



SPECIFICATION SHEET

LADDER GUARDRAIL

Our Ladder Guardrail system is a non-penetrating system, designed to provide a safe zone for anyone getting on or off an access ladder. Designed with simplicity in mind, this rooftop guardrail system can be quickly and easily assembled and installed onto most rooftops. To ensure quick and easy installation, we engineered Ladder Guardrail with a modular design thus allowing for a quick installation that requires no welding, drilling or bolting into the actual roof structure.

FEATURES

Modular Design: Easily assembled and reconfigured for various rooftop layouts.

Non-Penetrating: No drilling, welding, or bolting required.

Counter-Weighted: Baseplates provide stability without damaging the roof.

Compliance: Meets or exceeds OSHA, ANSI, and state-specific safety standards.

Durable Materials: High-strength aluminum construction

LADDER GUARDRAIL

Freestanding counterweighted rooftop guardrail system.

SPECIFICATIONS

Materials	Galvanized steel and aluminum construction
Walkway Surface	Slip-resistant grated platform
Baseplate System	Cast steel counterweights with rubber protection mats
Guardrail Height	42" (meets OSHA standards)
Load Capacity	Meets OSHA 200 lb top rail requirement
Finish	Mill finished (standard); powder coating available at an upcharge
Installation	Tool-free assembly; no special equipment required
Roof Compatibility	Works with most flat or low-slope roof surfaces
System Weight	Varies by configuration (typical single-pallet shipment)
Compliance	OSHA 1910.28, ANSI Z359 standards
Warranty	5 years

COMPONENTS

- » Slip-resistant grated walkways
- » Counterweighted baseplates
- » Protective rubber mats
- » Vertical posts and horizontal rails
- » Complete installation manual
- » All necessary hardware

APPLICATIONS

- » Rooftop ladder transition zones
- » Fixed access ladder egress points
- » Mechanical equipment access paths

