

FallSafe

Guardrail System

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.

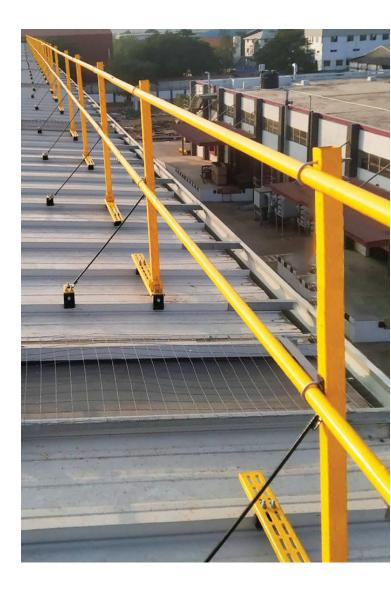
The Rooftop Guardrail is designed for metal roofs including Trapezoidal and standing seam roof systems. This system can either be fastened down with self-sealing rivets to the metal sheet or with non-penetrating clamps to suit the standing seam profile.

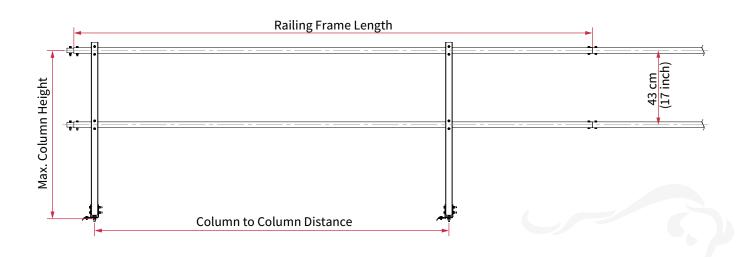
Key Features

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

Applications

- Industries Shed
- Manufacturing Facilities
- O Malls
- O Solar Power Plants









Product Specification

Compliance	OSHA 1926.5010, 191028(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 ±200mm (6.56 Feet ±8inch)	
Railing segment length	3 Meter, 2 Meter, 1 Meter	
Max. Column Height	1 Meter ±50mm	
Additional Feature (sold separately)	Toe Guard Plate (Compulsory when roof Slope is Greter than 15°)	
Hight of Toe Guard	3 inch	

SKU Information

Model number	Product description	Product SKU
GRS01	Guard Rail System	BLSH-FP-GRS01
GRC-TZ1	Rooftop Guardrail Column - Trapezoidal Type	BLSH-FP-GRC-TZ1
GRC-SS1	Rooftop Guardrail Column - Standing Seam Type	BLSH-FP-GRC-SS1
GRR1	Rooftop Guardrail - Railing 1 meter	BLSH-FP-GRR1
GRR2	Rooftop Guardrail - Railing 2 meter	BLSH-FP-GRR2
GRR3	Rooftop Guardrail - Railing 3 meter	BLSH-FP-GRR3
GR-RJP01	Rooftop Guardrail - Railing Joint Piece	BLSH-FP-GR-RJP01
GR-SJP01	Rooftop Guardrail - Swivel Joint Piece	BLSH-FP-GR-SJP01
GR-TG3	Rooftop Guardrail - Toe Guard 3 meter	BLSH-FP-GR-TG3
GR-TG2	Rooftop Guardrail - Toe Guard 2 meter	BLSH-FP-GR-TG2
GR-TG1	Rooftop Guardrail - Toe Guard 1 meter	BLSH-FP-GR-TG1
GR-TGC1	Rooftop Guardrail - Toe Guard Clamp	BLSH-FP-GR-TGC1
GR-TGJP1	Rooftop Guardrail - Toe Guard Joint Plate	BLSH-FP-GR-TGJP1

Configuration

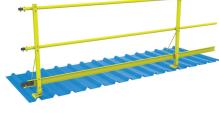


Standing Seam Roof Sheet Without Toe Guard





Trapezoidal Roof Shee



Standing Seam Trapezoidal Roof Sheet With Toe Guard

