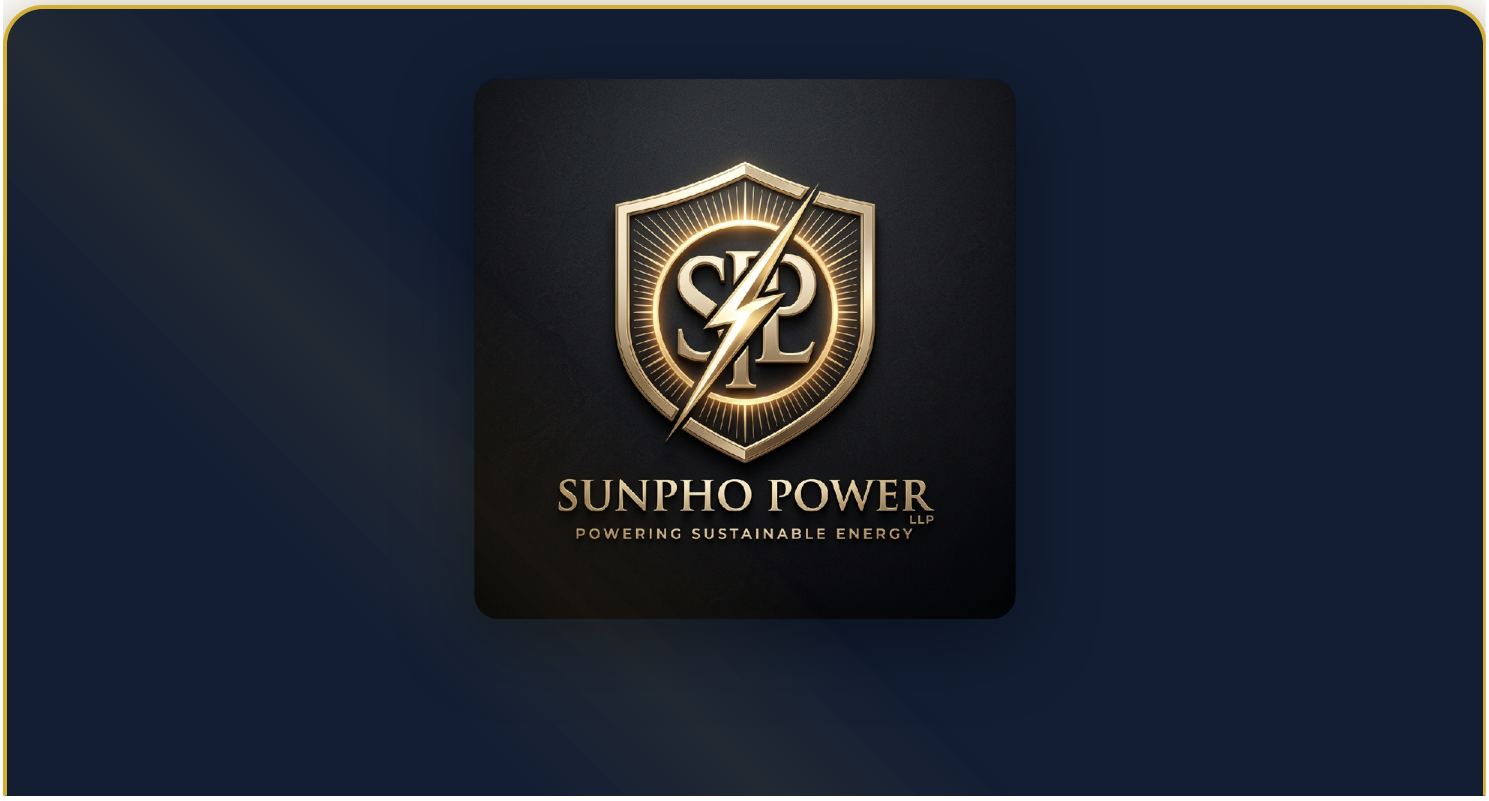
OFFICIAL 2026-2027 EXECUTIVE DIGITAL CATALOGUE

ENGINEERED SOLAR MOUNTING EXCELLENCE

Manufacturer of high-tonnage extruded aluminium module mounting structures (MMS), non-penetrative standing seam clamps, and Balance of System (BOS) solar hardware.

200 KM/H WIND LOAD	**25+** YEARS DURABILITY
15MM ANODIZED LAYER	**0%** ROOF LEAK RISK



SUNPHO POWER LLP
Govt. Recognized Clean-Tech LLP
09AGCFS1334D2Z8

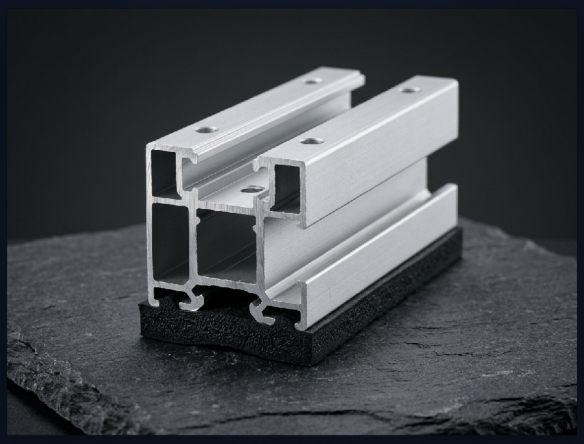
PRODUCT PORTFOLIO

HIGH-PERFORMANCE SOLAR MOUNTING SYSTEMS

Studio 3D rendered profiles & precision-engineered specifications for EPC contractors and industrial rooftop owners.

ALUMINIUM 6063-T6

IR_SR70 / 100



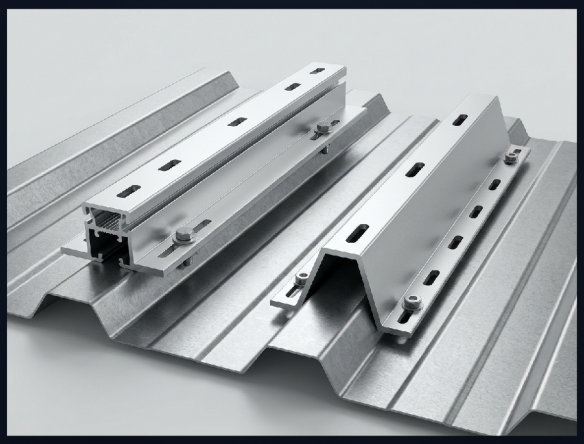
Short Rail / Mono Rail (70mm & 100mm)

Engineered for metal trapezoidal tin shed roofs. Optimized for portrait module orientation with pre-drilled slotted holes and high-grade EPDM rubber backing for leak-proof fixing.

Orientation **Portrait**	Material **AL 6063-T6**
Cut Lengths **300mm / 400mm**	Wind Rating **200 KM/HR**

AERODYNAMIC V-PROFILE

IR_MR75 / VMR75



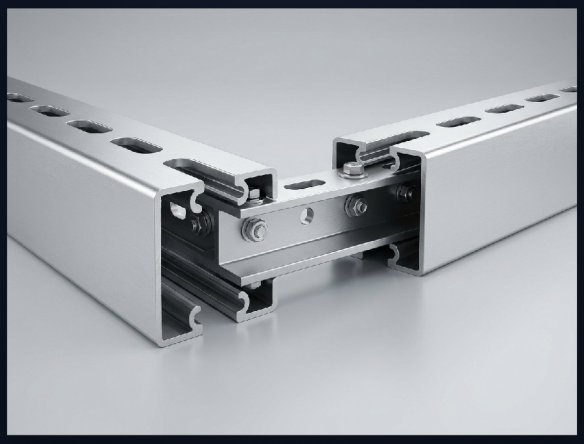
Mini Rail & V-Mini Rail (75mm Height)

Aerodynamic low-profile rail engineered specifically for Landscape module arrays. Elevated 75mm profile ensures maximum airflow beneath panels, minimizing thermal derating.

Orientation **Landscape**	Material **AL 6063-T6**
Cut Lengths **150 / 200 / 250mm**	Fastening **SDS with EPDM**

CONTINUOUS SPAN CHANNEL

IR_LR45



Continuous Long Rail & Strut System (45mm)

Heavy-duty continuous rail profile designed for bridging long spans across roof purlins. Accommodates internal alignment splice jointers for continuous linear structural rigidity.

Height 45mm Heavy-Duty	Span Long Purlin Span
Splicing Internal Jointer	Finishing 15µ Anodized

ZERO PENETRATION CLAMPING

IR_SS55 / 100



Non-Penetrative Standing Seam Clamps

Clamps directly to the standing seam rib without penetrating metal roof sheets. Delivers 100% leak-proof security while preserving original industrial factory roof warranties.

Leak Risk Zero Penetration	Fasteners SS304 Allen Bolt
Seam Profiles 38, 55, 80, 100mm	Tensile Grip 4.5 kN Load Tested

STAAD.PRO CERTIFIED

IR_ELV_TILT



Elevated Tilted Solar MMS Structure

Precision-angled rooftop structures engineered to provide a 5° to 20° South tilt for maximum solar irradiance. Lightweight aluminium framework avoids roof overload.

Tilt Angle 5° to 20° South	Analysis STAAD.Pro Certified
Clearance 100 - 200mm Front	Wind Rating 200 KM/HR

100% NON-CONDUCTIVE

IR_FRP_WK



Molded FRP Rooftop Walkway Grating

High-strength fiberglass-reinforced grating providing non-conductive, fire-retardant, anti-skid transit lanes for safe technician maintenance access across industrial metal roofs.

Electrical Non-Conductive	Surface Anti-Skid Quartz
Hardware SS304 M-Clamps	Corrosion 100% Rust Proof

+2% TO +10% YIELD BOOST

IR_WDC_BOOST



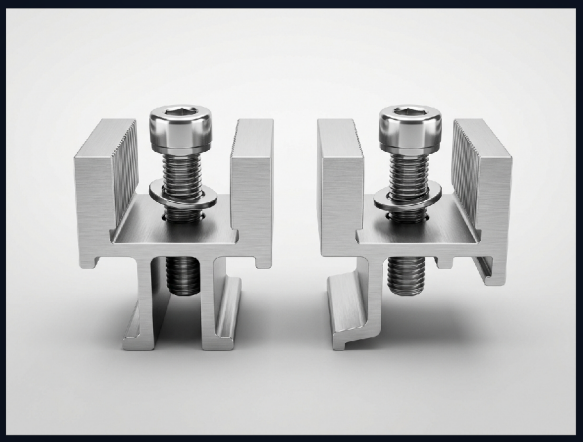
Solar Panel Water Drainage Clamp (Generation Booster)

Hydrophilic capillary drain clip that automatically evacuates stagnant rainwater and dust bands from lower panel frame corners, boosting solar yield by **+2% to +10%**.

Power Boost +2% to +10%	Material Anti-Aging ABS
Module Frame 30 / 35 / 40mm	Install Time Tool-less (3 Sec)

MARINE GRADE SS304

IR_MID_END



Precision Solar Mid Clamps & End Clamps

Heavy-gauge extruded aluminium clamps engineered for 30mm, 35mm, and 40mm panel frames. Paired with marine-grade SS304 Allen bolts and spring nuts for zero galvanic corrosion.

Frame Sizes 30, 35, 40mm	Alloy AL 6063-T6
Fasteners SS304 Marine Grade	Type Standard & Z-Clamp

GOVERNMENT STATUTORY VERIFICATION

SUNPHO POWER LLP operates under the regulatory compliance of the Ministry of Corporate Affairs and Goods & Services Tax Department, Government of India.

Legal Entity	SUNPHO POWER LLP
GSTIN	09AGCFS1334D2Z8
Constitution	Limited Liability Partnership (LLP)
Principal Office	KH No. 33, Prime Enclave, Vedpura, Badalpur, Sadullapur, Noida, UP - 203207
Statutory Certificate	Form GST REG-06 (Issued under Rule 10(1))

Form GST REG-06

[See Rule 10(1)]

Registration Certificate

Registration Number : 09AGCFS1334D2Z8

1.	**Legal Name**	SUNPHO POWER LLP			
2.	**Trade Name, if any**	SUNPHO POWER LLP			
3.	**Additional trade names, if any**				
4.	**Constitution of Business**	Limited Liability Partnership			
5.	**Address of Principal Place of Business**	**Building No./Flat No.:** KH No. 33 **Name Of Premises/Building:** Prime Enclave **Road/Street:** Vedpura, Badalpur **Locality/Sub Locality:** Sadullapur **City/Town/Village:** Noida **District:** Gautambuddha Nagar **State:** Uttar Pradesh **PIN Code:** 203207			
6.	**Date of Liability**				
7.	**Period of Validity**	From	06/11/2026	To	Not Applicable
8.	**Type of Registration**	Regular			
9.	**Particulars of Approving**	Uttar Pradesh			

Signature

Signature Not Verified
Digitally signed by DG GOODS AND SERVICES TAX NETWORK 11
Date: 2026.11.06 12:00:19 IST

Name	BRIJENDRA KUMAR BAIS
Designation	Assistant Commissioner
Jurisdictional Office	Gautambuddha Nagar Sector-19
Date of issue of Certificate	06/11/2026

Note: The registration certificate is required to be prominently displayed at all places of business in the State.

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 06/11/2026 by the jurisdictional authority.

Goods and Services Tax

🔍 Click to Inspect Full Registration Certificate

SUNPHO POWER LLP

World-class manufacturer of precision solar mounting structures, standing seam zero-leak clamps, and balance-of-system innovations.

Tagline: POWERING SUSTAINABLE ENERGY
Constitution: Limited Liability Partnership (LLP)
GSTIN: 09AGCFS1334D2Z8

REGISTERED OFFICE

SUNPHO POWER LLP
Building No./Flat No. KH No. 33, Prime Enclave,
Vedpura, Badalpur, Sadullapur, Noida,
District: Gautam Buddha Nagar,
Uttar Pradesh - 203207, India

EPC INQUIRIES & DESIGN

For custom extrusion dies, STAAD.Pro wind load calculations, or bulk EPC quotes:

📞 **Technical Desk:** Available 24/7 for Developer Inquiries
📧 **Corporate Mail:** inquiries@sunphopower.com
🌐 **Web:** www.sunphopower.com

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Engineered with Imperial Gold & Obsidian Energy Visual Architecture