

Installation manual

No. 7385

09/16

Sliding Aluminum gate Access range

Installation on existing posts



(Document reserved for installers)

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Equipment required for installation

- | | | |
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| <ul style="list-style-type: none"> - Hammer drill - Set of steel/concrete drill bits - Electric screwdriver with end-pieces - Allen keys + Flat wrenches - Screwdriver | <ul style="list-style-type: none"> - Hammer/chisel - Spirit level - Plumb bob - Hacksaw - Angle grinder | <ul style="list-style-type: none"> - Tape measure - Appropriate screws and pins for the supports - 10 mm shims |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
- or
- Sliding installation kit

Installation instructions




CAUTION!

To ensure that this product is assembled, used and maintained in complete safety, it is important to follow the instructions provided in this document. For everyone's safety, please observe the precautionary measures below.

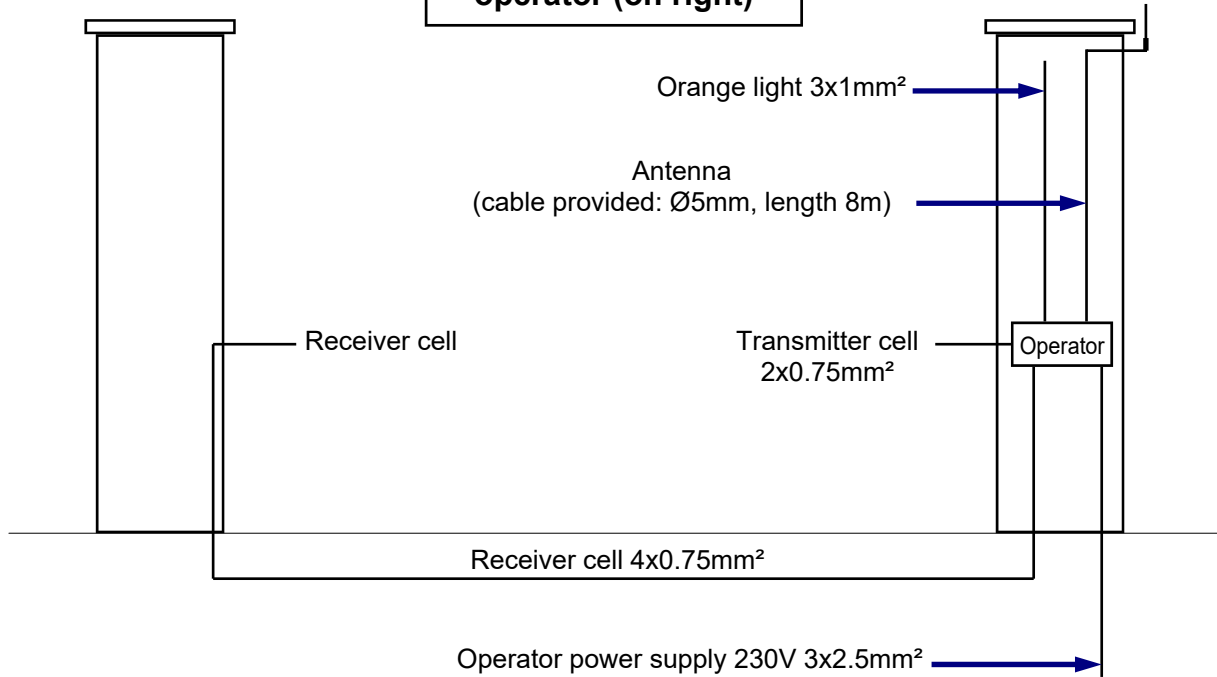


- * Before beginning the assembly, read this manual carefully.
- * This closure must be installed by a professional technician.
- * All the parts delivered are specifically sized for this product. Adding and/or using other parts may be detrimental to safety and may affect the product's warranty.
- * Any modification or improvement of this closure must be compliant with the standard EN 13241-1 + A1.
In this case, a "modification/transformation" file must be created by the installer as per the standard EN 12635 annex C.
- * Use the appropriate tools to install these products. Ensure that the work is carried out on a stable floor.
- * Ensure that the assembly area is clear, clean and clearly marked out.
- * Ensure that no other people are present at the assembly site apart from the installers. Non-authorized persons (children for example!) who are present at the site risk injury during assembly.
- * All the components of this closure must be installed in compliance with the installation instructions provided in this manual.
- * All the requirements of the standards EN 13241-1 + A1 must be met and verified if necessary.

Cabling diagram (if motorized gate)

 Refer to the relevant motorization manual

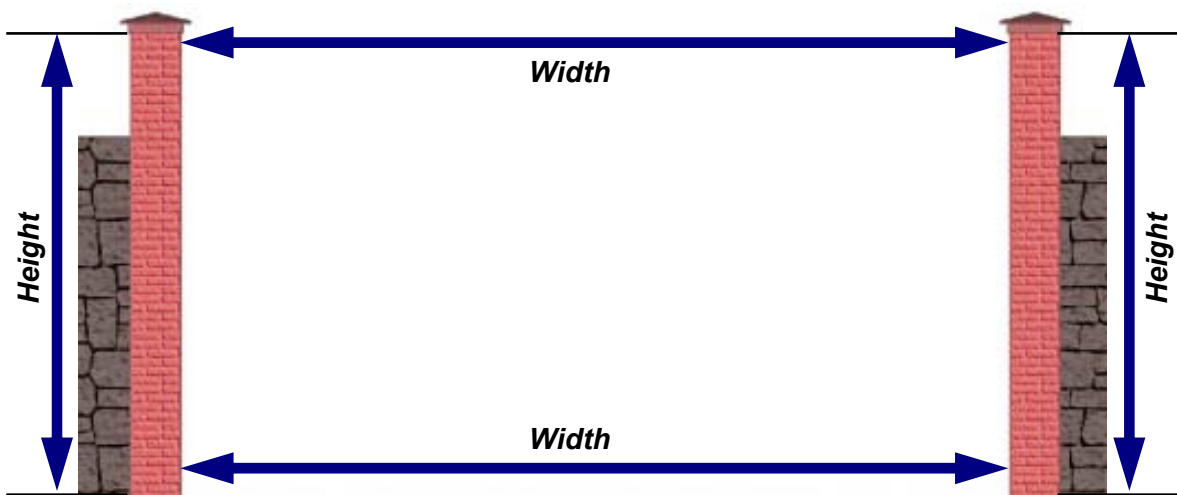
Example: master operator (on right)



Installation on existing posts

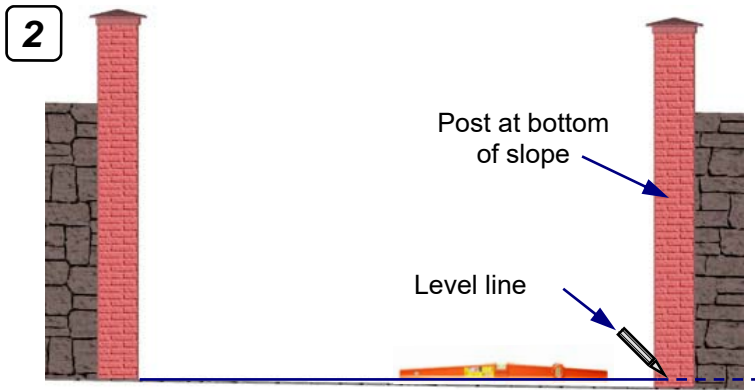
Check the worksite dimensions

1

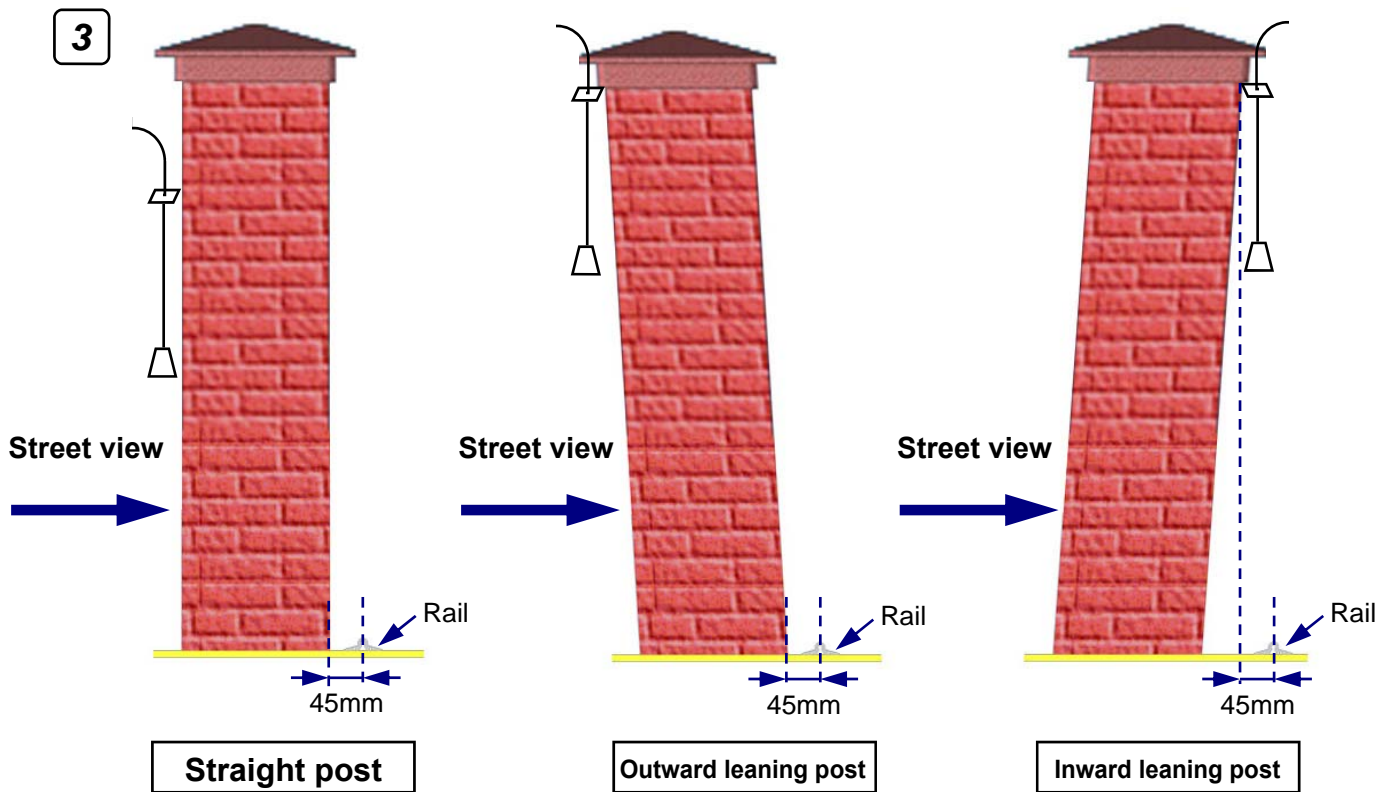


- *Width between posts under cap*
- *Height of posts under cap*

Check the level 0

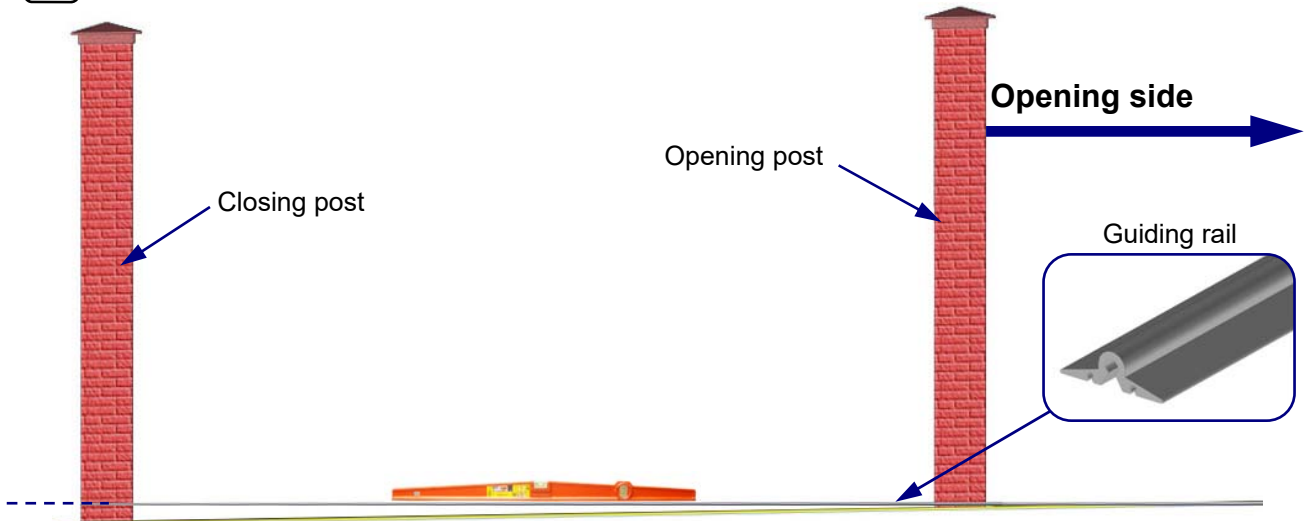


Check that the posts are plumb and correctly aligned



Attach the guiding rail

4



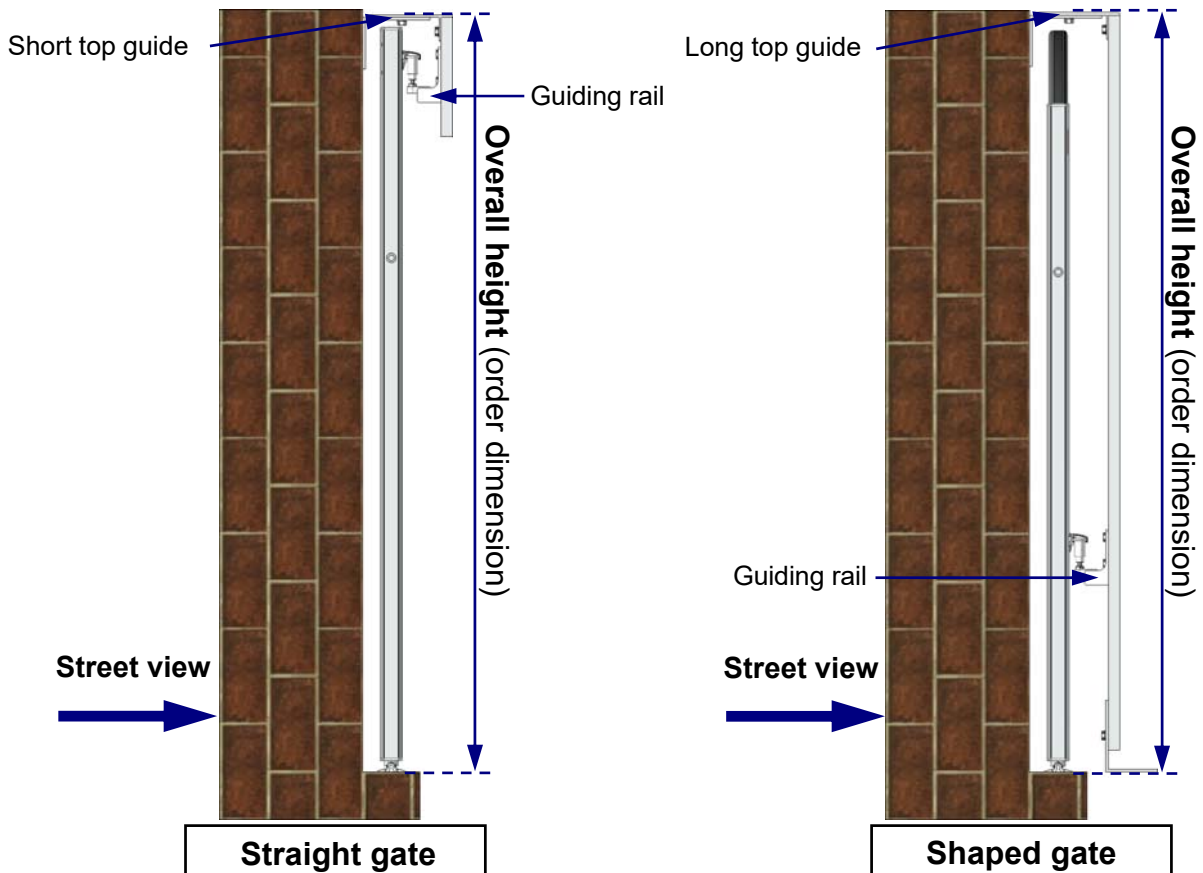
Please note:

Attach the guiding rail to the closing post, using the 8 mm pins and suitable screws.

Attach the top guiding rail (opening post)

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• Use the M10 striking pins or pins with chemical seal + Suitable screws

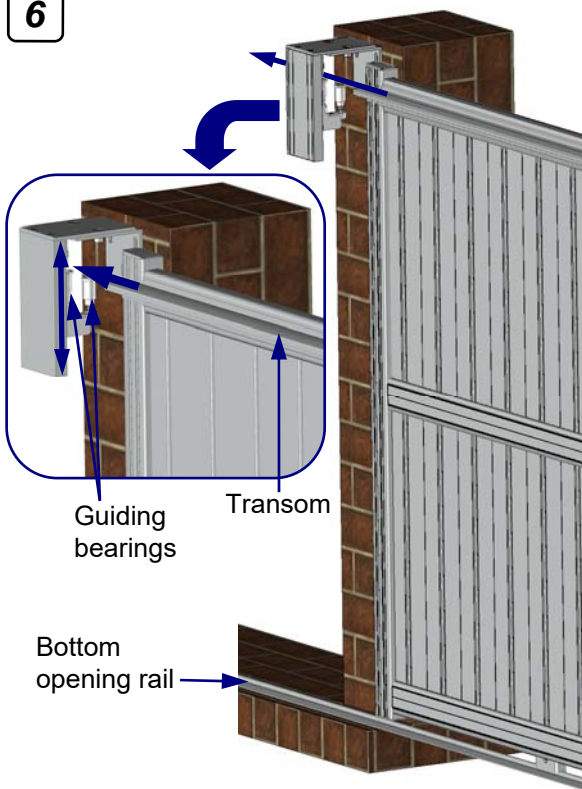


Please note:

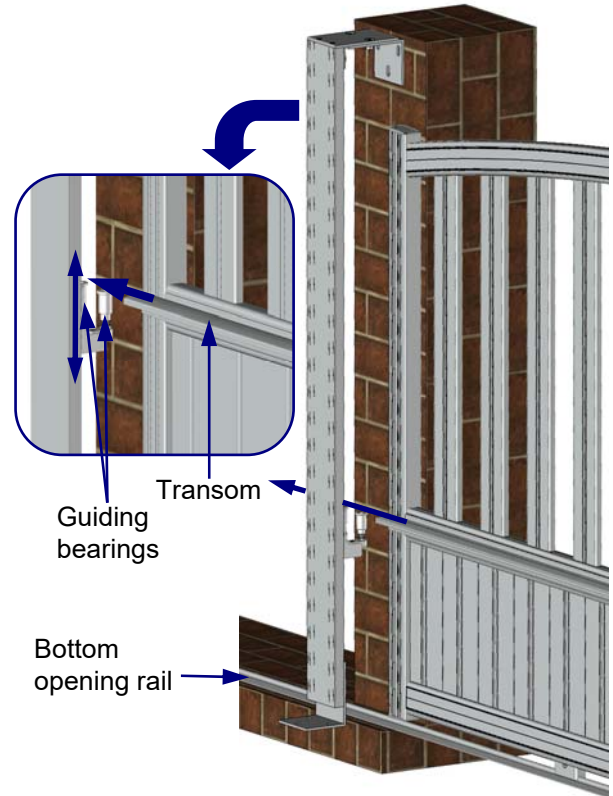
If the post is leaning outward at a significant angle, adjust the top guide accordingly.

Install the gate

6



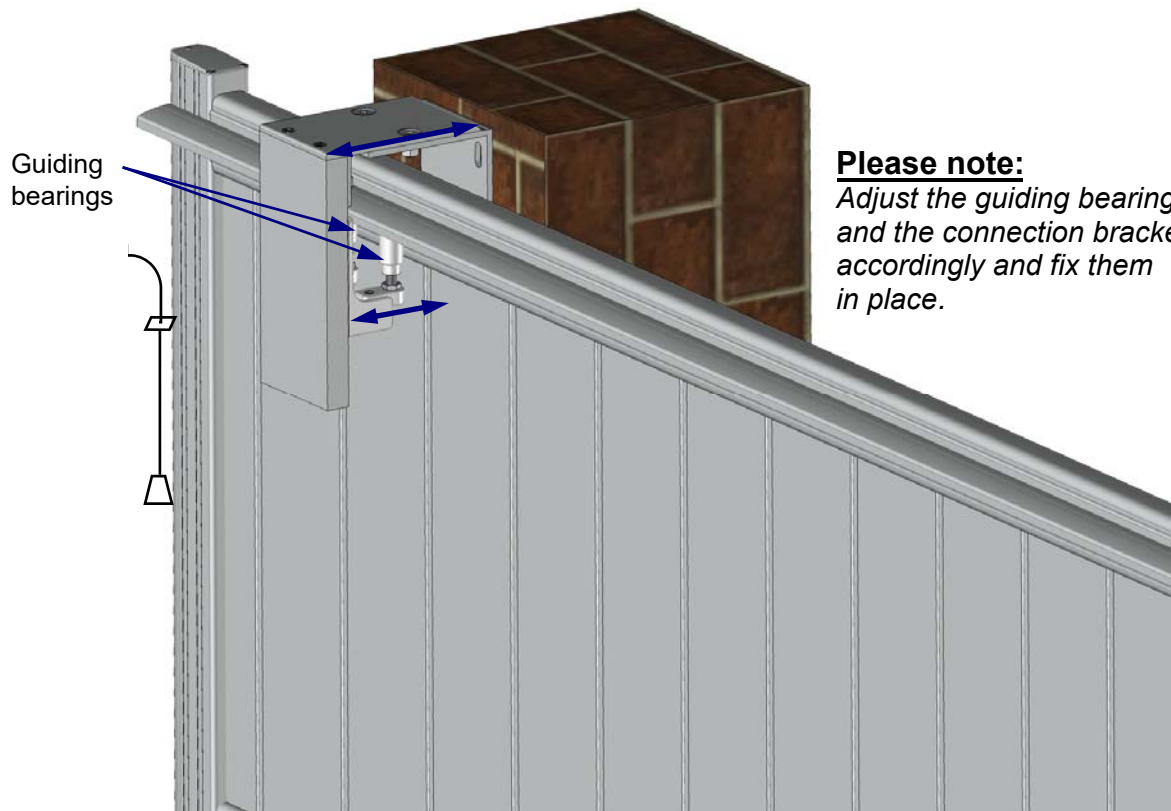
Straight gate



Shaped gate

Check that the gate is plumb

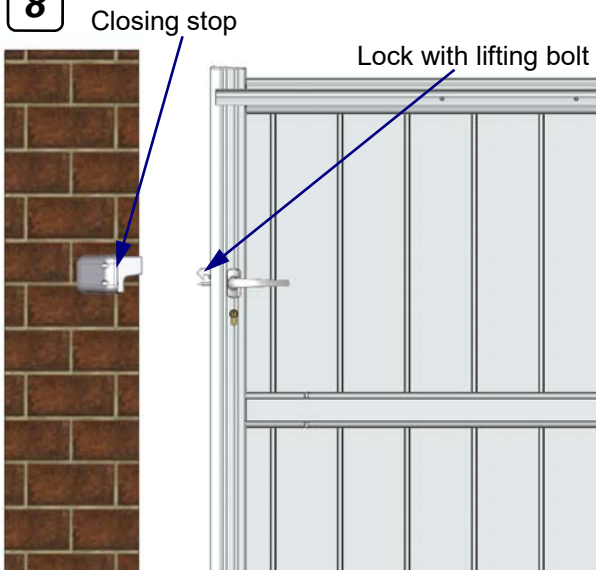
7



Please note:
Adjust the guiding bearings and the connection bracket accordingly and fix them in place.

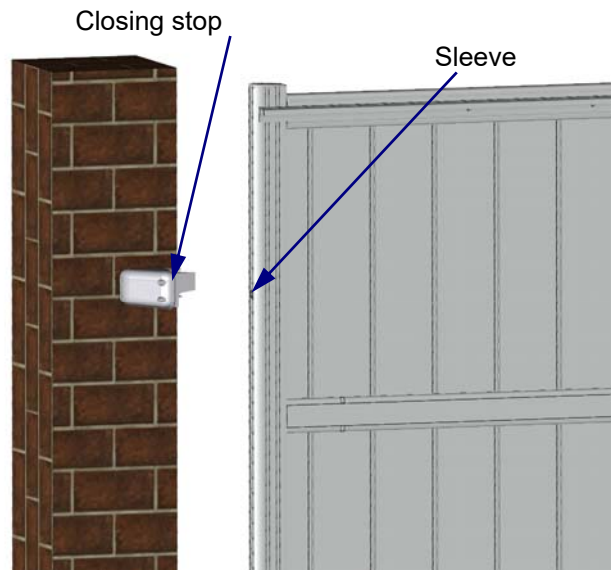
Attach and adjust the closing stop

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Manual gate

- Closing stop at the level of the lock with lifting bolt

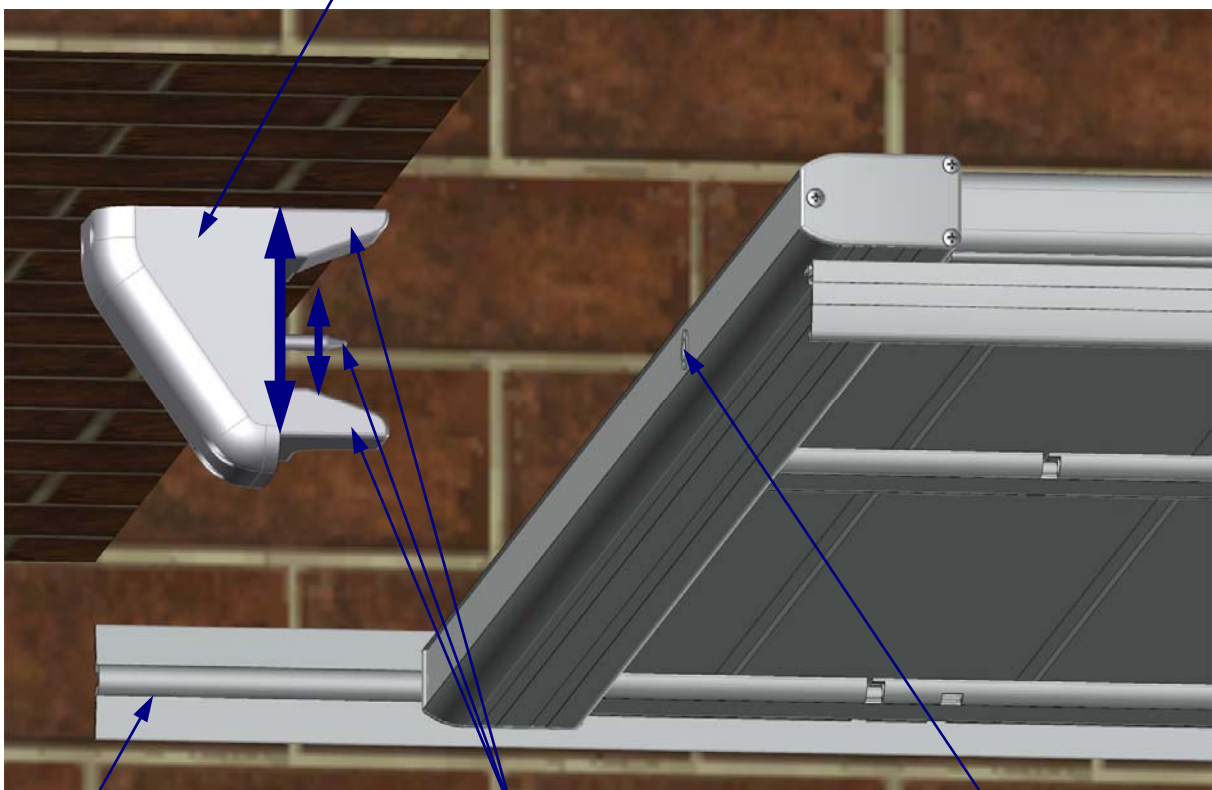


Motorized gate

- Closing stop at the level of the sleeve

- Use the M8 striking pins or pins with chemical seal + Suitable screws

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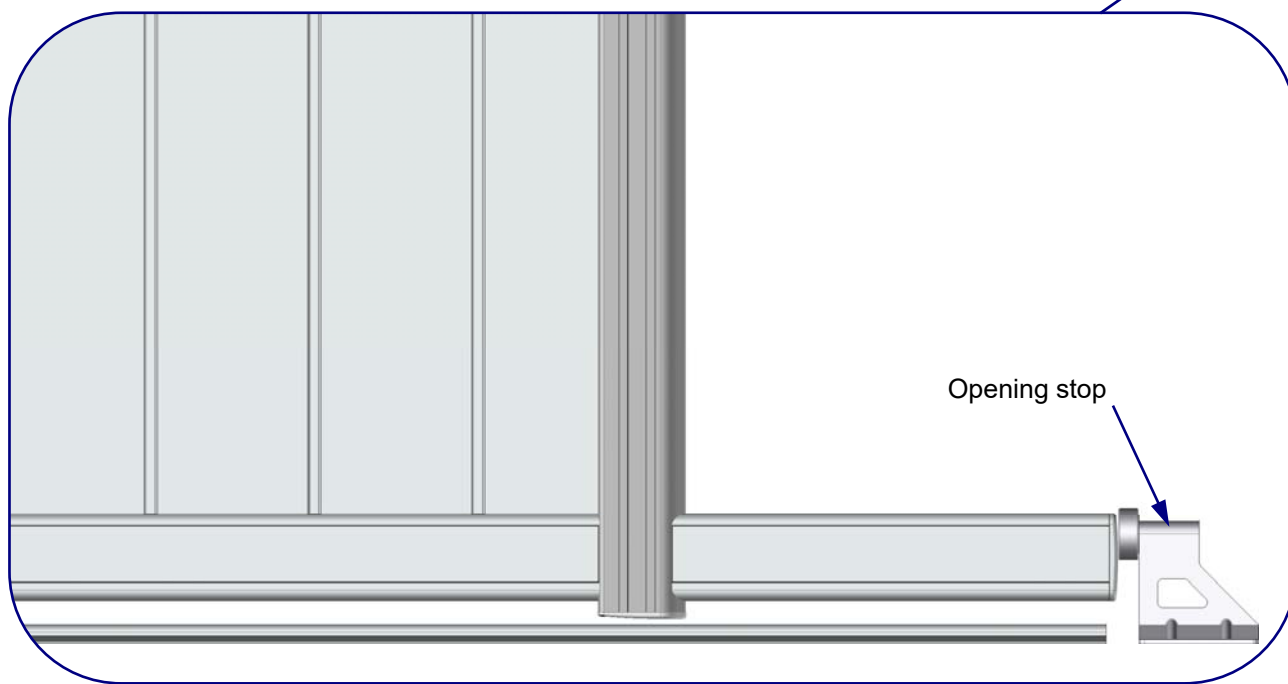
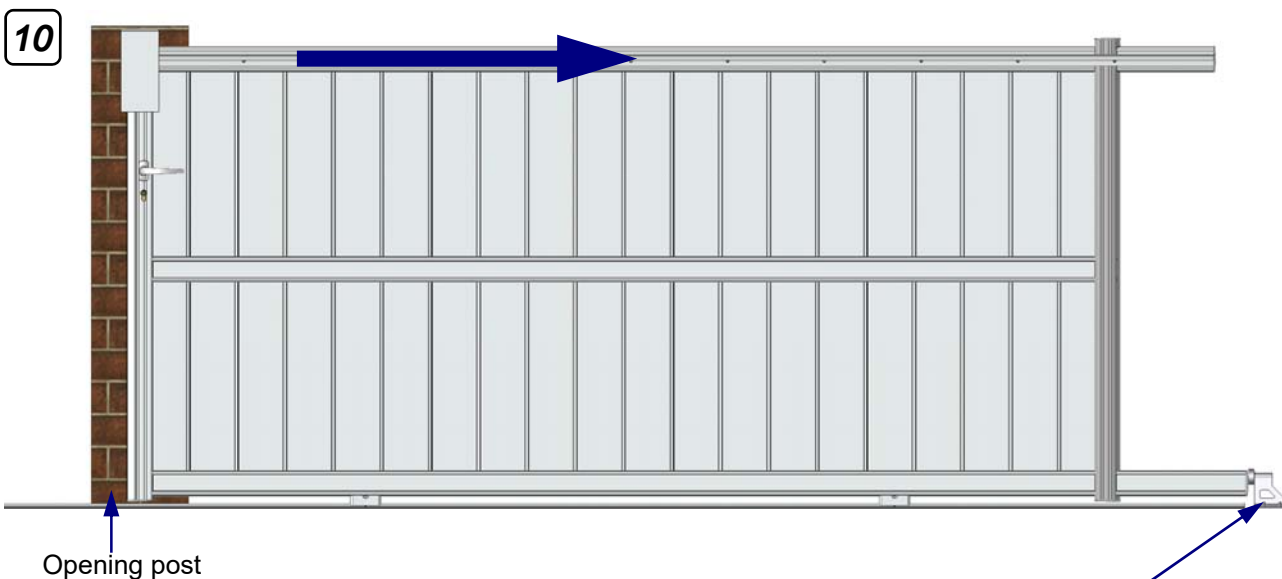


Bottom guiding rail

Adjust the panels and the dowel

Sleeve

Attach the opening stop



• **Attach with the 4 striking pins or pins with chemical seal + Suitable screws**

• **For motorized gates, refer to the installation manuals of the operator being used.**

