



**ASSEMBLY GUIDE**

**000110**  
**SLAB NOSE**  
**RAILING**



**ORDER CONFORMITY**

We advise you to read this manual completely and carefully before working on the equipment.

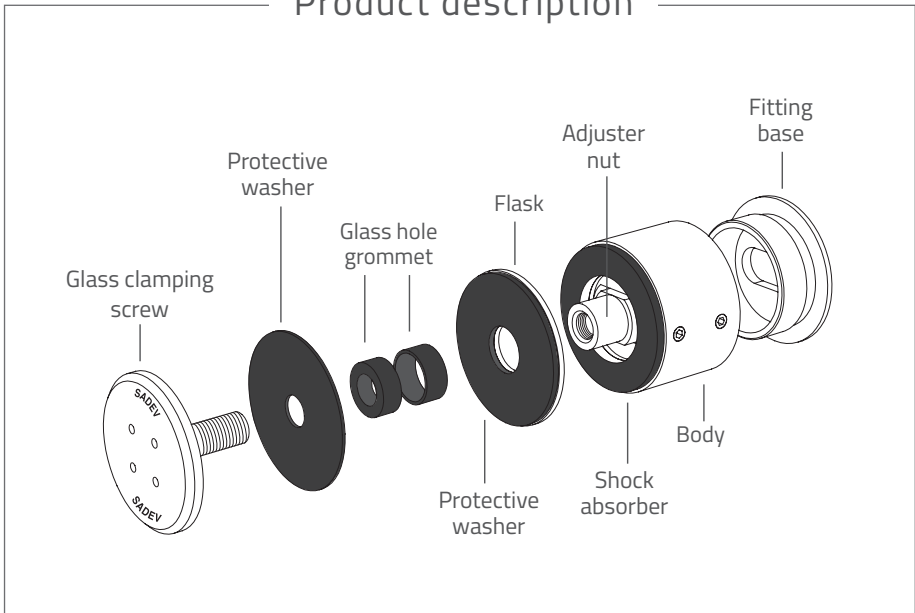
Using the delivery note, check the conformity of the delivery before any other intervention.

**ACTIVATE YOUR PRODUCT WARRANTY**

Register directly on our website  
[www.sadev.com/maintenance-and-warranty](http://www.sadev.com/maintenance-and-warranty)



## Product description



## Tools required for assembly

- **MEASURING TOOLS** (meter)
- **DRILLING OR PERFORATING MACHINE**
- **ALLEN KEY** (2,5mm)
- **TORQUE WRENCH**
- **SADEV TORQUE WRENCH WITH PINS, FOR TIGHTENING AND CHECKING THE CLAMPING SCREWS.**  
Ref : CLE-DYN-ENT-26
- **POSITIONING ADJUSTMENT EQUIPMENT** (bubble level/ laser/ level ruler/ etc.)
- **HANDLING / LIFTING EQUIPMENT** (ladder/ scaffolding/ etc...)

## SUMMARY

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### These installation instructions are valid for the following references:

<i>Inox 304 (Inside) :</i>	<i>Inox 316 (Extérieur) :</i>	<i>Color finish options:</i>	
Ref. 000110	Ref. 000110A4	Ref. 000110N	Ref. 000110CU-B
Ref. 000110-31	Ref. 00011031A4	Ref. 000110CH	Ref. 0001100R
	Ref. 00011031A4N	Ref. 000110CH-B	Ref. 0001100R-B
		Ref. 000110CU	

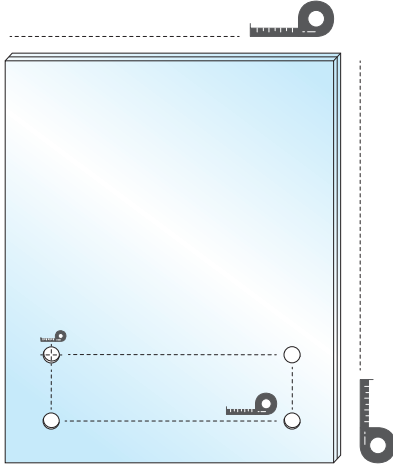
### RECOMMANDATIONS

The installation of the fixing points must comply with these installation instructions, as well as with the usual safety precautions.

All modifications or degradations of the products of the SADEV company disengage the responsibility of our company.

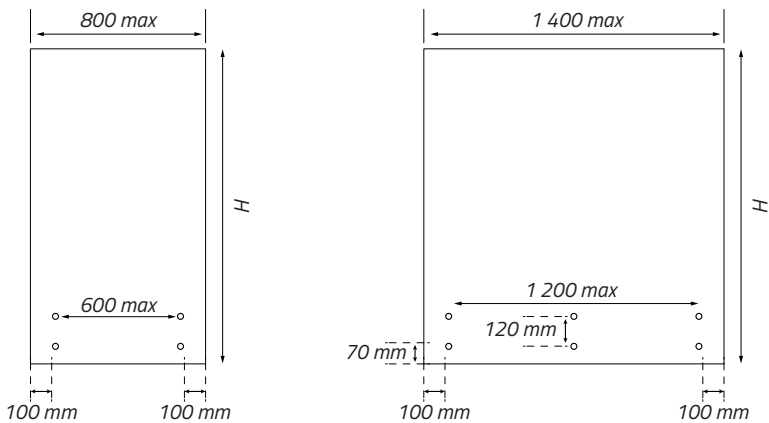
**Glazing not provided.**

## MATERIAL AND GLASS CONTROL

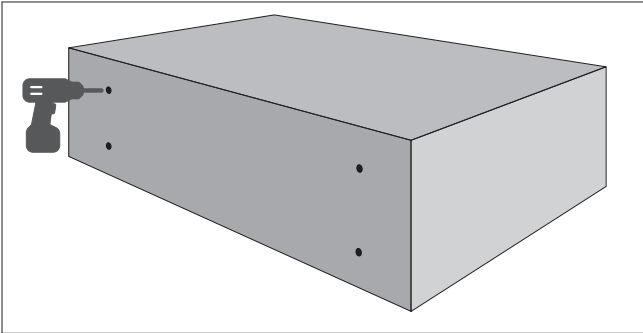


- 1 - Check the dimensions of the glazing, the centre-to-centre distances and the diameter of the holes.

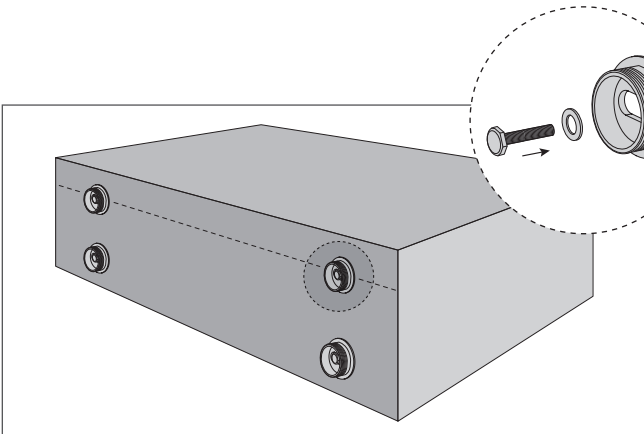
## DRILLING PLAN



## A DRILLING AND FIXING THE FITTING BASE



- 1 - Layout and drill the point fixing centers on the structure, using a drill/puncher (M12 screws). Adapt your drilling tool according to your support the point fixing centers on the structure.



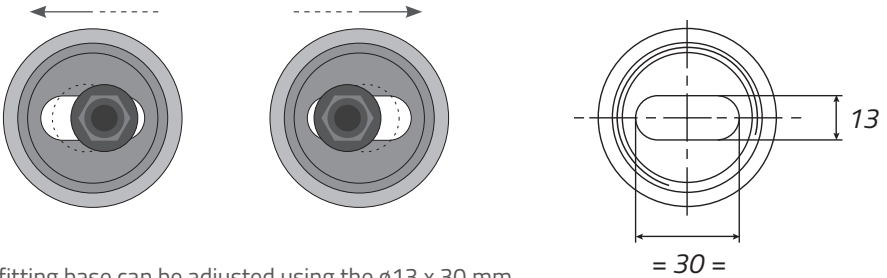
**A washer must be added to the fastening to avoid any risk of rotation of the fitting base during tightening.**

- 2 - Remove the fitting base and attach to the structure using a 12 mm or (1/2") diameter fastener (supply on request).

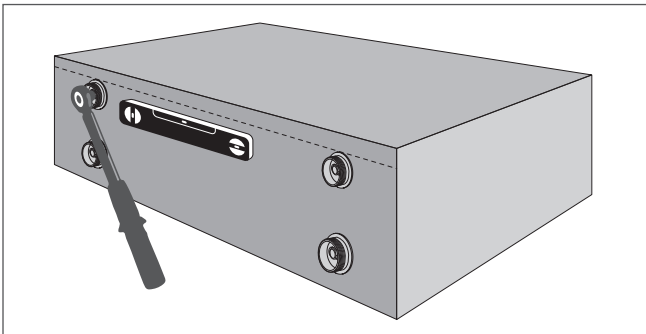


**WARNING :** *in order to avoid glass slippage we recommend orienting the base slot horizontally on 2 of the fittings in the top row.*

## A DRILLING AND FIXING THE FITTING BASE



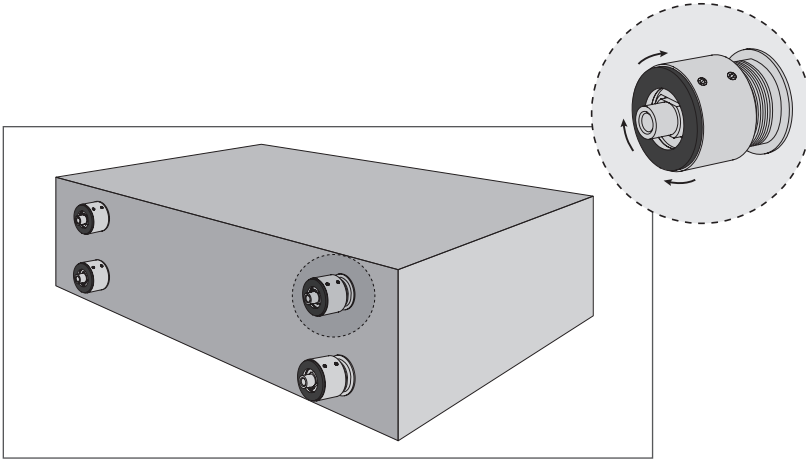
the fitting base can be adjusted using the  $\varnothing 13 \times 30$  mm slot.



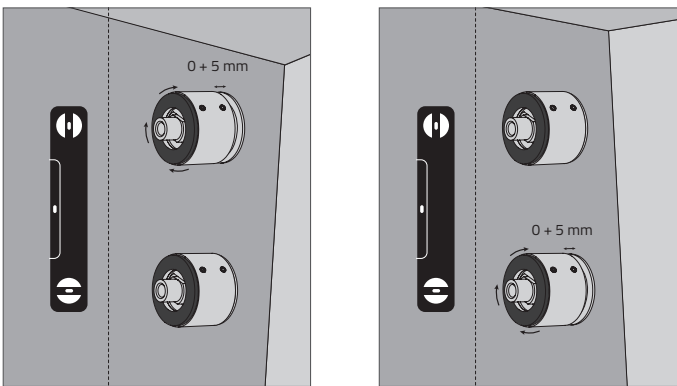
3 - Adjust the alignment of the top fitting bases using the slots and a level tool.

Then tighten to the torque recommended by the fixing supplier according to the nature of the support.

## B DEPTH POINT BODY ADJUSTMENT

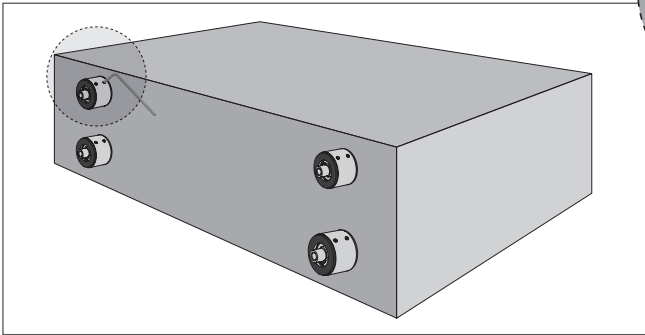


1 - Screw the point fitting body onto the base.



2 - Screw or unscrew to adjust the verticality of the point body offset according to the deformation of the support.

## B DEPTH POINT BODY ADJUSTMENT

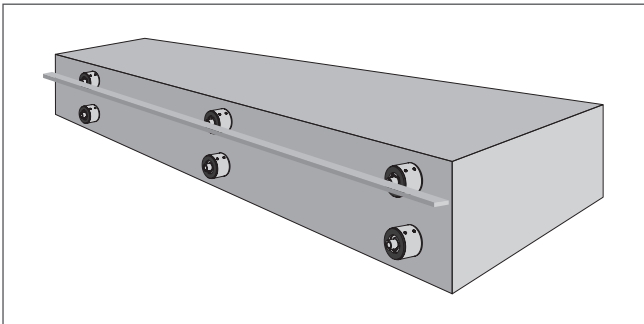


Rear set-screw :  
depth adjustment



**ATTENTION :**  
*the tightening of  
this rear set-screw  
is mandatory for all  
points.*

- 3 - Lock the depth adjustment with the screw and the 2.5 mm Allen key.  
The rigidity of the installation is guaranteed even when the body is not fully tightened down due to the set-screw.

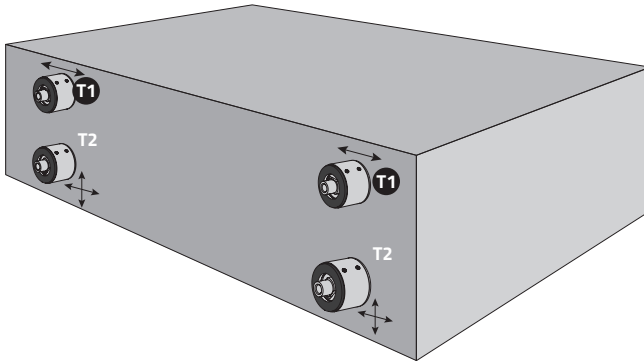


*When you are on a composition of at least six points,  
adjust the depth of the top 3 points.*

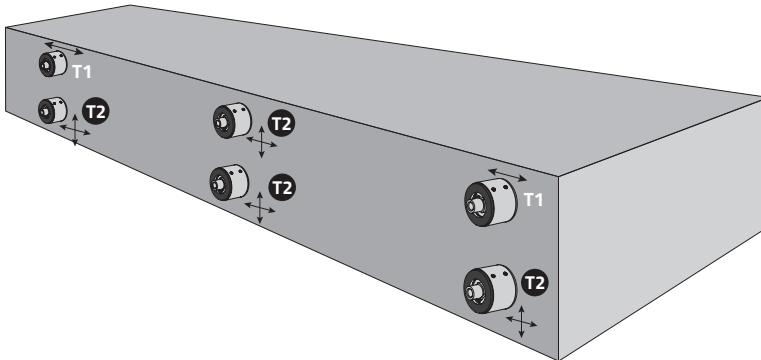


## C VERTICAL AND HORIZONTAL ADJUSTER NUT ALIGNMENT

### 4 point composition

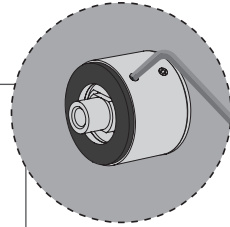
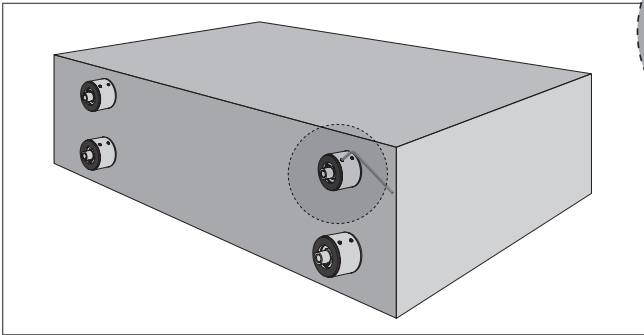


### 6 point composition



- T1** - Upper points located closest to the vertical edges of the glass panel.
- T2** - Points that have multi-directional adjustment (horizontal and vertical). They will remain free and unobstructed.

## C VERTICAL AND HORIZONTAL ADJUSTER NUT ALIGNMENT



**2 Front set-screw:**  
horizontal and vertical  
point locking

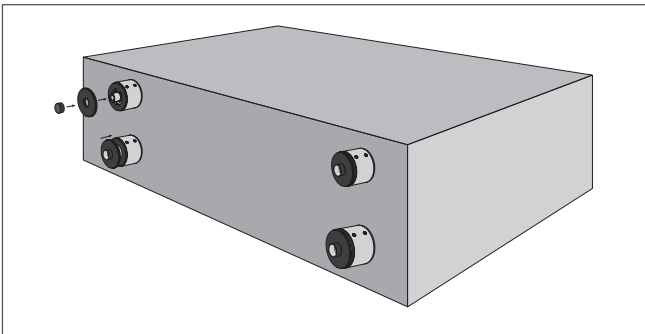
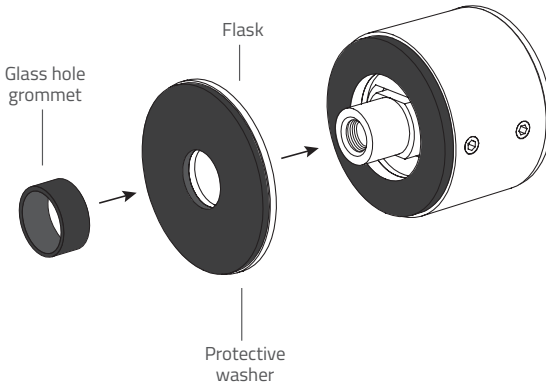
### 2 - *Check the centre distance and readjust it if necessary.*

LOCK THE T1 POINTS ONLY :

Align the adjuster nut horizontally and lock the points using the 2 front screws and the 2.5 mm hexagonal key.

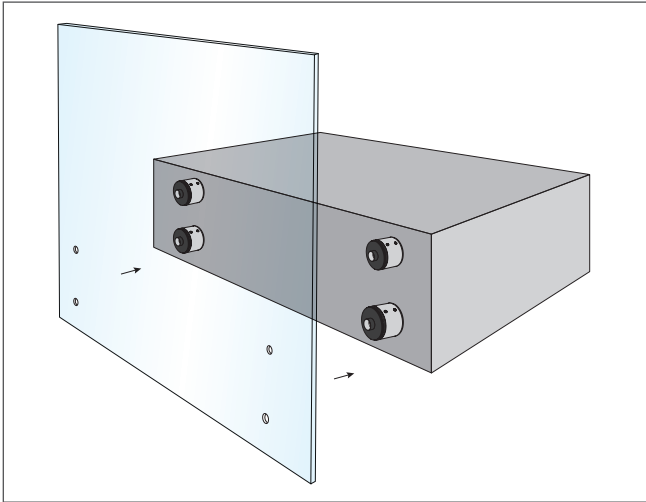
The points located in T2 will not be locked.

## D INSTALLATION OF THE GLASS HOLE GROMMET AND WASHER

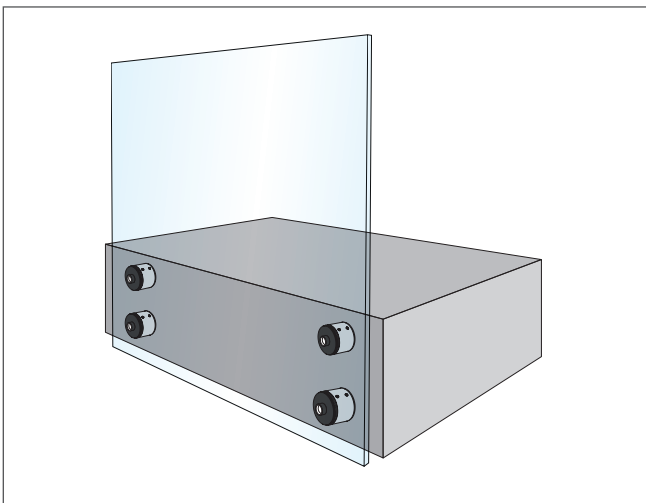


1 - Install the glass hole grommet and washer.

## E INSTALL THE GLASS PANEL



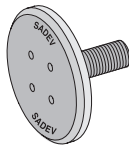
1 - Lift the glass panel into place.



*These adjustable points make glass fitting much easier!*

## F TIGHTENING THE CLAMPING SCREWS

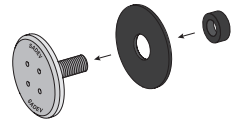
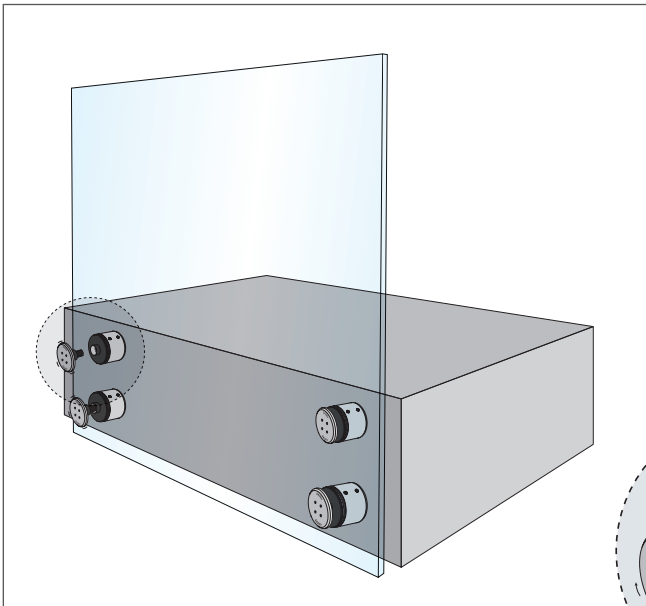
Glass clamping screw



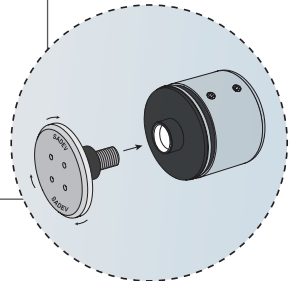
Protective washer



Glass hole grommet

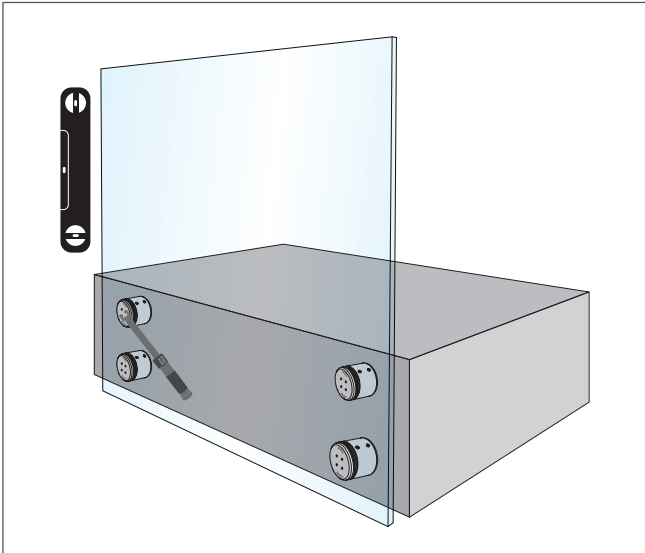


*Install the glass hole grommet and washer.*



1 - Screw in the clamping screws by hand until they make contact with the glass.

## F TIGHTENING THE CLAMPING SCREWS



2 - Tighten the glass screws with the SADEV torque wrench (Ref. CLE-DYN-ENT-26).

**Monolithic tempered glass: 15 N.m (11 ft-lbs)**

**Laminated tempered glass: 10 N.m (8 ft-lbs)**

## Notes

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