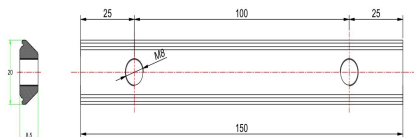


Rail Connector



Products Description:

- Standard length:L150MM
- Length can be chose under requirements
- Material:AL6005-T5 with Anodization

Features:

- Combine rails
- Easy to install
- High class anodized aluminum
- 15 year warranty

Pakage:

Packaging 150pcs/CTN

Dimension 260*21*170mm



Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50629168 0001

Berichtsnummer Report No.:

50241907 002

Genehmigungsinhaber License Holder:

XIAMEN EMPERY SOLAR
TECHNOLOGY CO.,LTD
Room 611, No.368,
Quanyutong Business Center,
Huli Districts
Xiamen
361000 Fujian
P.R. China

Fertigungsstätte Manufacturing Site:

XIAMEN HAOZELE TECHNOLOGY CO., LTD
No.95-5 Shangkengli, Heshancun, Xinmin Town, Tong'an
Districts
Xiamen
361199 Fujian
P.R. China

Prüfzeichen Test Mark:


Regular Production
Surveillance
Safety
Type Approved

www.tuv.com
ID 1111284788

Geprüft nach Tested according to:

2 PfG 1794/10.10

Geräteidentifikation
Product Identification
Produkt:
Product:

PV Components for BOS - mechanical
((PV Components for BOS – mechanical))

Modell:
Type:

Modelle sind auf nächste(r) Seite(n) gelistet
Type designation(s) are listed on the next page(s)

Technische Daten:
Technical Data:

Technische Daten auf nächste(r) Seite(n) gelistet
Technical Data is listed on the next page

Gültig bis:
Date of expiry:

2029-05-14

Gültig ab:
Valid from:

2024-05-15

Ausstellungsdatum:
Date of issue:

2024-05-15

Zertifizierungsstelle:
Certification body:

G. Yin



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

www.tuv.com

TÜVRheinland®
Precisely Right.

Zertifikat *Certificate*

Zertifikatsnummer *Certificate No.:*

R 50629168 0001

Berichtsnummer *Report No.:*

50241907 002

Produkt *Product:*

PV Components for BOS - mechanical
((PV Components for BOS – mechanical))

Modell *Type:*

Bezeichnung *Designation:*

EPR-GA02
(Ground mounting system)

Remark:

Static calculation according to DIN 1055-4:2006, DIN 1055-5:2006, EN 1990:2005, EN 1991-1-3:2003, EN 1991-1-4:2005, EN 1993-1-1:2005, EN 1993-1-8:2005 and EN 1999-1-1:2013.

Local conditions have to be considered.

Maximum snow-ice-load zone dependent on height above sea Level:

3 (255m)

Maximum wind-load-zone dependent on building height: ($\leq 10\text{m}$)

3 (Inland)

The check of static calculation has been performed by using the example calculation with the type designation EPR-GA02 dated 12.04.2019 provided by the customer.

A specific calculation needs to be done, which covers all the site-specific variables for the use of the mounting system for each component.

Conditions:

The product test is voluntarily and has been done in accordance with the valid technical regulations. Any change concerning the design, materials, components or production may require the repetition of single or all qualification tests in order to sustain the qualification (certificate).

ANLAGE (Appendix): 1.0

