

# Steel Door and Aluminum Door Installation Instruction

## Before getting started:

## Read these instruction completely before starting:

### Door elements:

- These ready to be installed doors include pre-assembled door frame, door leaf, door handle and hinges.
- Also the necessary componets for installation already in the accessory bag.

### Tools for installation:

During the installtion you will need PU montage foam, tape, a meter, a level, a few wedgess, a cutter knife, a drilling machine, a pencil and a hammer.

### Preparations:

It's important to verify if the width of the door frame is wide enough for your walls. You can check this by measuring your wall on the top, in the middle and at the bottom. The lowest value found on the opening needs to be greater or equal to the width of the frame.

Choose the position and direction of your door. Turning in or out of the room? Left open or Right open?

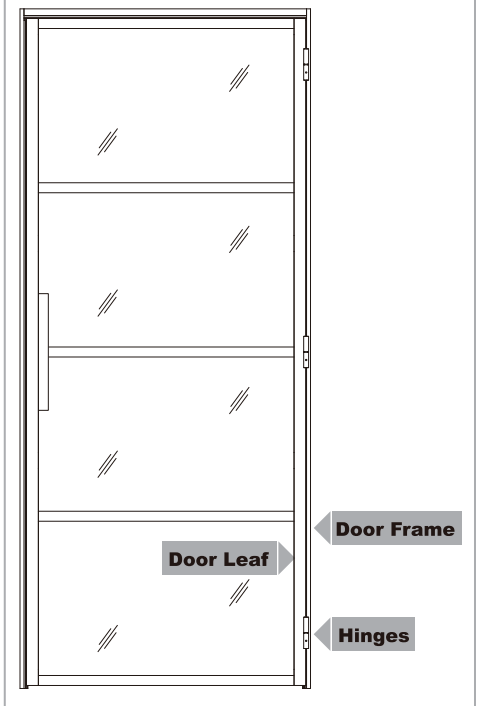
## Installation of door frame in 2 simple steps:

### Step 1: Preparation of the wall opening:

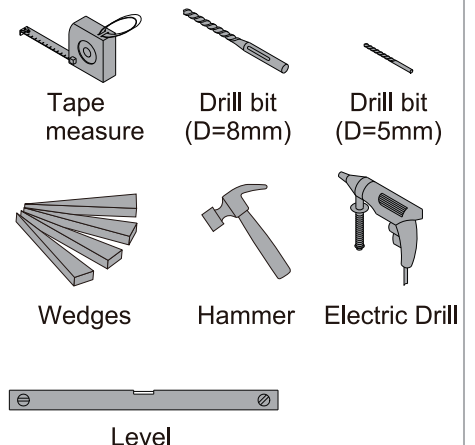
- 1.1** Trim your wall opening(Left, Right and Top) to greater or equal than the width and height of the door frame.

Before fitting the door frame it is recommended to check if the hinge part of the door frame and door leaf fit.

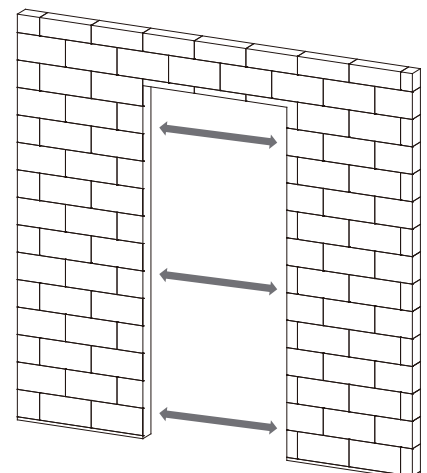
### Door elements



### Tools



### Width of opening



## Step 2: Fitting of door frame & door in the opening:

- 2.1** Fix the door frame with a wedge min. 1 mm above the ground into the door opening. The 1 mm play is necessary to avoid damage by water. Please ensure at the same time that 2 vertical legs of the door frame are level towards each other. This is important in case your floor is not level.
- 2.2** Please fix the door frame temporarily in place in the door opening with the help of wedges. Do this between frame and wall at the upper left and right corner of the door opening.
- 2.3** Level the hinge jamb with the wall vertically as well as horizontally and fix the position temporarily with wedges.
- 2.4** Level now the lock jamb with the wall vertically as well as horizontally and fix the position temporarily with wedges.
- 2.5** Permanently fixing the door frame can be done in 2 ways:
- Option 1:** Fix the doorframe permanently with PU foam. Apply a limited amount of montage foam between the wall and the doorframe.
- Option 2:** Fix the doorframe with distance screws. (Advice for heavy doors): Drill holes through the mounting holes on the frame. Screw the distance screws to fix the frame. Apply a limited amount of montage foam between the wall and the doorframe.
- 2.6** Drying time +/- 60 min. Remove the surplus of foam with a knife. **Attention:** only fill up the open joints partially, the foam expands after application.

## Important notes:

- Before installation you need to verify your home is dry enough. Doors should only be installed when the wall moisture is equal or below 10%.
- These doors are only suitable for internal use.
- Stock these doors dry and horizontal before installation.
- Treat your doors with care after removing the package to avoid that those get damage.

## Fitting of the door

