



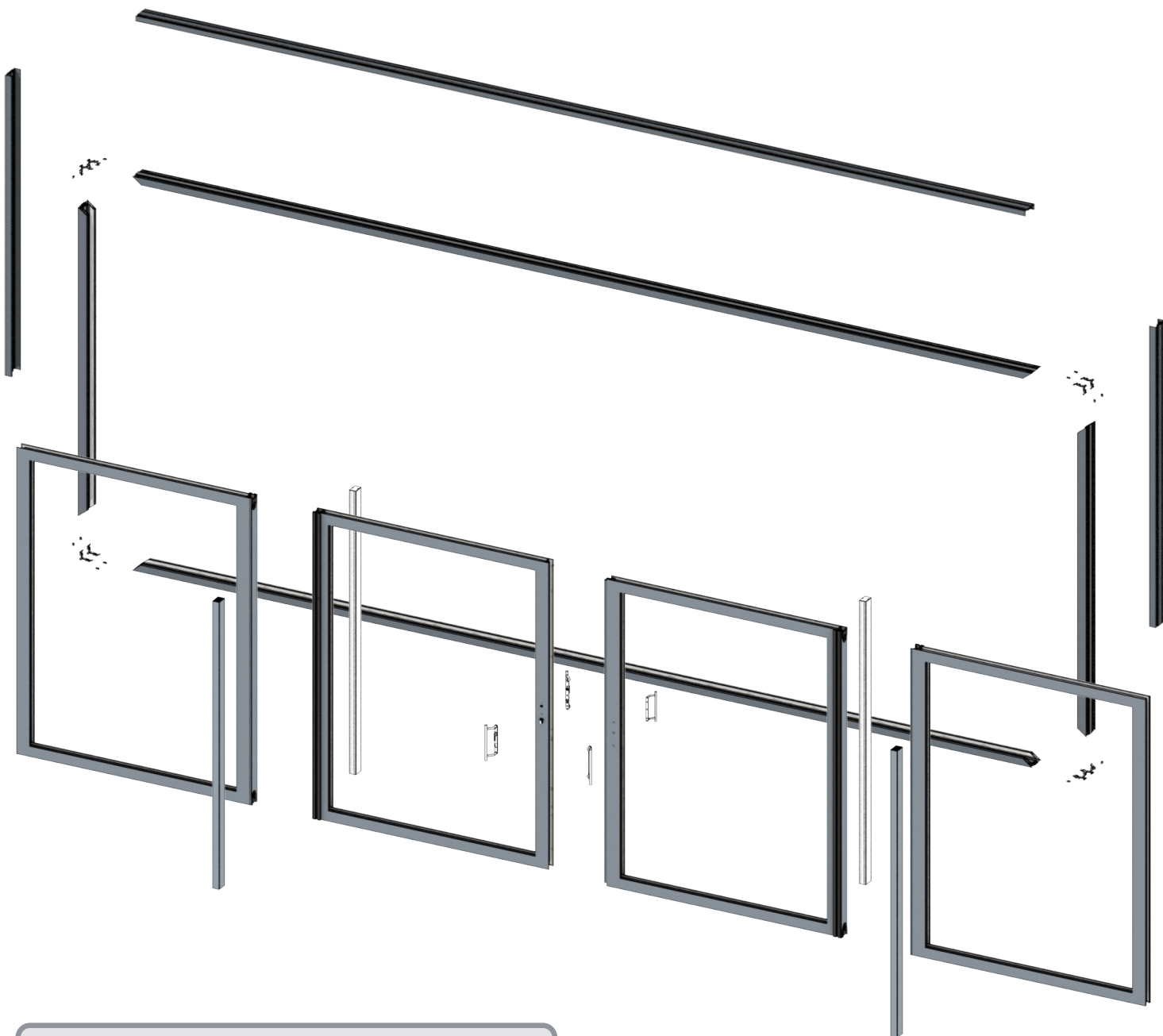
# **Visoglide Plus Sliding Patio Door**

## Installation Guide

**Kit-form assembly**  
Sections 1-7



**Door installation**  
Sections 8-13



## TOOLS & CONSUMABLES



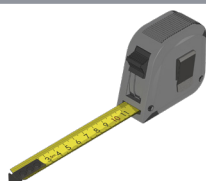
Not Supplied



Frame Packers  
Not Supplied



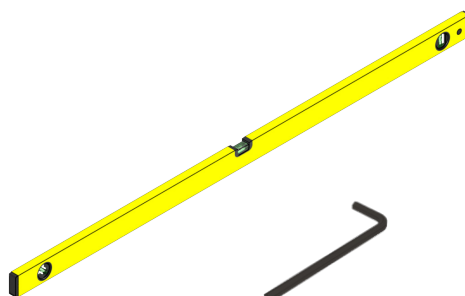
Frame Fixings  
Not Supplied



Tape Measure



Glazing Paddle



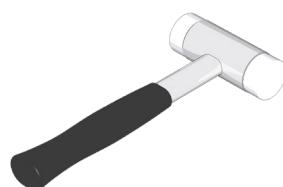
Spirit Level



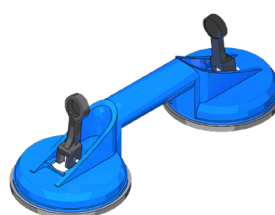
2.5mm Hex Key



Cordless  
Driver / Drill



Soft Mallet



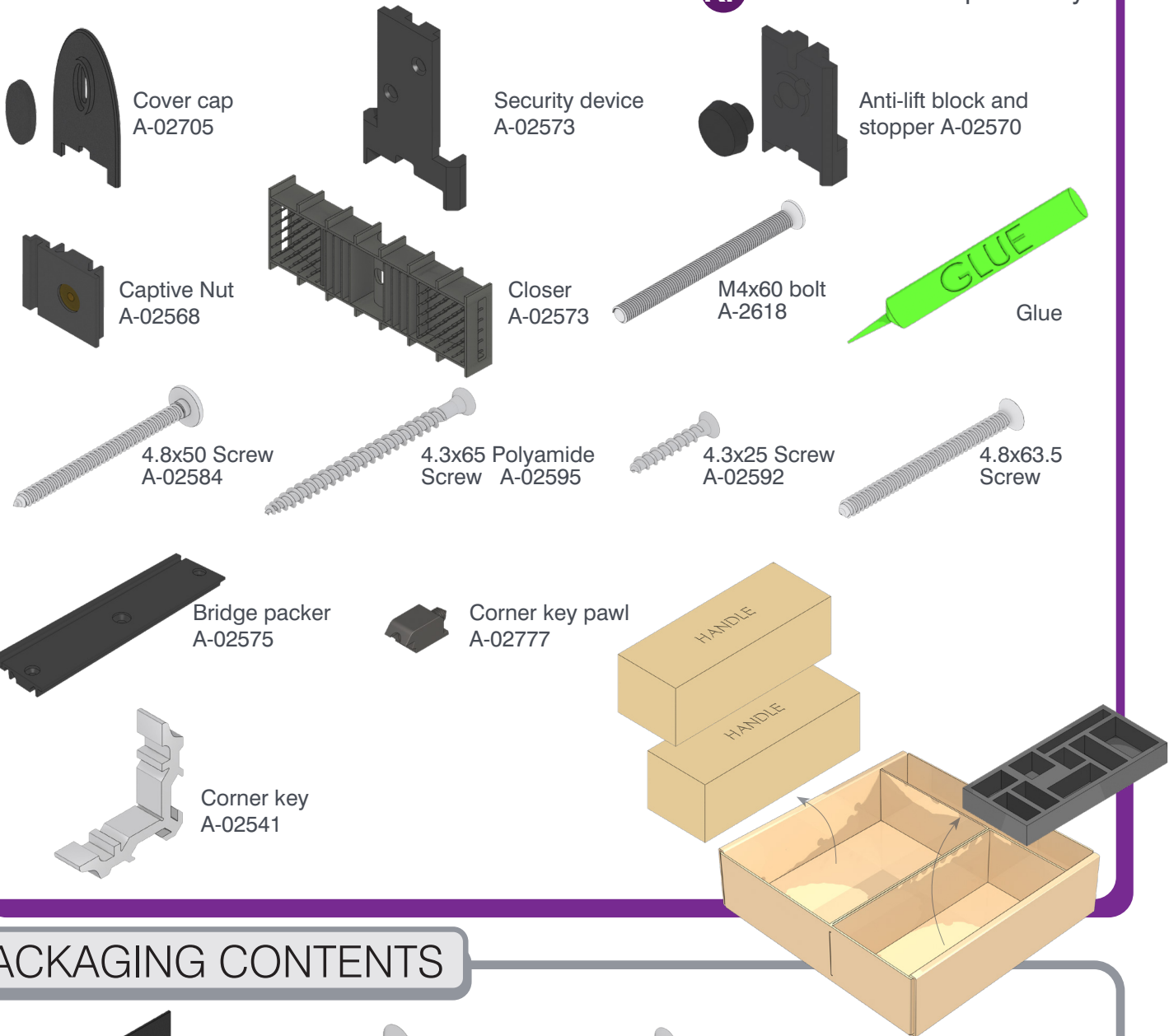
Glazing Suction Lifters



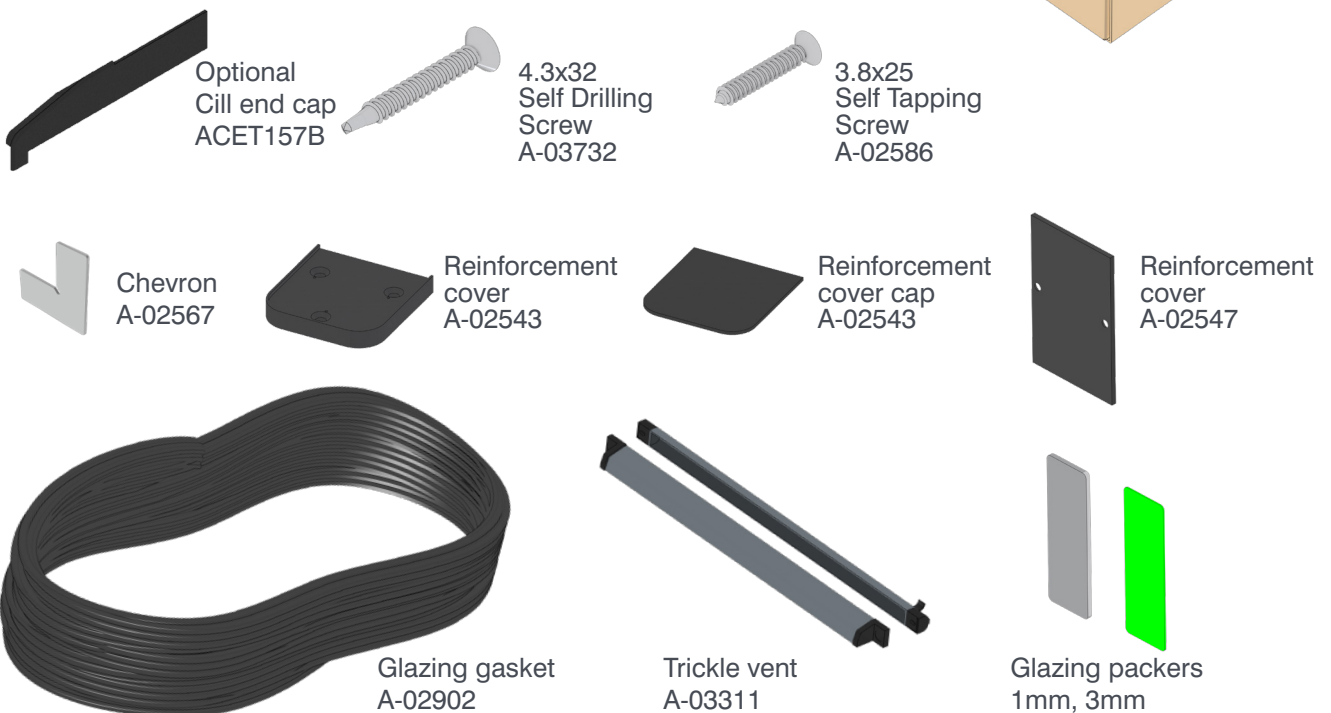
5mm Drill Bit

## KITFORM PACKAGING CONTENTS

**KF** Denotes kit-form parts only



## PACKAGING CONTENTS



## OUTER FRAME ASSEMBLY

KF

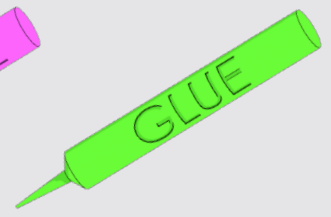
1

A-02584 4.8x50

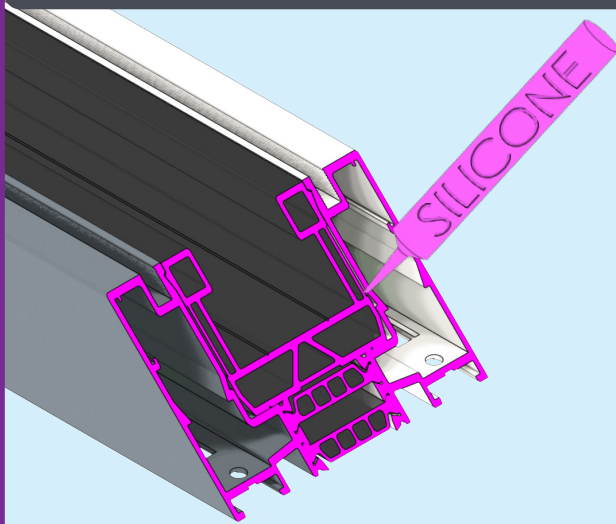
50mm 1:1



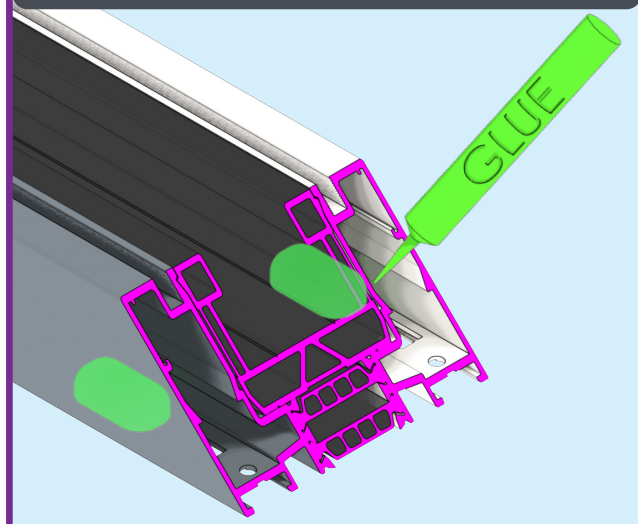
Not  
Supplied



### 1 Silicone application



### 2 Glue application

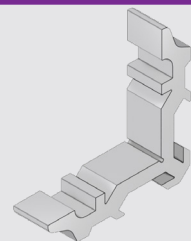


## CORNER ASSEMBLY

KF

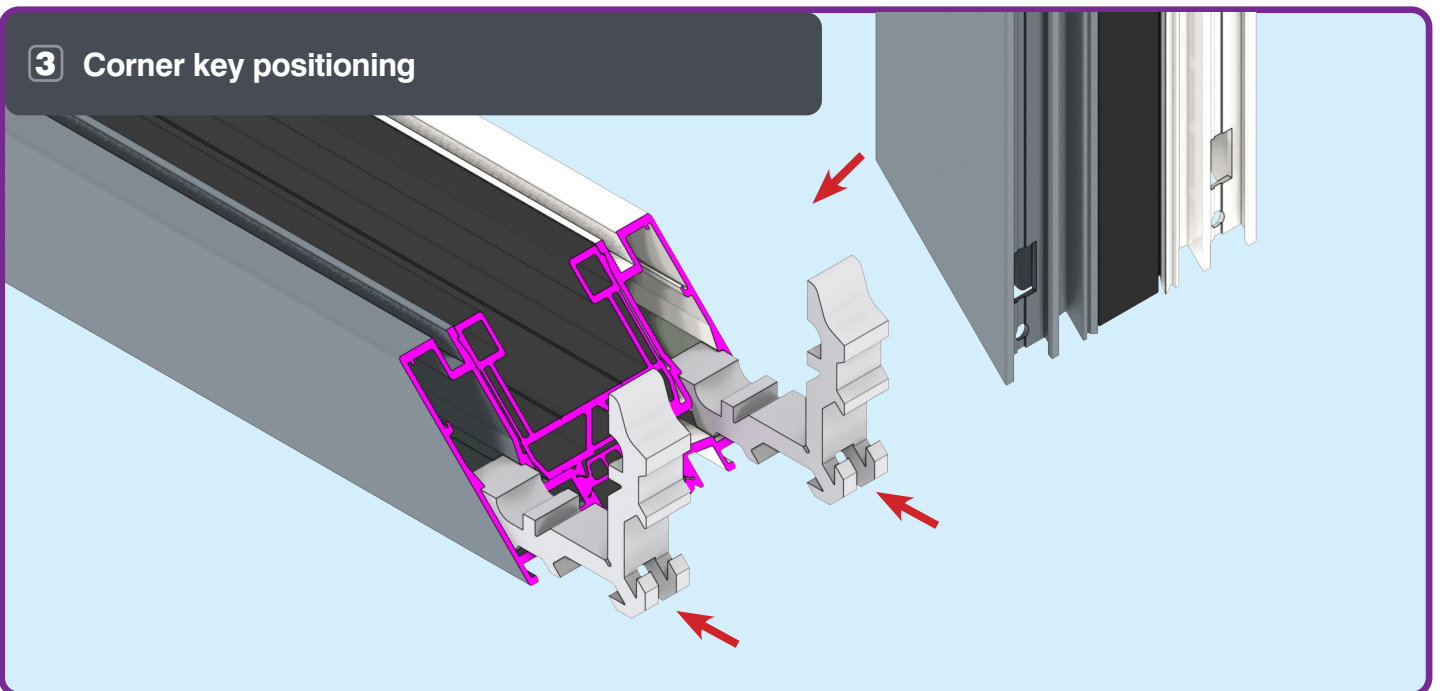


A-02777  
x16



A-02541  
x8

### 3 Corner key positioning

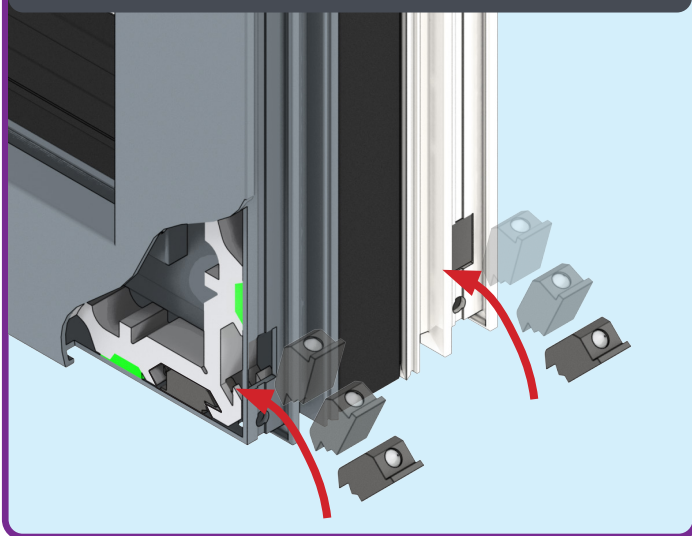




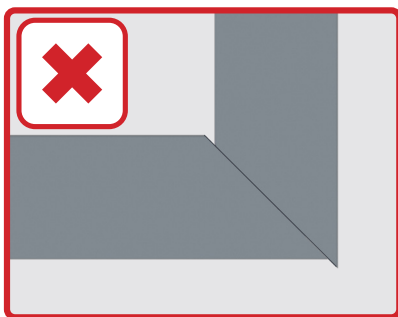
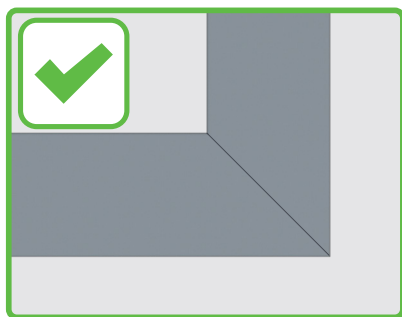
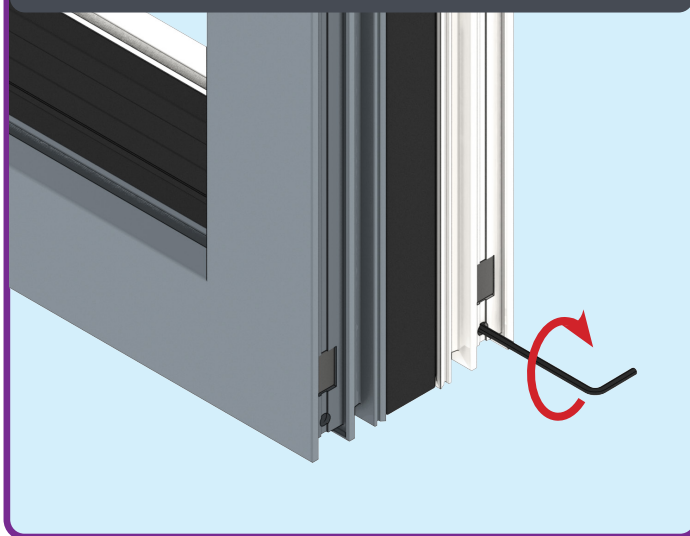
## CORNER ASSEMBLY

KF

### 2 Place corner key pawls



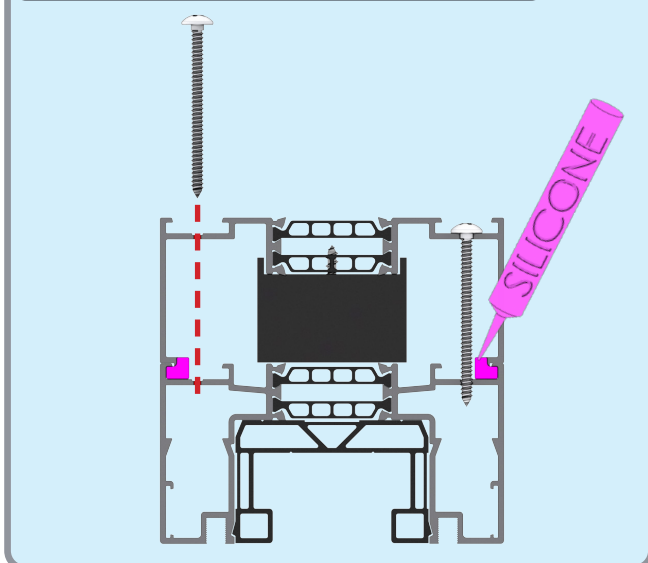
### 3 Adjust corner key pawls



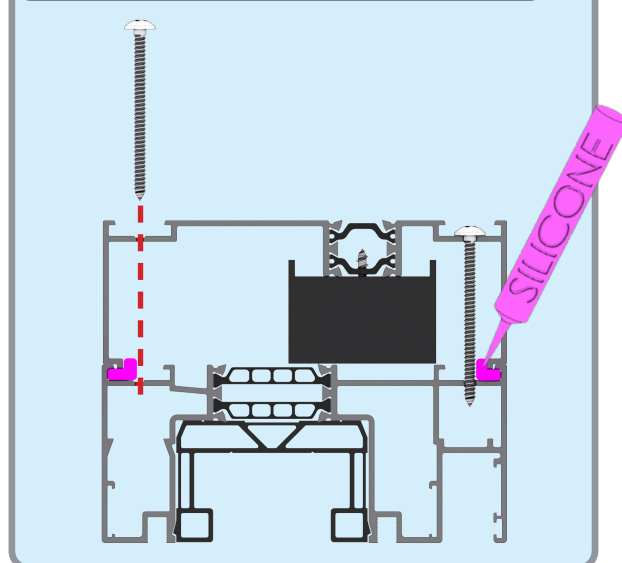
**CORNER DETAIL:**  
Ensure corners are correctly aligned and flush

## OPTIONAL - FRAME EXTENDERS

### Align holes and fix - Type A



### Align holes and fix - Type B



**Do not over tighten to avoid distortion**

# FIXED SASH ASSEMBLY

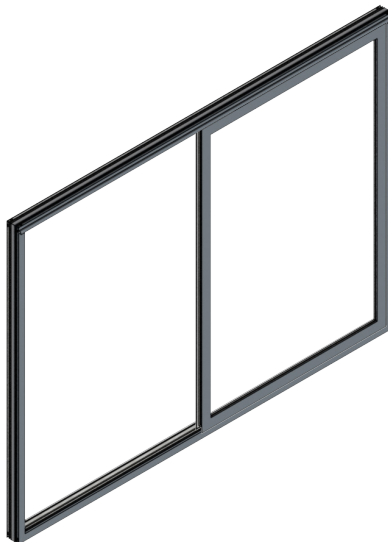
KF

A-02591 4.8x63.5

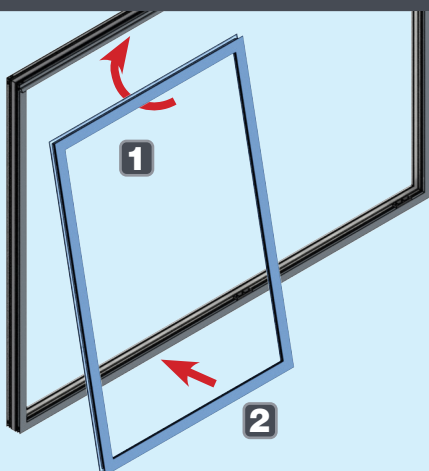
2

63.5mm 1:1

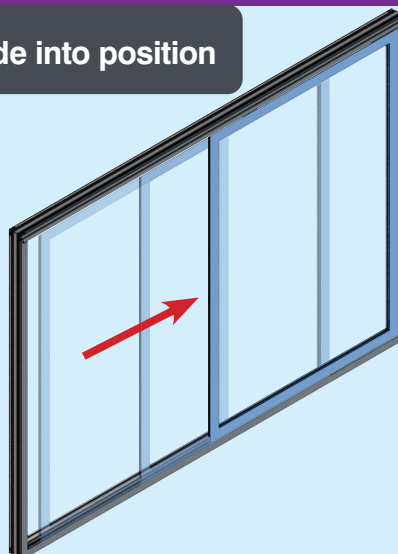
External View



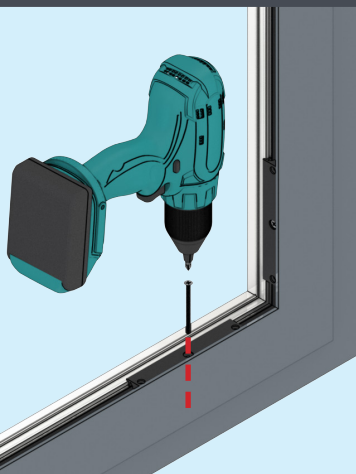
1 Tilt up into head then seat rails



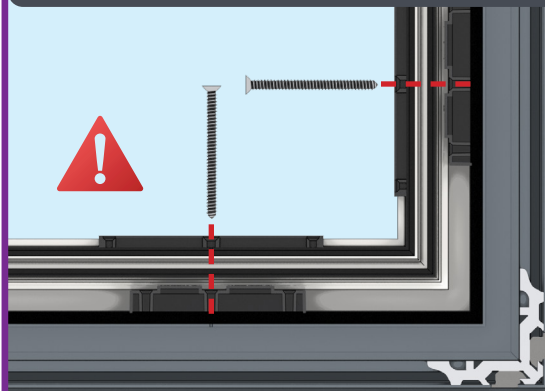
2 Slide into position



3 Secure frame through bridge packers



4 Detail of sash bridge packers position



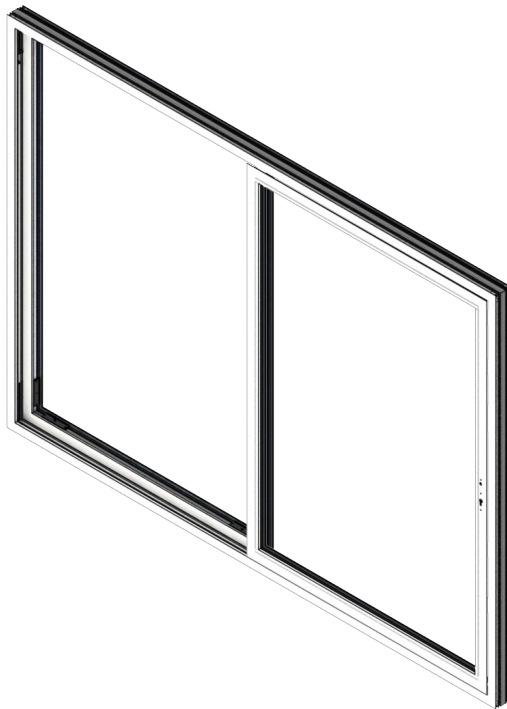
Bridge packer hole must align with the hole under sash

# SLIDING SASH ASSEMBLY

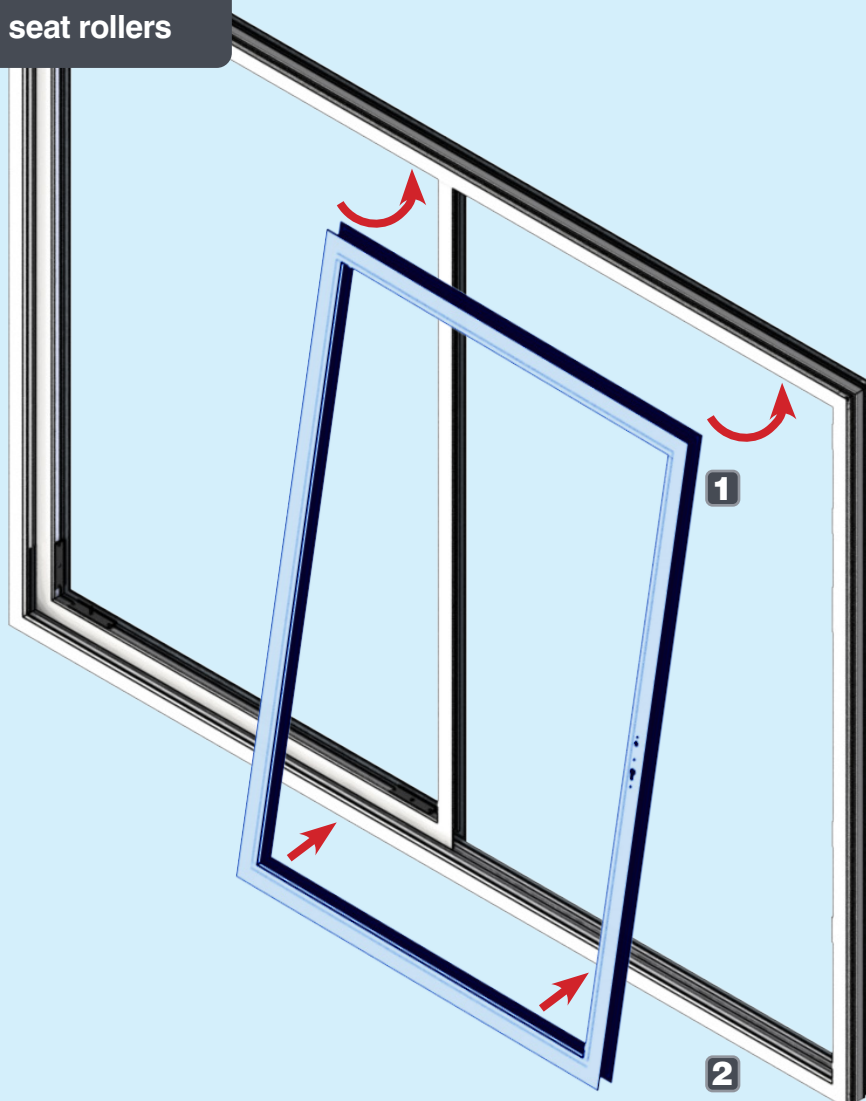
KF

3

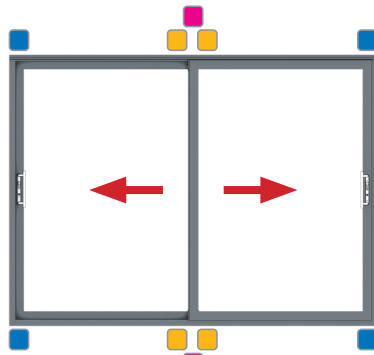
Internal View



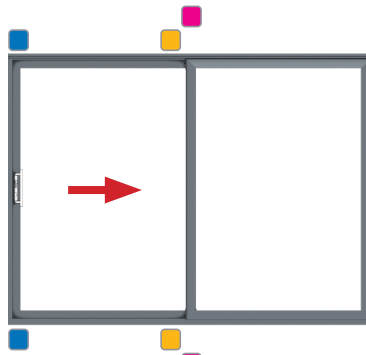
1 Tilt into head then seat rollers



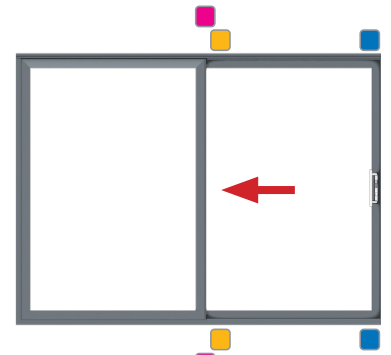
## 4



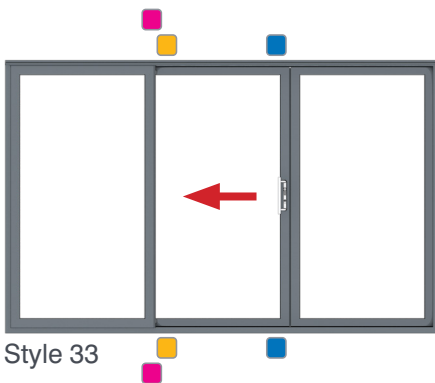
Style 21



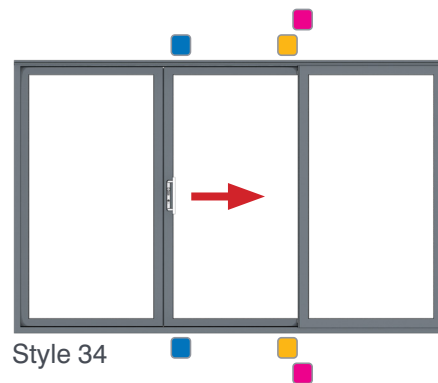
Style 22



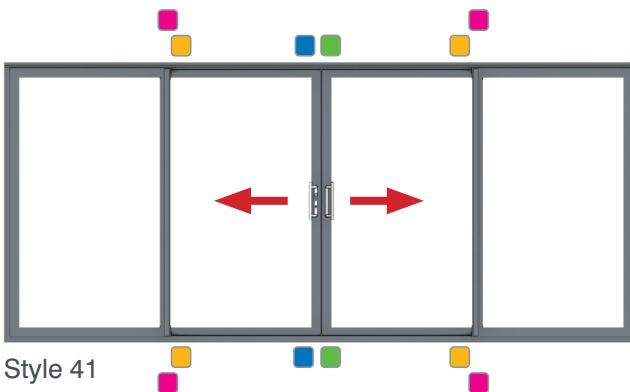
Style 23



Style 33



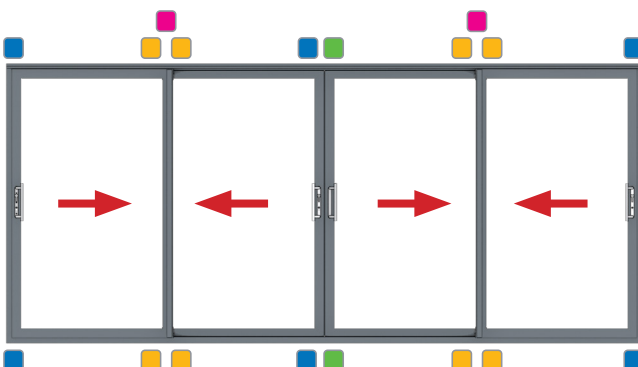
Style 34



Style 41

### Device location key

- Security device
- Anti-lift device
- Anti-lift device with stopper
- Closer

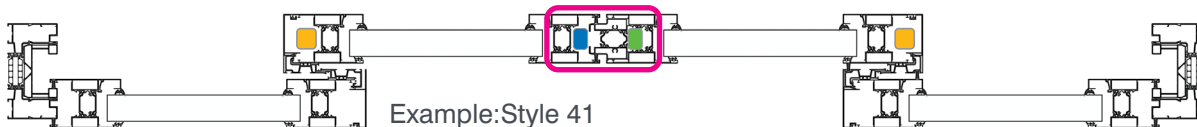


Style 42

# SECURITY CONFIGURATIONS

KF

5

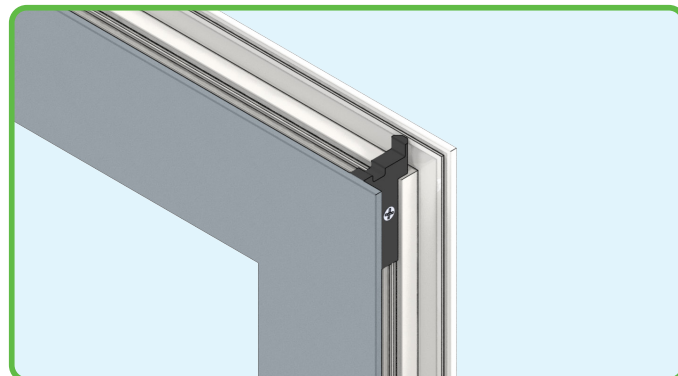


## Security device

A-02573

A-02592 - 4.3x25

25mm 1:1

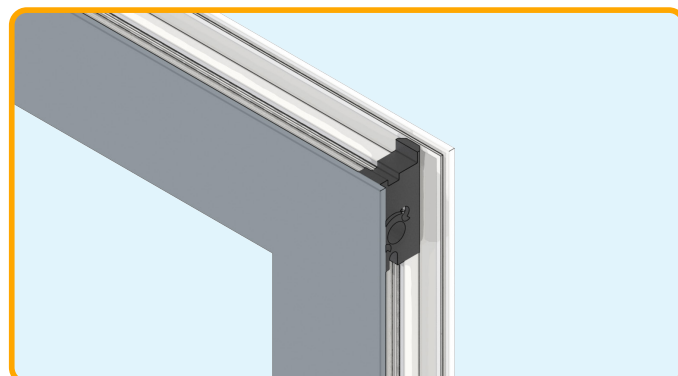


## Anti lift device

A-03311

A-02592 - 4.3x25

25mm 1:1

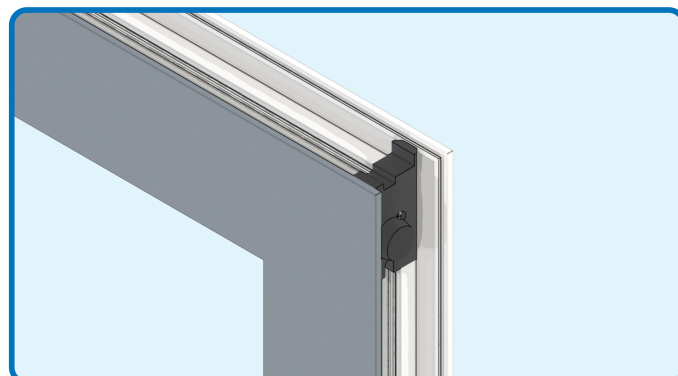


## Anti lift device with stopper

A-02570

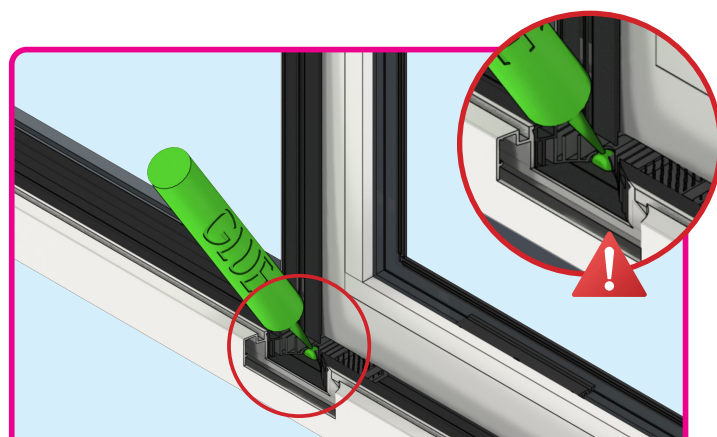
A-02592 - 4.3x25

25mm 1:1



## Closer

A-02573



Locate centrally and apply glue to hole indicated



## INTERLOCK COVER TRIM

KF

6

4.3x65 A-02595

65mm 1:1

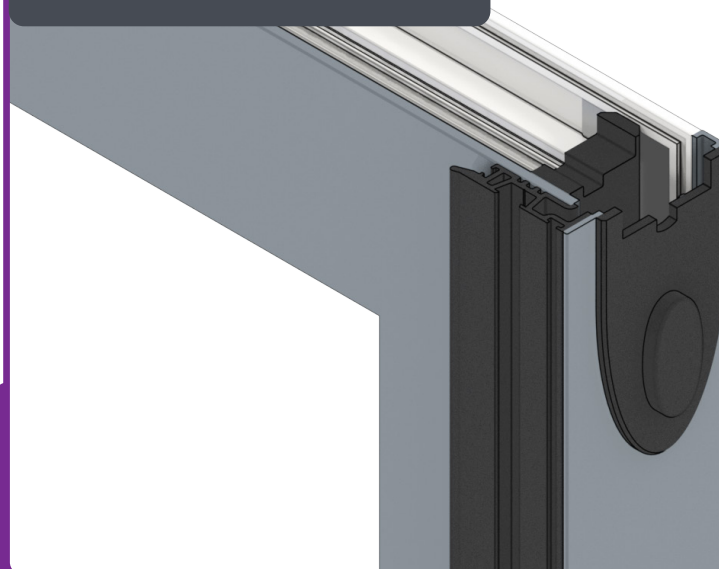
Cover cap  
A-02705

### 1 Cover trim installation



**Install after sash is installed in frame**

### 2 Interlock assembly



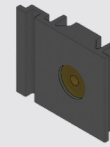
# MEETING STILE INSTALLATION

KF

7

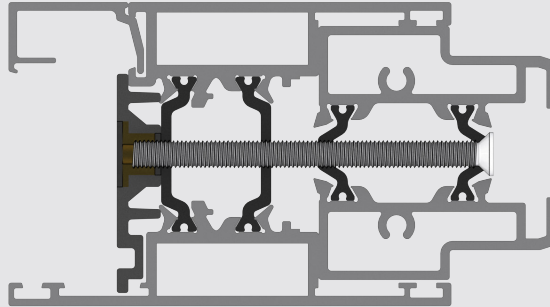


M4x60 bolt  
A-2618

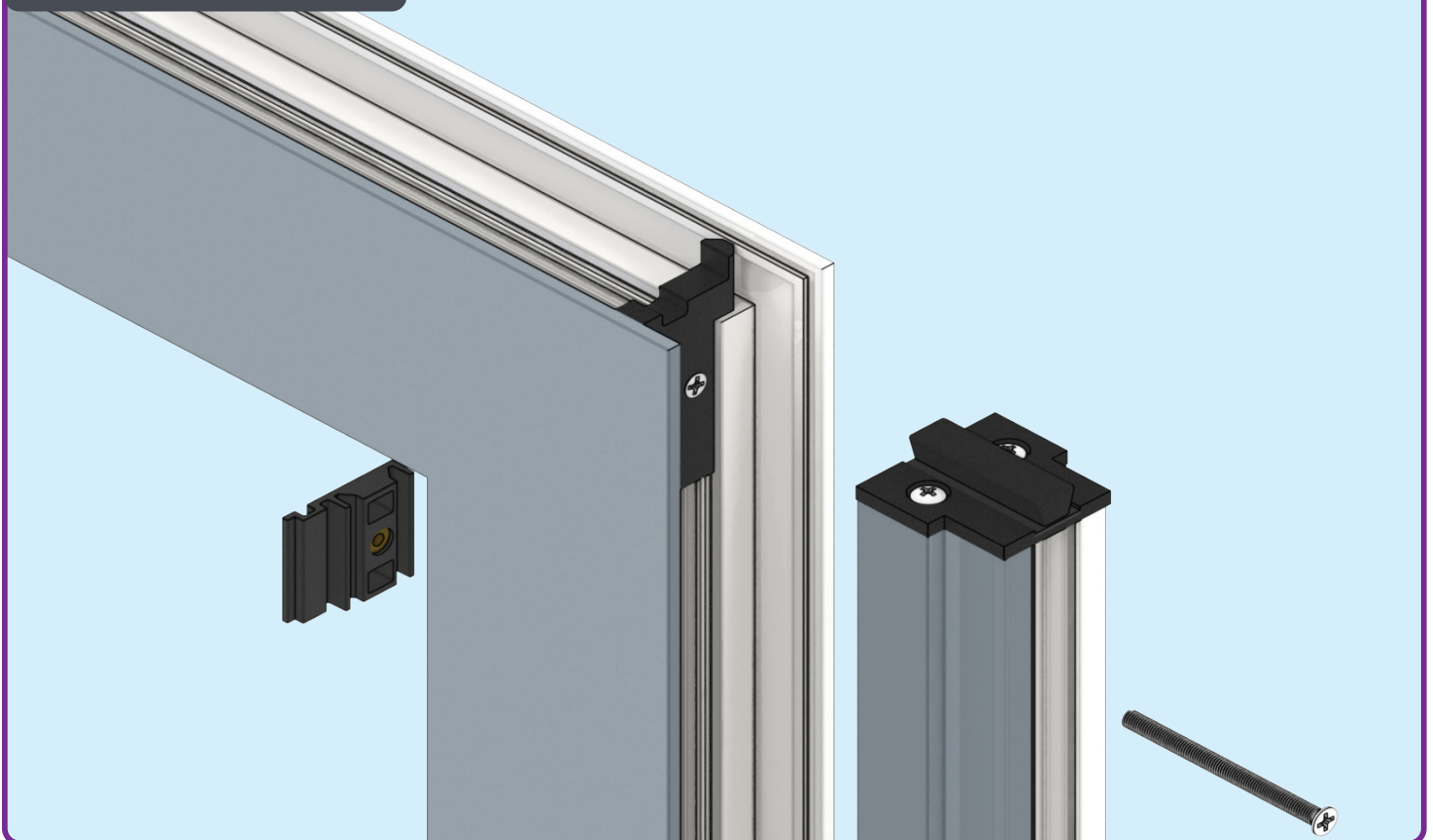


Captive Nut  
A-02568

## Section view



## Meeting Stile Installation



# GENERAL ASSEMBLY - NON Kit-form INSTALLATION

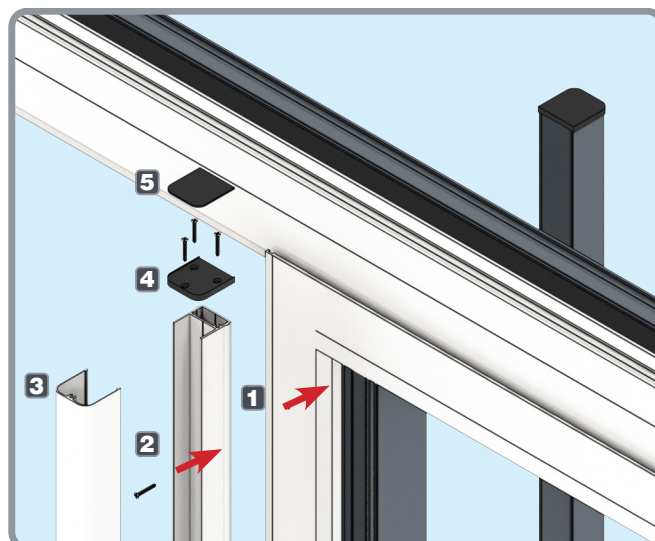
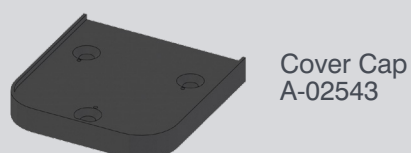
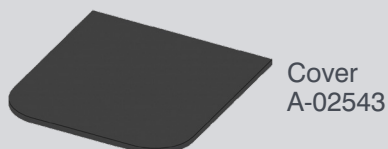
## INTERLOCK REINFORCEMENT INSTALLATION

8

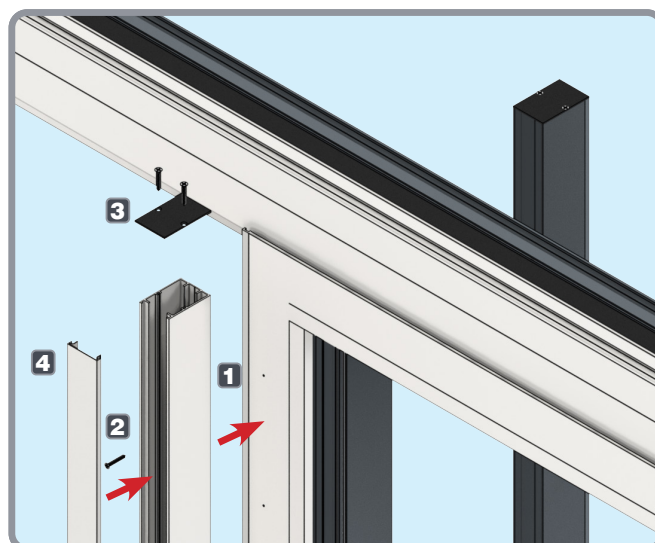
3.8x25  
A-02585

25mm 1:1

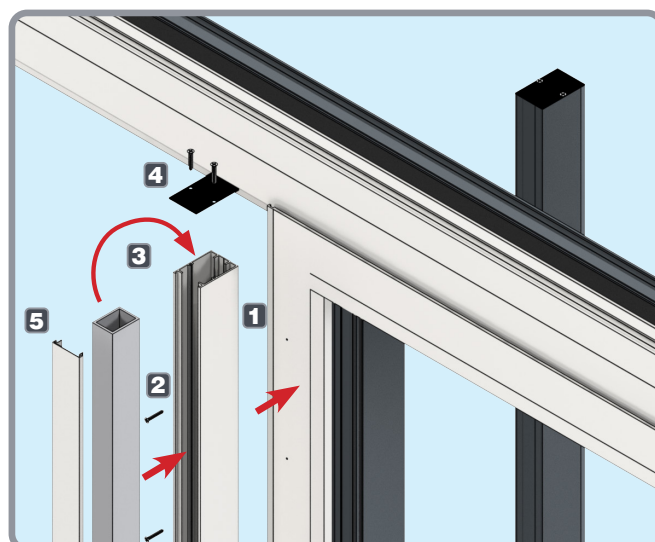
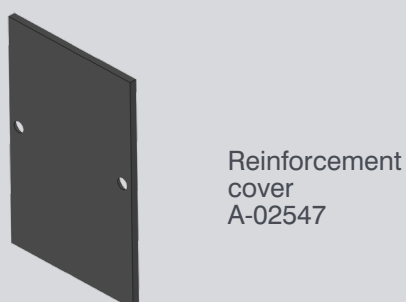
### 1 Medium reinforcement



### 2 Heavy reinforcement



### 3 Heavy reinforcement with box section

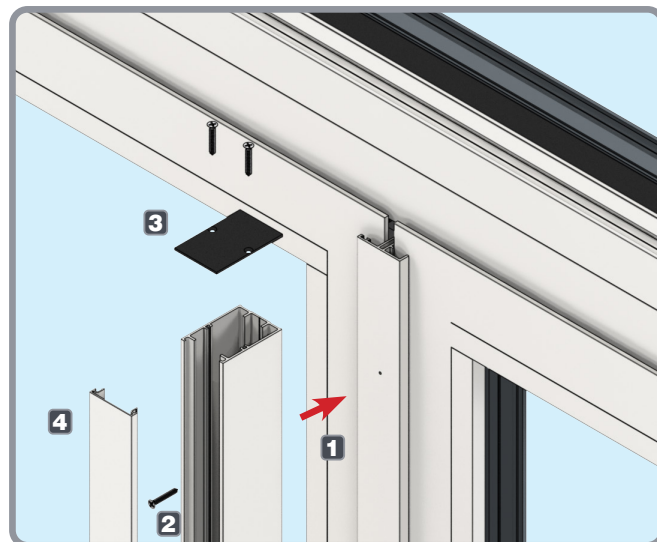


# MEETING STILE REINFORCEMENT INSTALLATION

## 4 Heavy reinforcement



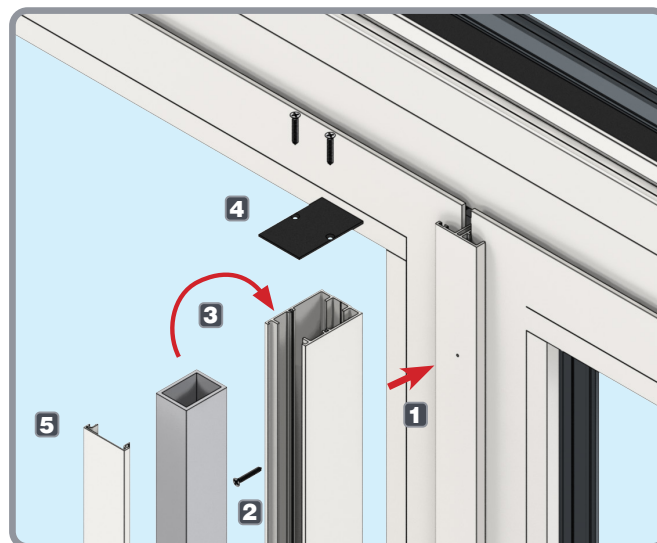
Reinforcement  
cover  
A-02547



## 5 Heavy reinforcement with box section



Reinforcement  
cover  
A-02547



# CILL INSTALLATION

9



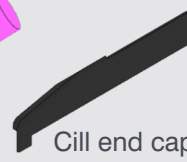
Not  
Supplied



Not  
Supplied

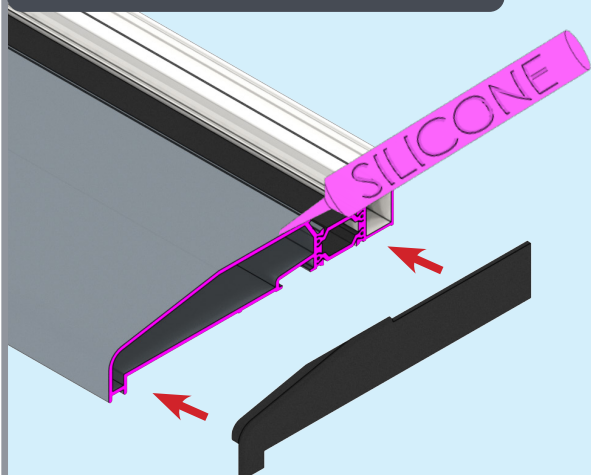


Not  
Supplied

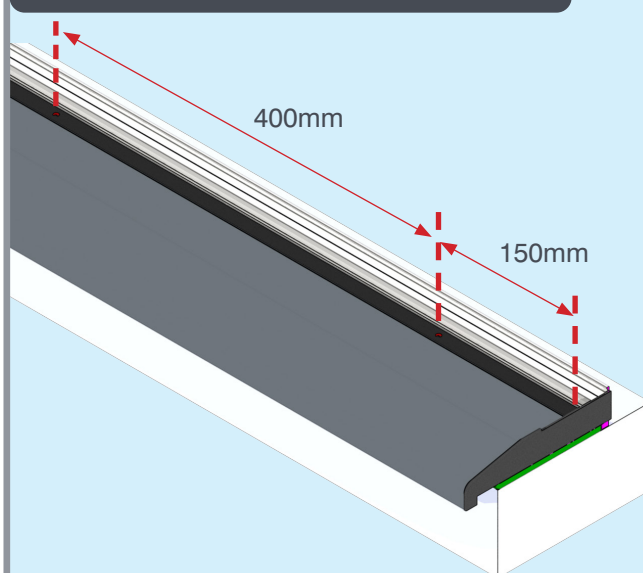


Cill end cap  
ACET157B

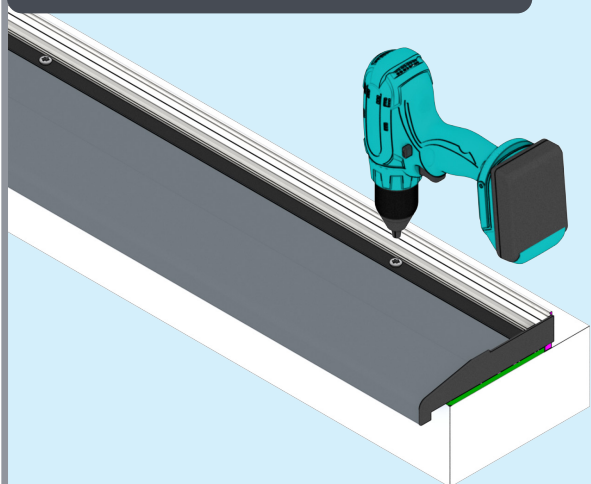
## 1 Silicone end cap in position



## 2 Drill cill at 400mm centres

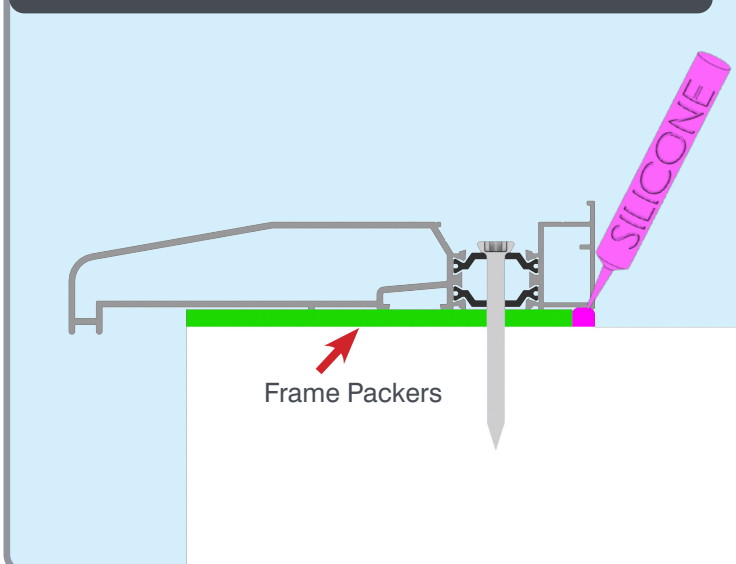


## 3 Fix down into position



Ensure cill is packed level

## 4 Completed cill position showing packer



**Note - Cill packers and screws are not supplied**

**Ensure cill is level:  $\pm 2\text{mm}$**





# OUTERFRAME INSTALLATION

# 10



Not  
Supplied

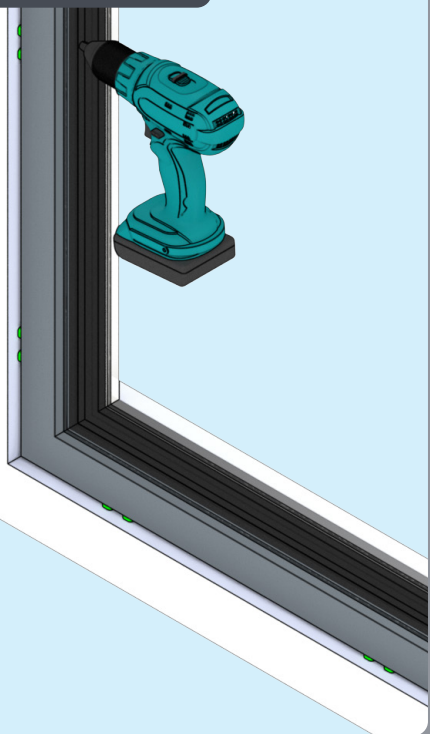


Not  
Supplied

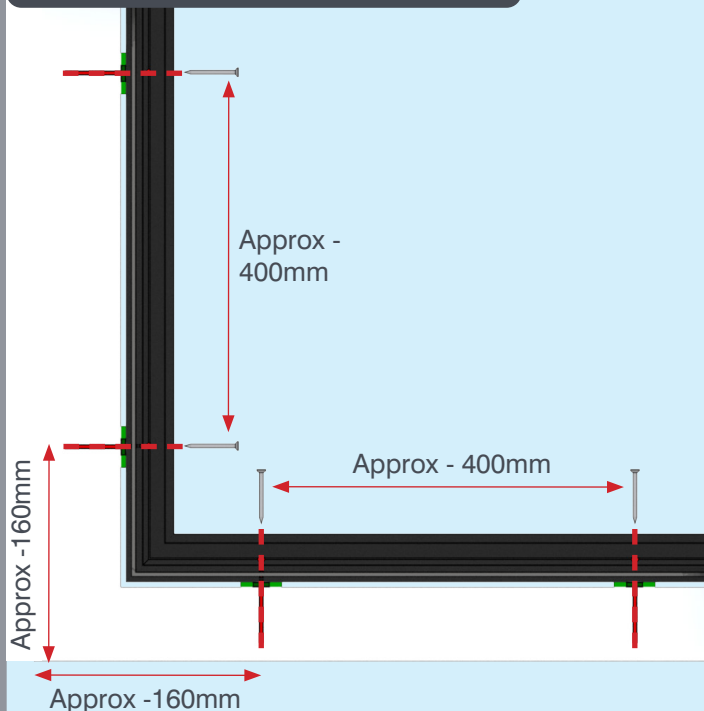


Not  
Supplied

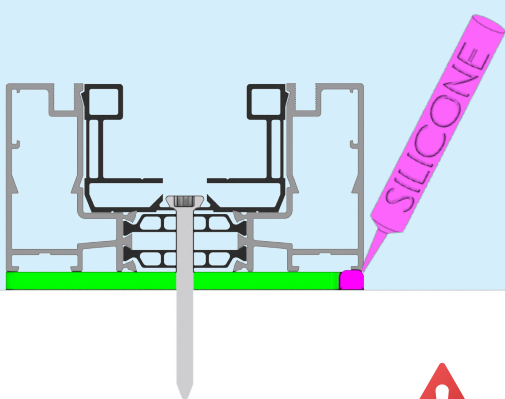
## 1 Mounting outerframe



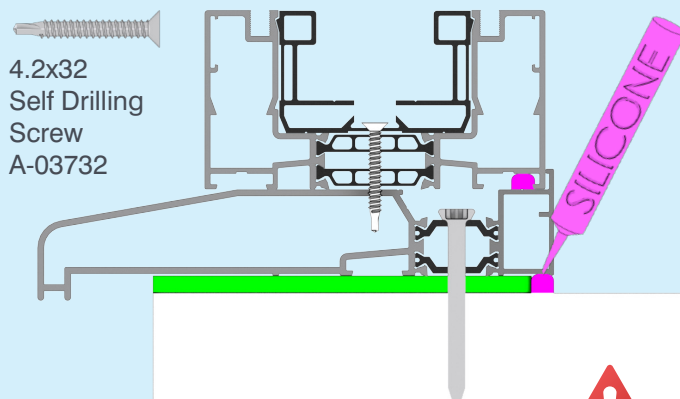
## 2 Drill and screw in position



## 3 Outerframe fixing



## 4 Outerframe fitted with optional cill fixing



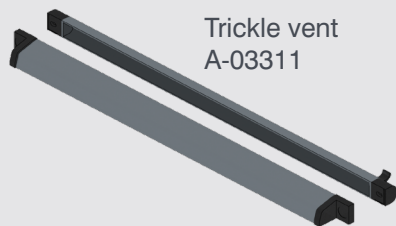
**Note - Frame packers and screws are not supplied**

**Ensure outerframe is plumb and square:  $\pm 2\text{mm}$**

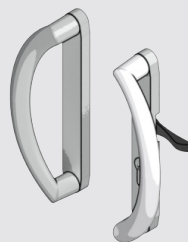


# TRICKLE VENT INSTALLATION

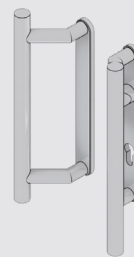
11



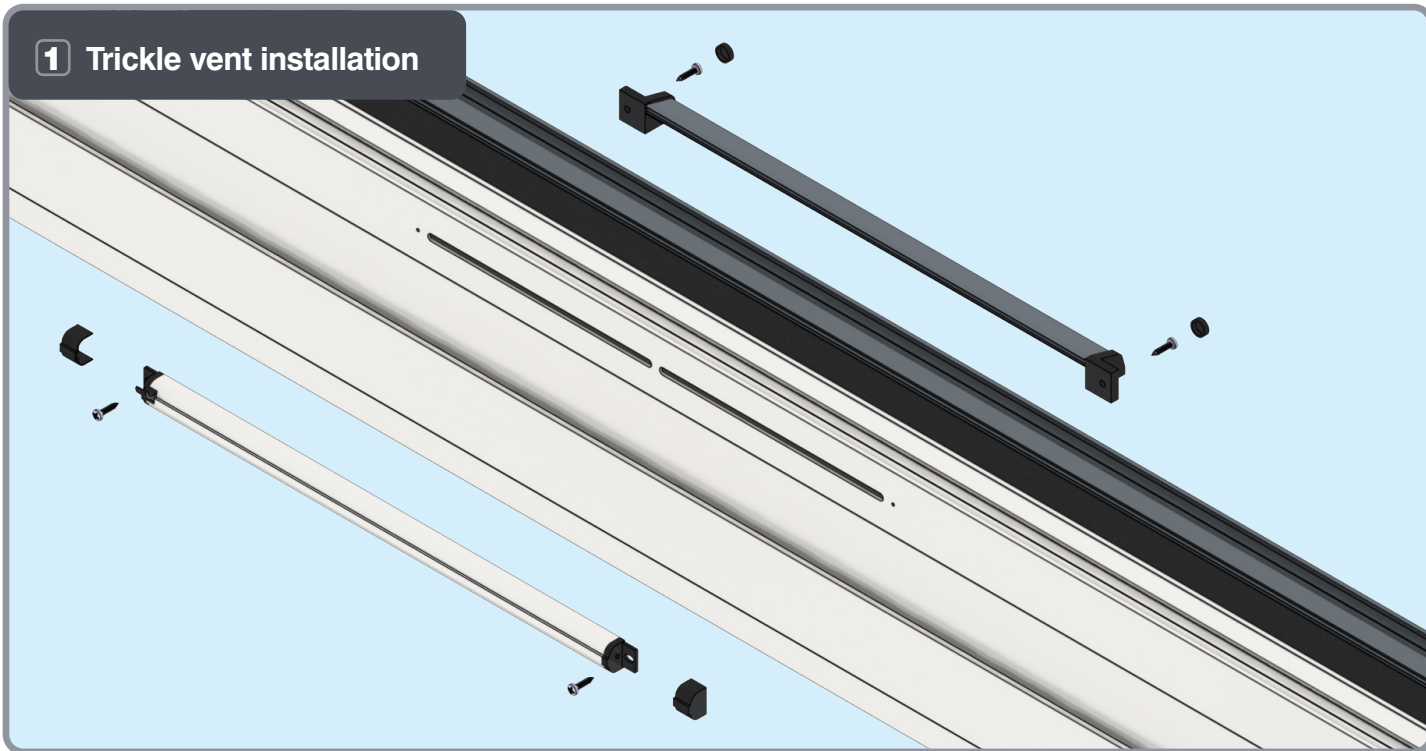
Trickle vent  
A-03311



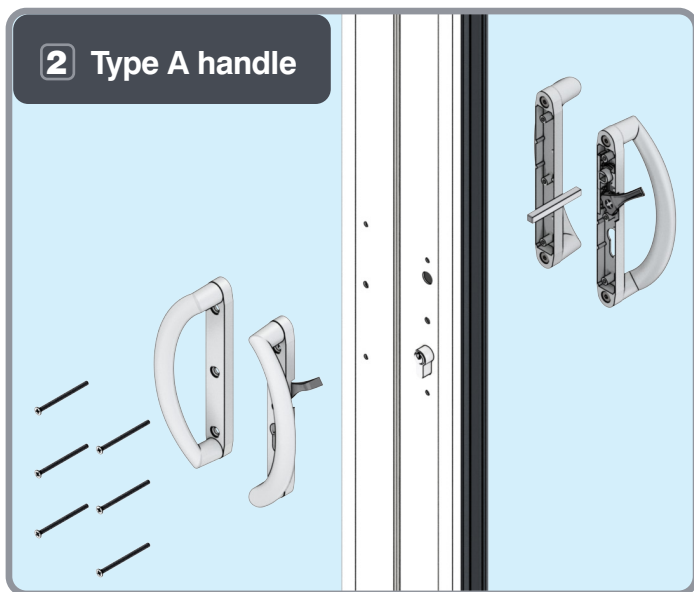
Chosen  
Handle Sets



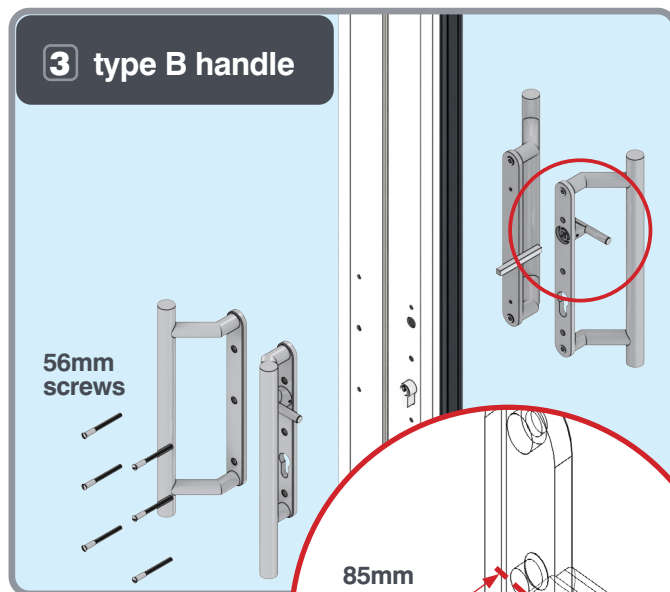
## 1 Trickle vent installation



## 2 Type A handle



## 3 type B handle



56mm  
screws

85mm  
length

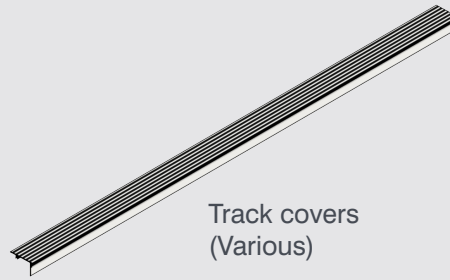
68mm  
projection



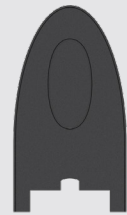
**Ensure 85mm spindle stick-out is 68mm**  
**Ensure both grub screws are tight after fitting**

# FIXED SASH TRACK COVER INSTALLATION

12

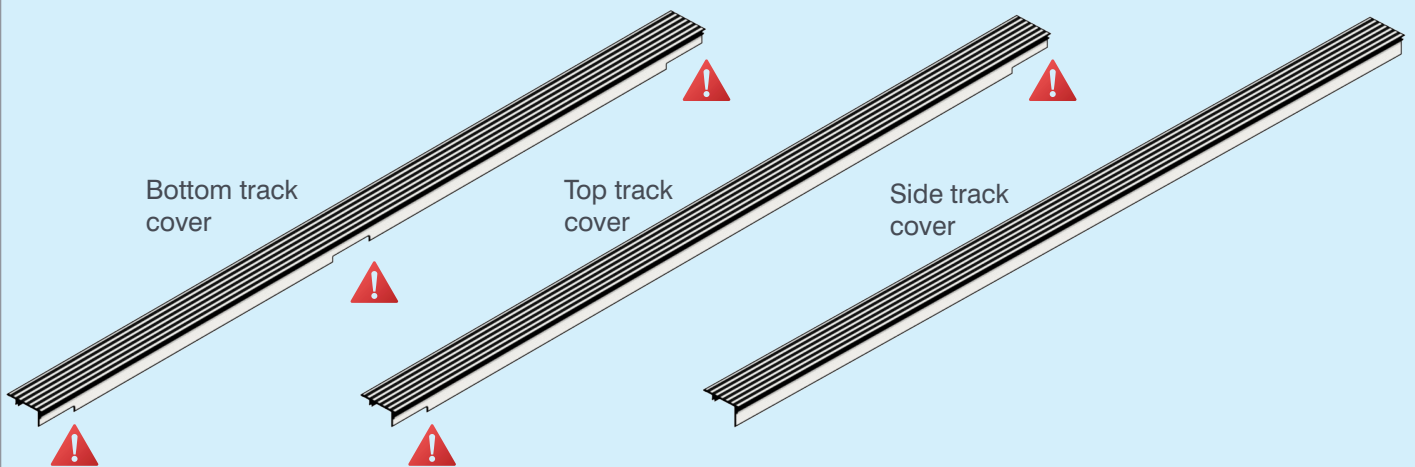


Track covers  
(Various)

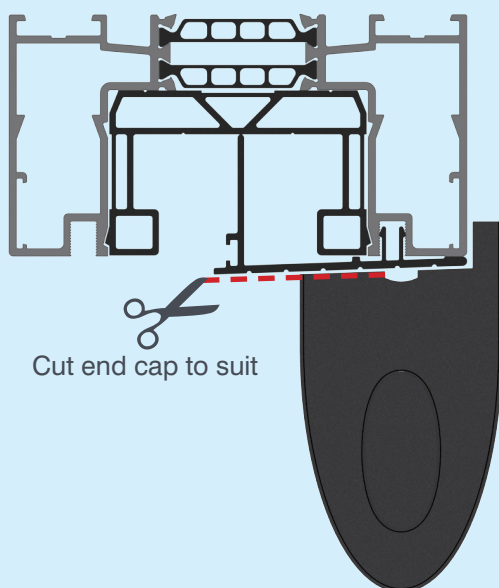


A-02705

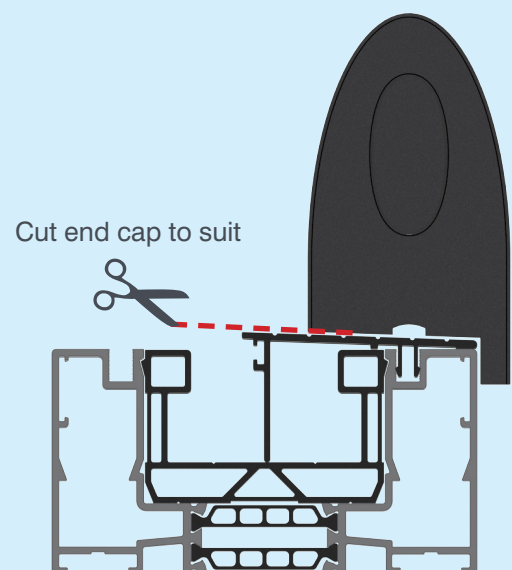
## 1 Horizontal and vertical track covers



## 2 Top track covers



## 3 Bottom track covers



**Install bottoms, then tops, then sides.  
Ensure correct positioning, note cut outs**

## GLAZING

# 13

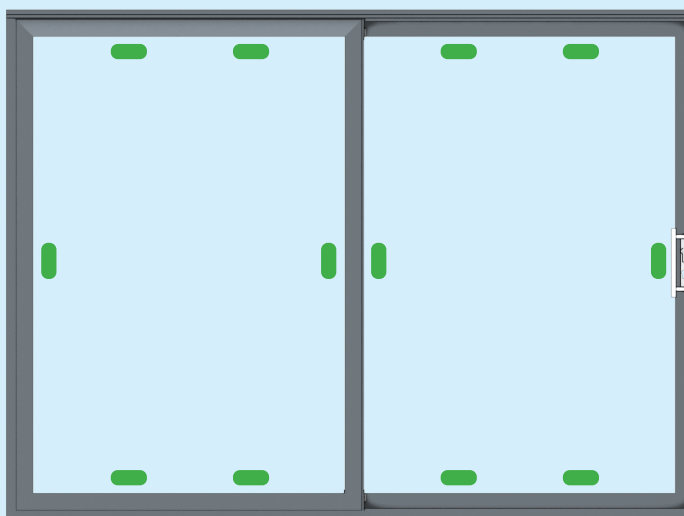
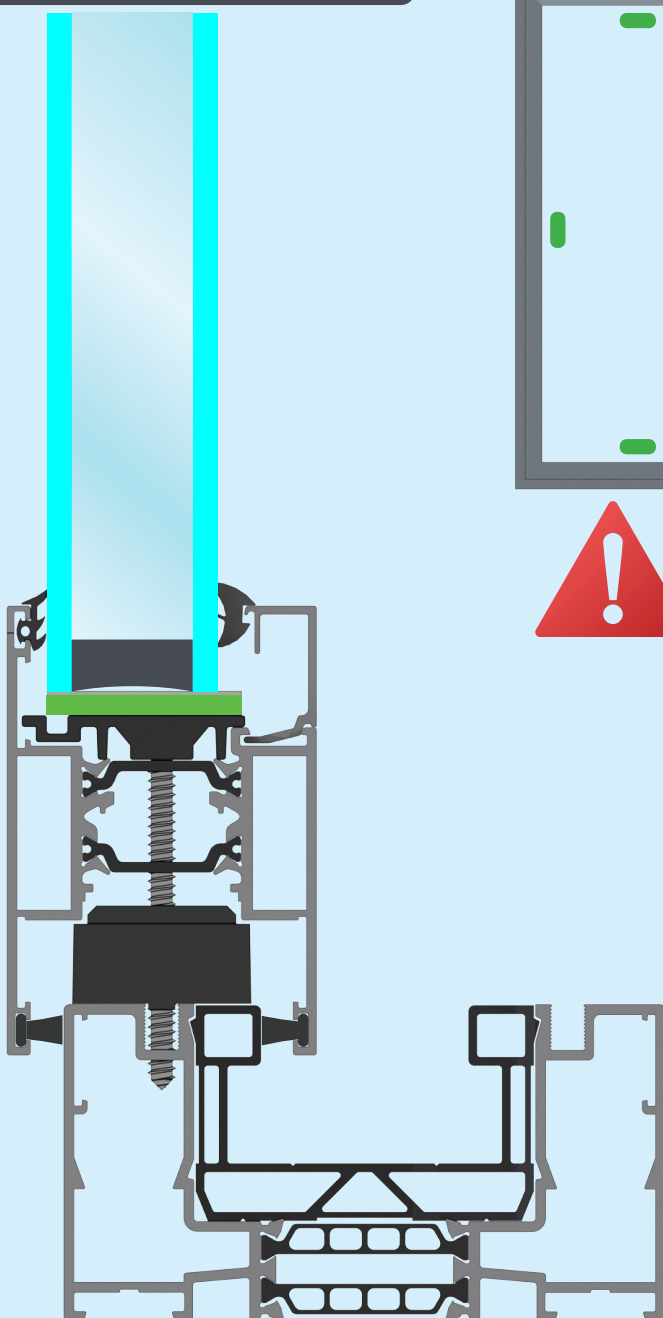


Wedge  
Gasket



Glazing packers  
A-03819: 1mm  
A-02886: 3mm

### 1 Glazing detail



**Pack glass against  
installed bridge  
packers**



**After glazing and before final sealing, check door  
operation and adjust frame packers as required**





