

Aluminum Multi-slide Installation Guide

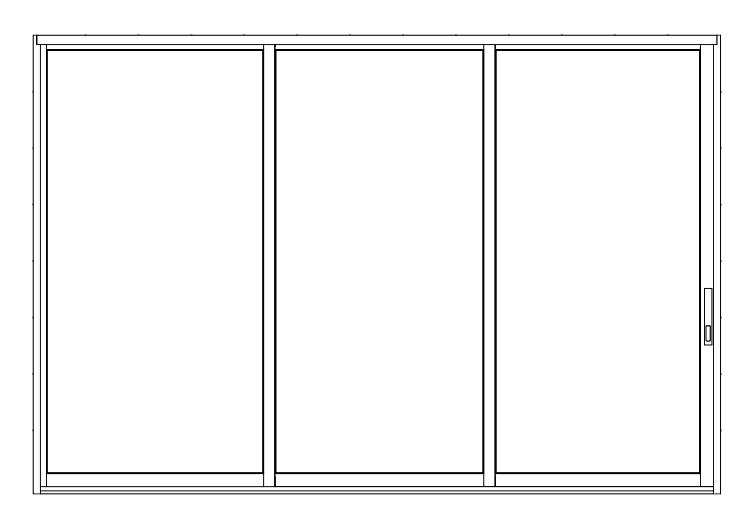


Table of Contents

Contents	1-3
1. Preface	4-11
1.1. Intended installer	
1.2. Explanation and safety warnings	
1.3. Installer responsible for following instructions	
2. Statement of limitations	5
3. Safety instructions	6-7
4. Preparing for the installation	7-9
4.1. Staging	7
4.2. Unpacking the packaging	8
4.3. Checking for contents	
4.3.1. Panels	
4.3.2. Accessories	
4.3.3. Frame profiles	
4.3.4. Screws	
4.3.5. Gaskets, Sealings	
4.3. Gathering tools and supplies	11
5. Preparation of the installation opening	12-13
5.1. Apply flashing to the rough opening per ASTM E2112	12
5.2. Measure and install the sill pan per ASTM E2112	
5.3. Place the sill pan per ASTM in the opening on shims	
5.4. Install the sill pan per ASTM E2112	13
5.5. Flash sill pan in a weatherboard fashion	14

6. Preparing the frame	14-16
6.1. Seal the open corners of the head using silicone	14
6.2. Assemble the corners of the frame	15
6.3. Seal the open corners of the assembled frame using silicone	15
6.4.*Install the nailfin into the frame	16
7. Frame installation	7-23
7.1. Place composite, non-tapered shims on the pan about every 6 inches	17
7.2. Place a silicone beam on each shim	17
7.3. Position the frame into the opening on the shims	18
7.4. Preliminary level and plumb the frame	18
7.5. Lock jambs using shims on the interior side	19
7.6. Preliminary fasten jambs with screws	19
7.7. Recheck vertical and horizontal alignment	20
7.8. Finalize screw tightening to complete vertical frame installation	
7.9. Fasten header with screws	21
7.10. Cover jambs and head mounting using supplied covers	21
7.11. Seal the structure vertically and horizontally	22-23
7.11.1. Option 1 - using Nail Fin	
7.10.1.1. Fasten the nail fin into the structure	22
7.10.1.2. Seal the nail fin with flashing tape in weather board fashion	22
7.11.2. Option 2 – using Backer Rod	
7.10.2.1. Insert the backer rod into the gap between the door frame and building structure	23
7.10.2.2. Seal the gap using silicone	23
8. Panel installation	24-27
8.1. Remove accessories from top and bottom frame to insert the panels	24
8.2. Insert the panels into the frame2	25-26
8.2.1. Insert the fixed panel into the frame	25
8.2.2. Insert the middle panel into the frame	25
8.2.3. Insert the lock panel into the frame	26
8.3. Attach interlock profile bottom cap	26
8.3. Adjust the panel rollers, as necessary	27

9. Final works	28-31
9.1. layout schemes to step 9.2	28-29
9.2. Reinstall previously removed panel guiding slides	30
9.3. Reinstall previously removed panel slide stops in the header	30
9.4. Reinstall previously removed top frame cover pads	31
9.5. Reinstall previously removed threshold caps for the bottom frame covers	31
9.6. Installing the frame covers	32-33
9.6.1. Frame covers installing order	32
9.6.2. Mount the top cover on the header first	32
9.6.3. Mount the vertical cover on the jamb second	33
9.6.4. Mount the sill cover last	
9.7. Install screws in designated screw holes to adjust the lock	34
10. Complete list of components	35-41
10. Complete list of components	
	35
10.1. Panel profiles	35 36
10.1. Panel profiles	35 36 37
10.1. Panel profiles	35 36 37
10.1. Panel profiles	

1. PREFACE

1.1. Intended installer

This document is intended for professional window installers and building contractors who are responsible for the installation of window frames in buildings. The intended installers need to have a high level of skill and experience in construction and window installation, as well as thorough understanding of local building codes and safety regulations related to window installation. It is recommended that installers of this product hav received formal training or certification in window installation to make sure that the product is installed correctly and safely. The manufacturer recommends Installation Masters, a widely recognized training program. Visit FGIA.org/pages/installationmasters for more information.

Furthermore, it is important that the installation process is carried out by individuals or teams who are properly equipped with the correct tools and safety equipment.

Installers who install the product must adhere to all applicable building codes and safety standards including ASTM E -2112 - 23.

The manufacturer will not be responsible for installers without the necessary skills, training, certification, or expertise, as incorrect installation could result in product failure, building damage, or personal injury and void of any implied warranty.

1.2. Explanation of safety warnings

"Danger" - indicates a hazard with a high level of risk which, if not avoided, will result in death or serious injury.

ADANGER

'Warning'' - Indicates a hazard with a medium level of risk which, if not avoided, could result in death or serious injury.

AWARNING

"Caution" - Indicates a hazard with a low level of risk which, if not avoided, could result in minor or moderate injury.

ACAUTION

"Notice" - Indicates information considered important, but not hazard - related.



1.3. Installer responsible for following instructions

The manufacturer is not liable for cases of material damage or personal injury caused by incorrect handling or non-compiance with the safety instructions. In such cases, the warranty will be voided.

Make sure that each person who installs this this product has read and understood this manual and its safety instructions before installing this product. Failure to do so can result in serious injury or death.

Following all the instructions helps avoid damage to property and/or severe or fatal injuries.

Keep all safety information and instructions for future reference and pass them on to subsequent users of the product.

The latest version of the documentation is available at the following address: iniciowindows.com

For information contact:

INICIO Windows + Doors BMD - Manufacturing 104 Industrial Court Galt, CA, 95632 (800) 334-4263

2. STATEMENT OF LIMITATIONS

NOTICE

This document is intended for professional window installers, with guidelines structured around the ASTM E - 2112 - 23 standard for the installation of windows in a typical one - or two - story wood frame residential structure.

Installation in other types of structures or regional differences in building methods could require alternate methods of installation.

It shall be the responsibility of the Installer/Contractor to make certain that all requirements for weather seal and structural attachment for the specific location and type of structure are met.

Attachment methods and fasteners included herein are appropriate to a typical one or one or two story residential structure. Attachment to structures over 2 stories, in high wind areas, or in commercial structures could require more substancial anchorage. The related engineering and application shall be the responsibility of the Installer/Contractor.

Your building practises could differ from what is explained in this document.

3. SAFETY INSTRUCTIONS



Read and understand this manual and its safety instructions before using this product. Failure to do so can result in serious injury or death.

- Adhere to all local building codes and safety regulations during the installation process.
- Attach the product exclusively to wooden framing. For installations involving other materials, always consult a qualified structural engineer to ensure safety and compliance.
- Make sure all personnel involved in the installation have received the correct training and understand these safety instructions.
- Keep the work area clean and free of debris to prevent tripping hazards. Dispose of waste materials correctly.
- RISK OF INJURY! Always wear appropriate Personal Protective Equipment (PPE), including safety goggles, gloves, construction harnesses, and hard hats, to protect against injuries from glass, debris, and construction materials.
- RISK OF INJURY! Use the correct lifting techniques to avoid back injuries. Lift with your legs, not your back, and use liting equipment or assistance for heavy window units or high installation locations.
- Use all tools according to the manufacturer's instructions. Inpect tools before use and make sure they are in good condition. Keep tools safely stored when not in use to prevent accidents.
- RISK OF INJURY! Make sure ladders and scaffolds are stable and secure before use. Follow all safety guidelines for working at heights over three feet, including using fall protection equipment when necessary.
- RISK OF INJURY! Handle the window frames and nail fins carefully to prevent cuts. When installing the window frame, use suction cups and protective gloves to reduce the risk of injury.
- Do not install windows in adverse weather conditions. High winds, rain, or lightning can increase the risk of accidents or injuries.
- Make sure the work area is well ventilated, especially when using sealants or adhesives that may emit harmful fumes.
- Make sure all lifting equipment, including suction cups, cranes, hoists, et cetera, are rated for the load that is lifted and are operated by trained and / or certified personnel, as applicable.

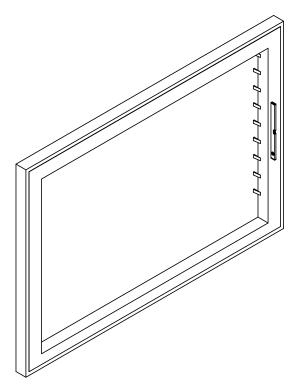
- RISK OF ENTRAPMENT OR PINCHING! Be aware of the pinch points and make sure fingers and appendages are not entrapped during installation.
- Always fence off the work area for unauthorized persons prior to installation.
- Make sure to maintain public safety, depending on the situation, for example by securing the area with fences, barrier tape, or traffic cones. If working near a public road or other works.

4. PREPARING FOR THE INSTALLATION

4.1. Staging



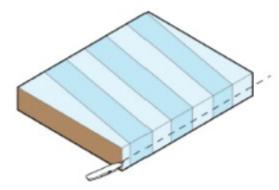
1. Check all the rough openings for the correct size and make sure they are level, plumb, and square. Make any needed adjustments to the framing.



2. Put all INICIO windows near the exterior of its related rough opening.

4.2. Unpacking

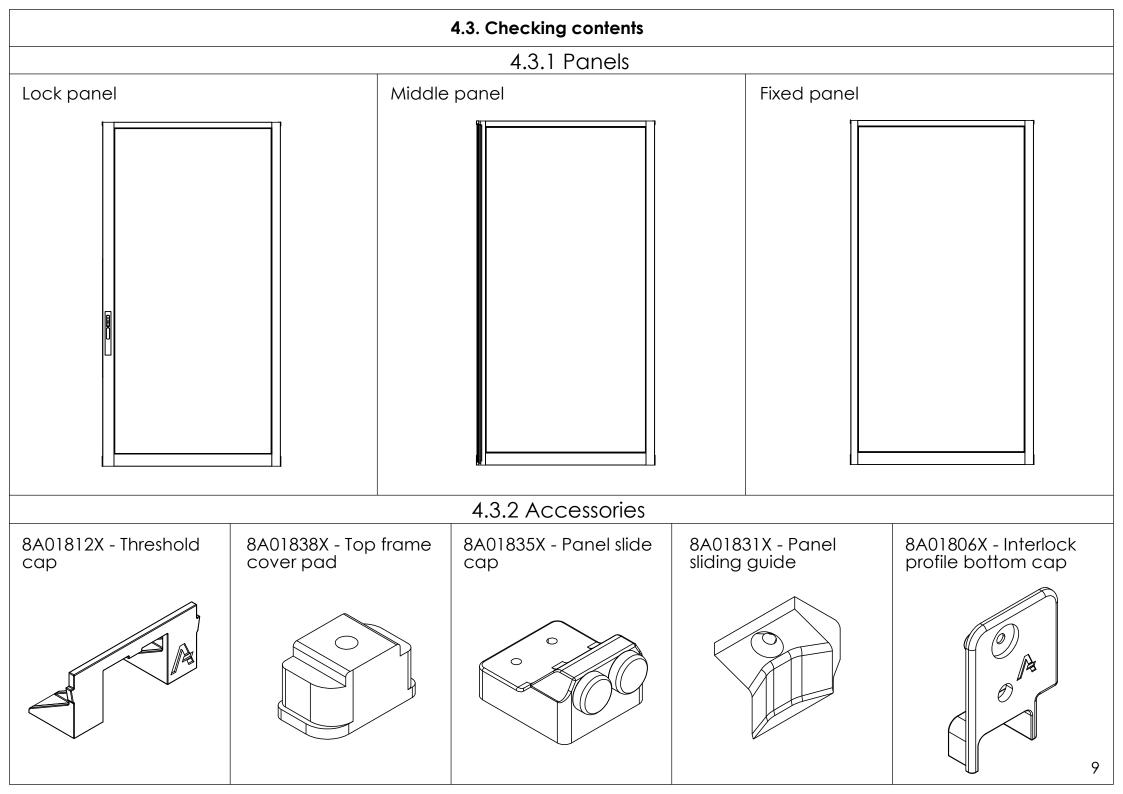
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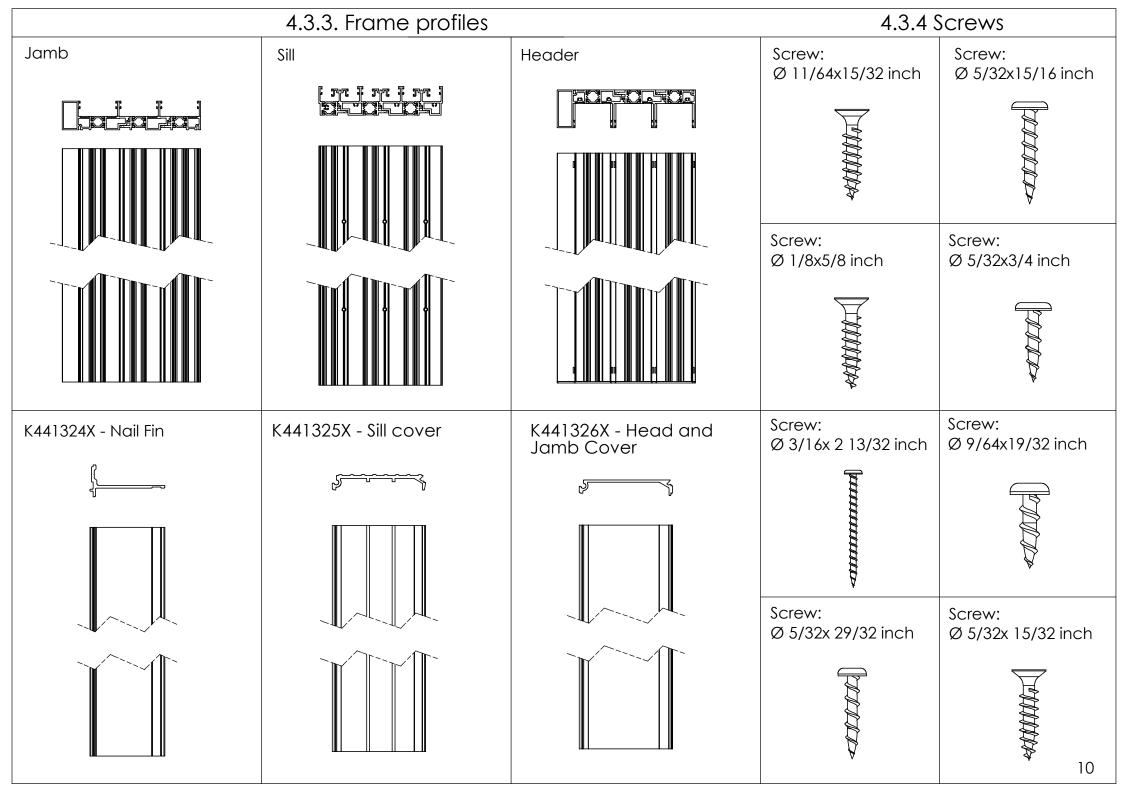


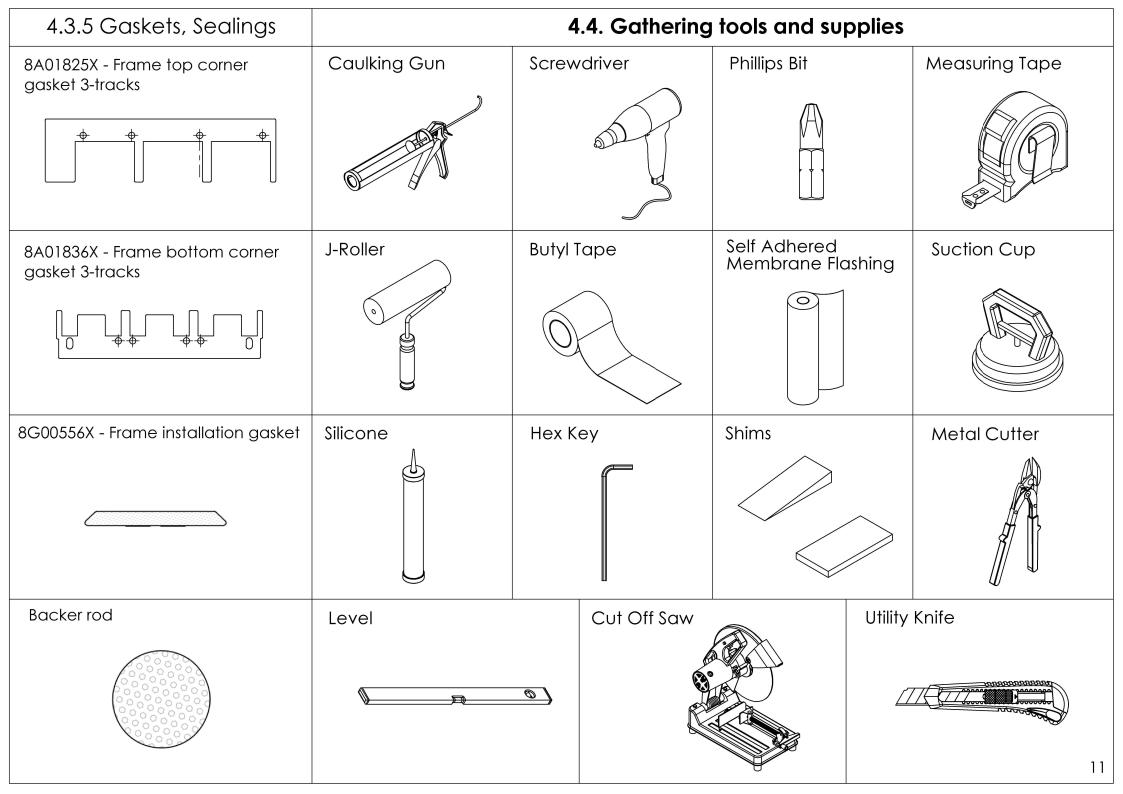
Only open the packaging of the INICIO windows on the day of the installation. If packaging is opened for inspection once the product is received, then it is the responsibility of the builder to keep the product safe from harm.

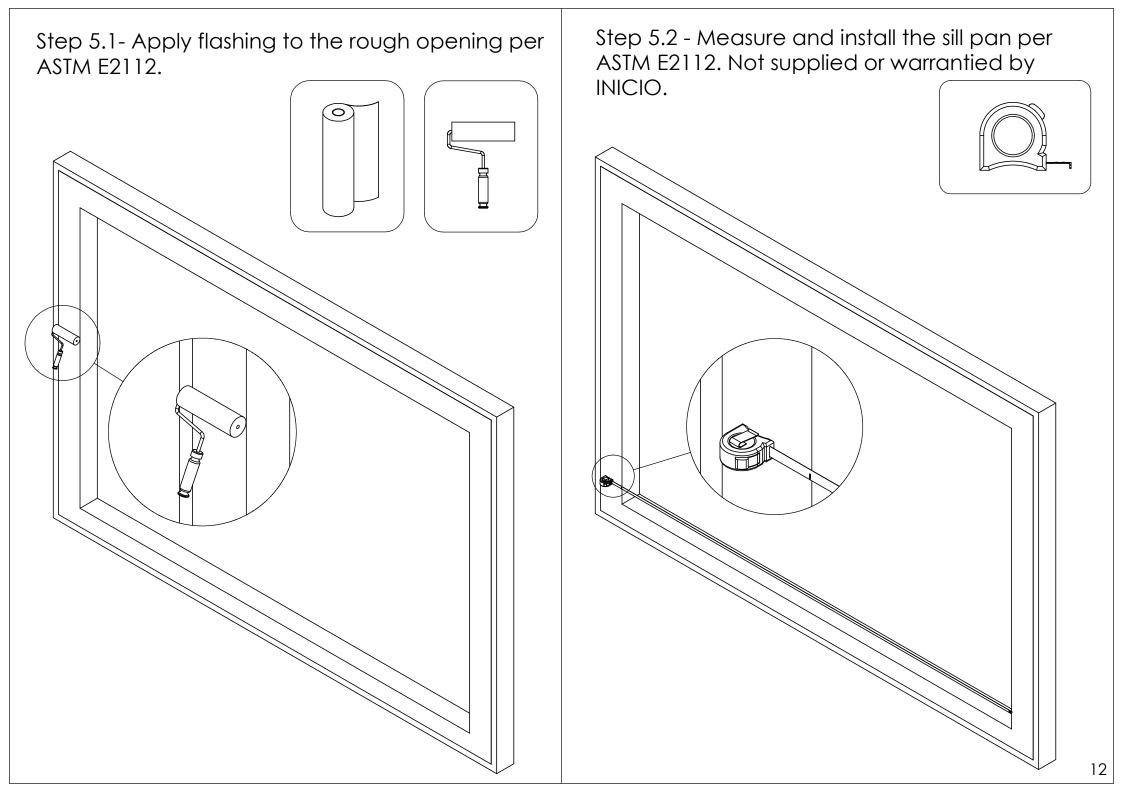
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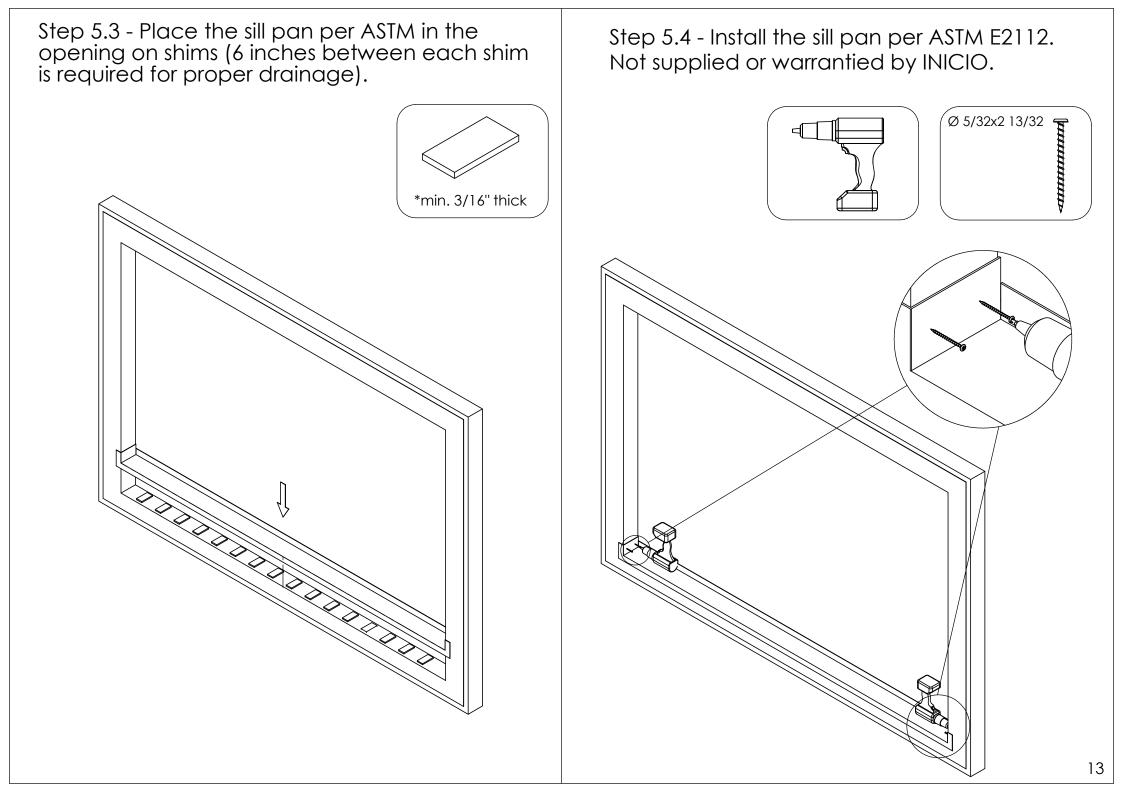
Be careful not to cut too deep, this might scratch the window frame.







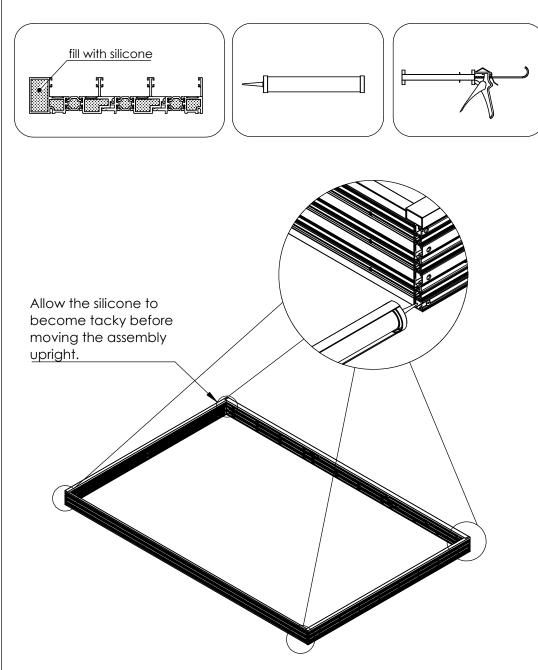




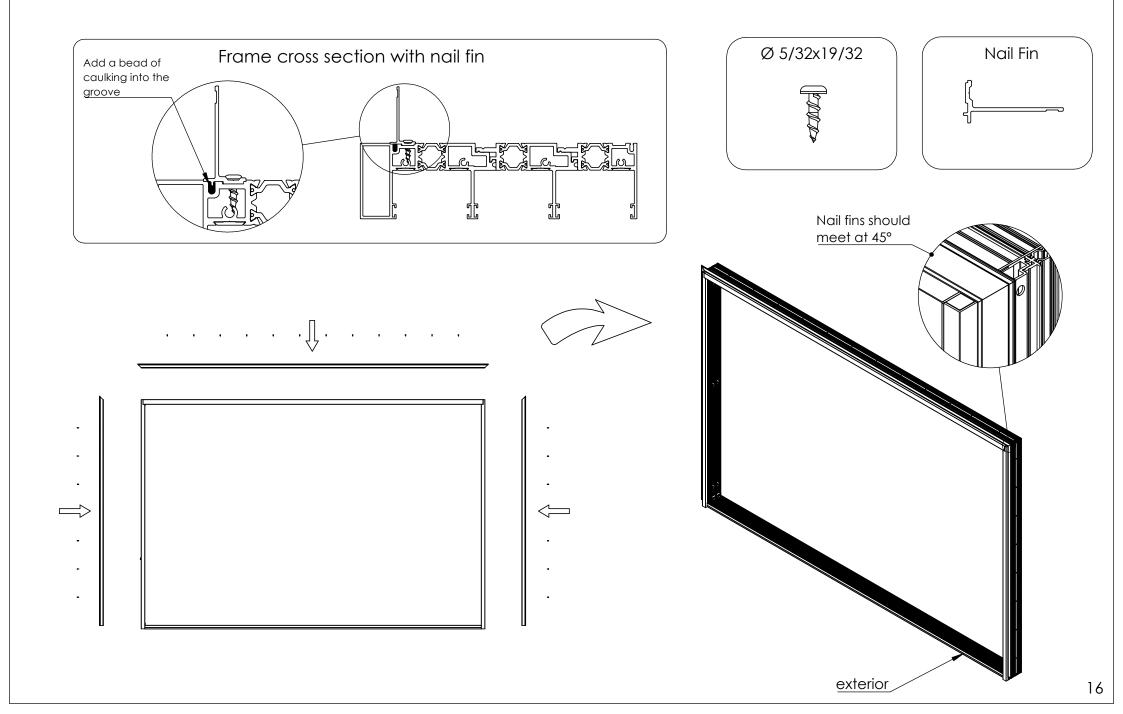
Step 5.5 - Flash sill pan in a weather board Step 6.1 - Seal the open corners of the head using silicone. fashion. fill with silicone fill with silicone

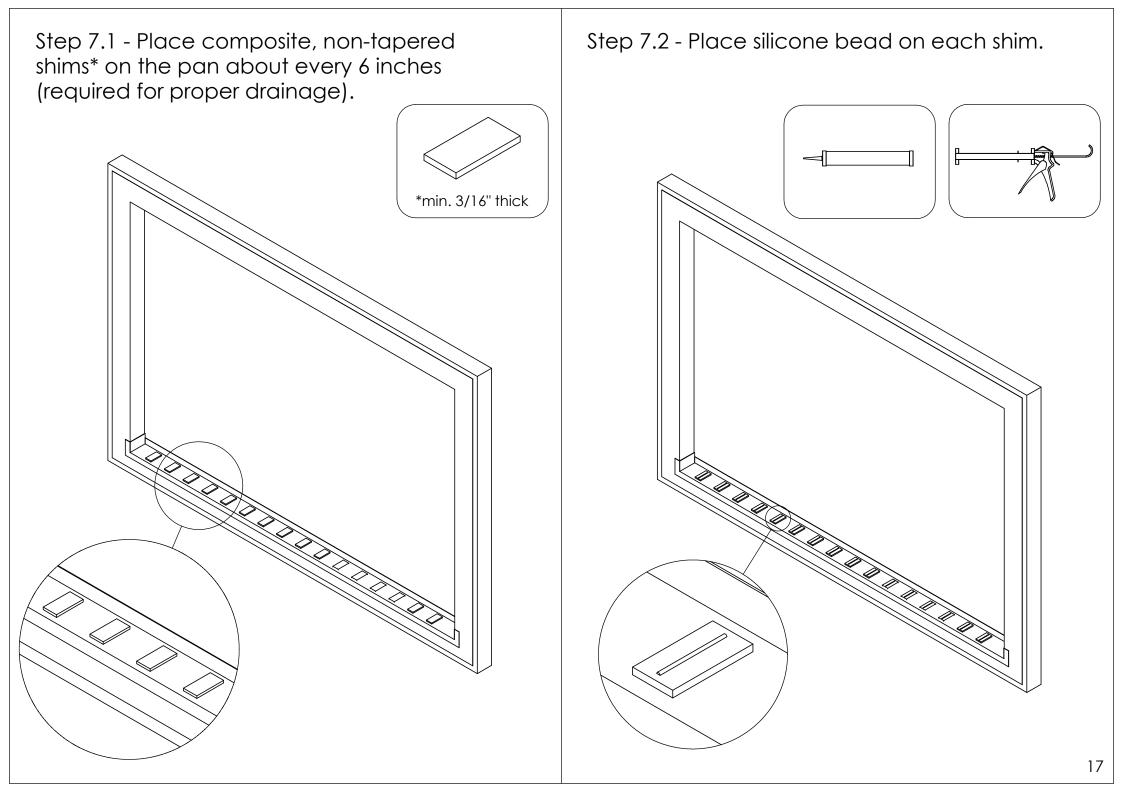
Step 6.2 - Assemble the corners of the frame. 8A01825X - Frame Ø 5/32x1 13/16 top corner gasket 3tracks 8A01836X - Frame bottom corner gasket 3-tracks Gasket should be placed between the two frame pieces while the silicone is still wet. Apply silicone on screws

Step 6.3 - Seal the open corners of the assembled frame using silicone.



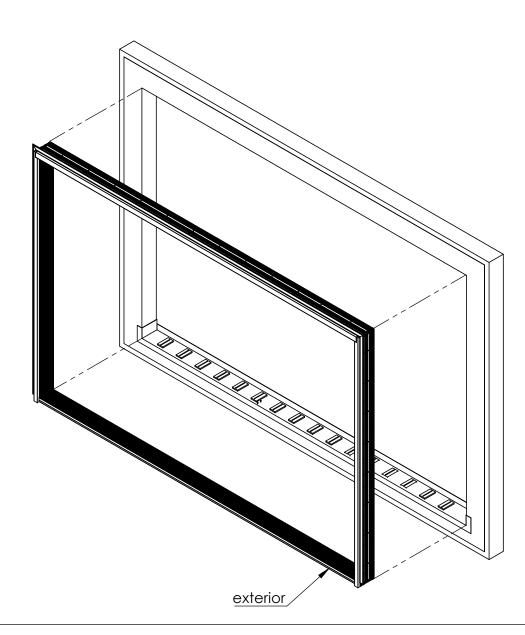
Step 6.4* - Install the nail fin into the frame, if required.



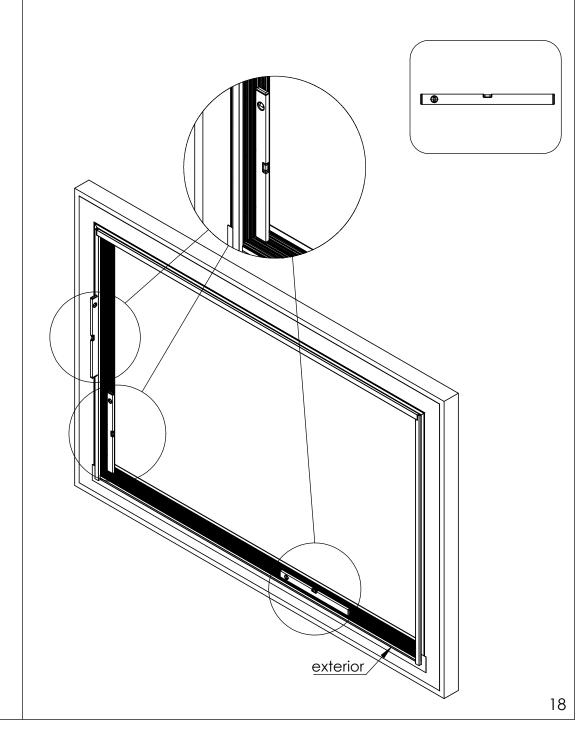


Step 7.3 - Position the frame into the opening on the shims.

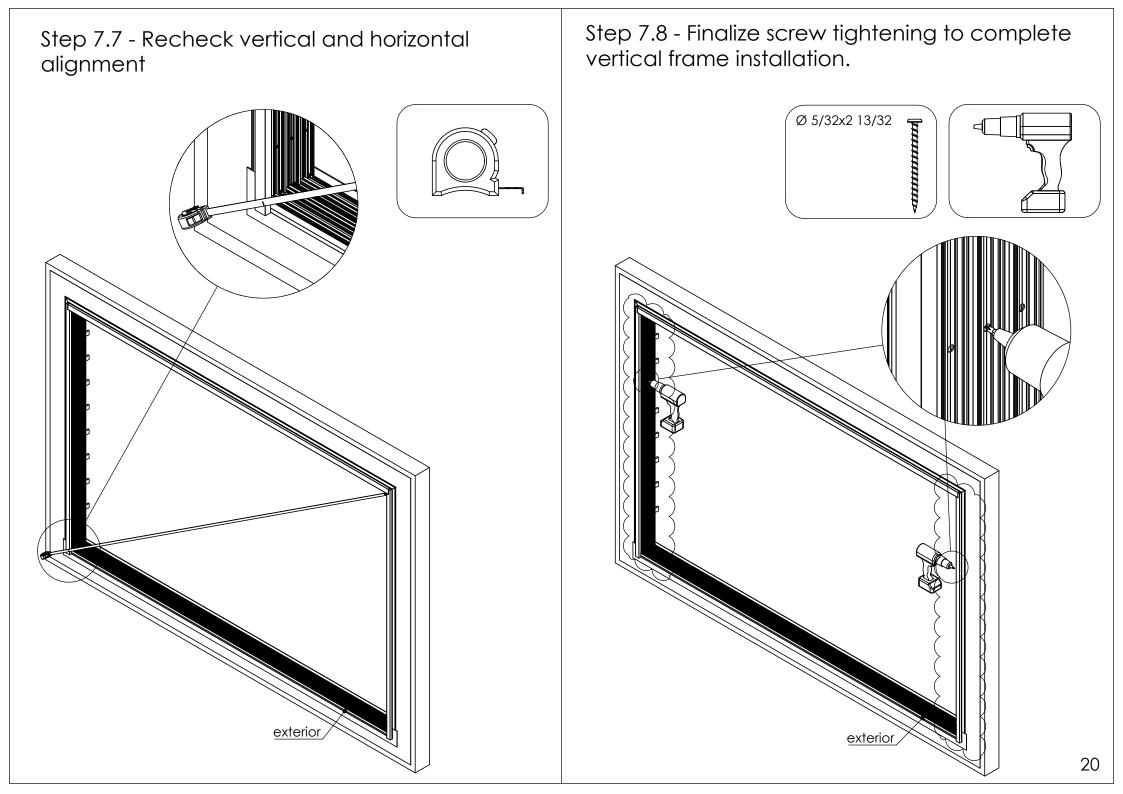
*Ensure proper support for head and seal track

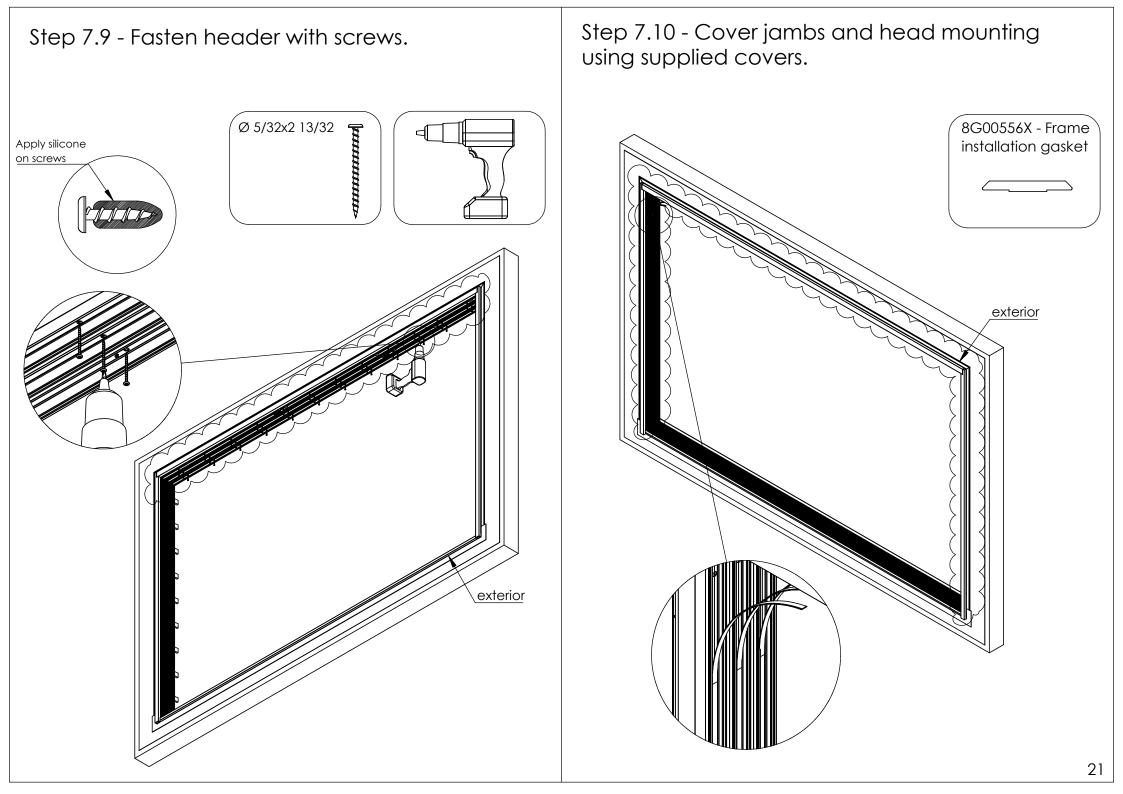


Step 7.4 - Preliminary level and plumb the frame.

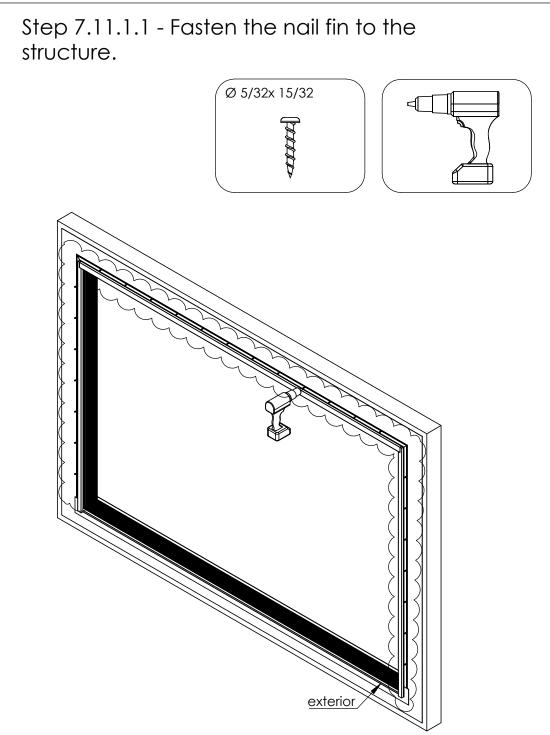


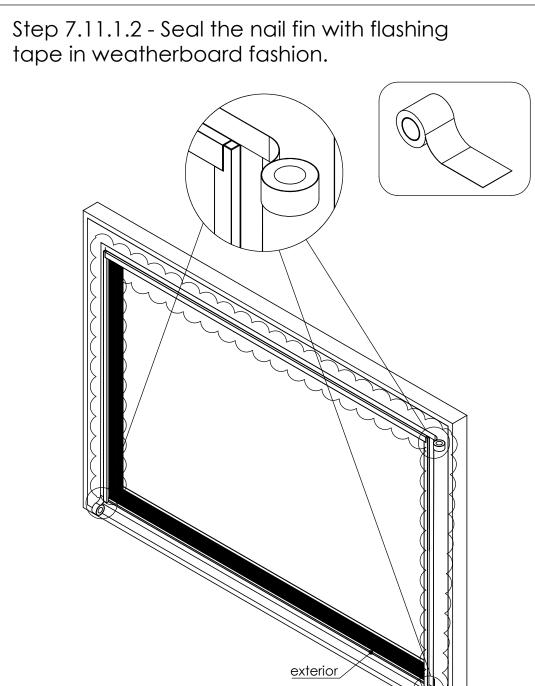
Step 7.5 - Lock jambs using shims on the interior Step 7.6 - Preliminary fasten jambs with side. screws. Apply silicone Ø 5/32x2 13/32 on screws interior exterior 19





Step 7.11.1 - Seal the structure vertically and horizontally using a nail fin.





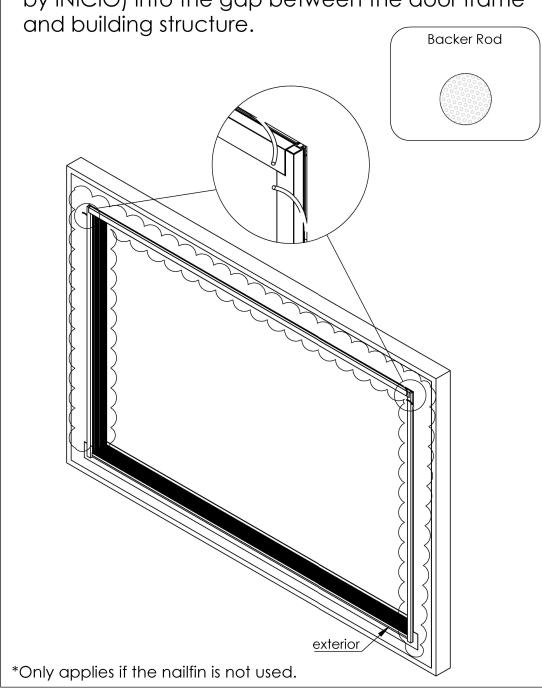
*Step 7.11.2 - Seal the structure vertically and horizontally using a Backer Rod.

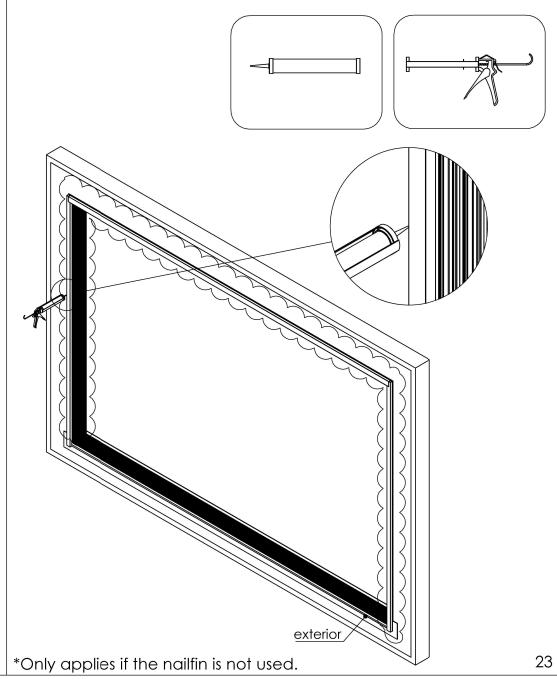
*Step 7.11.2.1 - Insert the backer rod (not supplied by INICIO) into the gap between the door frame and building structure.

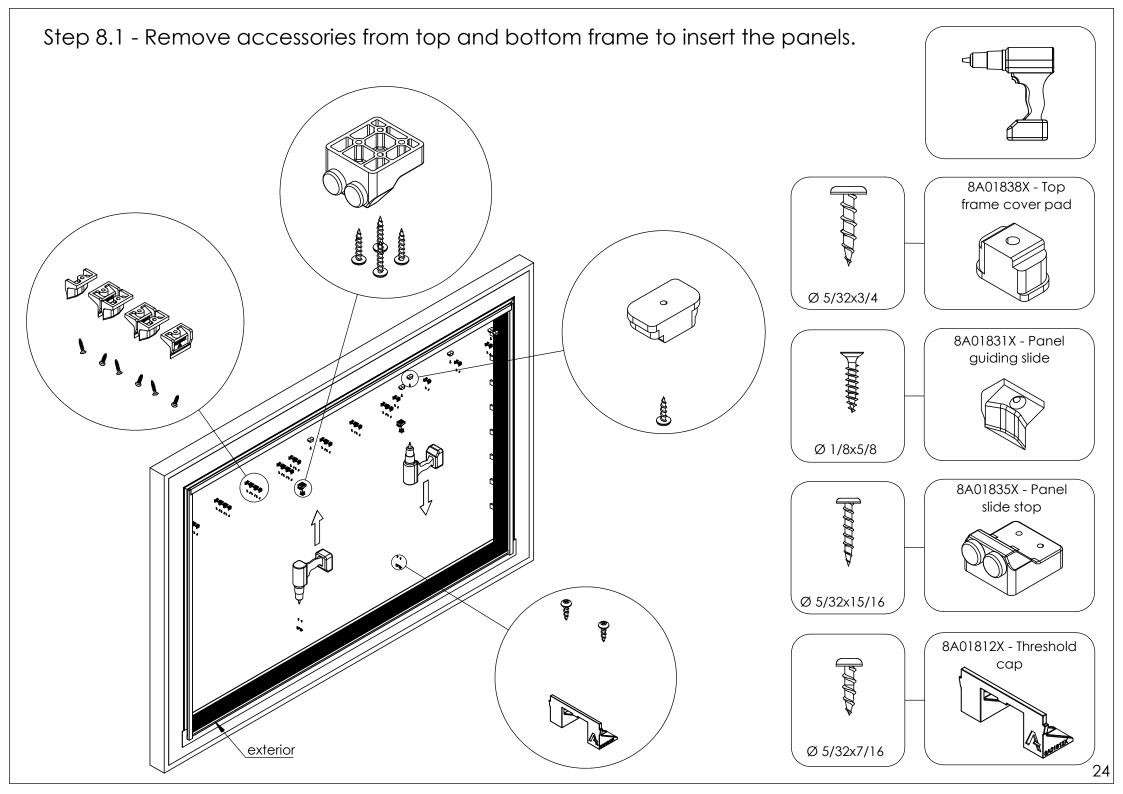
*Step 7.11.2.2 - Seal the gap using silicone.

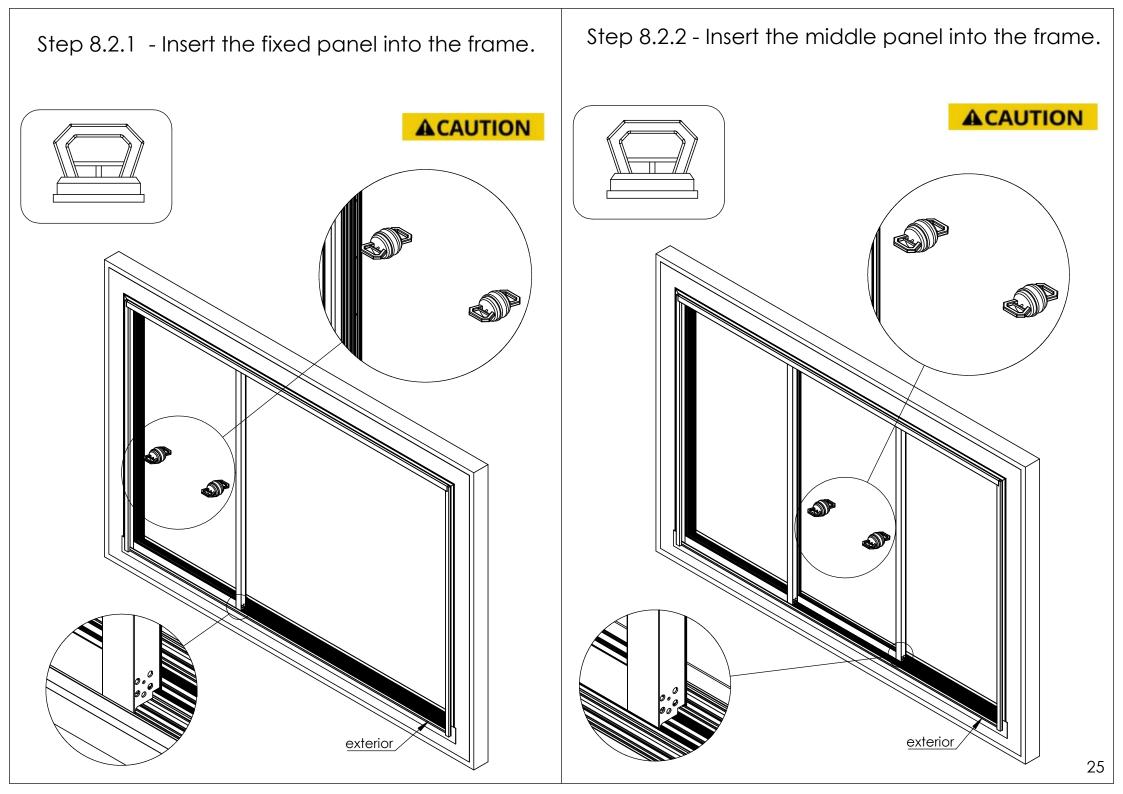
Backer Rod

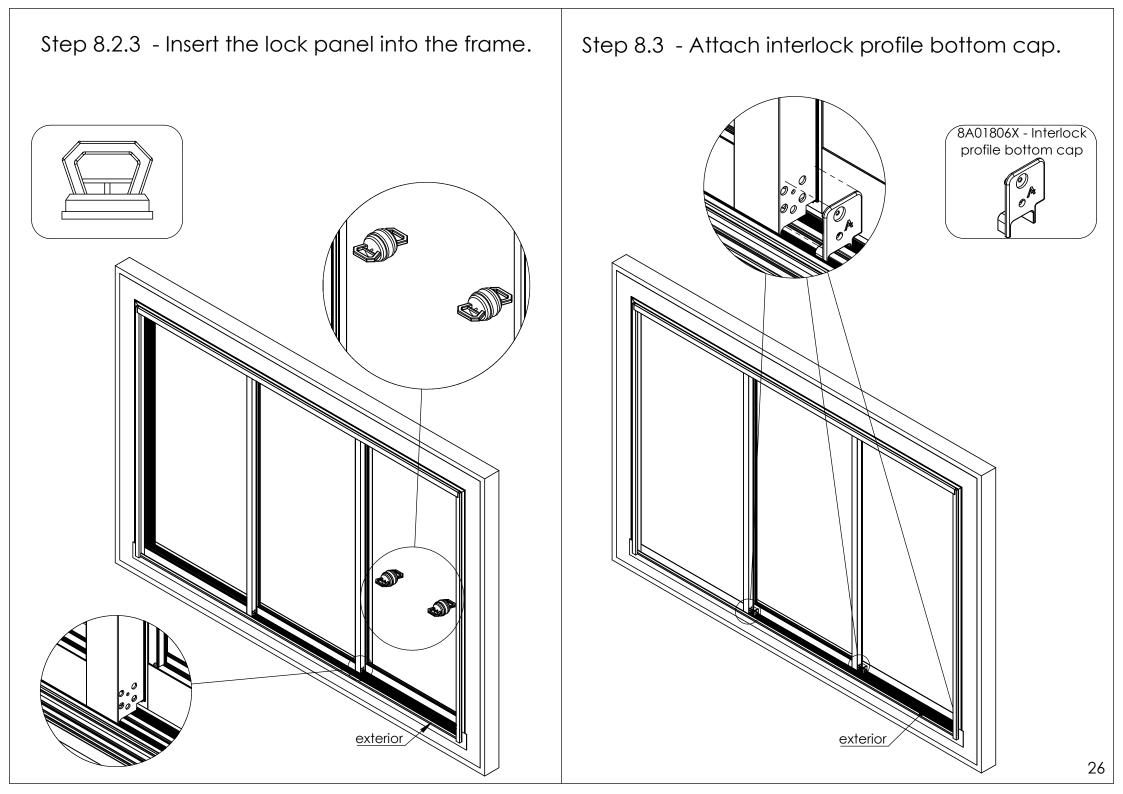
*Step 7.11.2.2 - Seal the gap using silicone.

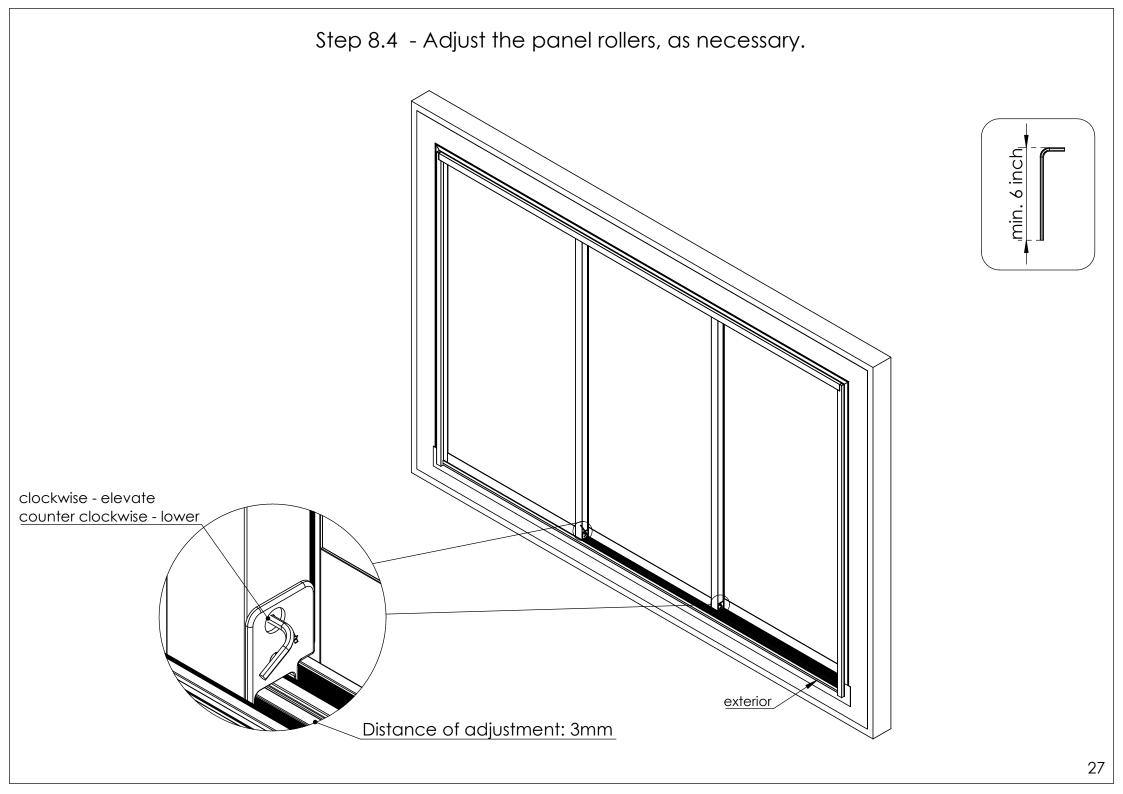






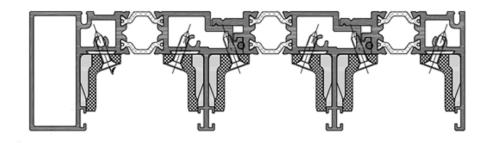




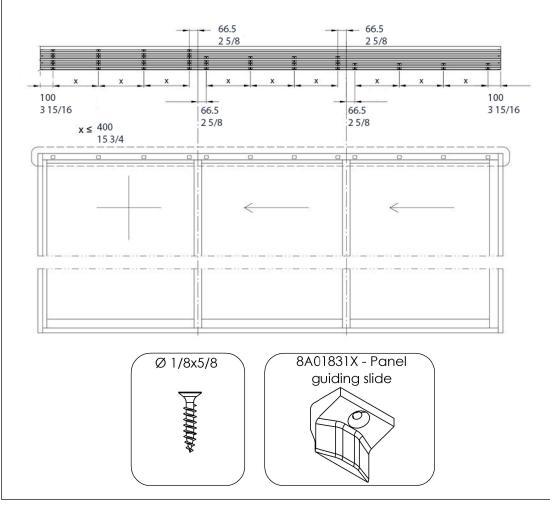




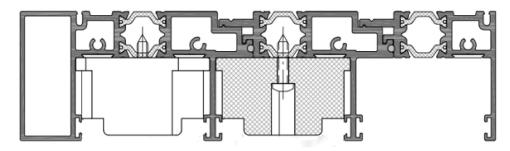
Top frame cross section with panel guiding slides



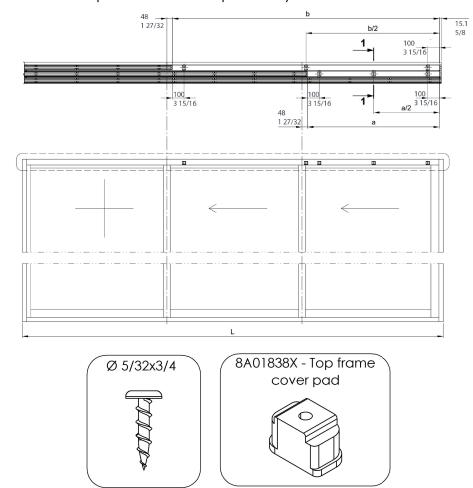
Panel guiding slides layout scheme



Top frame cross section with top frame cover pads

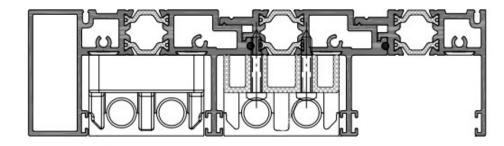


Top frame cover pads layout scheme

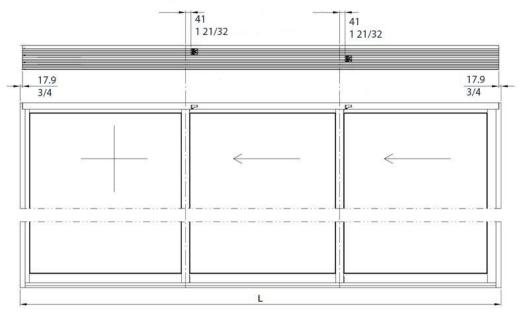




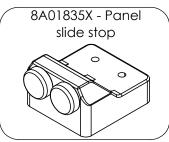
Top frame cross section with panel slide stops



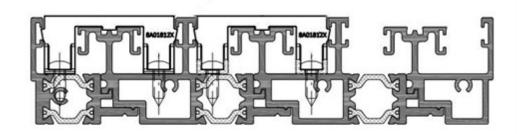
Panel slide stops layout scheme



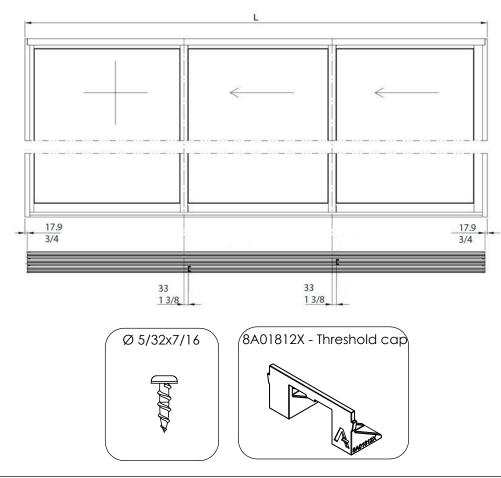




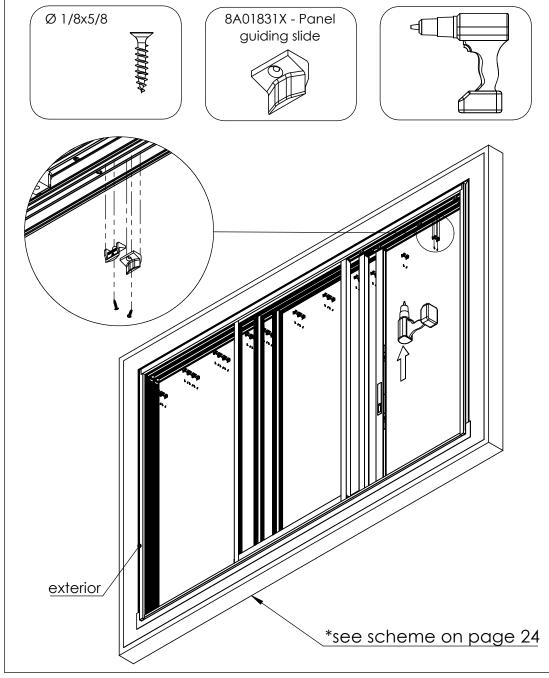
Sill cross section with threshold caps



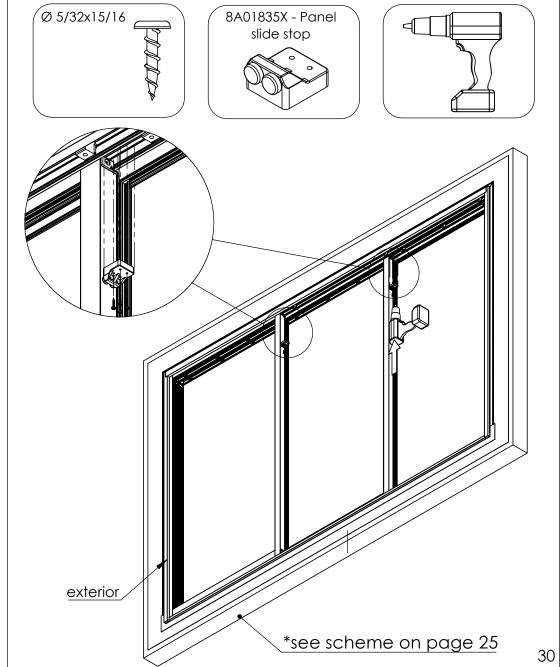
Threshold caps layout scheme



Step 9.2 - Reinstall previously removed panel guiding slides.

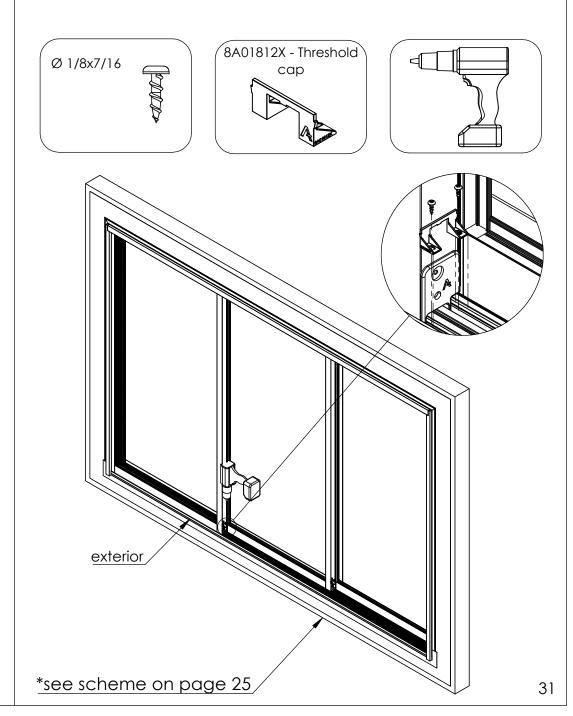


Step 9.3 - Reinstall previously removed panel slide stops in the header.



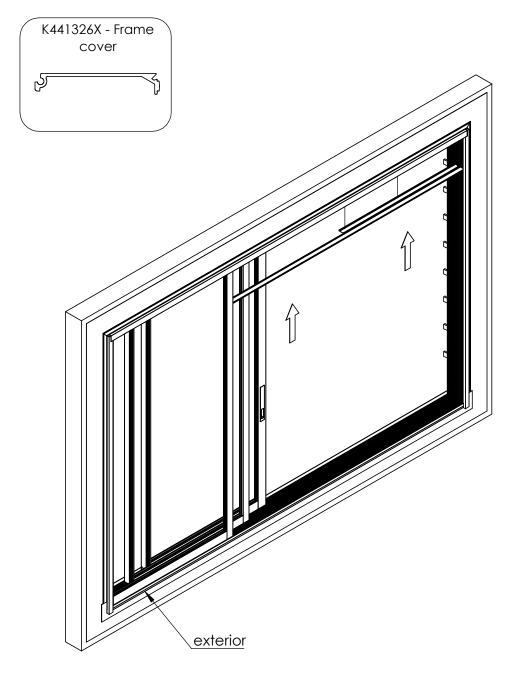
Step 9.4 - Reinstall previously removed top frame cover pads. 8A01838X-Top frame Ø 5/32x3/4 cover pad exterior *see scheme on page 24

Step 9.5 - Reinstall previously removed threshold caps for the bottom frame covers.

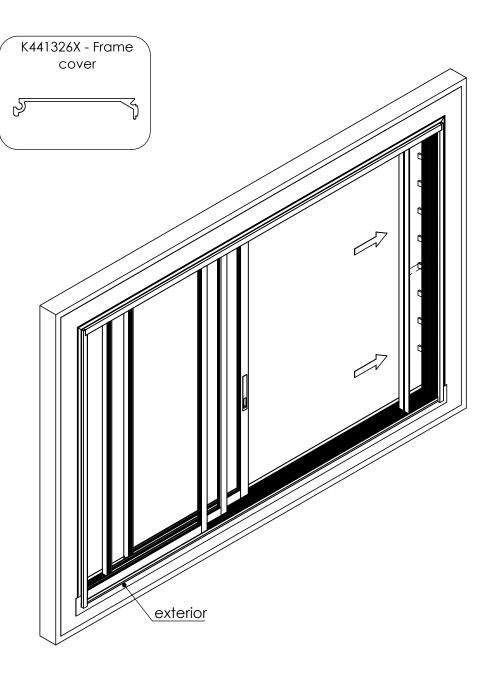


Step 9.6.1 - Frame covers installing order. K441326X - Frame K441325X - Sill cover cover <u>gaske</u>t NOTICE Frame Top Sill

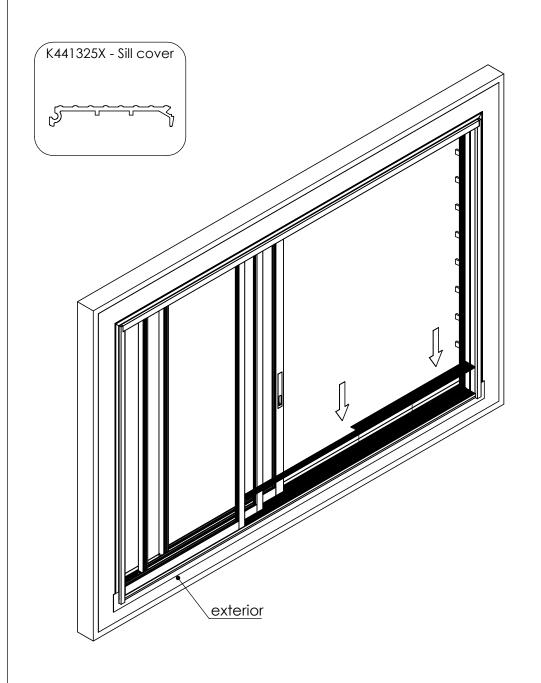
Step 9.6.2 - Mount the top cover on the header first.



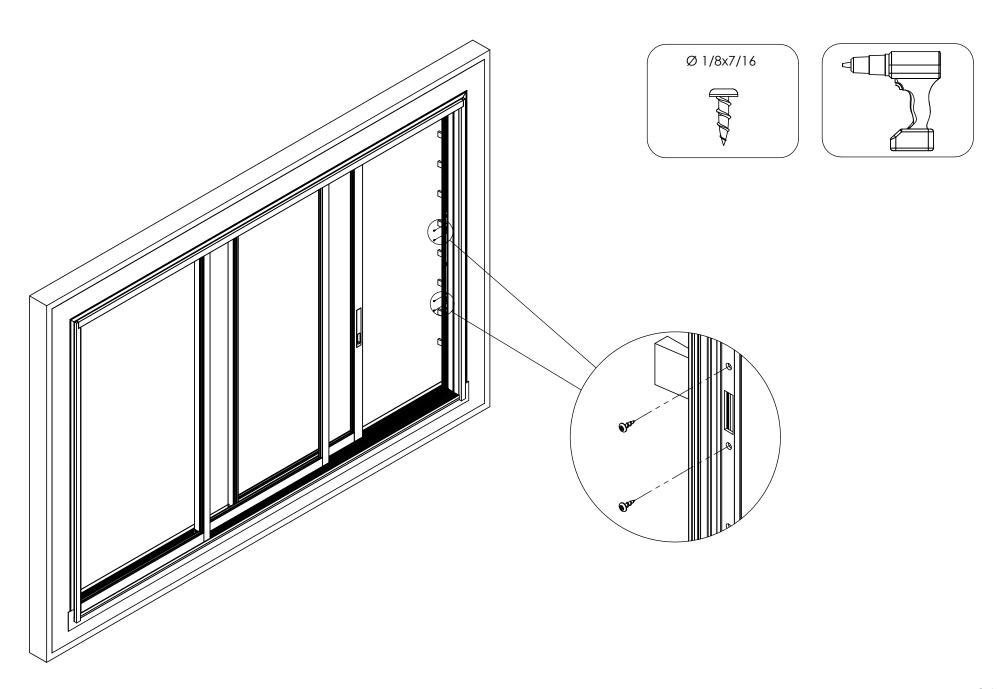
Step 9.6.3 - Mount the vertical cover on the jamb second.



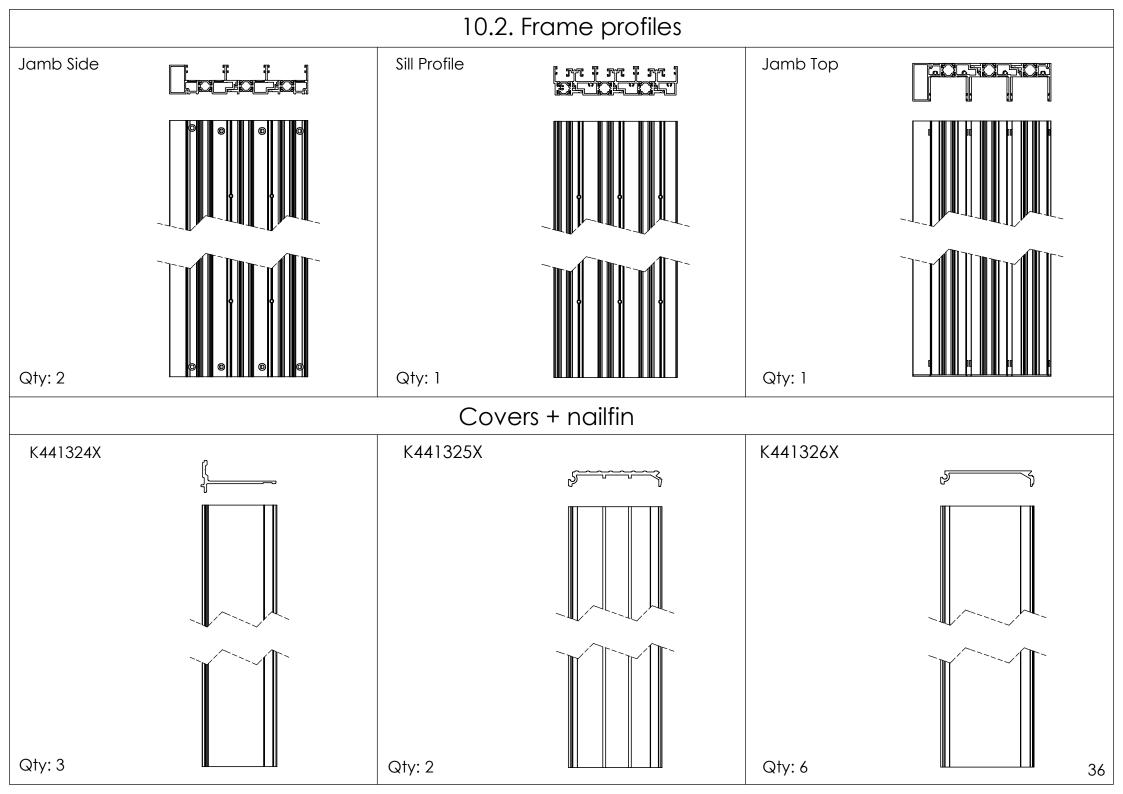
Step 9.6.4 - Mount the sill cover last.

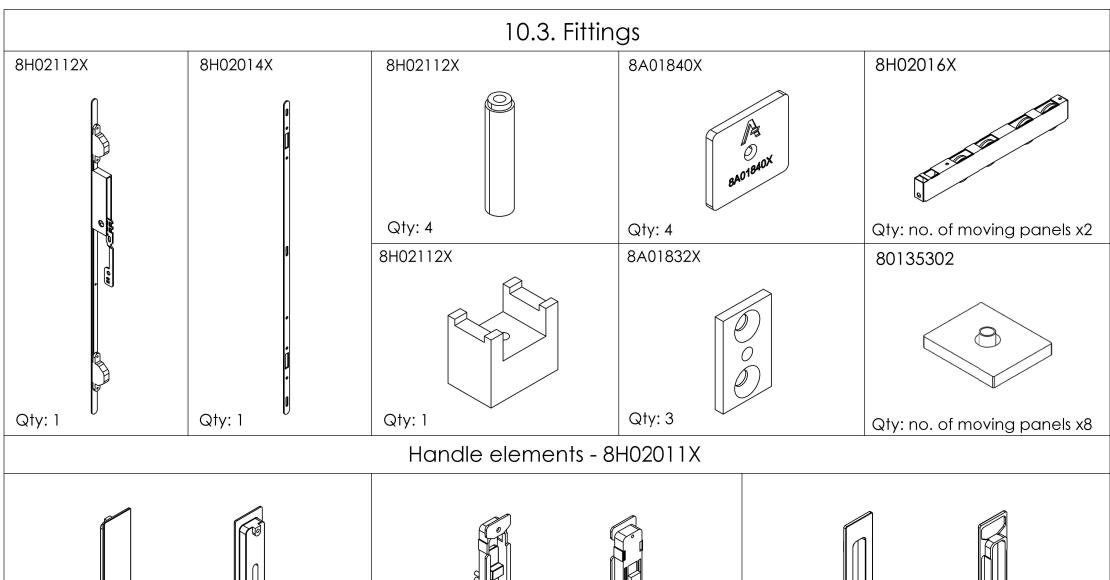


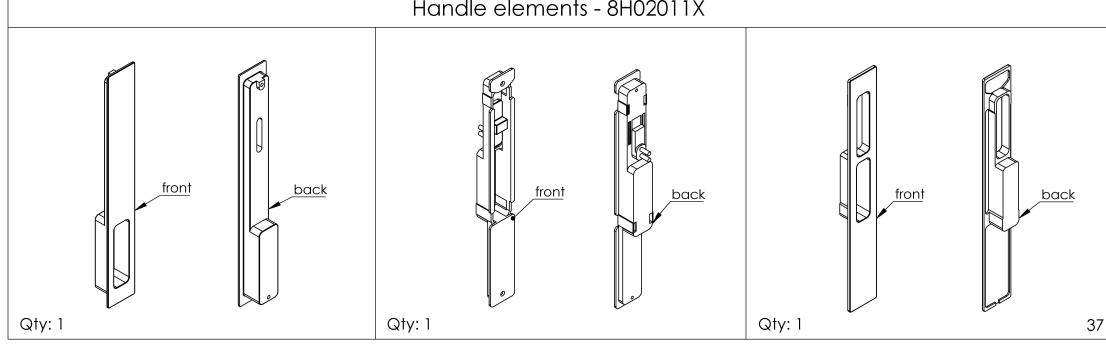
Step 9.7 - Install screws in designated screw holes to adjust the lock (preinstalled).



10.1. Panel profiles K530364X K530363X K530362X K530365X 8G00557X K441333X K441328X K441332X 35

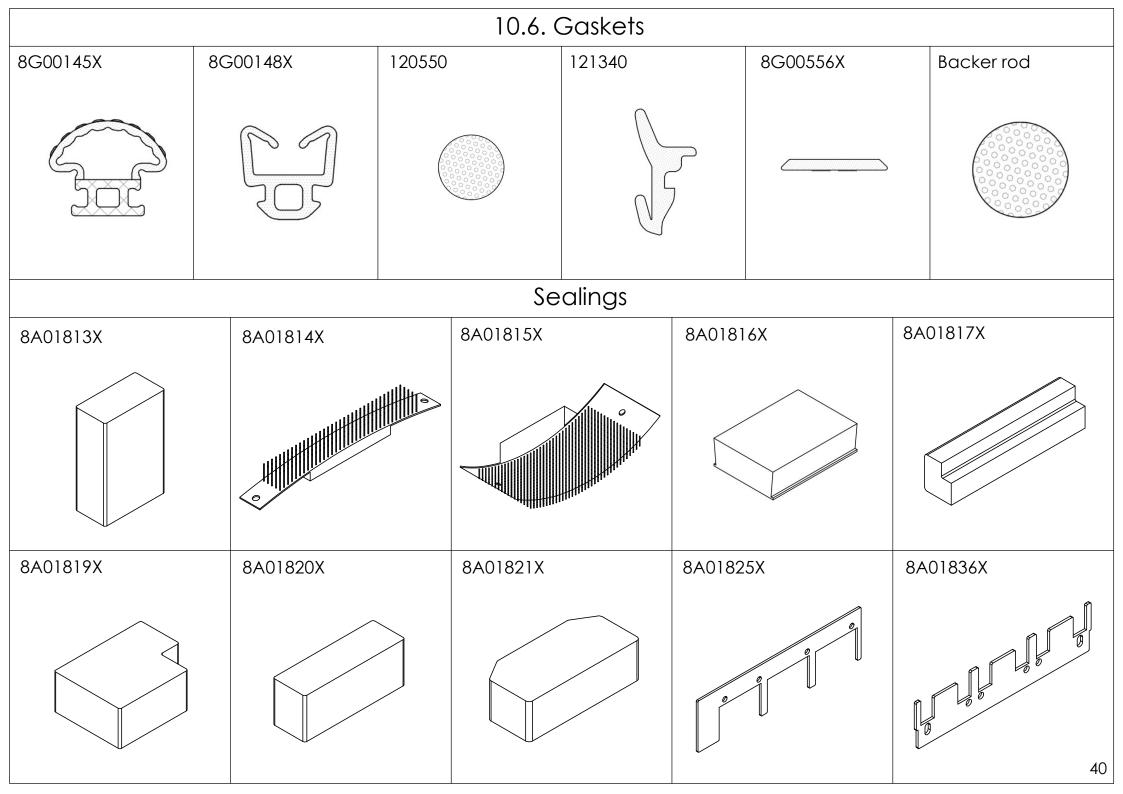






10.4. Accessories 8A01802X 8A01803X 8A01804X 8A01805X 8A01806X 8A01809X 8A01831X 8A01807X 8A01810X 8A01812X 8A01838X 8A01839X 8A01840X 8A01834X 8A01835X 8043506X 8043511X 8A02289X 8A02288X 120872 8A02248X MO 38

10.5. Screws						
Screw: Ø 1/8x3/8 inch	Screw: Ø 1/8x7/16 inch	Screw: Ø 1/8x5/8 inch	Screw: Ø 5/32x5/8 inch	Screw: Ø 5/32x29/32 inch	Screw: Ø 5/32x7/16 inch	
Screw: Ø 5/32x3/4 inch	Screw: Ø 5/32x15/16 inch	Screw: Ø 5/32x1 13/16 inch	Screw: Ø 5/32x2 3/4 inch	Screw: Ø 3/16x2 13/32 inch	Screw: Ø 3/16x5/8 inch	
Screw: Ø 3/16x3/4 inch	Screw: Ø 5/32x25/32 inch	Screw: Ø 5/32x 2 13/32 inch	Screw: Ø 19/32x5/16 inch	Screw: Ø 19/32x7/16 inch	Screw: Ø 9/32x5/8 inch	
					39	





The INICIO Multi-slide is now complete.

11. FINAL DETAILS BEFORE DRYWALL

Retain these installation instructions and all copies of warranties and give them to the homeowner or end-user for their records.

12. WARRANTY

Thank you for using our INICIO Windows + Doors! We hope you are delighted with your new windows and the enhanced comfort they bring to your home.

To ensure you get the most out of your investment, please visit our vebsite at iniciowindows.com to register for your warranty and access important care and use information.

Your satisfaction is our top priority, and we are here to assist you with any questions or concerns you may have. Thank you again for your business, and we look forward to serving you in the future. Enjoy your new INICIO Windows + Doors!