



BRUCHA Hinged Doors

Stainless Steel Frame - Installation Guide



Panels that Connect



BRUCHA Hinged Doors

Tools

You will need the following tools to assemble the door

- | | |
|--------------------|-------------------------|
| 1. Drill | 6. Tape measure |
| 2. Drill bit | 7. Allen bit set |
| 3. Rivets | 8. Jig saw |
| 4. Riveting Pliers | 9. Phillips screwdriver |
| 5. Level | 10. PU foam |

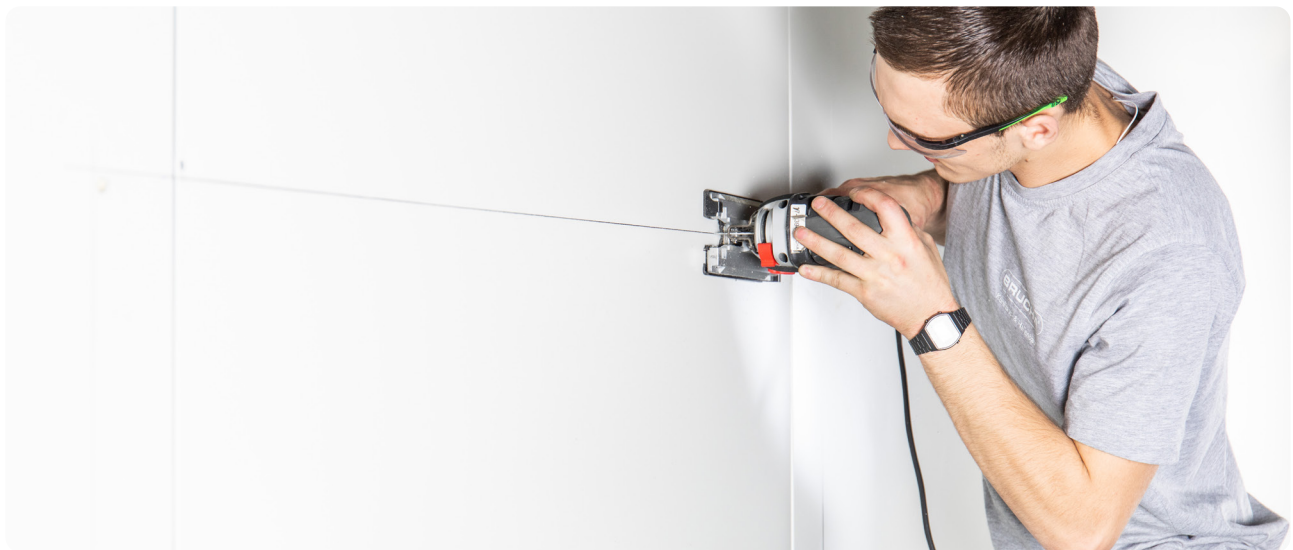
1. Pre-assembly

Ensure the floor is level before starting the installation of the doors. This is especially important in the direction the door opens, so that it does not scrape along the floor. Then check the wall into which the door is to be installed. It needs to be plumb.



2. Preparing the cut-out

Once the necessary pre-assembly steps are completed, you can begin preparing the cut-out for the door. **IMPORTANT:** The cut-out must be 1.5 inches larger than the door on all sides!



3. Removing the transport bar

First remove the transport bar. It protects the door during transport. In order to remove it simply remove the screws.



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4. Inserting the frame

After the cut-out is completed and the bar has been removed, the frame and door leaf can be inserted.



5. Adjusting the frame

You will need a level in order to adjust the frame. Place the level on top of the frame and adjust the frame or otherwise compensate for unevenness. Place the level along the sides of the frame and adjust again.



6. Stabilizing the frame

The adjusted frame can now be attached using rivets, starting on the hinged side.



7. Checking dimensions

Once the first stabilizing screws are in position, the door dimensions need to be remeasured. In order to do so, measure at the top and bottom of the inside and outside of the door. If the metal is distorted, it must be re-aligned.

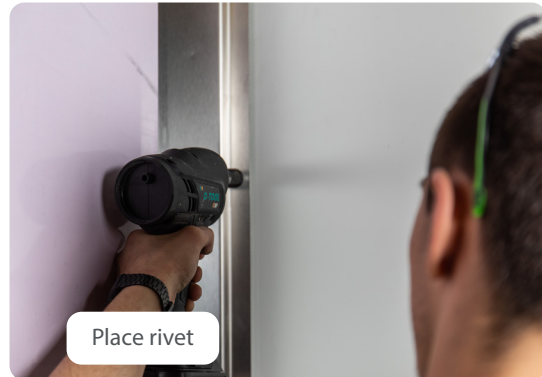
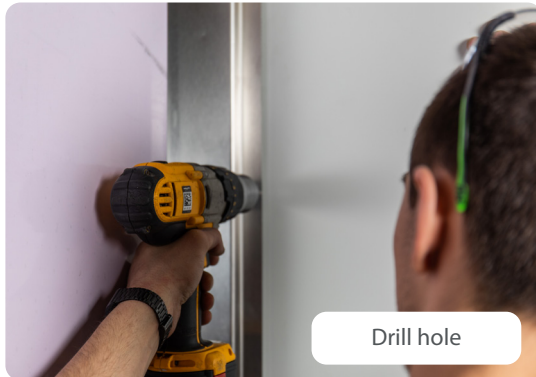




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8. Inserting the stabilizing rivet and remaining rivets

Once everything is aligned, you can install the rivets on the opposite side starting from the bottom.



9. Filling the frame with foam

The space between frame and wall on the backside must be filled with PU foam.



10. Re-checking the dimensions

Re-check the dimensions at the top and bottom as well as on the inside and outside!



11. Installing the backside casings

Install the cover strips over the foam-filled space.





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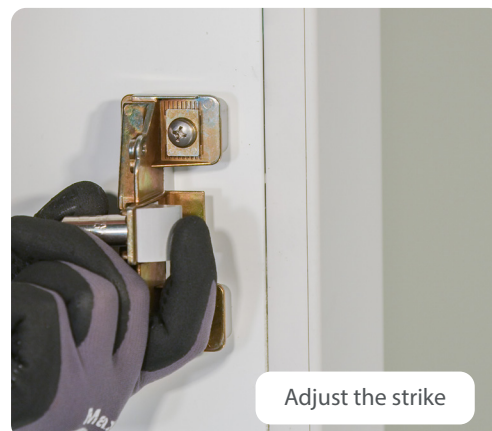
12. Adjusting the hinges

Remove the plastic covers from the hinges and align the door. The door has been pre-adjusted, and can now be tweaked to within 0.2" (5 mm).



13. Adjusting the strike

Remove the cover from the strike and adjust so that it closes correctly.



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02/2020 - Subject to errata and changes due to measures relating to quality improvement.

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