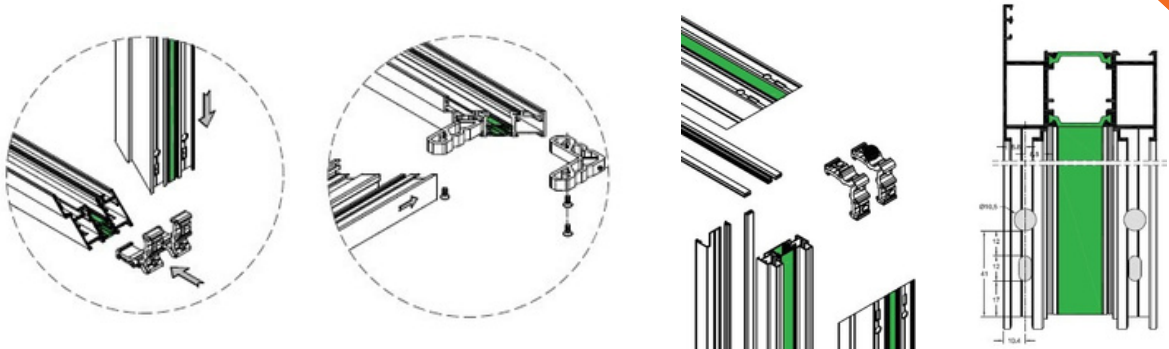


Bifold Door Installation Guide

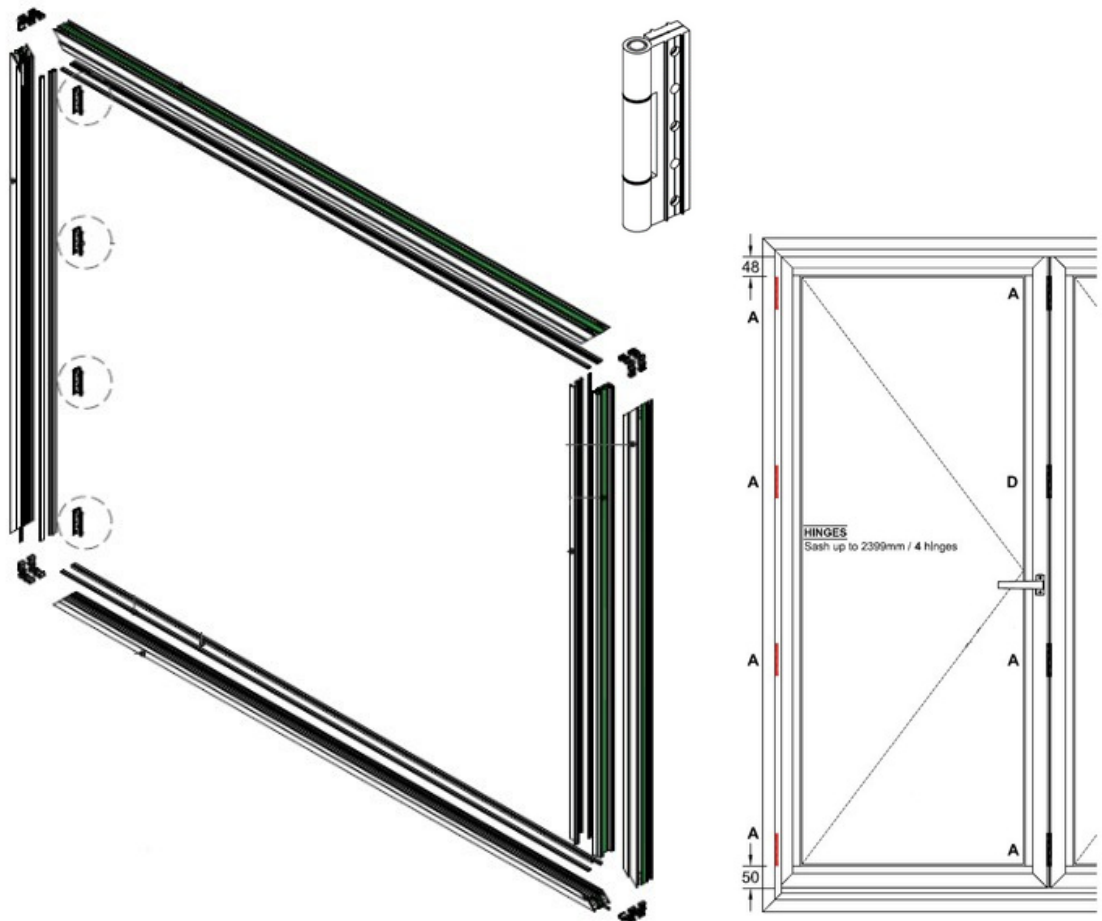


1. Frame Installation

1.1. Corner Connections

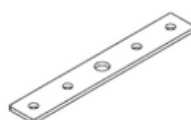


- Connect the side profiles with the top and bottom rail and screw the corner joint from outer side of frame as shown.

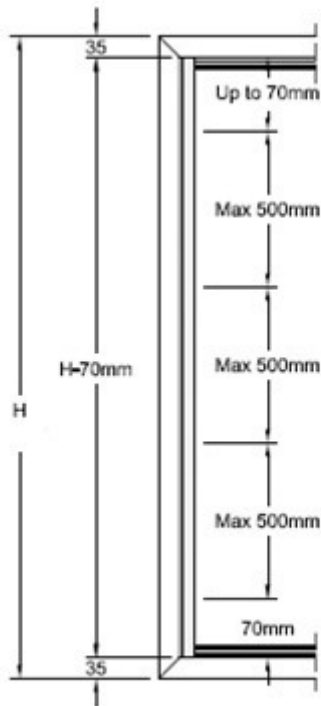


- The installation of hinge blade should be done prior to frame assembly. Hinges should be screwed at maximum 50 cm intervals. Screw the hinges as shown above.

Hinge Blade



1.2. Fixing The Frame

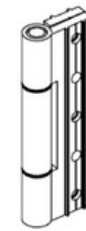
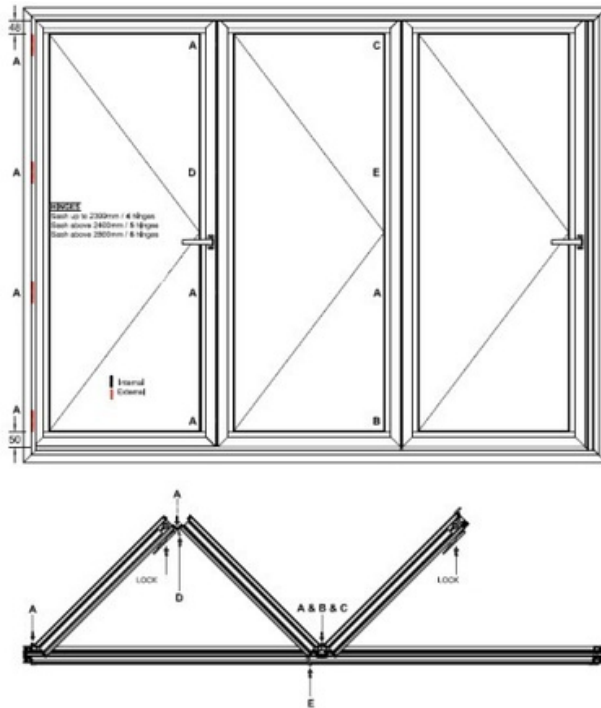


- Screw top rail profile, every 50 cm.
Note: Top rail profile is carrier of the system. It should be screwed carefully and sturdily.
- Screw side profiles to the wall with 4 screws as shown above pictures.
- Bottom rail will be siliconized to the floor in order to provide better insulation and protect the frame from external factors.
- Check the overall balance of the frame and make sure balancing is done accurately.



2. Installation of Sashes

2.1. Fixing the Sashes



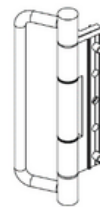
A - Hinge



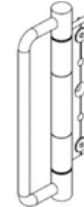
B - Bottom Roller



C - Top Roller



D - Double Handle

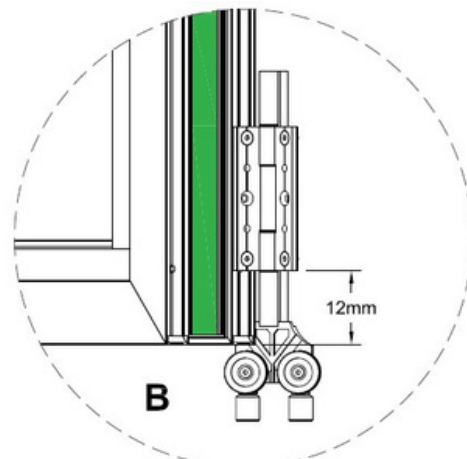
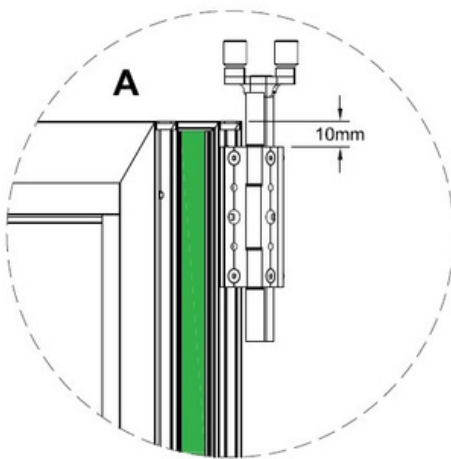
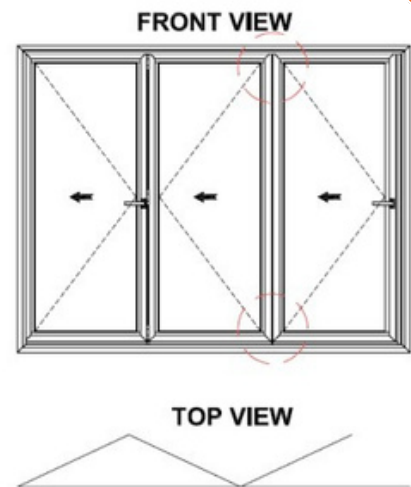
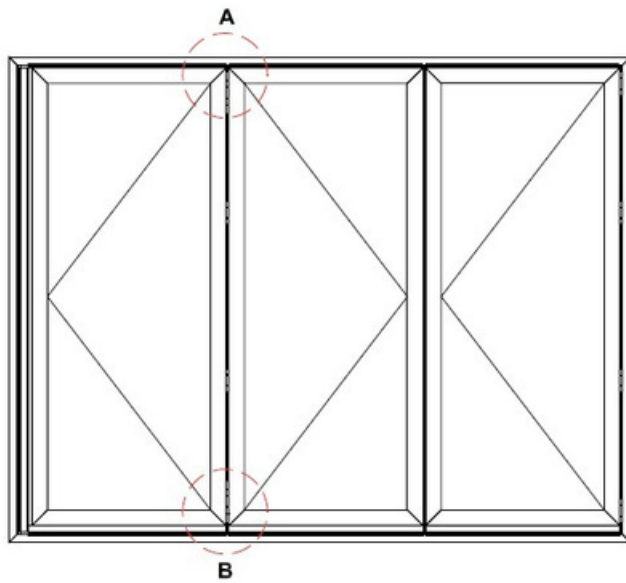


E - Single Handle

- Hang the first door sash by adjusting and screwing hinges to the side profile.
Note: Screwing should be started from the other side, not from the side with the locked door.
1 of 4 screws on each side of hinge, should be self tapping screw, for sash not to slide down.



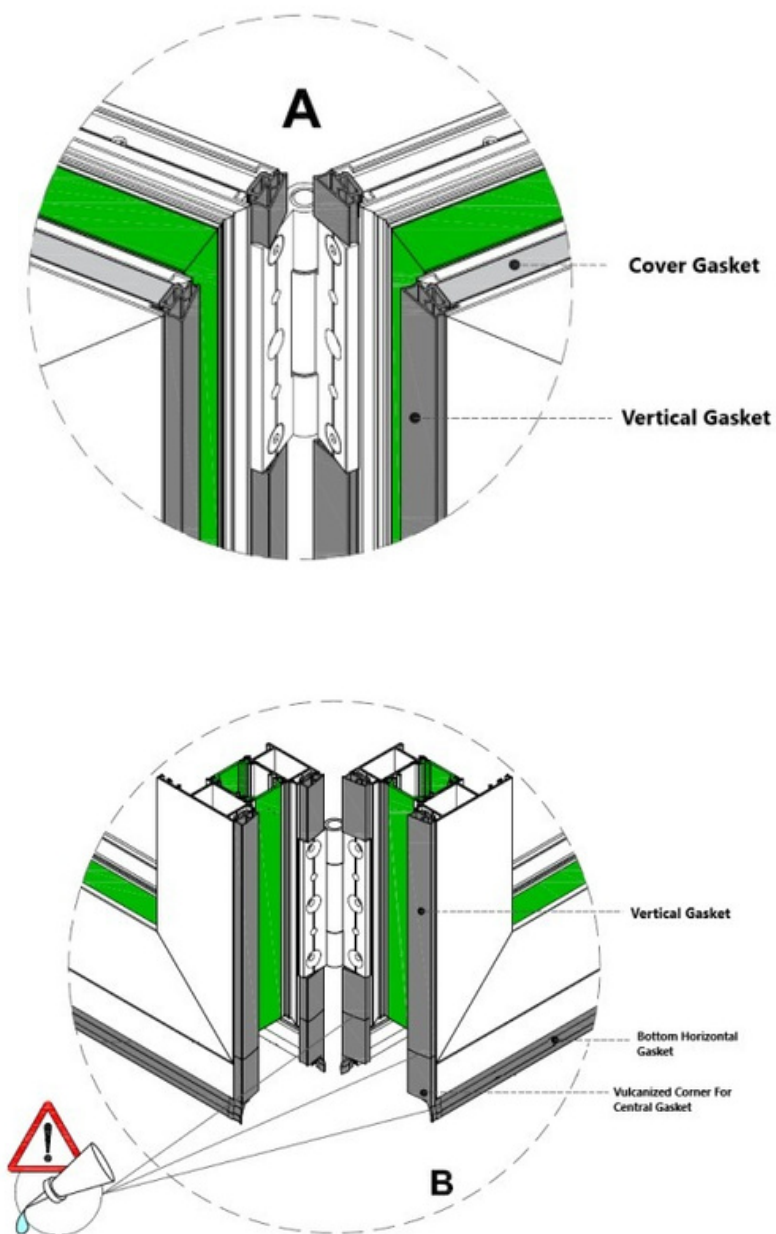
2.1.2 Roller Screwing



- Before putting second sash onto the system, screw top roller hinge onto the second door sash.
- Put the sash onto frame by fitting top roller through the opening on top rail profile
- If the second sash connects with first sash, screw the hinges between them.
- Put and adjust bottom guide hinge on the sashes (and in the bottom rail)
- Continue this process according to number of sashes and system combinations.
- Check if the system is operating properly.
Note: Don't forget to check side profile and main door, in particular.
- Adjust and balance main door, to operate properly



3. Putting Gaskets



Necessary to use cyanoacrylate glue to contact points of all gaskets with vulcanized corner.



4. Glass Installation

- Remove the beads from sashes.
 - Put packers horizontally and vertically onto the corners, where the normal hinges are located (to the side profile).
 - Put glass into the sash, onto the packers placed.
 - While holding glass inside the sash, lift the sash from opposite bottom side. While lifting the sash, place packers to upper diagonal corner of the leaf.
 - Release the sash and put packers to other two corners.
 - Repeat the same process for other sashes.
- Note: Start putting packers where the sash is connected to side profile, or where the roller or bottom guide is located.
- Put beads on.
 - Put gaskets on.

