHA §1620

Cal-OSHA §1621

Cal-OSHA §3209

Cal-OSHA §3212

ICC Building Codes

ANSI/ASSE A1264.1-2007

US Army Corps of Engineer Requirement EM 385-1-1

Product Name:	Standing Seam Guardrail System
Product Description:	The Standing Seam Guardrail System provides permanent full-perimeter fall protection with a unique design that allows 100% water-tight installation utilizing S-5 clamps. Standing Seam Guardrail Systems attach to structural metal panels with pre-engineered S-5 clamps ensuring solid and maintenance free installation without penetrating the roof panels.
Applications:	Standing Seam Guardrail System provides perimeter fall protection for low-slope metal roofs.
Installation:	Standing Seam Guardrail System can be installed on both new and existing roof edge perimeters without penetrating the roof panels.
Materials:	
Uprights:	1.66" x .140" schedule 40 pipe (ASTM A53) mounted to 1/4" x 12" x 26" base plates (ASTM A36) with pre-punched holes and slots for permanent structural attachment.
Horizontal Rails:	1.625" x .065" and 1.375" x .065" (ASTM C1008/1010) steel tube adjustable slide rails.
Finish:	Hot-Dipped Galvanized to ASTM A123.
Colors:	N/A
Hardware:	3/8"-16 x 1" zinc plated steel.
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> 8'0" o.c.; 120" to 70", 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 1910.29, 1926.501, 1926.502, Cal-OSHA §1620, §1620, §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