# SOLAR SERVICES

### **OUR ENGINEERING OFFICE**

### **FREE TRAINING**

an assistance offered on our product to launch your first project (either on-site or via skype).

### AN IN DEPTH-STUDY OF YOUR PROJECT

our R&D department can offer you a **custom-made product**. Our expert engagement is to make you an offer within 48 hours.

### AN OPTIMIZED STUDY

detailed plans are made to answer all projects requirements, our expertise's will ensure our solution is perfectly adapted to the building site constraints and to all regulatory requirements.

#### A PRIVILEGED ASSISTANCE

Our team provide an assistance through all needed procedures in particular if your project requires some validation by the Inspection office.

### NOTA

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**OUR PARTNERS** 

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## THE SOLUTION

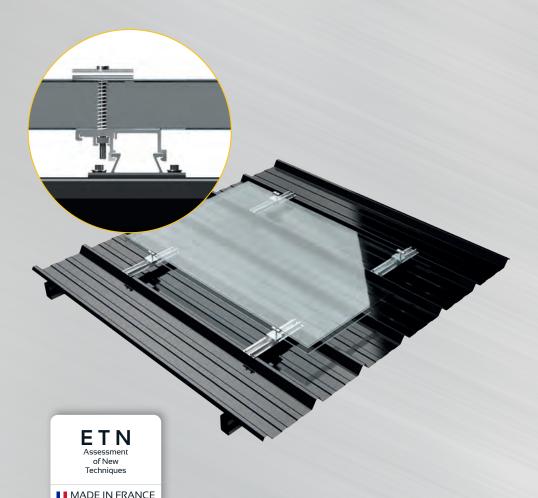
**RB SOLAR** is an easy mounting solution which allows portrait mode installation of a photovoltaic generator onto trapezoidal roofs.

# **QUALITY**

A robust and durable solution manufactured with premium components made of aluminum.

# **SIMPLICITY**

Ease of installation, with clipping of the rail and fastener, then simple clamping of the fastener to the module. Universal fasteners adapt to all types of framed modules.



# RB SOLAR

### TECHNICAL CHARACTERISTICS

### **USE CONDITIONS**

New or renovated roof, with total or partial covering

### **TYPE OF SUPPORT**

Standard steel deck or not

### **POSITION DU MODULE**

Portrait mode

### **MATERIALS**

Aluminum and stainless steel

### **SYSTEM WEIGHT**

0.5 kg/m<sup>2</sup> excluding the module and the steel deck

### **SYSTEM COMPONENTS**

0.36 m aluminium rail (pre-drilled and fitted with PVC seal), universal aluminium/stainless steel clamp, external clamp with aluminium/stainless steel finish, locking screw, Module Grounding Connector (MGC), Rail Grounding Connector (RGC)

### **OPTION**

Cable guide