



COMPLETE INFORMATION







WHAT IS A WALKWAY?

A Solar Walkway is a structured pathway designed to provide a safe, stable, and durable walking surface for technicians and maintenance personnel working around solar panel systems. These walkways act as a protective barrier between foot traffic and sensitive solar equipment, preventing accidental damage to panels, wiring, and mounting structures. They are strategically placed to allow easy access for inspections, cleaning, repairs, and system monitoring, ensuring that solar installations operate efficiently and safely over their lifetime.



Features of Solar Walkways -

- Enhanced Safety: Prevents accidents by offering a secure walking surface.
- Durable Materials: Made from Aluminum, FRP (Fiberglass Reinforced Plastic), Galvalume, or GI (Galvanized Iron) for long-lasting performance.
- Non-Slip Surface: Provides excellent grip, reducing the risk of slips and falls.
- Easy Installation: Designed for quick setup with minimal tools required.
- **Customizable Designs**: Available in different materials, sizes, and configurations to suit specific project needs.
- Weather-Resistant: Built to withstand harsh environmental conditions.
- Low Maintenance: Requires minimal upkeep, making it a cost-effective solution.

TYPES OF WALKWAYS

- Aluminum Walkways Lightweight yet strong, aluminum walkways are rust-proof, easy to install, and highly durable, making them an excellent choice for coastal regions and high-moisture environments. They also allow for quick installation and easy relocation if required.
- GI (Galvanized Iron) Walkways Made from galvanized iron, these walkways offer high strength, durability, and cost-effectiveness, making them ideal for heavyduty applications and extreme weather conditions. They provide excellent loadbearing capacity with minimal maintenance requirements.
- Galvalume Walkways Composed of aluminum, zinc, and silicon, these walkways provide enhanced corrosion resistance, superior strength, and long service life. They are especially well-suited for solar plants in coastal, humid, or hightemperature environments.
- FRP (Fiberglass Reinforced Plastic) Walkways Known for their high durability and non-conductive properties, FRP walkways offer excellent corrosion resistance, slip resistance, and low maintenance. They are ideal for industrial solar plants, high-voltage areas, and chemically exposed environments.
- Step Walkways Designed for uneven or sloped terrains, step walkways ensure stable and secure access for technicians working in ground-mounted solar farms, hilly landscapes, or rugged terrains. Their anti-slip surface provides enhanced safety even in wet or dusty conditions.







ALUMINUM WALKRACK







LONG LASTING



25-YEAR WARRANTY





Solar Racking Accessories for Metal Roofs – AL Walk Rack

SRPL-GROUP's Introducing cutting-edge walkway system - effortlessly installable and meticulously crafted to surpass global safety benchmarks. Elevate your safety standards with the lightweight and durable aluminum option.

The enhanced Aluminum Anti-slip Walkway results in a lighter construction, making the installation process significantly more straightforward at the site. When paired with our end clamp, rail, and L bracket components, the Aluminum walkway achieves optimal stability. The standard dimensions for this product are 2500 X 300 mm, but customization options are available. The span can be tailored to range from 1000mm to 3000mm to accommodate specific requirements. We also offer multiple width options in multiples of 150 mm.



RELIABLE | INNOVATIVE

ANTI SKID WALKWAY	MODULAR AND VERSATILE
SUITABLE TO ALL TYPES OF ROOFS	QUICK INSTALLATION WITH MULTIPLE FASTENING OPTIONS
ROOF ANGLES UP TO 30 DEGREES	LONG LASTING AND MAINTENANCE FREE
STANDARD FIXING FORMATS	25-YEAR WARRANTY



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AL Walk-Rack: The Power Of Strength

Aluminum walkways are widely employed in photovoltaic installations and various industrial domains, offering a secure and steadfast platform for workers to access solar panels and execute maintenance operations.

Crafted for unparalleled versatility, our solution is meticulously designed to provide absolute flexibility in establishing secure access across every inch of your roof. Beyond safeguarding individuals accessing the rooftop, it serves as a guardian for the roof sheet itself. This is achieved through its precisely delineated access path, eradicating foot traffic directly on the roof sheet, thus ensuring its protection. 25 Years of Warranty
24X7 support
Competitive price and quality
Tested, safe & certified system
Smart Mounting System
Excellent quality/price ratio

AL Walk - Rack Racking System For Multiple Roofs



Rail with fixing options



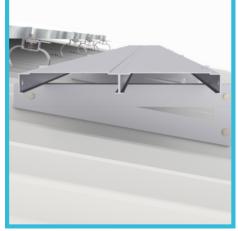
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2 Non -Penetrative







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GALVANIZED IRON WALKRACK



- LIGHT WEIGHT AND HIGH STRENGTH
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MULTIPLE FASTENING OPTIONS







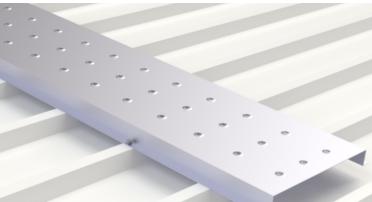
Solar Racking Accessories for Metal Roofs -Gl Walkway

Introducing SRPL-GROUP's cutting-edge walkrack system – effortlessly installable and meticulously crafted to surpass global safety benchmarks. Elevate your safety standards with the Walkrack.

Walkrack are commonly used in industrial settings, construction sites, and outdoor spaces where a sturdy and corrosion-resistant walking surface is required. The galvanized coating helps prevent the walkrack from deteriorating over time, even in harsh environmental conditions.

Walkrack is a robust and long-lasting pathway made from galvanized iron or Galvalume, designed to withstand outdoor challenges and provide a reliable surface for pedestrians.

- Width: 300mm-400mm
- Thickness: 1.2 mm-3mm
- Length: 2000mm-3000mm
- Material: GI (Galvanized iron)



RELIABLE | INNOVATIVE

ANTI SKID WALKRACK

MINIMUM SKU"S



MODULAR AND VERSATILE



LONG LASTING AND MAINTENANCE FREE 10-YEAR WARRANTY



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QUICK INSTALLATION WITH MULTIPLE FASTENING OPTIONS

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PENETRATIVE SOLUTIONS

FASTER INSTALLATION

LIGHT WEIGHT AND

HIGH STRENGTH

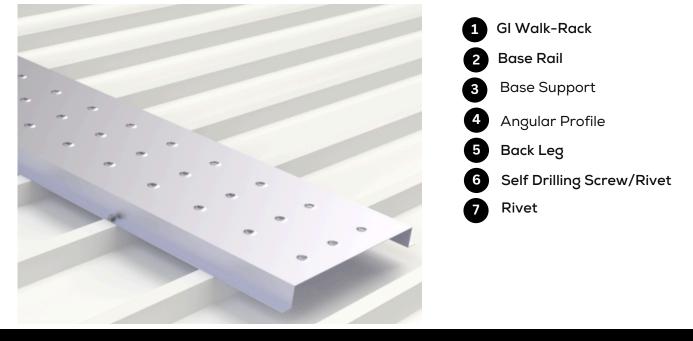


GI Walk-Rack: The Power Of Strength

Walkrack are widely employed in photovoltaic installations and various industrial domains, offering a secure and steadfast platform for workers to access solar panels and execute maintenance operations.

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24X7 support
Competitive price and quality
Tested, safe & certified system
Smart Mounting System
Excellent quality/price ratio

GI Walk-Rack Racking System For Multiple Roofs



Rail with fixing options





2 Non -Penetrative









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GALVALUME WALKRACK



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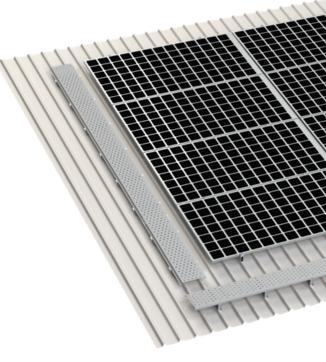
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Solar Racking Accessories for Metal Roofs - Galvalume Walkway

Introducing SRPL-GROUP's cutting-edge walkway system – effortlessly installable and meticulously crafted to surpass global safety benchmarks. Elevate your safety standards with the lightweight and durable Galvalume Walkway option.

The enhanced Galvalume Anti-slip Walkway results in a lighter construction, making the installation process significantly more straightforward at the site. When paired with our end clamp, rail, and L- bracket components, the Galvalume walkway achieves optimal stability. The standard dimensions for this product are (3660x290) mm, but customization options are available. The span can be tailored to range from 1000mm to 3660mm to accommodate specific requirements.



RELIABLE | INNOVATIVE

\square	ANTI SKID WALKWAY
5	SUITABLE TO ALL TYPES OF ROOFS
8	TESTED SAFE & CERTIFIED SYSTEM
8	STANDARD FIXING FORMATS

- MODULAR AND VERSATILE
- QUICK INSTALLATION WITH MULTIPLE FASTENING OPTIONS

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10-YEAR WARRANTY

+ 91 9867556726



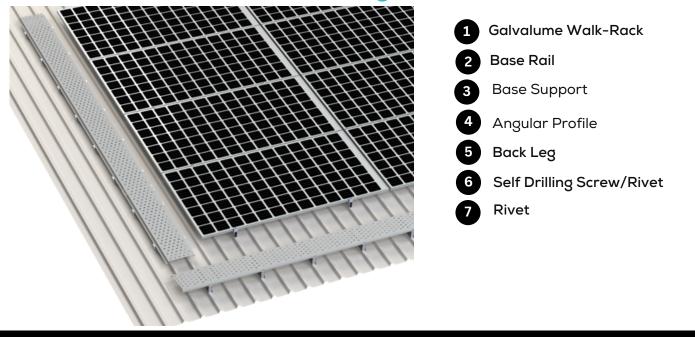
Galvalume Walk-Rack: The Power Of Strength

Galvalume walkways are widely employed in photovoltaic installations and various industrial domains, offering a secure and steadfast platform for workers to access solar panels and execute maintenance operations.

Crafted for unparalleled versatility, our solution is meticulously designed to provide absolute flexibility in establishing secure access across every inch of your roof. Beyond safeguarding individuals accessing the rooftop, it serves as a guardian for the roof sheet itself. This is achieved through its precisely delineated access path, eradicating foot traffic directly on the roof sheet, thus ensuring its protection.

📉 10 Years of Warranty 2 24X7 support Competitive price and quality Ņ Tested, safe & certified system **Smart Mounting System** Excellent quality/price ratio

Galvalume Walk-Rack Racking System For Multiple Roofs



Rail with fixing options

1 Penetrative









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FRP WALKRACK





HIGH STRENGTH



WEATHER & CORROSION RESISTANT

10-YEAR WARRANTY





S WALK-RACK

Solar Racking Accessories for Metal Roofs - FRP Walkway

SRPL-GROUP supplies a world-class FRP walk Rack which is corrosion resistant, Fire Retardant, UV Resistance, long life & easy to fabricate FRP grating.

FRP Walk Rack is specifically designed for safety and controlled access to the walkway of the solar plant on the metal roof. It possesses Anti-slip characteristics. It is useful in all weather conditions for the maintenance of solar panels and provides frequent access to the areas without any damage to the roofs.

We supply high-strength FRP walk racks to bear maximum load capacity with minimum deflection. We have a wide range of FRP Molded grating with 25mm,30mm, 38mm &50mm heights with different load-bearing capacities as per the customer requirements.



ONS

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RELIABLE | INNOVATIVE

\square	FIRE/ UV RESISTANT	\square	LIGHT WEIGHT AND HIGH STRENGTH
8	WEATHER & CORROSION RESISTANT	\square	QUICK INSTALLATION WITH MULTIPLE FASTENING OPTIC
\mathbf{N}	PENETRATIVE OR NON-PENETRATIVE	\blacksquare	LONG LASTING AND MAINTENANCE FREE
8	STANDARD TOOL APPROACH	\square	10-YEAR WARRANTY

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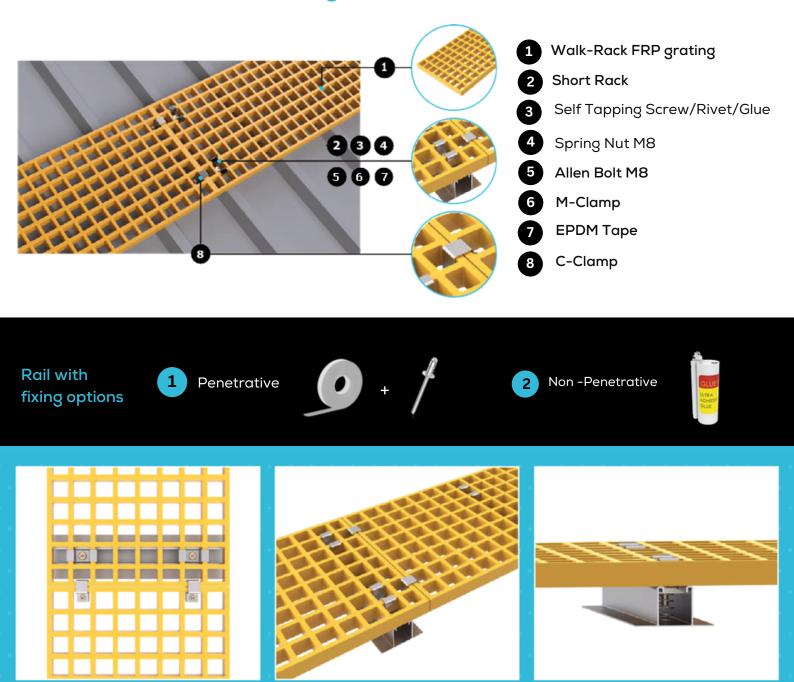


FRP Walk-Rack: The Power Of Strength

The Walk-Rack is made up of FRP (Fiber Reinforcement Plastic). It is extremely durable, non-corrosive, and doesn't conduct electricity, often making it a safer alternative to other flooring materials used in harsh and high-risk environments.

Itis specifically designed for safety and controlled access with Anti-slippery characteristics. The all-weather compatibility and ability of frequent access to the roof areas for the maintenance of panels without causing any roof damage is the main motto. IO Years of Warranty
 24X7 support
 Competitive price and quality
 Tested, safe & certified system
 Smart Mounting System
 Excellent quality/price ratio

FRP Walk-Rack Racking System For Multiple Roofs







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SOME OF OUR INSTALLED PROJECTS -









CUSTOMIZATION OPTION AVAILABLE FOR ALL SOLAR STRUCTURES & ACCESSORIES

We offer a comprehensive range of Customized Solar Structures and Racking Solutions, designed to meet diverse project requirements and site conditions. Our expertise covers Flat Roof, Metal Roof, Carport, Ground Mount, Floating Solar, and Tracker mounting systems, ensuring durable and efficient solutions for both residential and commercial solar installations.

In addition to solar structures, we provide essential safety accessories, including Walkways, Safety Handrails, Safety Lines, and Cable Trays, enhancing the safety and accessibility of solar installations.

Customization is available in material, structure, and design to suit specific project needs, ensuring optimal performance, durability, and seamless integration. With precision engineering and a focus on quick installation, we deliver tailored solutions for every solar project.

