



SIDE & TOP PANEL INSTALLATION INSTRUCTIONS

COMPONENTS

1. Door Frame
2. Side Panel Frame
3. Top Panel Frame
4. Side Panel
5. Top Panel
6. Expander Sides

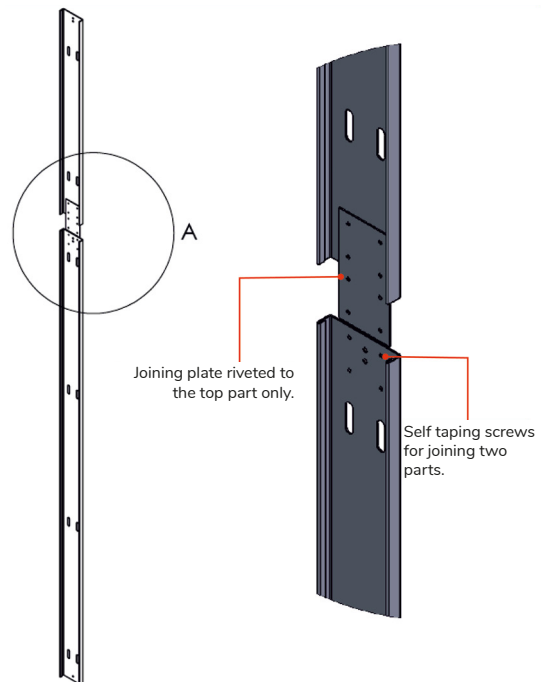
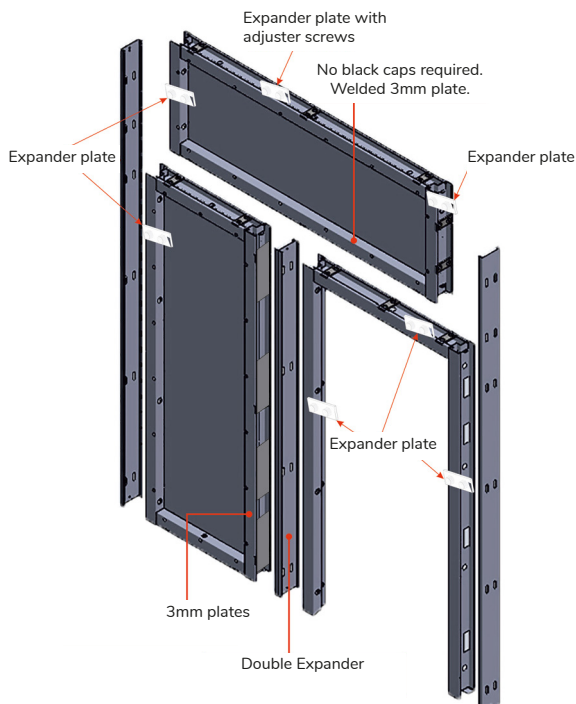
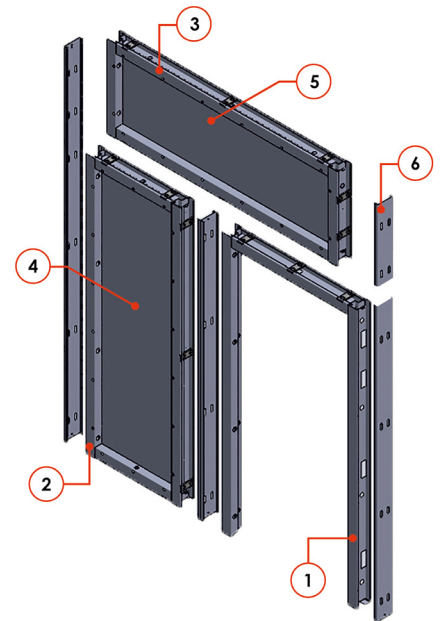
GENERAL RULES

Single door-sets are supplied fully assembled unless nonstandard frames were requested. Please refer to our standard installation instructions for frame assembly.

Double door-sets are supplied unbuilt so will require assembly and fitting in accordance with our standard installation instructions.

Side and top panels are supplied assembled for transportation purposes. Always remove the panel prior to installation.

All expander sides longer than 2500mm will come in 2 parts with a joining plate. The joining plate needs to be riveted or joined using supplied self-taping screws to the top expander only as shown in image.



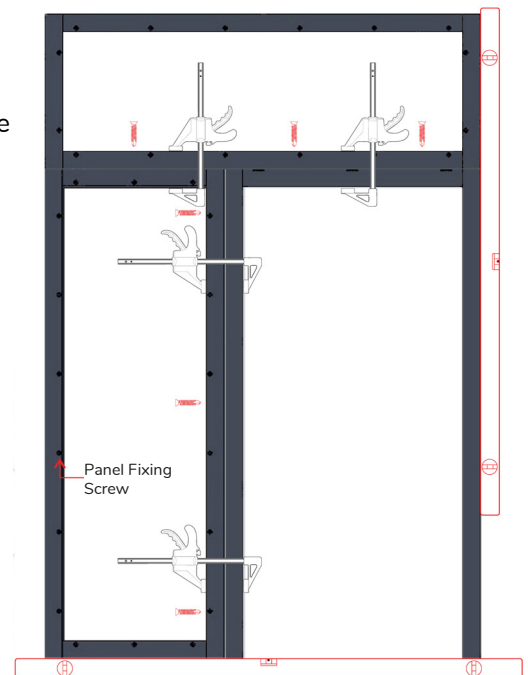
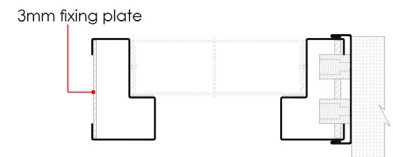
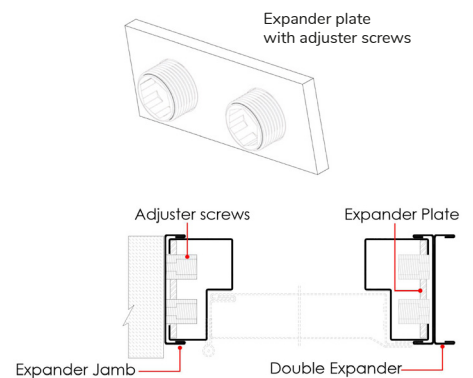


TYPE T44 - STANDARD SIDE AND TOP PANEL

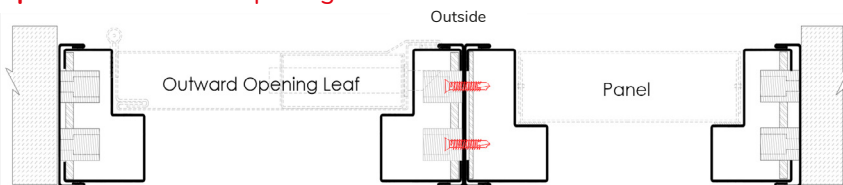
INSTALLATION INSTRUCTIONS

TO INSTALL

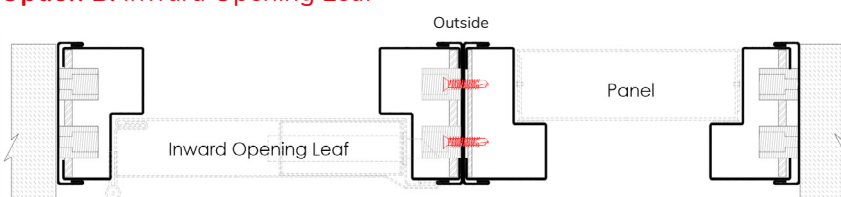
1. If needed, assemble the door frame in accordance with our standard installation instruction booklet.
2. Both sides of the door frame and the header are supplied with expander plates and adjuster screws, the jamb being fixed into the wall will be supplied with an expander side, while the jamb being fixed into the side panel will be supplied with a double expander. (Do not install the frame yet).
3. The side/top panel frame is manufactured with expander plates and adjuster screws on the sides that will be fitted to the structural surface with or without expander sides. The opposite sides will be manufactured with welded 3mm and these will align with the door frame expander plates with adjuster screws.
4. Remove your side/top panel from its frame before starting to assemble your door. Fixing screws are easily removable and should be carefully retained for re-assembly. When removing the panels, carefully set them aside to avoid damage.
5. To protect the powder coat we suggest you assemble the frame on a protected floor surface.
6. Place the door frame (with the door leaf removed) and side/top panel frame next to each other on a flat surface, in case it's a side panel, the Double Expander should go between the door frame and the panel frame. Clamp them together ensuring they are fully aligned and the panel fixing screws are always from inside the room (option A or option B below).



Option A: Outward Opening Leaf



Option B: Inward Opening Leaf

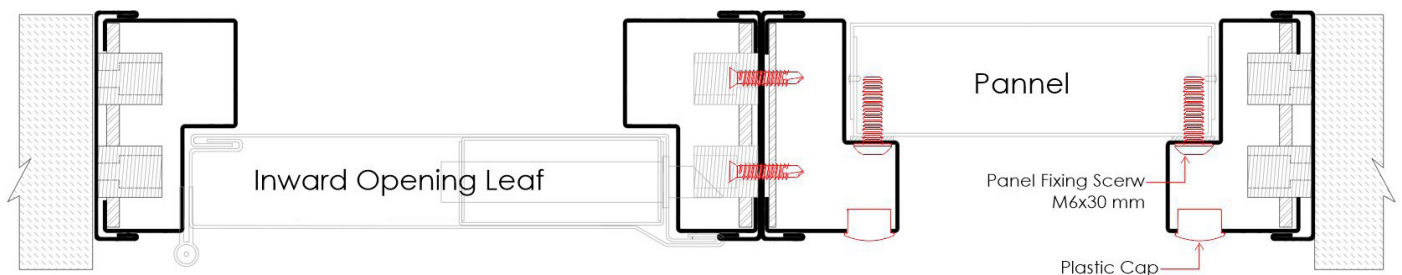




TYPE T44 - STANDARD SIDE AND TOP PANEL

INSTALLATION INSTRUCTIONS

7. Use the 6.3 x 50mm self-taping screws provided in the fixing kit to secure the door frame to the panel frame.
8. Follow the same steps to connect the top panel frame if required.
9. Once the door frame and the panel frame are connected, add the expander sides. Place the full frame assembly in the structural opening and commence fixing in accordance with the general installation instruction booklet provided with the door.
10. Once the frame is installed square and level, install the door leaf in accordance with the general installation instruction booklet and ensure the leaf operates correctly.
11. Reinstall the side/top panels within its four-sided frame, securing it in place using the provided M6x30mm machine screws. Close the fixing holes using the 14mm plastic cover caps that you can find in your fixing kit.



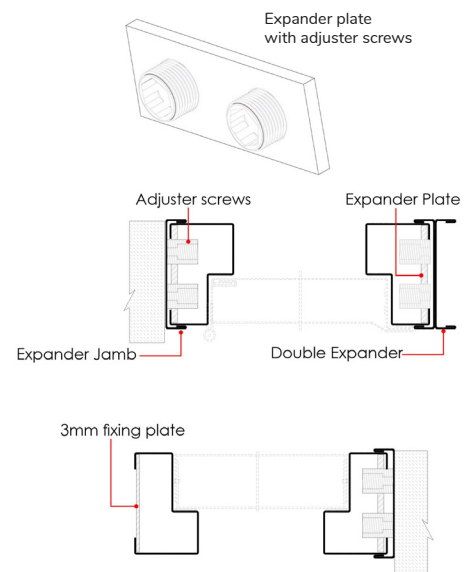


TYPE T25 - SR2 SECURIDOR SIDE AND TOP PANEL

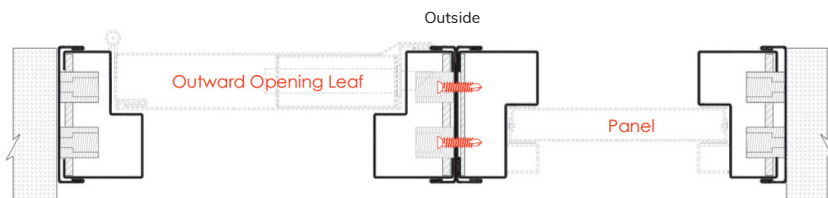
INSTALLATION INSTRUCTIONS

TO INSTALL

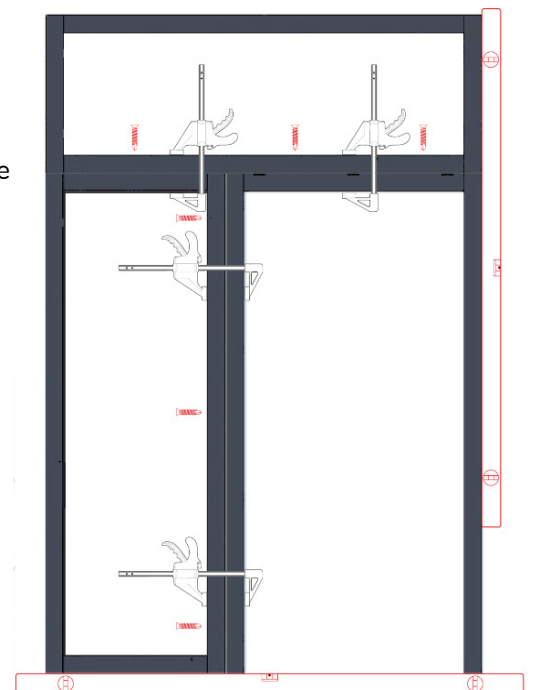
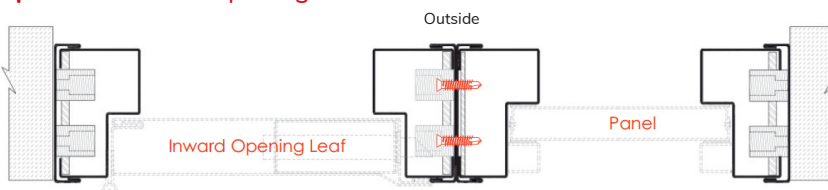
1. If needed, assemble the door frame in accordance with our standard installation instruction booklet.
2. Both sides of the door frame and the header are supplied with expander plates and adjuster screws, the jamb being fixed into the wall will be supplied with an expander side, while the jamb being fixed into the side panel will be supplied with a double expander. (Do not install the frame yet).
3. The side/top panel frame is manufactured with expander plates and adjuster screws on the sides that will be fitted to the structural surface with or without expander sides. The opposite sides will be manufactured with welded 3mm and these will align with the door frame expander plates with adjuster screws.
4. Remove your side/top panel from its frame before starting to assemble your door. Fixing screws are easily removable and should be carefully retained for re-assembly. When removing the panels, carefully set them aside to avoid damage.
5. To protect the powder coat we suggest you assemble the frame on a protected floor surface.
6. Place the door frame (with the door leaf removed) and side/top panel frame next to each other on a flat surface, in case it's a side panel, the Double Expander should go between the door frame and the panel frame. Clamp them together ensuring they are fully aligned and the panel fixing screws are always from inside the room (option A or option B below).



Option A: Outward Opening Leaf



Option B: Inward Opening Leaf

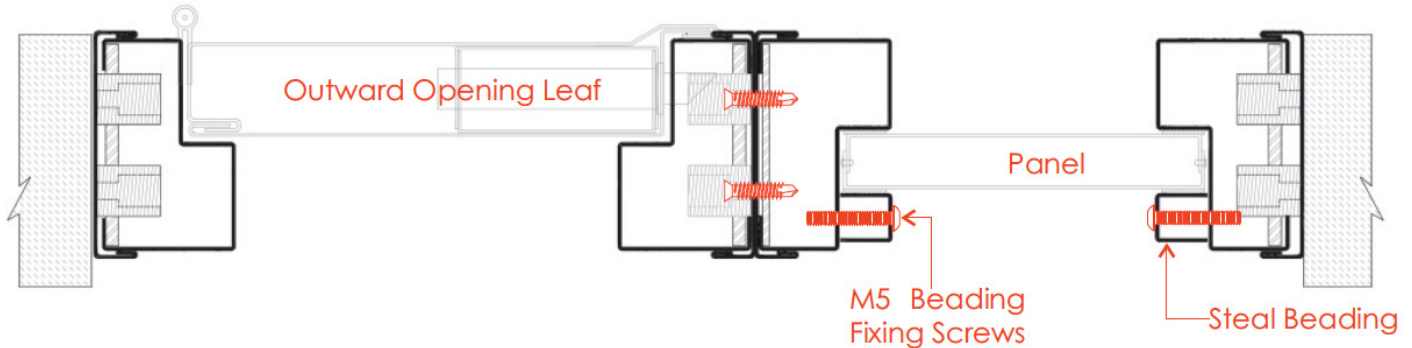




TYPE T25 - SR2 SECURIDOR SIDE AND TOP PANEL

INSTALLATION INSTRUCTIONS

7. Use the 6.3 mm self-taping screws provided in the fixing kit to secure the door frame to the panel frame, all fixings must be used and can't be replaced.
8. Follow the same steps to connect the top panel frame if required.
9. Once the door frame and the panel frame are connected, add the expander sides. Place the full frame assembly in the structural opening and commence fixing in accordance with the general installation instruction booklet provided with the door.
10. Once the frame is installed square and level, install the door leaf in accordance with the general installation instruction booklet and ensure the leaf operates correctly.
11. Reinstall the side/top panels within its four-sided frame, securing it in place using the provided beadings and the M6 machine screws.





HINGED TOP PANEL

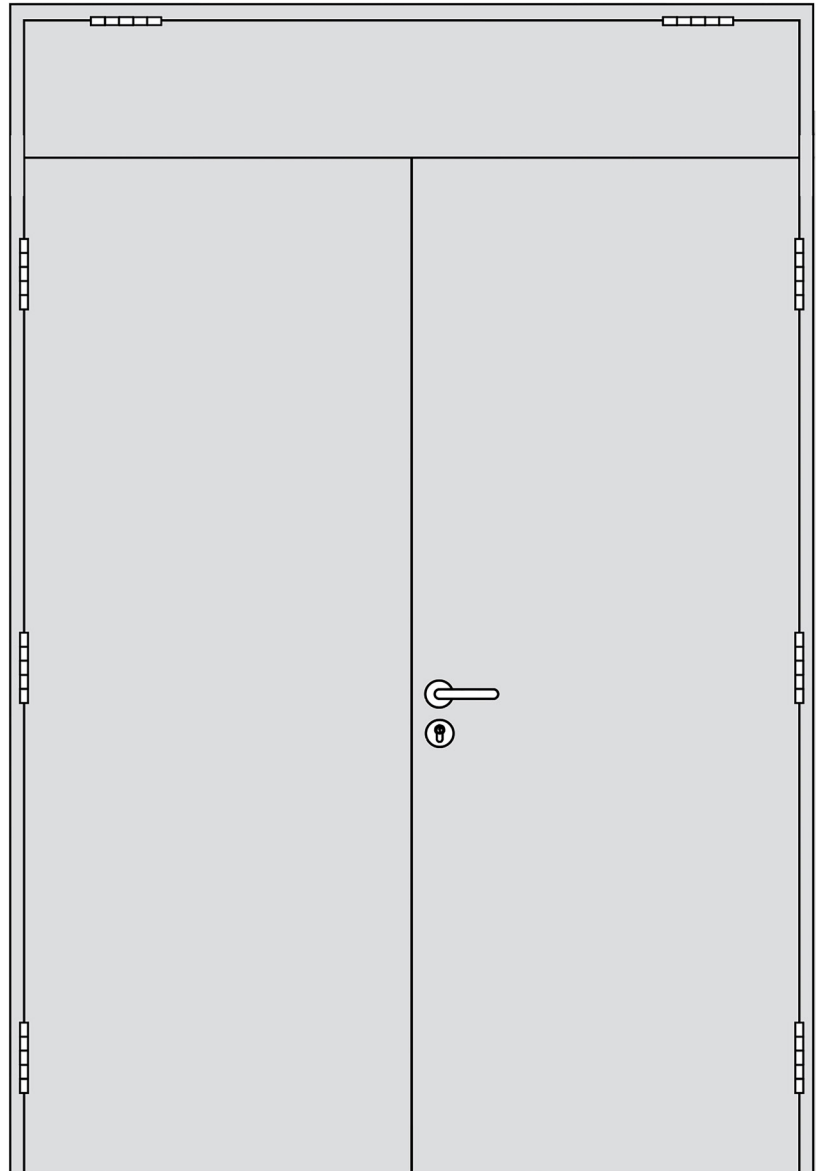
INSTALLATION INSTRUCTIONS

The hinged top panel is a flat panel that attaches to the header using the provided hinges. It closely resembles a door leaf, so it's important to confirm you have all the necessary components:

- For single doors, you should have two flat panels - 1 door leaf and 1 top panel.
- For double doors, you should have three flat panels - 2 door leaves and 1 top panel.

TO INSTALL

1. Secure the top panel to the header using the supplied hinge screws. Ensure it is level and aligned properly along the length of the header.
2. Install the door leaf or leaves in place, adjust the header as needed to ensure the top panel aligns with the top edges of the door leaf(s). Use the adjustment bolts included with the header to fine-tune the position.
3. Finally, fix the header to the structural substrate using the provided fixing screws.



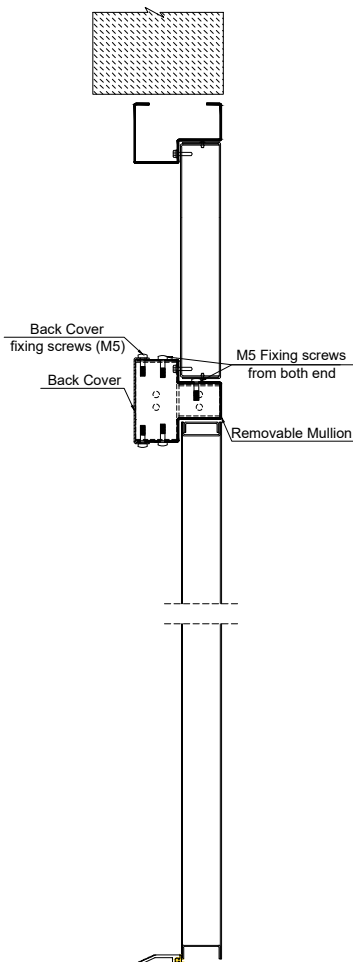
REMOVABLE OVERPANEL

INSTALLATION INSTRUCTIONS

GENERAL OVERVIEW

The removable overpanel is a flat panel that is attached between a removable mullion and the header. It is screwed in from the inside of the doorset and it is important to confirm you have all the necessary components:

- For single doors, you should have a door leaf, a frame and a panel.
- For Double doors, you should have 2 door leaves, the frame and the panel.



TO INSTALL

1. Fit the frame following the usual frame fitting instructions.
2. Fit the central mullion. This will be secured in place using machine screws in the ends of the mullion.
3. Fit the door leaf/leaves in place and adjust the alignment using the adjustable bolts in the frame.
4. Once the leaves are in and properly aligned, place the overpanel into position and screw in using the machine screws provided.

TO USE THE REMOVABLE PANEL

1. Take out the top panel by removing all the machine screws around the perimeter of the panel.
2. Open the main door leaf(s)
3. Unscrew the centre mullion and remove it.

