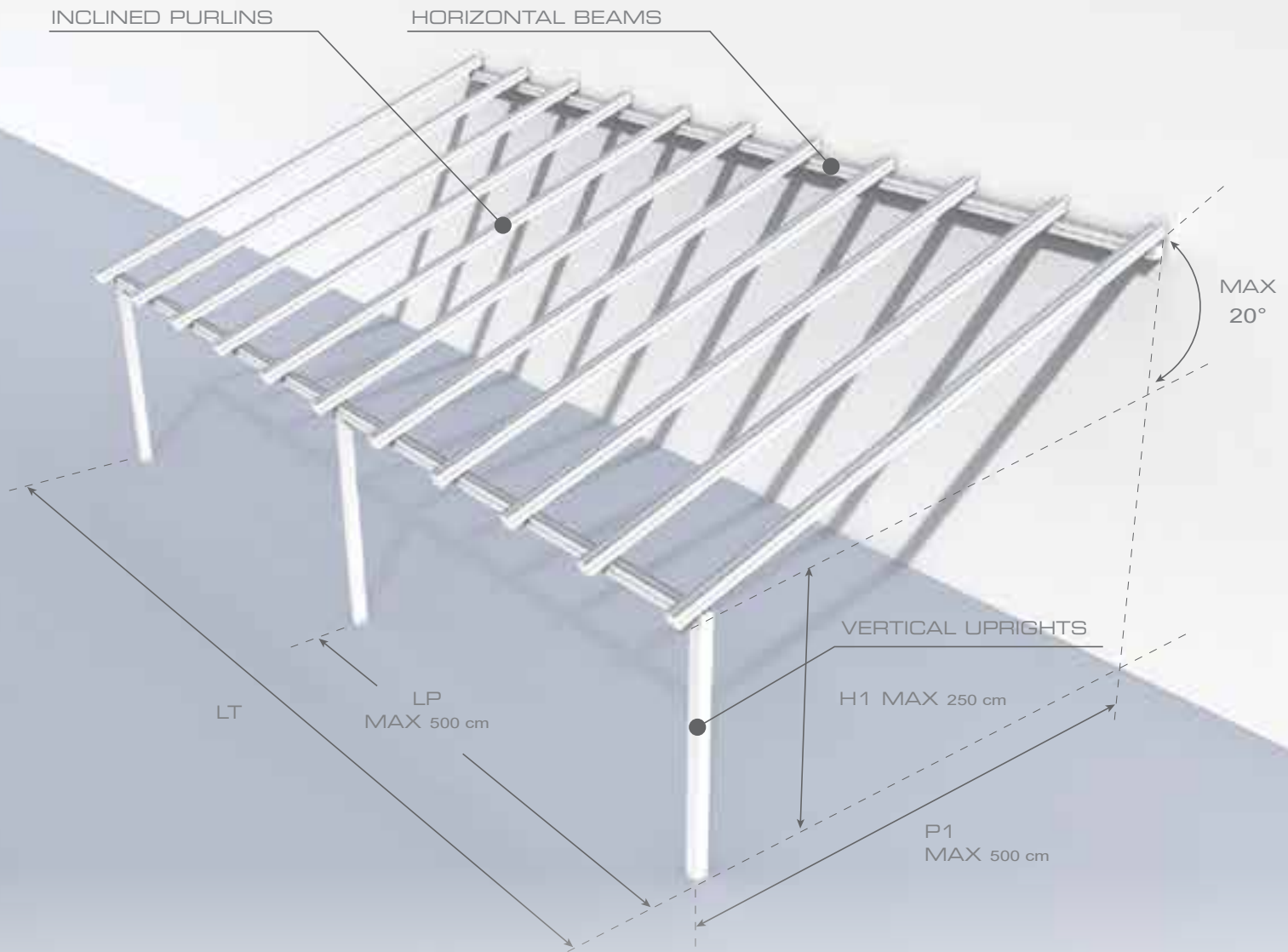




**3 FACILE**

# DIMENSIONS AND TECHNICAL DETAILS

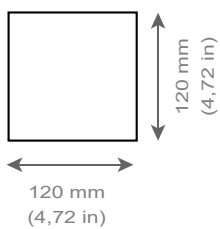


## 3 FACILE/R

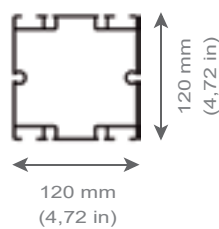
PROFILES' CROSS SECTIONS OF THE PERGOLA WITH REINFORCED STRUCTURE

### PROFILE SECTIONS

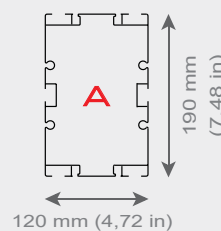
Uprights profile



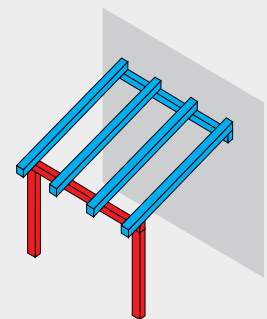
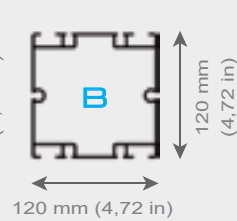
Beams and joists profile



Uprights and eave beam



Joists and rear beam



# STRUCTURAL ELEMENTS

## BRACKETS

**3 FACILE**



Bracket for the uprights (fig.1)

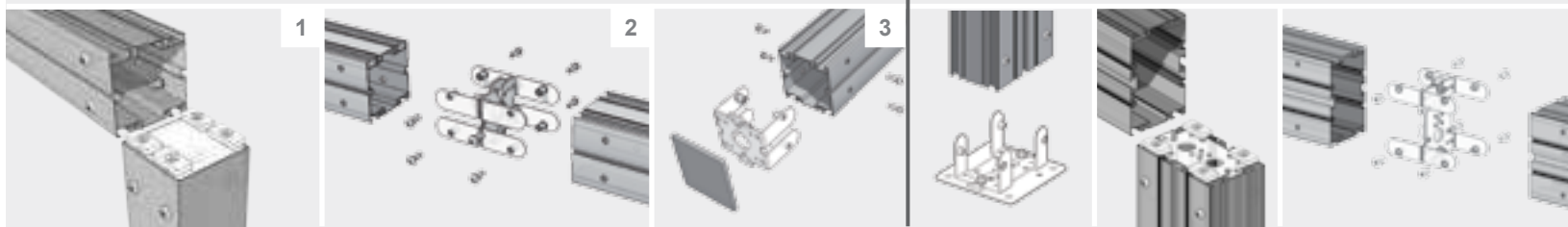


Bracket for the beams and joists (fig.2 and fig.3)

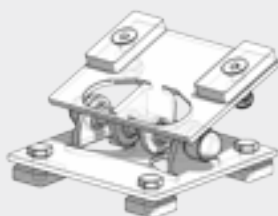
**3 FACILE/R**



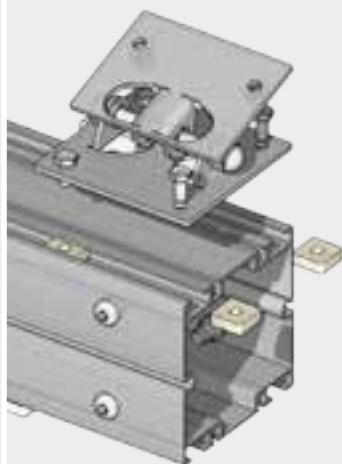
Bracket for the Reinforced veranda's uprights and eave beam



## HINGE

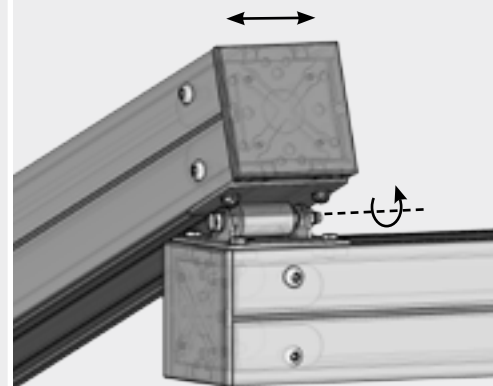


The hinge enables the angle of the supporting purlins to be adjusted up to 20° and connects the horizontal beams to the purlins.



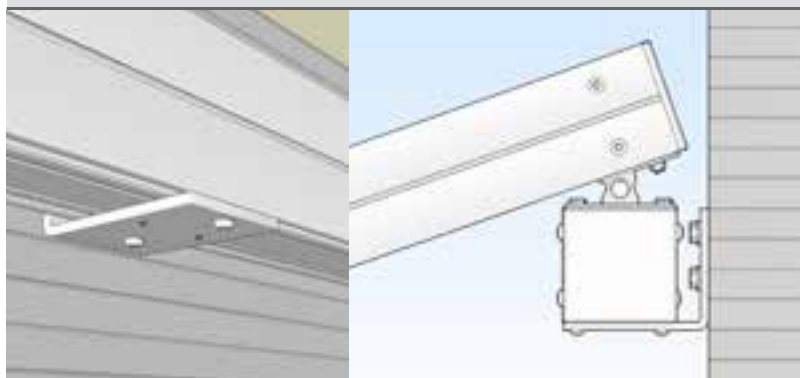
connection of the hinge to the beam

connection of the beam to the hinge



The hinge allows a quick adjustment of the beam and makes the stretching of the canvas easier

## ADJUSTABLE WALL-FASTENING



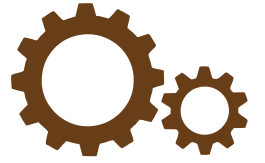
## RIGID INFILL PANEL



A rigid infill panel between the top cover and the horizontal beam can be provided.



Veranda



# Options

# "STRAPS" MODEL PVC WALL



## "STRAPS" MODEL PVC WALL

The straps on the PVC sliding wall are a reliable and commonly used closing system for structures



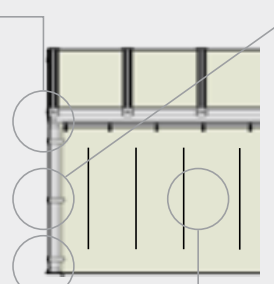
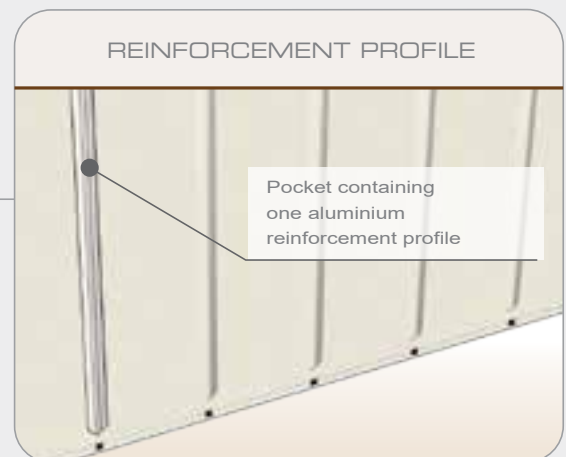
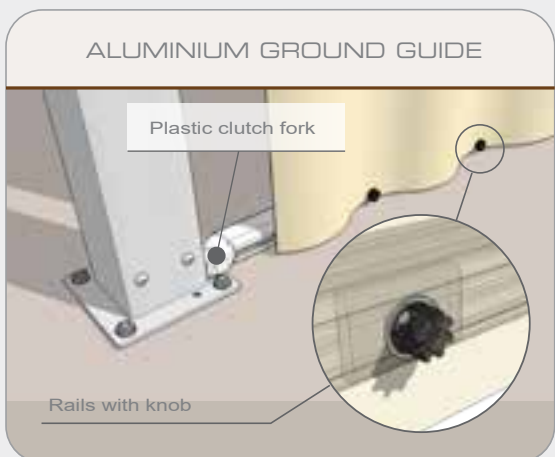
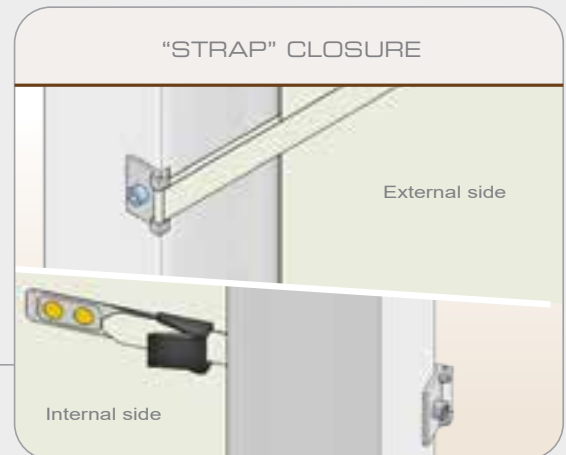
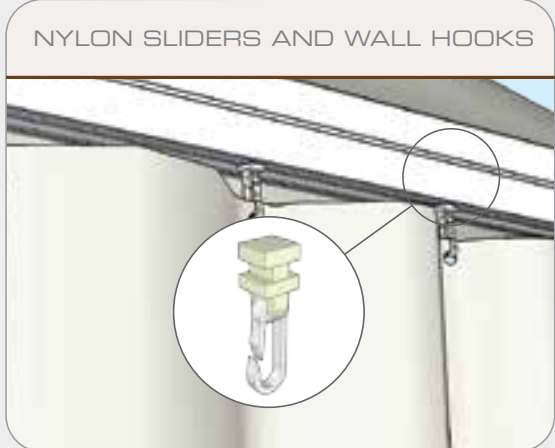
PLAIN WALL



WINDOW WALL



ARCHED WINDOW WALL



# "ERMETICA" MODEL SLIDING WALLS

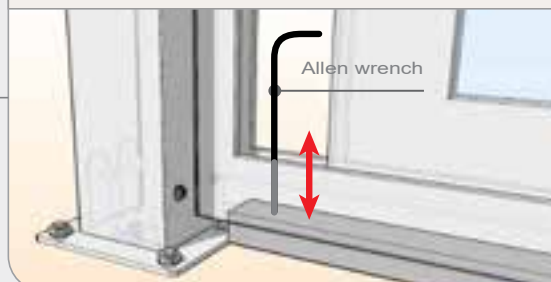


## "ERMETICA" MODEL SLIDING WALLS

The "Ermetica" model rigid closing system comprises four lateral sliding panels, inserted into an aluminium frame. The sliding panels are available in various models: made entirely out of in glass, polycarbonate or laminate. The maximum opening of the panels always corresponds to half of the entire wall. The frame of the "Ermetica" wall also allows a door, fitted with a panic bar according to safety regulations if required.



### OFFSETTING PROFILE



Offsetting "C" profiles are envisaged both in the upper and in the lower part of the wall, which, besides solving any problems related to ground irregularities, enable any bending of the profiles in the event of strong wind to be corrected.

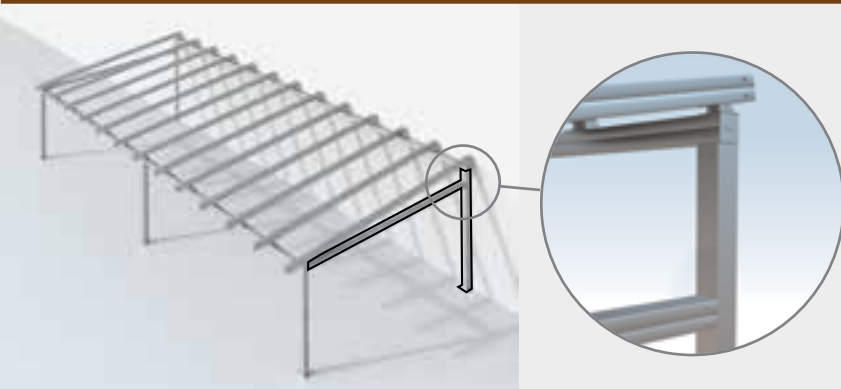
# "VOK" - ROLLER BLIND AND INVISIBLE FOOT

## "VOK" - ROLLER BLIND



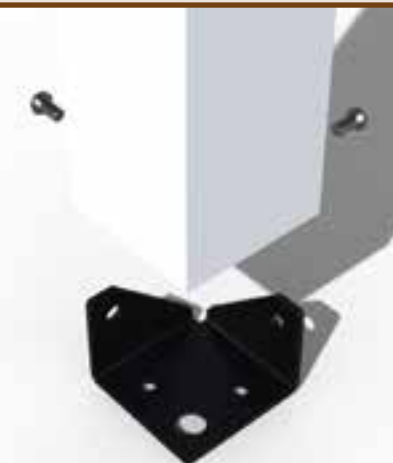
"Vok" roller blind comprises a SOLTIS 96 pvc fabric fastened onto a central roller whose brackets are fastened onto the structure's eave beam and vertical posts. The lower edge of the fabric is fastened to an horizontal beam whose edges are tightly guided by means of vertical aluminium reinforcing guides.

## KIT FOR GABLE AND SIDE WALLS' ASSEMBLY



This kit is strictly required for the installation of gables, soft pvc walls and rigid closures with sliding doors.

## HIDDEN FOOT



Upon request all structures can be equipped with an hidden foot which is discreetly hidden within the upright.

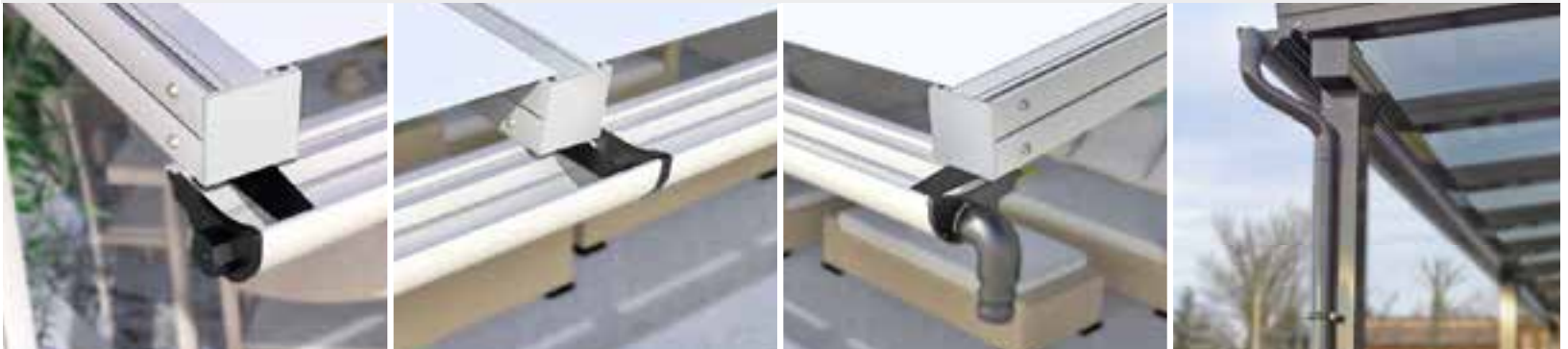


# GUTTERING, JUNCTION FILLER AND HEATING

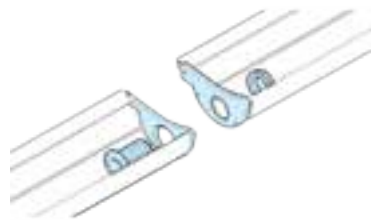
## ALUMINIUM FLASHING GUTTERING



The guttering comprises an extruded aluminium profile which is powder-coated in the same colour as the frame. It also includes a set of plastic elements to seal the pipes on the sides, to link more sections together and to provide water drainage.



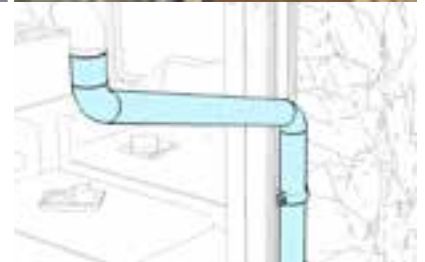
SEAL SOCKET PLUG AND FASTENING PLATES GUTTER



CONNECTION KIT



PLUG WITH SEAL SOCKET BEND

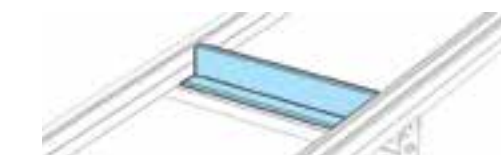


GUTTER PIPE

## METAL FLASHING



## JUNCTION FILLER



POWDER COATED INSULATED PANEL IN THE SAME COLOUR AS THE FRAME

## HEATER



2.00 Kw Model

The heating system is fitted with a halogen lamp with infrared heaters, comprising a heating wire which instantly generates heat without producing powders, combustion or carbon dioxide.



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