

MIDDLE CLIP PV-M - prosystemitalia.com

# MIDDLE CLIP PV-M





#### **APPLICATION**

Middle fastening and assembly block for all typical framed Photovoltaic panels. Suits panel thicknesses of 28 - 50 mm for any angle.

Bimetal corrosion resistance, by using seal-coating on support (washer and sleeve). No gap occurs between the frame and End Clamp, when using form lock clip. Clamping forces applied at outer edge of panel to prevent undue tensioning of glass.

### SCOPE OF DELIVERY

Fully assembled unit comprising Speed Nut, Support and Clip. No loose parts.

### INSTALLATION

Fix Middle Clip into the required position by pressing the Speed Nut into the channel. Slide the Middle Clip along the channel so that it grips onto the existing PV panel already in position. Put the next panel on the frame and slide into position. To join the panels, tighten Middle Clip with a setting torque of max. 3Nm.

In case of higher, dynamic loadings (e.g. tracking devices,) the torque can be increased up to 7 Nm max. In addition it has to be checked whether more elements are necessary to secure the fixing



## TECHNICAL DATA

Prevention of panel slip and tension load up to 1.5 kN per Clip.

#### Material:

- Clip and screw: Stainless steel A2;

- Bolt, Washer and Speed Nut: HCP.

Codice	Nome	Peso	Numero di pezzi
193303	PVE-M 28-50 mm HCP	0.08	50