



SAFETY RAIL CO.
THE SAFEST



SRC LadderGuard

The SRC LadderGuard System creates a controlled, OSHA-compliant access zone at fixed ladder entry points, guiding personnel safely from the ladder to an approved work area on the roof. The system clamps directly to existing ladder stringers without welding or roof penetration and is available in 7.5 ft and 15 ft configurations to align with typical OSHA 1926 (6 ft) and 1910 (15 ft) roof-edge clearance practices when properly located.



Features

- ⊗ Passive system providing ingress/egress fall protection at fixed permanent ladders
- ⊗ Clamps to ladder stringers using SRC Ladder Spanners — no roof membrane penetration
- ⊗ Provides a protected 7.5 ft or 15 ft walkway from ladder landing point to roof safe zone
- ⊗ Universal self-closing gate located at the safe-zone access point
- ⊗ Expandable — integrates with SRC Guardrail or Visual Warning Line Systems for full perimeter protection
- ⊗ Installs using standard hand tools (wrench + impact driver). No welding or drilling required
- ⊗ American Welding Society Certified (AWS D1.1 & D1.3)
- ⊗ 100% Made in USA

Applications

Directs the user away from the fall edge upon ladder access and can be expanded to create railed service routes or full-perimeter protection when combined with SRC Guardrail or Visual Warning Line Systems.

Minimum Requirements

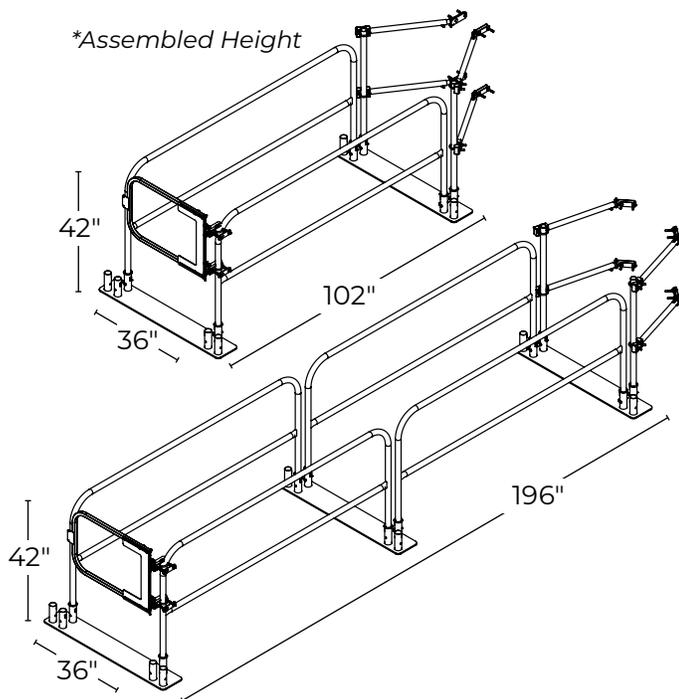
- ✓ For use on fixed permanent ladders only — not approved for portable or temporary ladder applications.
- ✓ Designed for flat and low-sloped roofs, up to a 1:12 roof pitch

LadderGuard

PRODUCT SPECIFICATIONS



Dimensions & Length Options



Size Options

LadderGuard 7.5

Features 7.5 ft of side rail length with adjustable ladder grab bars that extend 27–43 in onto the roof, providing a total reach of 145 in. Weight: 84 lb.

Ideal for OSHA 1926 (Construction) applications where fall protection is required within 6 ft of the roof edge

LadderGuard 15

Features 15 ft of side rail length with adjustable ladder grab bars that extend 27–43 in onto the roof, providing a total reach of 239 in. Weight: 102 lb.

Ideal for OSHA 1910 (General Industry) designated safe-zone requirements, where workers must remain 15 ft from the roof edge

Safety Yellow

Galvanized

Custom Colors

Finish Options

Product Specifications

Tested for 200 lb (90.7kg) force in a downward or outward direction

Assembled height: 42" (107cm) top rail, 21" (53cm) mid rail

Universal self-closing gate included

Clamps to fixed ladder stringers — no welding, drilling, or roof penetration

All steel construction for longterm durability

100% Made in USA

American Welding Society Certified (AWS D1.1 & D1.3)



Installation

- ⊕ Assemble first railing section to base using railing pins, away from roof edge.
- ⊕ Position at ladder opening and attach ladder spanners to ladder stringers using provided hardware.
- ⊕ For 15 ft model, assemble and connect second railing section.
- ⊕ Install and secure self-closing gate to rail.
- ⊕ Verify gate operation and confirm alignment to safe zone.
- ⊕ Typical install time: ~30 minutes with two people

Compliance

Compliant with OSHA standards for guardrails: (29 CFR 1910.29 & 29 CFR 1926.502)

Independently tested by a nationally accredited engineering lab

– documentation available upon request