

ROOFTOP GUARDRAIL SYSTEM

Technical Datasheet

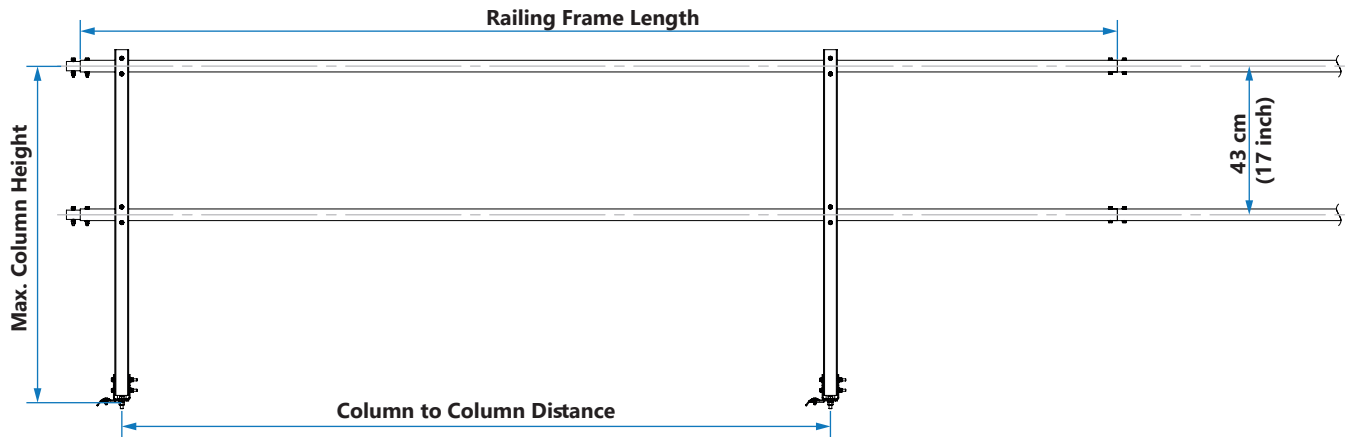
Rooftop Guardrail systems are always preferred over fall arrest systems because they form a barrier between the user and the fall, in effect eliminating any chance for a fall to occur. This guardrail can be left installed permanently but are also simple to disassemble and transport to a different location.

The Rooftop Guardrail is designed for metal roofs including Trapezoidal and standing seam roof systems. This system can either be fastened down with self-sealing rivets to the metal sheet or with non-penetrating clamps to suit the standing seam profile.



Key Features

- The Railing is available in three configuration lengths: 1 meter, 2 meter and 3 meter.
- The Tie Rod provides additional strength to the Railing column.
- Modular System facilitates infinite configurations.
- Can be easily customized on site to suit application.
- Lightweight easy for handling and installation.
- Superior durability and weather resistance.



Specifications

Compliance	OSHA 1926.501(b), 1910.28(b)
Material	Powder Coated MS, Aluminum
Roof sheet Compatibility	Trapezoidal, Standing seam roof sheets
Max. Permitted Roof Slope	20 Degree
Column to Column Distance	2 meter $\pm$ 200mm (6.56 Feet $\pm$ 8inch)
Railing segment length	3 Meter, 2 Meter, 1 Meter
Max. Column Height	1 Meter $\pm$ 50mm
Additional Feature (Sold Separately)	Toe Guard Plate (Compulsory when Slope of roof is greater than 15°)
Hight of Toe Guard	3 inch

Configuration

	For Trapezoidal Roof Sheet	For Standing Seam Roof Sheet
Without Toe Guard		
With Toe Guard		