

Manual No. 7421

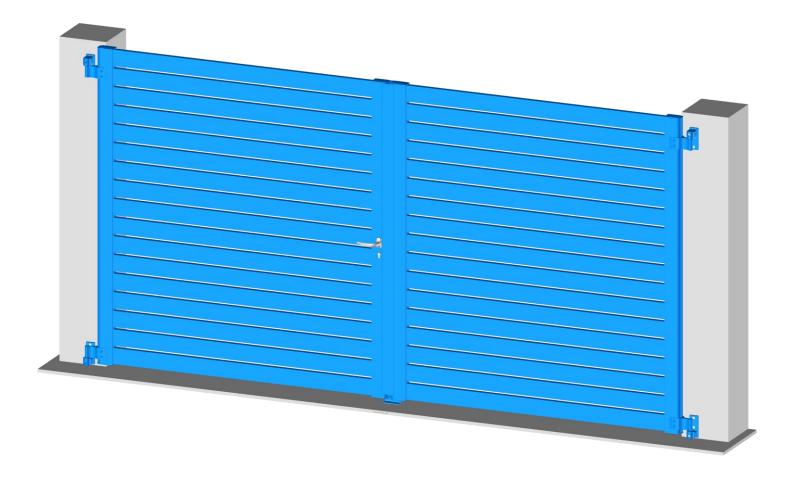
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Additional INSTALLATION

2-leaf gate CREATIV range



OPTION: Invisible hingesWall-mounted



(For installers use only)



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Before installation

List of tools















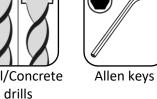


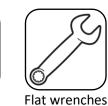


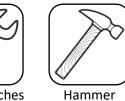
Screwdriver with bits













Screws and dowels adapted to the supports.



Installation of invisible hinges

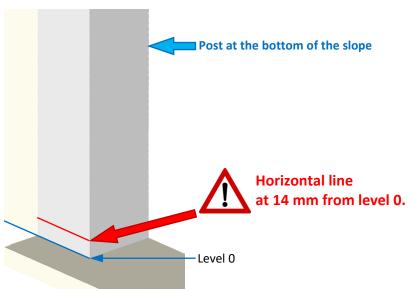
IMPORTANT, before the installation:

Check worksite dimensions, level 0, plumb and posts alignment (refer to the complete installation manual of the product).

Note: If motorization, follow the detailed wiring diagram in the complete manual.

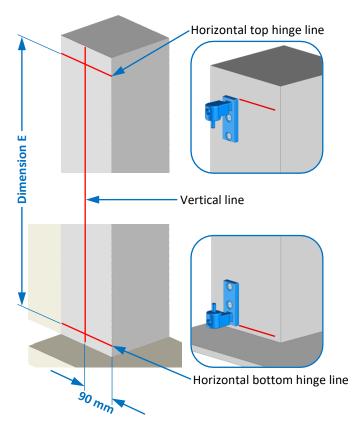
Position the holes of the bottom and top hinge

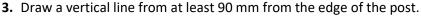
1. On the post, determine the height of the bottom hinge, by drawing a horizontal line on the face corresponding to the opening direction.

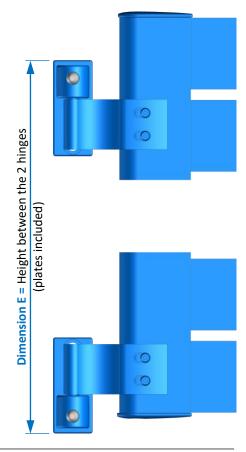




Calculate the Dimension E, draw a horizontal line at the top of the post.
 Dimension E = Height between the top hinge and the bottom hinge.





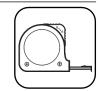


Use wedges, if necessary



4. Draw on the 2nd post, a vertical line at the dimension **Z** (see more below).

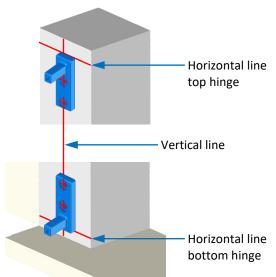
Calculation of the **Z dimension** = Width Between Posts + 180 mm Width Between Posts: Can be stated as LEP into the order form.





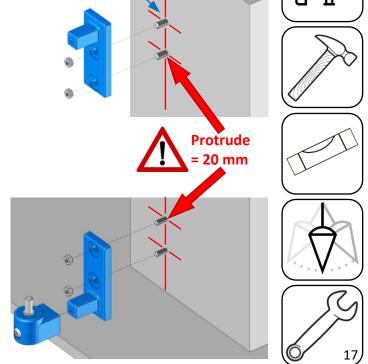
5. Position top and bottom hinges on the horizontal and vertical lines previously drawn. Spot the drilling positions of the hinges along the vertical axis.





6. Drill the post and install fasteners (studs, or threaded rods not provided) adapted to the support.

Note: Recommended fastenings M10.



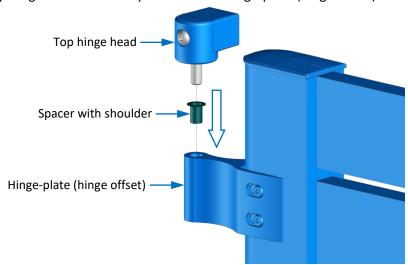
 Position the top and bottom hinge's onto the studs, level and align vertically, then bolt the assembly.
 Note: Washers and nuts not provided.

8. Repeat these operations on the 2nd post, following the chapters from Position the holes of the bottom and top hinge.
<u>IMPORTANT</u>: Ensure that the plates of the bottom and top hinges are at the same levels.

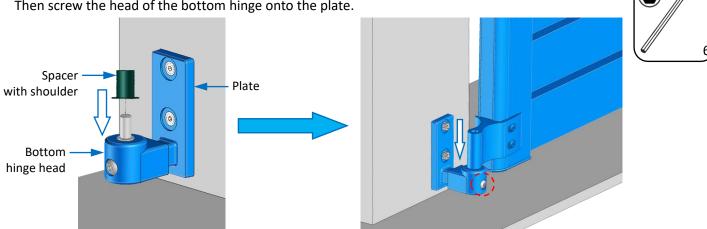


Install the leaves

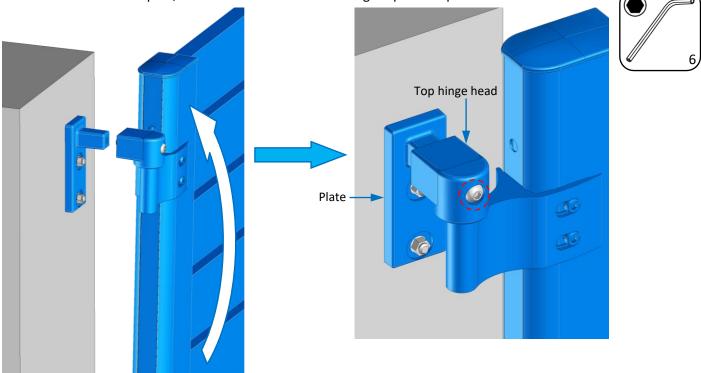
1. Insert the axis of the top hinge head with the spacer into the hinge-plate (hinge offset) located on the upright.



2. Present the leaf on the axis of the bottom hinge, not forgetting to insert the spacer. Then screw the head of the bottom hinge onto the plate.



3. Tilt the leaf towards the post, then screw the head of the hinge top on the plate.



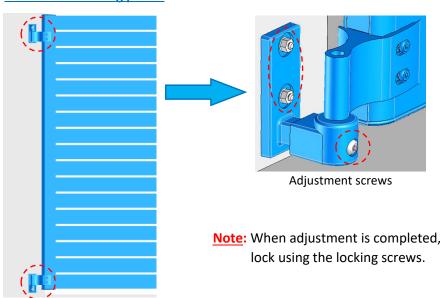
4. Repeat these operations on the 2^{nd} leaf, following the chapters from **Install the leaves**.

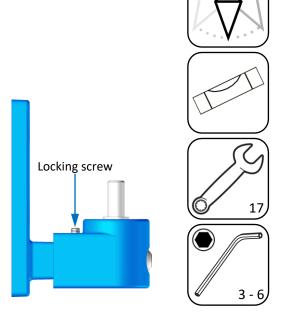


Completions

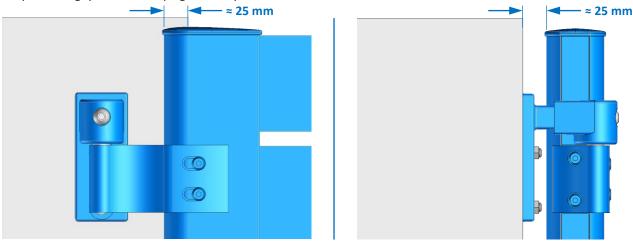
Adjusting the leaves

Move the top and bottom hinges, while checking the plumb and alignment of the leaves, settle the following points:

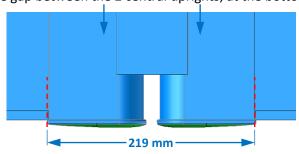




1. Respect the gap between uprights and posts:



2. Respect the gap between the 2 central uprights, at the bottom of the door leaf:





To install accessories, such as central stop, handles/strike plate option, motorization reinforcements, Marshal stick handle, etc. refer to the complete installation manual of the product.