



# **EASY ROOF INDUSTRIAL**

IN ROOF MOUNTING SYSTEM FOR ROOF WITH PURLINS



#### KNOW MORE:



# ASSEMBLY INSTRUCTION:



## **CONTACT:** IRFTS

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**EASY ROOF INDUSTRIAL** is now able to offer a solution to meet the specific characteristics of most types of roofing, Portrait or Landscape found amongst **industrial and agricultural buildings** with fixing on metallic and wooden purlins.

You will be able to integrate **quickly and easily** in Portrait / Landscape style, the great majority of PV panels available on the market thanks to its all- purpose components.

**All components are standard** to help you to face any unforeseeable events on a building site! (i.e.: lay-out modification)

Save time and money thanks to its inventive process of splint bar with no cuts and no seals.



#### **TECHNICAL CHARACTERISTICS AND ADVANTAGES**

Versatility	<ul> <li>Compatible with all types of roof construction: wood, metal, concrete</li> <li>Maximum distance between purlins: 1.6m</li> <li>Extension arm to reach the next purlin</li> <li>All designs and layouts: Complete or part roof systems, any position on the roof</li> <li>Solution for roofs with slopes between 8 and 40 degrees</li> </ul>
Simplicity and time saving	<ul> <li>Adjustable assembly up to MW without cut on site</li> <li>A clever splint system ease the assembly for a perfect mechanical strength</li> <li>Minimal amounts of parts are required for the assembly of the structure</li> </ul>
Storage/ Distribution	<ul> <li>Parts are universal for all size modules and all fields PV configurations</li> </ul>
Reliability	<ul> <li>Integrated system with no seals</li> <li>Aluminium fixings and stainless steel fastenings to provide an ultimate resistance to extreme weather conditions</li> </ul>
Design	<ul><li>Integrated system to provide a seamless and visually stunning installation</li><li>Available in mill aluminium or black finish</li></ul>
Performance	<ul> <li>Fully ventilated concept to optimise the energy efficiency of the installation</li> </ul>
Tests and standards	<ul> <li>1200 joules resistance</li> <li>UV, hailstone, corrosion, heat, snow and wind (Snow load up to 3800 Pa for max 1000 m altitude)</li> </ul>
Certifications	<ul> <li>New Technical Investigation certification</li> <li>10 year manufacturer warranty</li> </ul>
Compatibility	• 60 cells 6" framed PV module <sup>(1)</sup>
Formats	Portrait or Landscape

 $<sup>^{(1)}</sup>$  To know more, please consult compatibility document «EASY ROOF INDUSTRIAL» available on : www.irfts.com

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