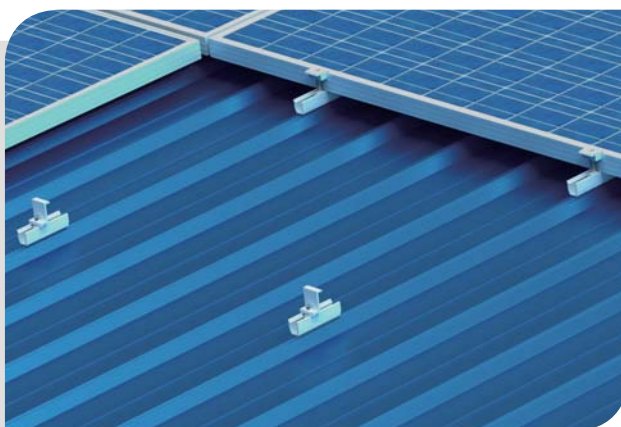


PV-ezRack Trapezoidal

The most simple and cost-effective industrial roof mounting system

Clenergy's PV-ezRack Trapezoidal is a roof mounting solution suitable for most trapezoid metal sheet roofing, the whole system only contains 4 different components. One of these components is our module clamp, this incorporates our innovative z-module which makes the clamp quick to locate and for very fast installation of the modules. PV-ezRack Trapezoidal is the most advantageous and cost-effective solution for trapezoidal sheet.



Specifications

Function	Mounting PV modules to trapezoidal roofs
Trapezoidal sheet classification	Steel/aluminium from 0.04mm to 1.5mm thickness
Roof Pitch	5-45°
Maximum Building Height	20m
Module Type	Suitable for all PV Modules from 28mm to 57mm deep
Watertight	Pre-assembled EVA seal
Module Orientation	Landscape
Standards	DIN 1055
Material	Anodised aluminium
Weight	58 grams
Warranty	10 years

Key Benefits

Easy and fast Installation

Short mounting times of only two minutes per module is achieved as only four different components are used per module fixing:

- U-Profile base; lightweight and replacing the need for rails.
- Stainless steel self-drilling screws; no pilot hole or fixing template required.
- Clenergy's standard End and Intermediate clamps; using our unique z module for fast module mounting.
- Lightweight space saving design

Optimum multi-purpose design

- 20mm base makes it suitable for all trapezoidal profiles.
- Suitable for top sheets of 0.4mm to 1.5mm.
- Suitable for composite, built up and single skin industrial roof designs.
- Suitable for the high wind uplift associated in particular with low pitch roofs.
- Suitable for all module heights from 28mm to 57mm
- 32mm high for optimum cooling of modules.

Outstanding performance

Components are anodized aluminium, aluminium or stainless steel to prevent corrosion and ensure long term effectiveness. Clenergy provides a **10-year product warranty**.

Key Components



U-Support

Designed to mount PV modules in combination with Clenergy's standard module clamps.



EJOT sharp point Screw JF3-5.5x25

For metal top sheets from 0.4mm to 0.63mm.



SFS self-drilling Screw SFS-SX3-S16-6.0 X 29

For metal top sheets greater than 0.63mm. Use SFS fixing attachment to avoid over tightening.

Assembly Illustration



Distributor Contact: