The PRS Roof Hatch Guardrail provides permanent full-perimeter fall protection and improved egress and ingress for all roof hatches. Zero Penetration attachment will not damage roof flashings, prevents moisture from entering the building, and will not void the roof warranty. Each unit features patented GrabSafe<sup>TM</sup> handholds, providing 3-point control throughout egress and ingress. Guardrail extensions create a landing area to ensure safe operation of the self-closing gate while standing on the walking surface, not the ladder. Meets and exceeds numerous Standards and requirements for floor openings and walking/working surfaces. Passivated and Electropolished to ASTM A967 for maximum corrosion resistance.



## **KEY FEATURES**

- Fits all brands of roof hatches with cap flashing
- Easy to install
- Self-closing gate
- Adjustable for cap flashing mount or thru-curb mounting
- GrabSafe<sup>™</sup> handholds for maximum Safety
- Safe landing error created by rail
  Extensions
- "Zero Penetration" attachment
- Improved egress and ingress
- Stainless steel
- Made in the U.S.A.
- Meets and Exceeds:

OSHA 29 CFR 1910.23

OSHA 29 CFR 1910.27

OSHA 29 CFR 1926.501

OSHA 29 CFR 1926.502

Cal-OSHA §3209

Cal-OSHA §3212

Cal-OSHA §3277

ICC 2012 Building Codes

ANSI/ASSE A1264.1-2007

ANSI/ASSE A14.3-2008

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

Leading Edge Safety, LLC. 1345 Taney Street North Kansas City, MO 64116 888-990-2990 Sales@LeadingEdgeSafety.net www.LeadingEdgeSafety.net



Product Name: PRS Roof Hatch Guardrail-Stainless Steel

Product Description: Roof Hatch Guardrail with patented GrabSafe™ horizontal hand-holds and self-closing gate provides safe egress and ingress through roof hatches in addition to providing protection against accidental falls through the roof opening while the roof hatch is open. GrabSafe™ horizontal hand-holds act as an extension of the ladder for more comfortable and safe climbing and allows easy pass-through to the roof surface. Guardrail extensions create a landing area for safe transition to the roof surface before operating the gate. Self-closing gate ensures full perimeter protection. Passivated and Electropolished to ASTM A967 for maximum corrosion resistance.

Applications: The PRS Roof Hatch Guardrail provides fall protection, improved egress and ingress and compliance for roof

hatch openings.

Installation: Roof Hatch Guardrail can be installed on both new and existing roof hatches. Standard installation allows

mounting to the vertical cap flashing of the roof hatch without penetrating the roof membrane. Roof hatches without vertical cap flashing thru-bolt the side of the roof hatch and require counter-flashing to conceal

fasteners by others.

Materials:

Uprights: 1.625" x .065" stainless steel tube (ASTM A269 T304) welded to 2" x 3" x 3.5" stainless steel (ASTM A276

T304) block and 1/4" stainless steel (ASTM A240 T304) bracket with 3/8" pre-punched slots for thru-bolt

attachment.

Horizontal Rails: 1.625" x .065" (ASTM A269 T304) and 1.375" x .065" (ASTM A269 T304) stainless steel tube adjustable slide

rails.

**GrabSafe<sup>TM</sup>:** 1" x 5.5" stainless steel tube (ASTM A269 T304).

Self-Closing Gate: 1.625" x .065" stainless steel tube (ASTM A269 T304), 16 gauge stainless steel plate (ASTM 240 T304)

Finish: ASTM A967.

Colors: Chrome appearance.

Hardware: 3/8"-16 x 1" 18-8 stainless steel.

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

Sizes: Industry standard sizes: 30"x36", 30"x54", 30"x96"; other sizes by custom order

Weight: 115 lbs

Standards: Meets and exceeds OHSA Standard 29 CFR 1910.23, 1910.27, 1926.501, 1926.502, Cal-OSHA §1620,

§3209, §3210, ICC 2012 Building Codes, ANSI/ASEE A1264.1-2007, ANSI/ASSE A14.3-2008, 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

