

Hina®

# 嘉兴海钠光伏科技

Jiaxing Haina Solar Tech Co., Limited



SOLAR MOUNTING SYSTEM / SOLAR FASTENER  
太阳能支架系统/五金配件



three

# HAINA ABOUT US

www.hainasolar.com

Jiaxing Haina Solar Tech Co., Ltd. is a high-tech enterprise specializing in the design, production, sales, and related consulting services of solar photovoltaic system. The headquarters is located in Jiaxing, Zhejiang.



# DEVELOPMENT HISTORY

2012

## **Haina Fastener was established in Hong Kong**

The company began its start-up phase in Hong Kong to build a business base and pursue market opportunities.

2014

## **Jiaxing Haina Fastener Co., LTD**

After two years of development, the company officially established its headquarters in Jiaxing, China, and further expanded its business scope and strengthened its market position.

2023

## **Jiaxing Haina Solar Tech Co., LTD**

In order to further promote the development of the company in the solar industry, Jiaxing Haina Solar Tech Co., Ltd. was formally established.

FUTURE

We will continue to uphold the entrepreneurial spirit of innovation, pragmatism and cooperation, and strive to become a leader in the field of solar photovoltaic stent systems, and contribute to the development of new energy industry.

## Our products are widely used

Solar roof mounting systems; solar balcony mounting systems; solar ground mounting system; roof hook, steel channel, ground screw and other solar accessories.

Product standards include DIN, ISO, GB and ASME/ANSI, BS, JIS AS.



**700<sup>+</sup>**

transaction customers

**6**

patent

**5**

continents  
customers covering

**\$20M<sup>+</sup>**

annual transaction value



# COMPANY PROFILE



As a supplier of solar photovoltaic system, Haina has been committed to providing professional and comprehensive one-stop support solutions for solar systems in commercial, civil, and public facilities since its establishment. Its main products include rooftop solar mounting systems, ground solar mounting systems, solar mounting accessories, and more.



We have a professional team, perfect service, reasonable price and many years of export experience. And strictly in accordance with the ISO9001 quality management system control, the production of products fully in line with international standards. Products sell well in Europe, the United States, the Middle East and Southeast Asia, and are welcomed by domestic and foreign customers.

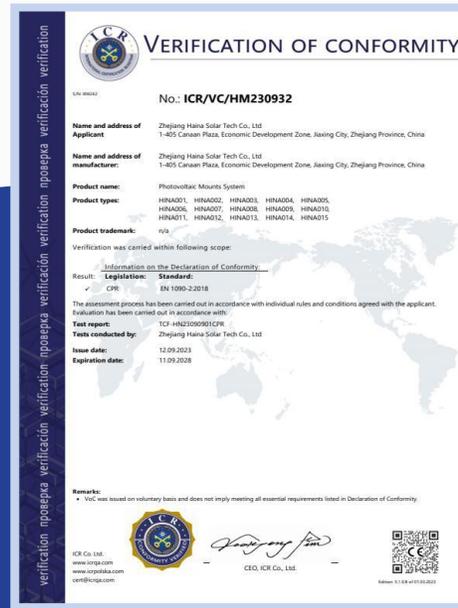


Motivating to become a good supplier of solar system and creating value for customers is the goal of Haina. With the support of a strong team and innovative business model, we actively strive to forge ahead and strive to expand. Our integrity, strength, and product quality have been recognized by the industry. Welcome friends from all walks of life to visit, guide, and negotiate business with the company.

# QUALITY CERTIFICATE



Our products follow national and industry standards and have passed a number of authoritative certifications. The production process strictly abides by the requirements of laws and regulations to ensure product quality and safety. The products have passed ISO certification, CE, etc., and we will continuously improve the product quality and service level to meet customer expectations.





FQC/ID-23-04, Rev. A/3 Page: 1 / 3

**FQC Inspection Certificate 检测报告**

Customer: 浙江海纳光伏科技有限公司  
Zhejiang Haina Solar Tech Co., Limited

Address: 嘉兴南湖新区南秀路1888号嘉南广场1-105室  
Nanhu District Jiaxing City Zhejiang Province 314050

FQC (Shanghai) Mechanical Technology Consultancy Co., Ltd  
Metallurgical Laboratory  
West Part 1<sup>st</sup> Floor, Building 8  
No.67, Lane 1768, Linye Road  
Pudong Town, Minhang District  
Shanghai 201114, P. R. China  
Phone: 0086 21 5190 5261 / 5282  
Fax: 0086 21 5190 5283

ISO 9001  
CNAS  
CNAS

Date of receipt 收件日期: 22.03.2021  
Date of testing 测试日期: 23.03.2021  
FQC-Order-No FQC 编号: 2103-0395  
Certificate No 报告编号: 2103-0208  
Customer PO No 客户 PO: 0002928

Inspection certificate – EN 10204 (1995-08) – 3.1C

Object and dimension/品名和规格	Material/材料	Article No./料号	Batch. No./批号
See below 见以下			
The customer provides above information, and takes charge for authenticity. 客户提供以上信息, 并对真实性负责。			
Standards / Edition 测试标准	金属材料 拉伸试验 第 1 部分 室温试验方法 ISO 6892-1:2019 & As customer's requests 以及客户要求		
Quantity/样品数量	1pc/spec. 1 件/款	Status / 状态	Complete/完好

Attribute 检测项目	Requirement 测试要求	Test results 测试结果	
		穿条 Threaded rod M16-4.8-2P	穿条 Threaded rod M16-4.8-HDG
Tensile Strength 抗拉强度	min. 420 N/mm <sup>2</sup>	520 N/mm <sup>2</sup>	522 N/mm <sup>2</sup>
Percentage elongation after fracture 断后延伸率	/	17.50%	22.50%
Stress at 0.2% non-proportional elongation Rp0.2 非比例延伸强度	/	472 N/mm <sup>2</sup>	467 N/mm <sup>2</sup>
Percentage reduction of area 断面收缩率	/	69.0%	67.0%

Test results 检测结果:  
The determined values of tensile strength fulfill the set requirements!  
The other determined values provide the test results only!  
抗拉强度检测结果符合测试要求! 其它检测结果仅提供实测值!

Drafter: 起草人: *Wagner* Verifier: 审核人: *Willen* Authorizer: 批准人: *Willen*

Operation Manager 运营经理 Quality Manager 技术经理

Please note: The above mentioned test results refer only to the samples which have been provided by the customer.  
请注意: 上述测试结果只涉及顾客所提供的样品。

FQC/ID-23-04, Rev. A/3 Page: 1 / 3

**FQC Inspection Certificate 检测报告**

Customer: 浙江海纳光伏科技有限公司  
Zhejiang Haina Solar Tech Co., Limited

Address: 嘉兴南湖新区南秀路1888号嘉南广场1-105室  
Nanhu District Jiaxing City Zhejiang Province 314050

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Shanghai 201114, P. R. China  
Phone: 0086 21 5190 5261 / 5282  
Fax: 0086 21 5190 5283

ISO 9001  
CNAS  
CNAS

Date of receipt 收件日期: 12.03.2021  
Date of testing 测试日期: 15.03.2021  
FQC-Order-No FQC 编号: 2103-0208  
Certificate No 报告编号: 2103-0208  
Customer PO No 客户 PO: 0002997

Inspection certificate – EN 10204 (1995-08) – 3.1C

Object and dimension/品名和规格	Material/材料	Article No./料号	Batch. No./批号
See below 见以下			
The customer provides above information, and takes charge for authenticity. 客户提供以上信息, 并对真实性负责。			
Standards / Edition 测试标准	紧固件 耐腐蚀不锈钢紧固件的机械性能 第 1 部分 具有规定抗拉强度和等级的螺栓、螺钉和螺柱 ISO 3506-1:2020 Fasteners - Mechanical properties of corrosion-resistant stainless steel fasteners - Part 1: Bolts, screws and studs with specified grades and property classes ISO 3506-1:2020 不锈钢 多元素含量的测定 火花放电原子发射光谱法 (常规法) GB/T 11170-2008 Stainless steel-Determination of multi-element contents-Spark discharge atomic emission spectrometric method (Routine method) GB/T 11170-2008 & As customer's requests 以及客户要求		
Quantity/样品数量	1pc/spec. 1 件/款	Status / 状态	Complete/完好

Attribute 检测项目	Requirement 测试要求	Test results 测试结果	
		六角螺栓 DIN933-M6x50-A2-70	
Tensile strength 抗拉强度	Min. 700 N/mm <sup>2</sup>	852 N/mm <sup>2</sup>	
Elongation after fracture 断后伸长率	Min. 3.2 mm	5.98 mm	

Test results 检测结果:  
The determined values fulfill the set requirements!  
检测结果符合测试要求!

Drafter: 起草人: *Wagner* Verifier: 审核人: *Willen* Authorizer: 批准人: *Willen*

Operation Manager 运营经理 Quality Manager 技术经理

Please note: The above mentioned test results refer only to the samples which have been provided by the customer.  
请注意: 上述测试结果只涉及顾客所提供的样品。

# TEST EQUIPMENT

Our company has professional testing equipment, using the most advanced technology, with a high degree of accuracy and stability, can carry out comprehensive testing and analysis of various products.

Our goal is to provide our customers with high-quality products and services, ensuring that their products comply with the relevant standards and requirements.

# SERVICE



**Professional Sales Team**

- Our sales team has expertise and experience in solar mounting systems and fasteners.
- We pay attention to communication and cooperation with customers, listen to needs and provide professional advice.
- Whether you need to purchase a solar mounting system or fasteners, we provide excellent service and support. We look forward to establishing a long-term relationship with you to bring you the best shopping experience.



**Free Samples**

- For new customers, we offer free samples with delivery charges. This allows them to evaluate product quality and suitability.
- For long-term cooperative customers, we send free samples and cover courier costs as a gesture of appreciation for their loyalty and trust. They have full confidence in our products.
- We provide high-quality products and services to both new and existing customers.



**Packing**

- Standard packaging: 20-25 kg of products are placed in cartons, stacked on pallets. Each pallet contains 36 or 48 cartons with a total weight of about 900-960 kg.
- Custom Packaging: Carton customization options are available according to customer requirements to create the perfect solution for your specific needs and preferences.
- Ensure easy handling and transportation, facilitate efficient distribution, and ensure product safety during transportation.

WHY  
CHOOSE  
US



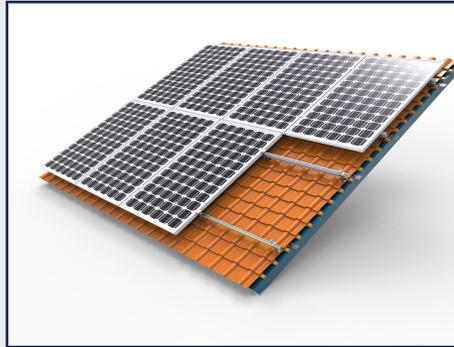
**FACTORY  
SCENE**

**PACKAGING**

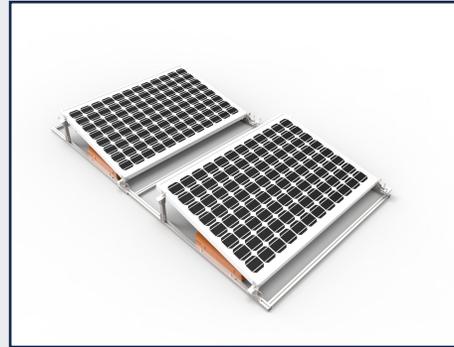


**APPLICATION  
SCENARIOS**

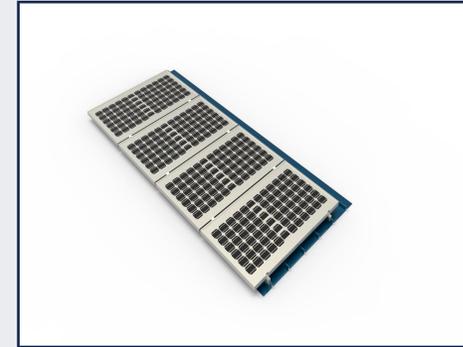
## Solar Mount System



Solar Tile Roof Mounting System



Solar Flat Roof Mounting System



Solar Metal Roof Mounting System



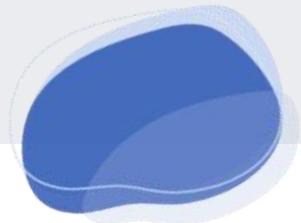
Solar Balcony Mount



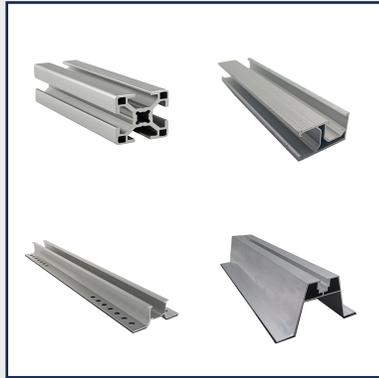
Solar Ground Mount



Solar Farm Mount



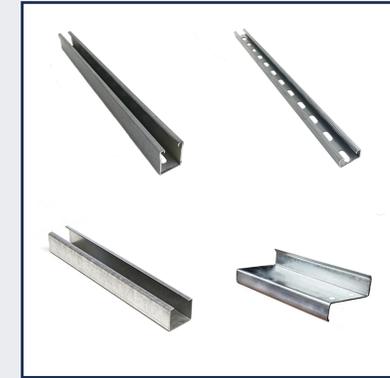
## Solar Accessories



Aluminum Rail



Ground Screw



Steel Channel



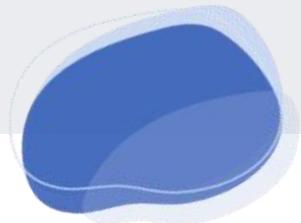
Solar Hook



Solar Clamp



Solar Fastener





# CONTACT US

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