



Assembly Instructions

Folding door AL601F/AL602F/AL603F/ST602F

Version 04/2023

Translation of the original **Assembly Instructions**

SCHNEIDER Torsysteme Gesellschaft m.b.H.

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Dear customer!

Thank you for your confidence in our Schneider door systems.

We would like to point out that the installation of the door system may only be carried out by a specialised company in order to guarantee the proper function and longevity of the product. This way, defects caused by assembly errors, which may occur later during the service life of the door system, can be avoided.

To ensure the safe and trouble-free use of the door system, please read the operating and maintenance instructions as well as the cleaning instructions.

The detailed representation of your individual door can be found in your release drawing.

Your Schneider Team

1 Essential information

1.1 Explanation of symbols used in safety information



Information on safe use

Important



Tips for use and practical information

1.2 General safety information

- Close off the danger area extensively before installation.
- Persons who are not responsible for installing the door must not enter the danger area.
- A secure footing is required for installation
- Installation must be carried out by a specialist company
- To avoid crushing injuries, the door may only be closed and opened when there are no persons in the area of the door.
- The door must be taken out of use in case of defects and a competent fitter must be called in for inspection
- During installation, all general safety and accident prevention regulations must be observed
- The expert fitters must be trained in the use of safety equipment and in the handling of hand and power tools

2 Scope of supply of the door system

2.1 Parts of the door system

- Running rail
- Frame parts
- Door leaf
- Assembly package with hardware and small parts
- Special accessories

The scope of supply depends on the respective type of door system (see order confirmation).

2.2 Required tools

- Impact drill
- Metal and concrete drill bits size 8, 10 and 12 mm
- Spanners and sockets size 13, 17, 19, 2x24 and 2x30 mm
- Set of Allen keys
- Measuring tools: Spirit level, measuring tape, laser
- Ladder or work platform
- Wooden poles for support
- Wedges for securing
- Screw clamps

2.3 Assembly material (not part of the scope of supply)

The fastening material is to be selected on the basis of the type of ground the door will be installed on.

Common suitable fastening options:

- Concrete:
 - Brass expansion dowels
 - M10 x 60 mm hex bolts
 - Washer
 - HSA M10 x 90mm anchors
- Hollow brick:
 - Frame dowels, e.g.: HILTI HRD-UGS 12x80/10U



To ensure the right type of fastening material, we recommend consulting a specialist.

3 General information

3.1 Setup/operation site requirements

- The ground must be level and plane
- On the opening side of the doors, the walls must be flush
- Only install the door in walls that structurally allow for its installation
- Adequate water drainage should be provided outside
- No electrical or installation lines must be running through the wall in the area of installation

3.2 Information on installing the door

- Once installed, the door must meet the requirements of EN 12604
- Depending on the version, the door is installed in front of or behind the soffit
- Leave elements in their packaging until you need them for assembly

3.3 Information on using the door

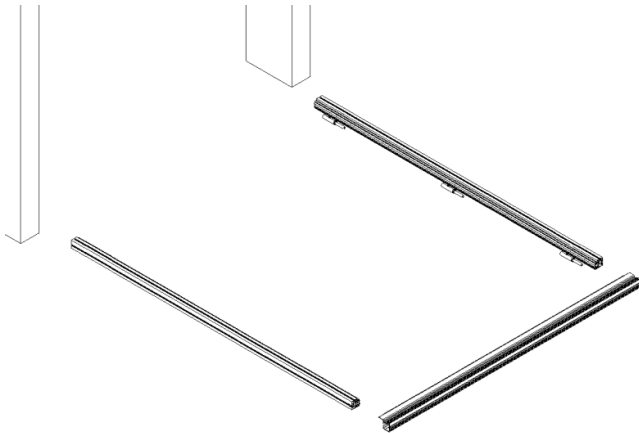
- The door may only be used if the requirements of EN 12453 are met
- Don't place objects in the area of the door
- Don't leave the door half way open

4 Installation

4.1 Preparation

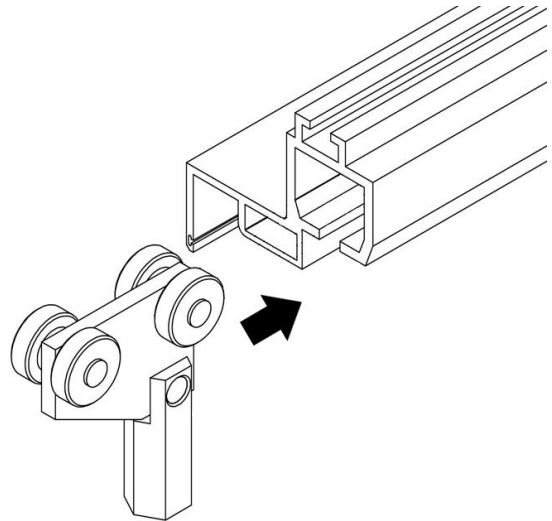
4.1.1 90° guide rail AL601F

1



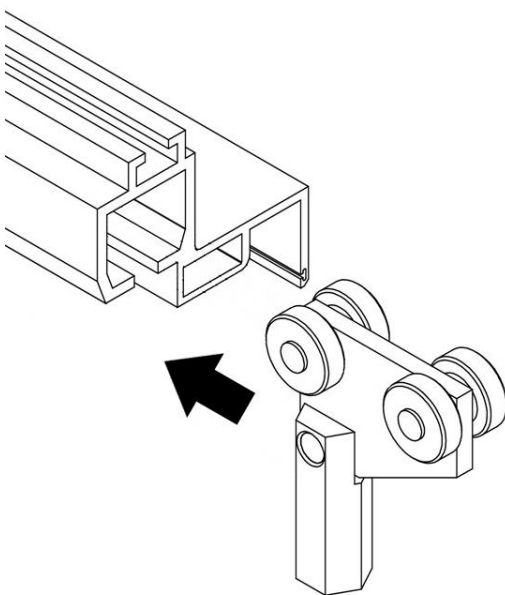
- Position frame parts and guide rail in front of the opening

2

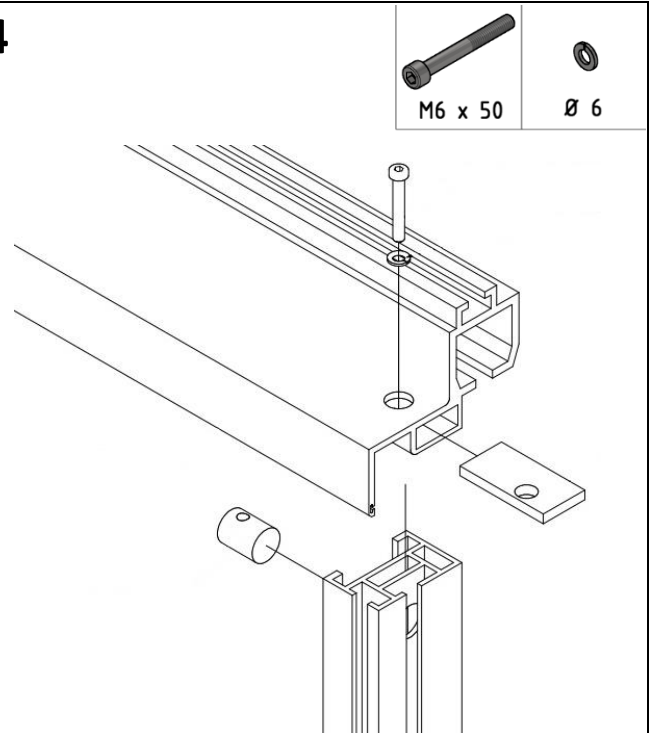


- Correctly insert the running gear into the guide rail (secure against falling out)

3



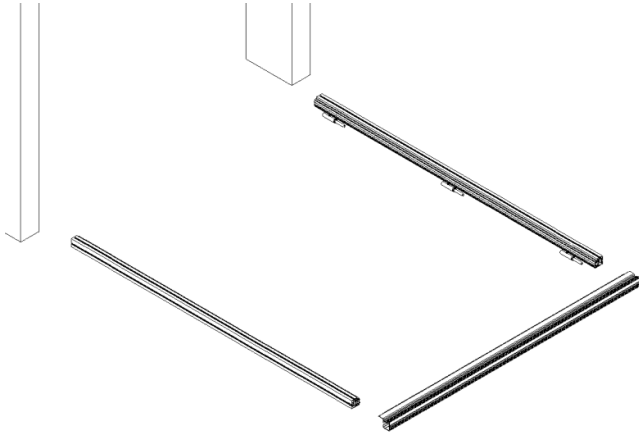
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- Bolt on frame parts

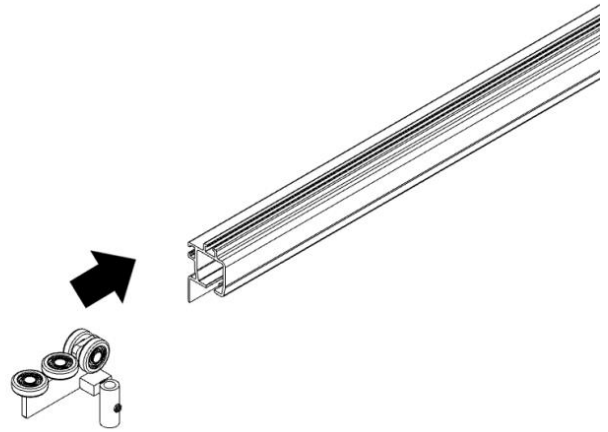
4.1.2 90° guide rail AL602F/AL603F/ST602F

1



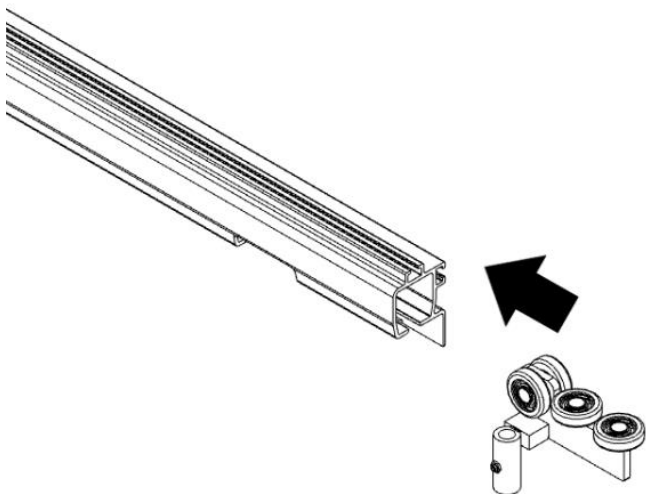
- Position frame parts and guide rail in front of the opening

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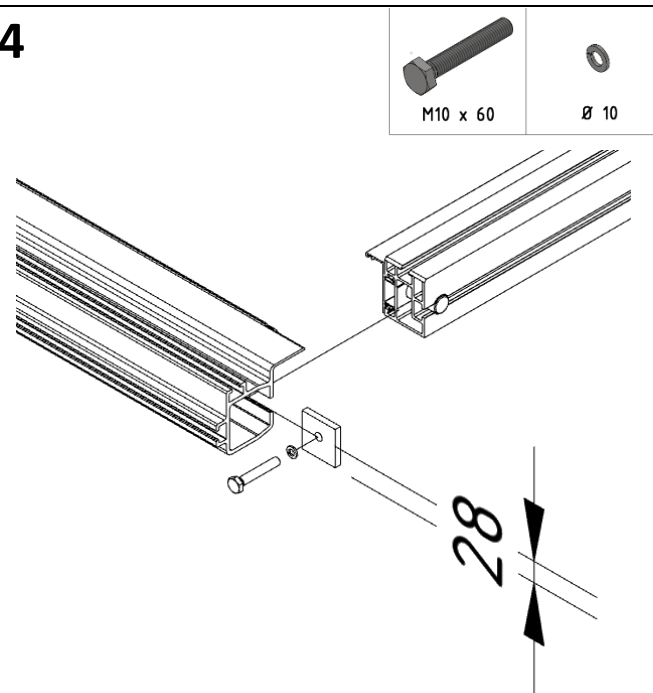


- Correctly insert the running gear into the guide rail (secure against falling out)

3



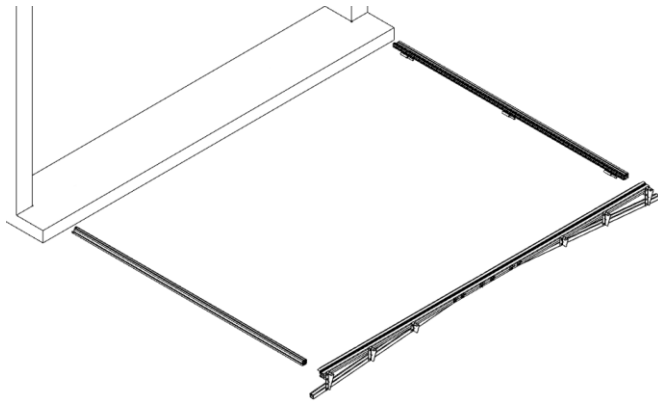
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- Bolt on frame parts

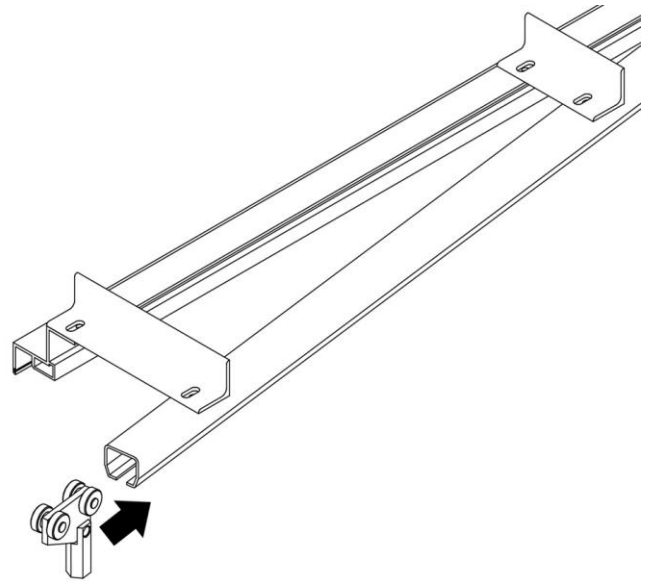
4.1.3 180° guide rail AL601F

1



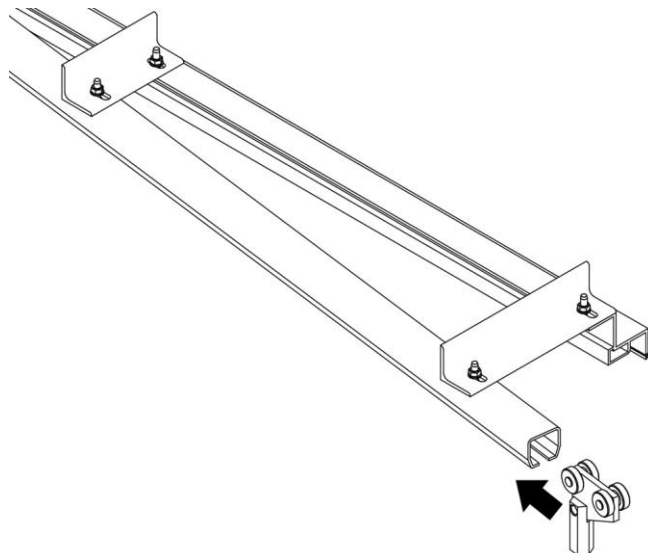
- Position frame parts and guide rail in front of the opening

2

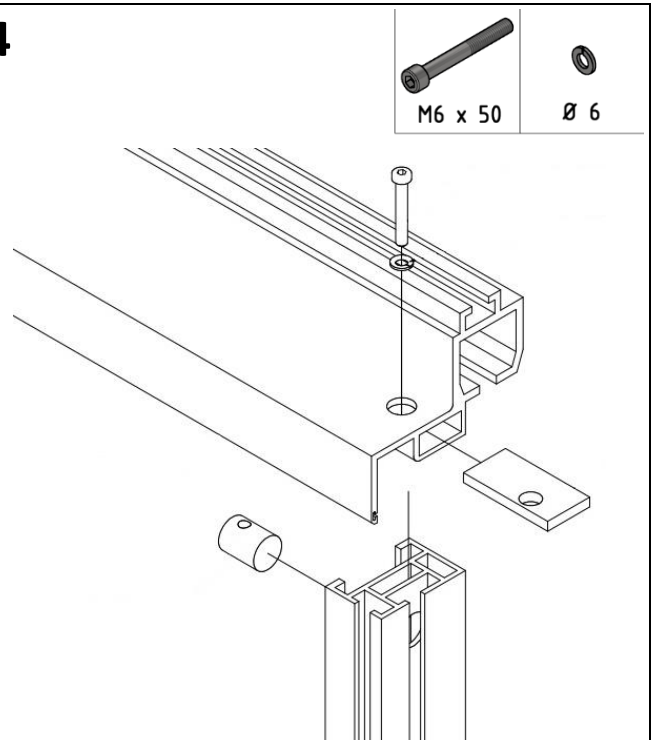


- Correctly insert the running gear into the guide rail (secure against falling out)

3



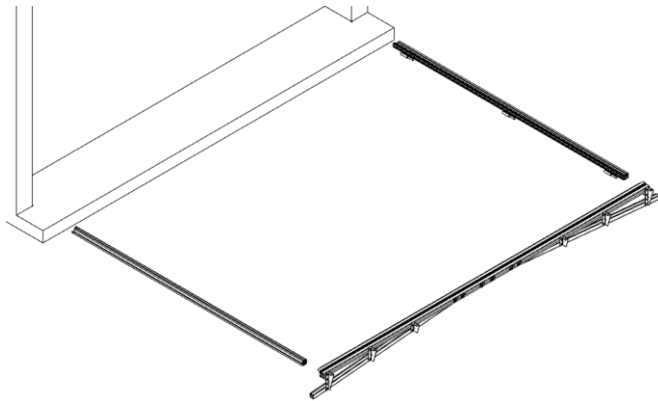
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- Bolt on frame parts

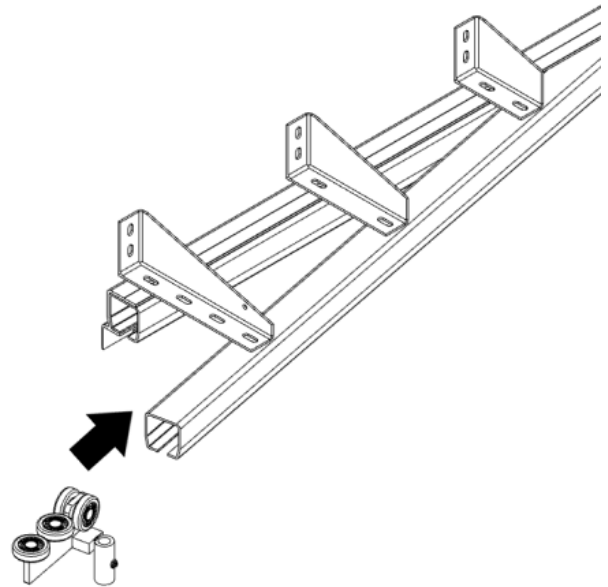
4.1.4 180° guide rail AL602F/AL603F/ST602F

1



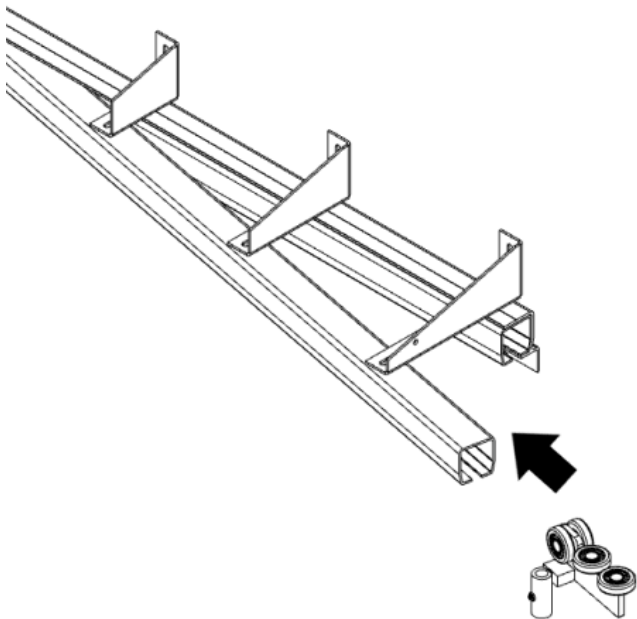
- Position frame parts and guide rail in front of the opening

2

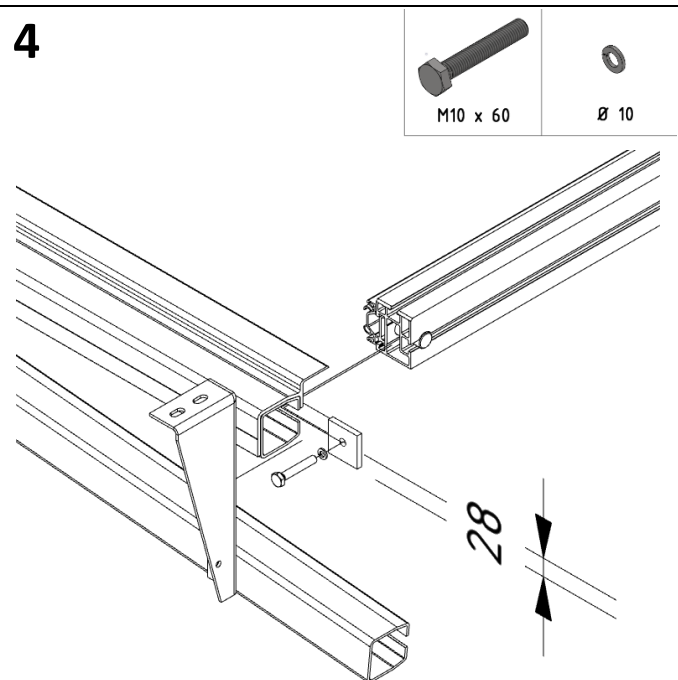


- Correctly insert the running gear into the guide rail (secure against falling out)

3



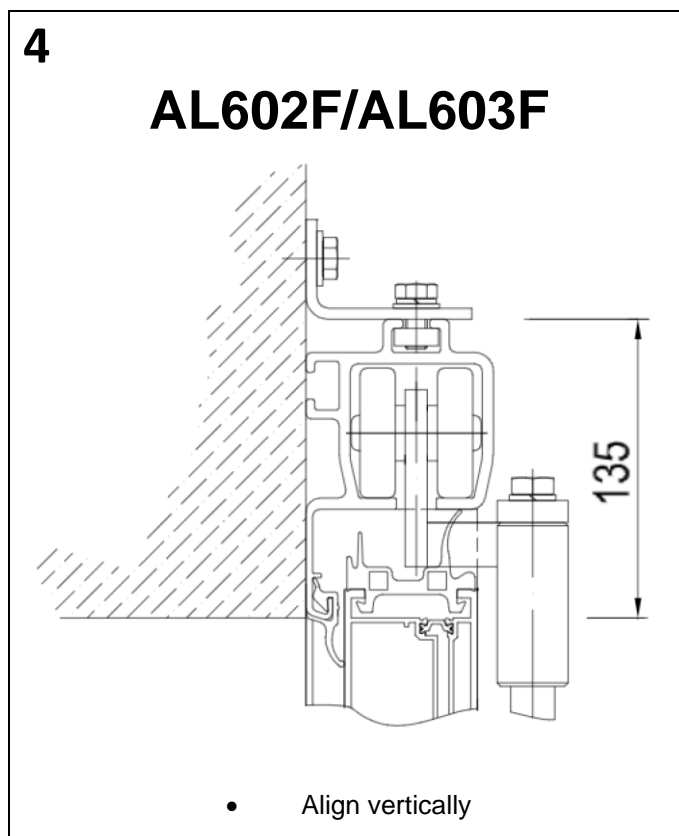
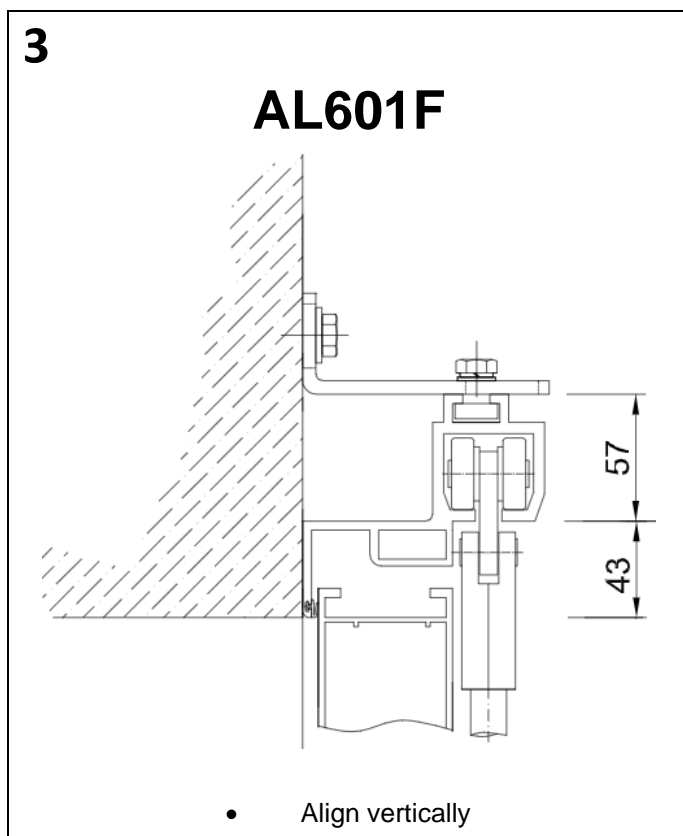
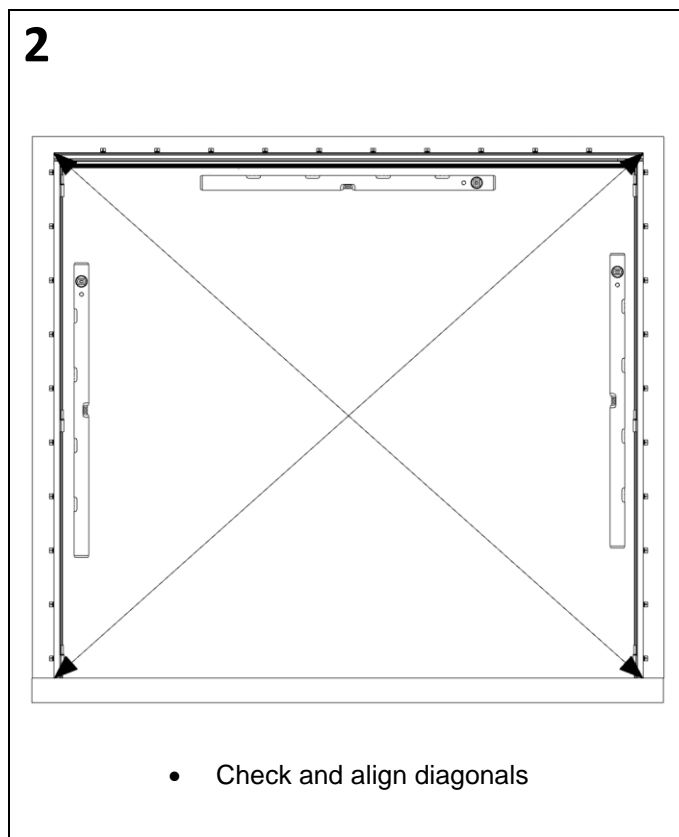
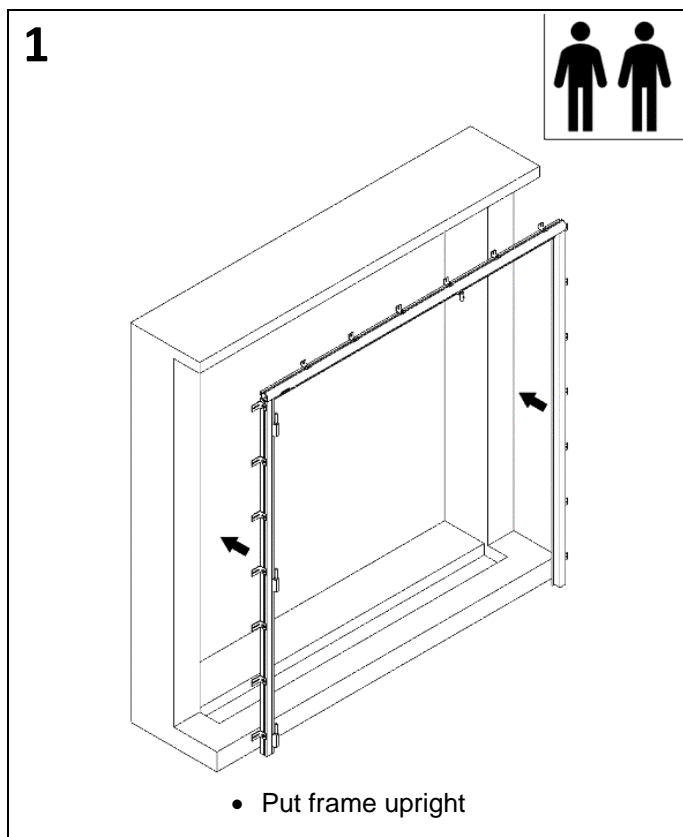
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- Bolt on frame parts

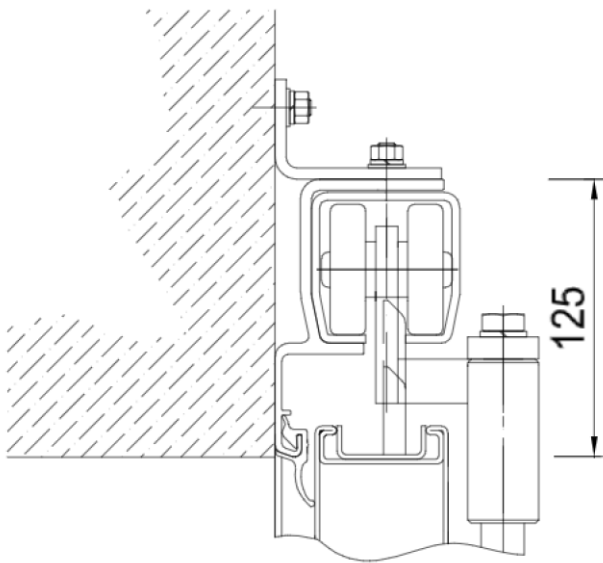
4.2 Frame installation

4.2.1 VDL/HDL bracket installation frame / LS 90°



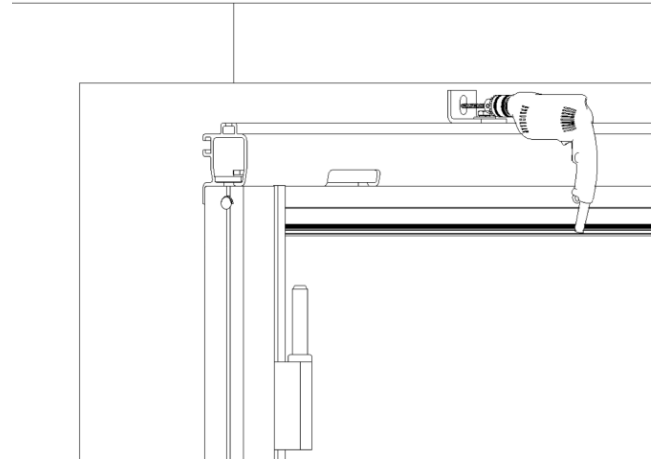
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ST602F



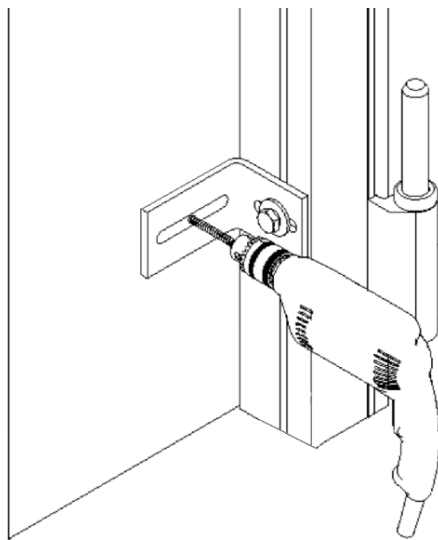
- Align vertically

6



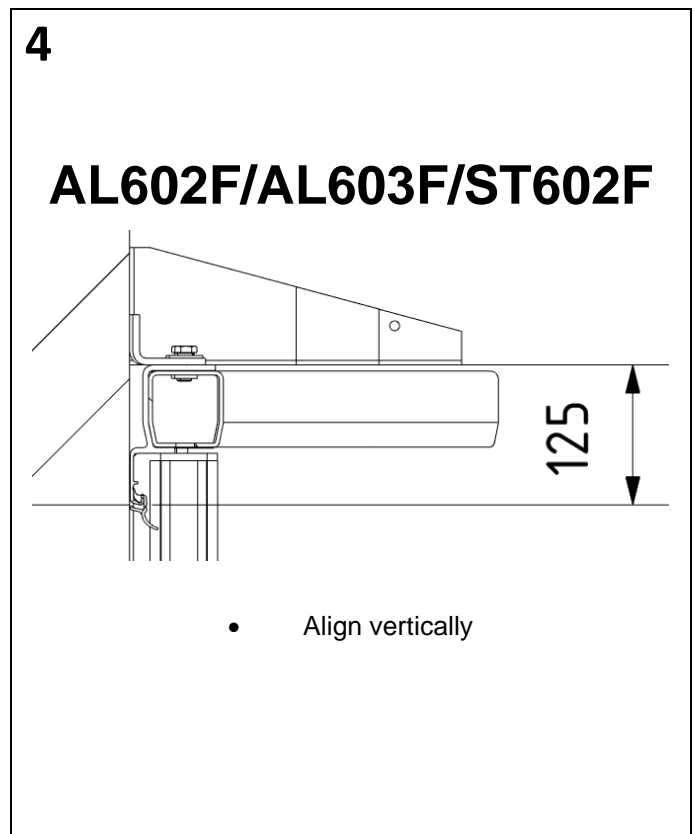
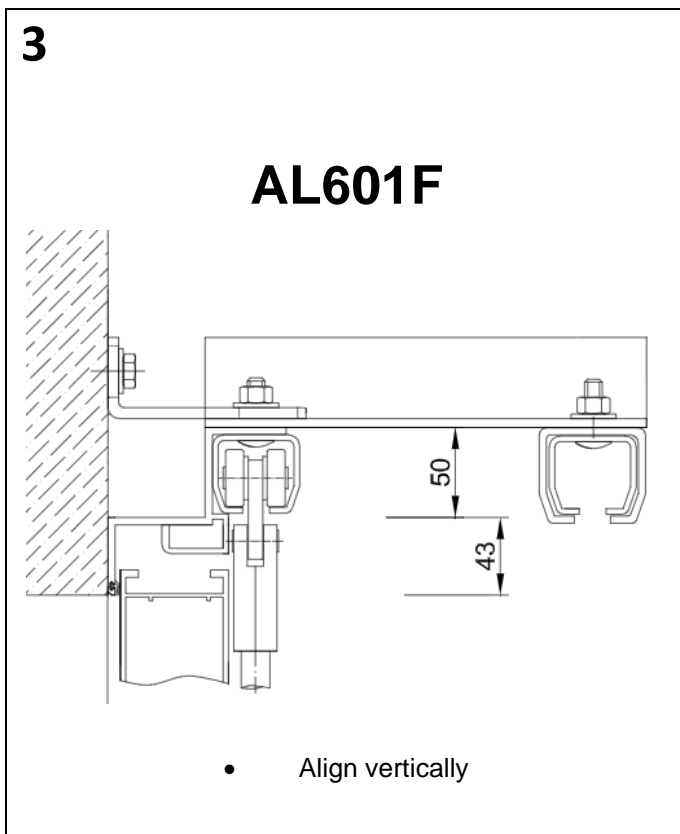
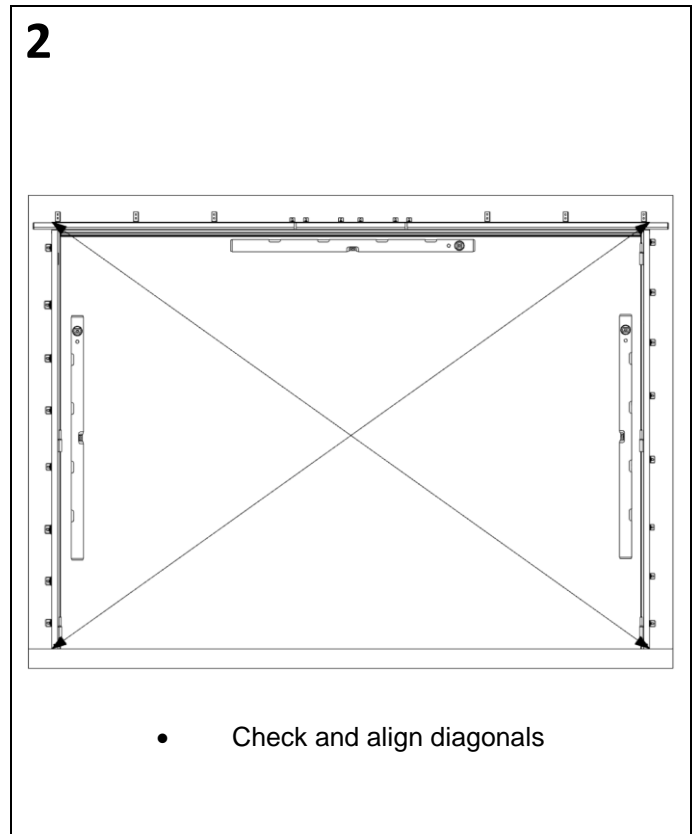
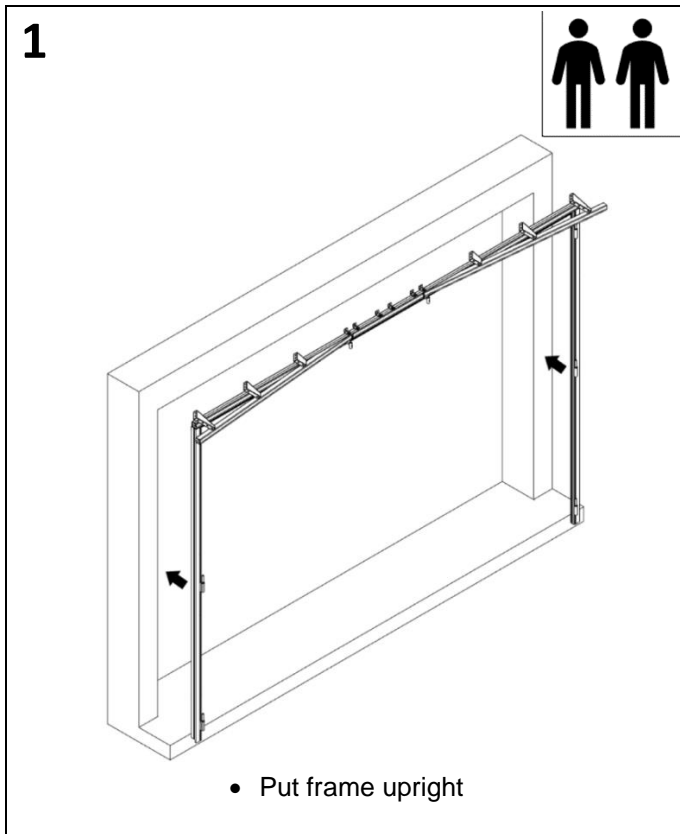
- Drill and bolt guide rail

7

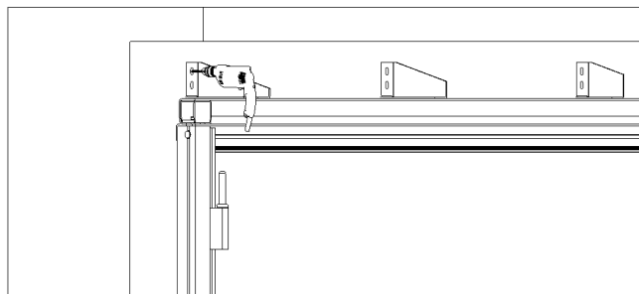


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.2.2 VDL/HDL bracket installation frame / LS 180°

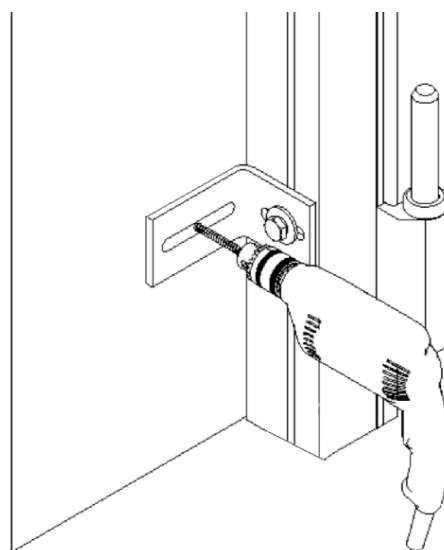


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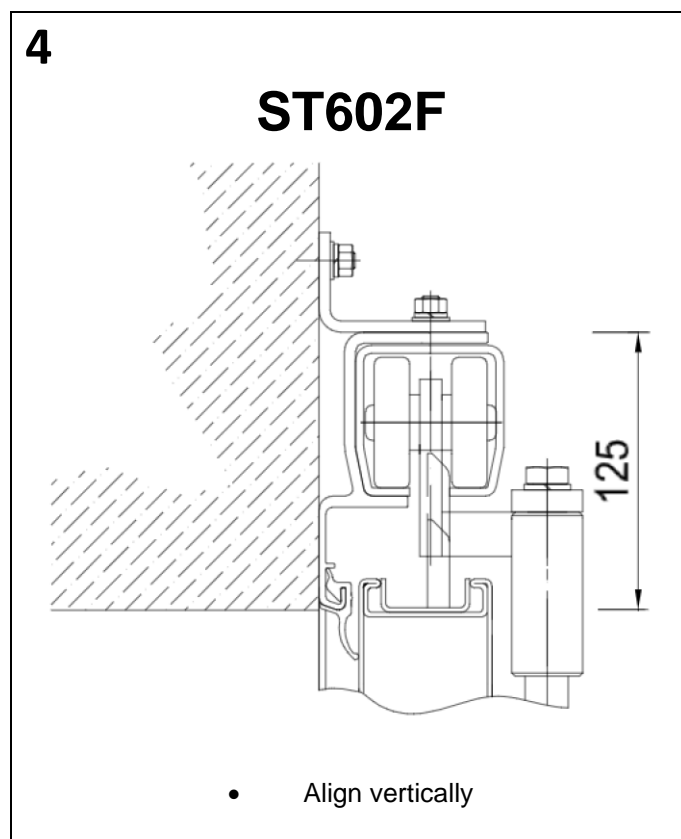
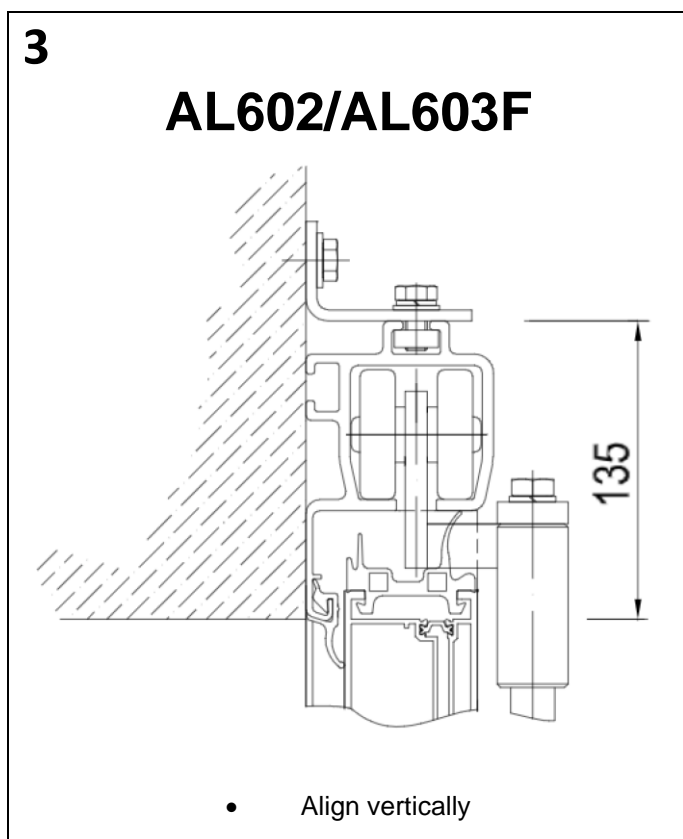
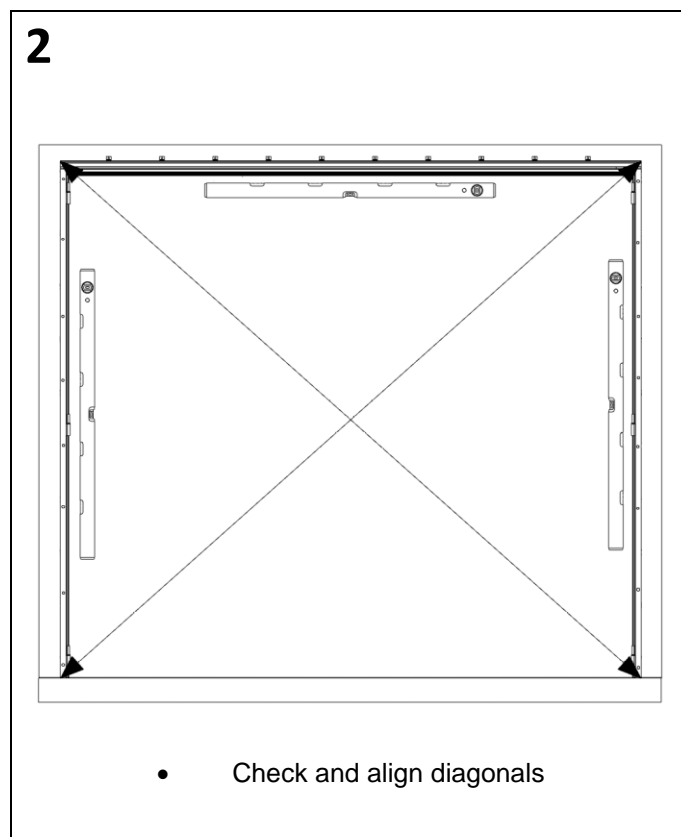
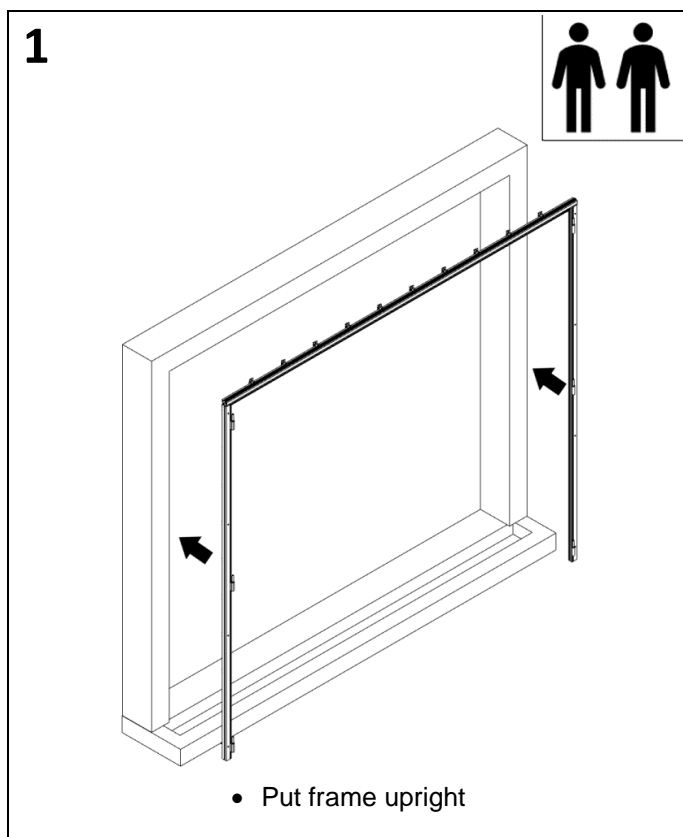
- Drill and bolt guide rail

6

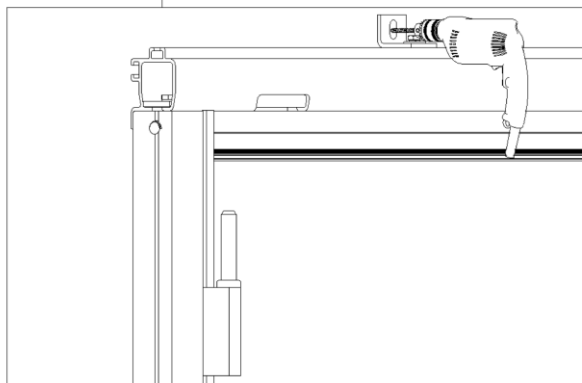


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.2.3 VDL/HDL installation through frame / LS 90°

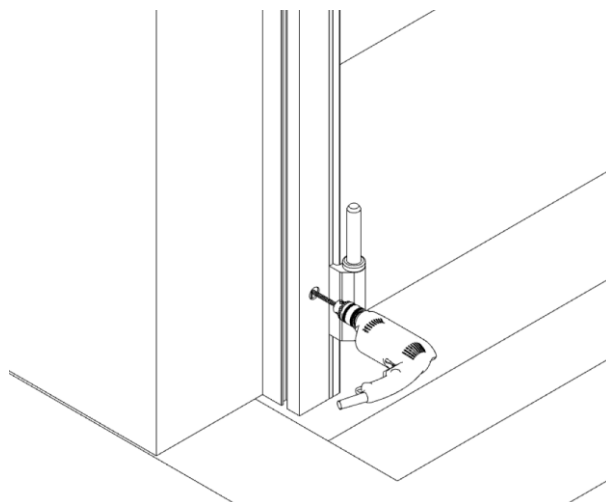


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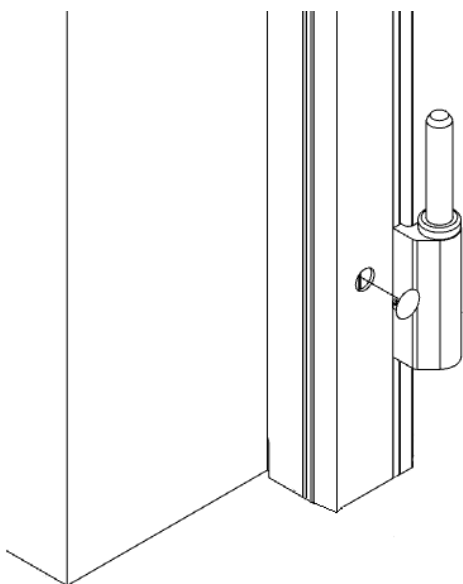
- Drill and bolt guide rail

6



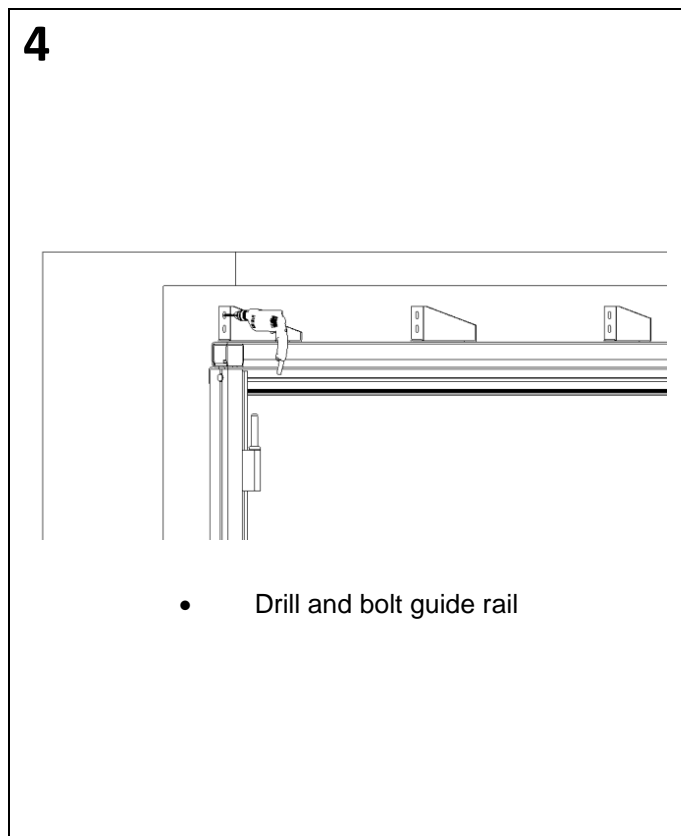
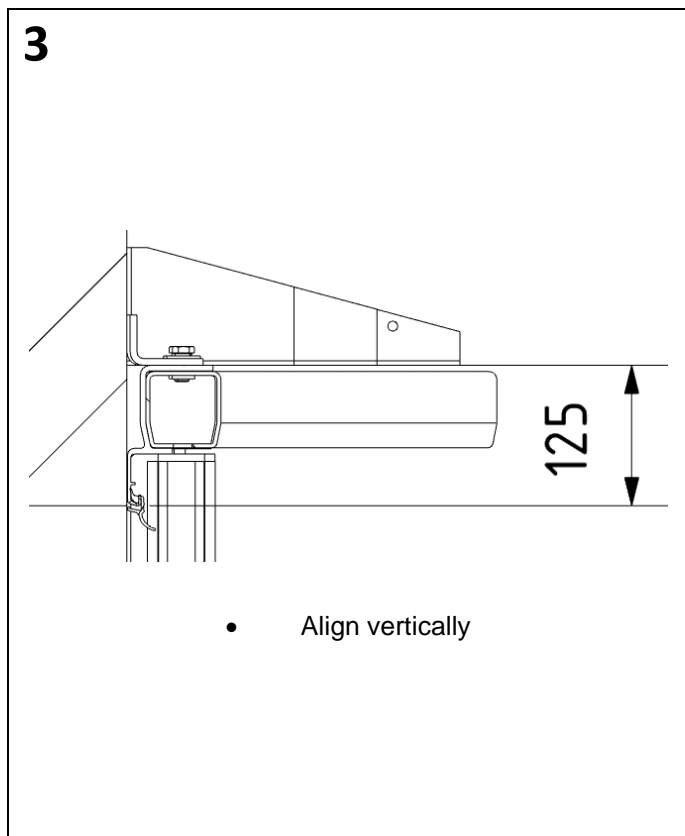
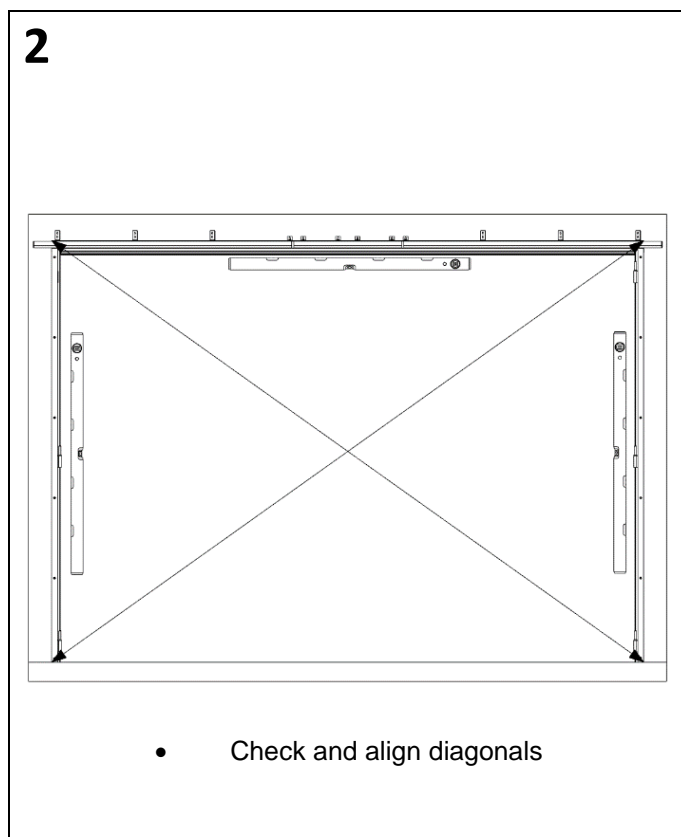
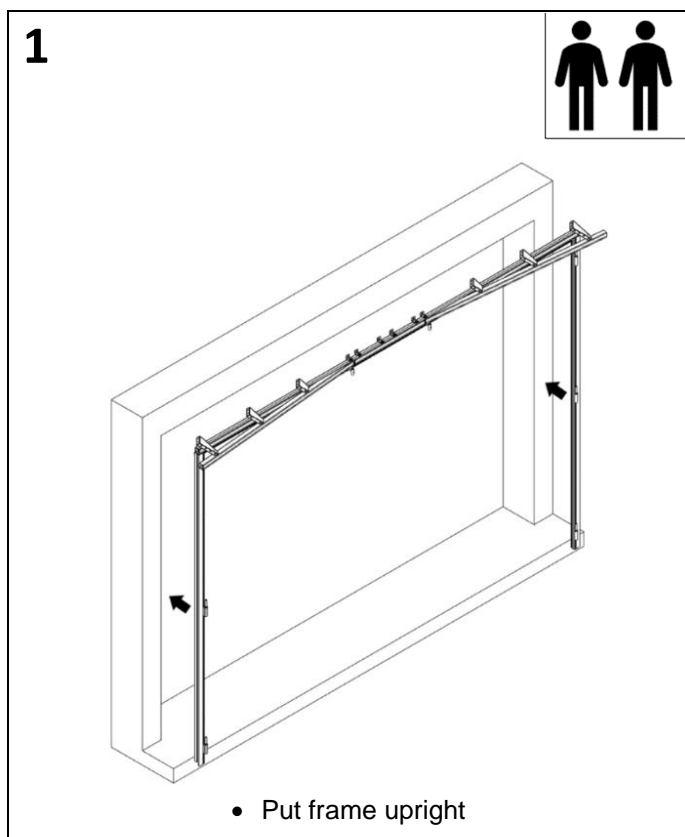
- Only drill the lowest installation hole on the left and right and bolt the frame
- Wait with drilling the other installation holes until all leaves are installed

7

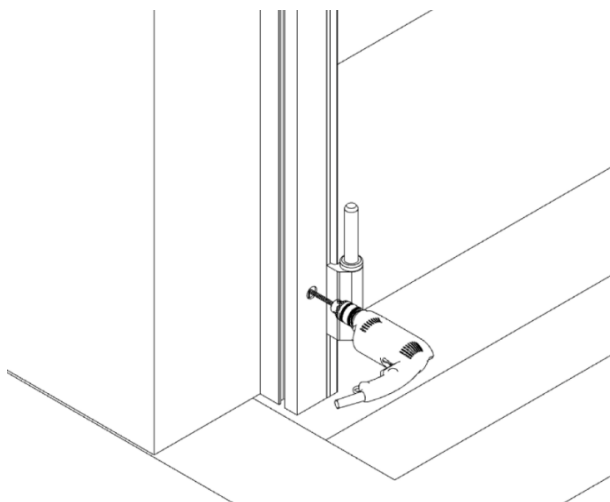


- Place plugs in installation holes

4.2.4 VDL/HDL installation through frame / LS 180°

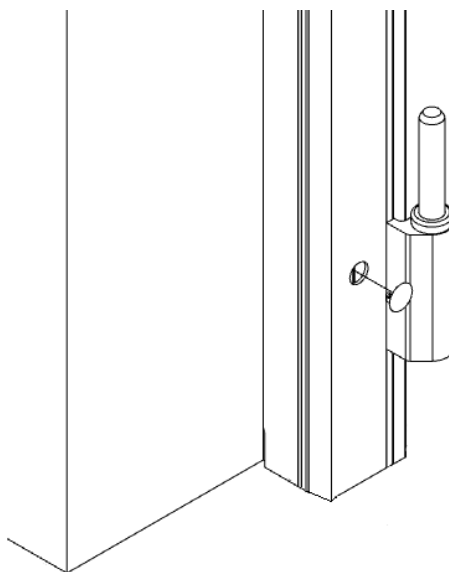


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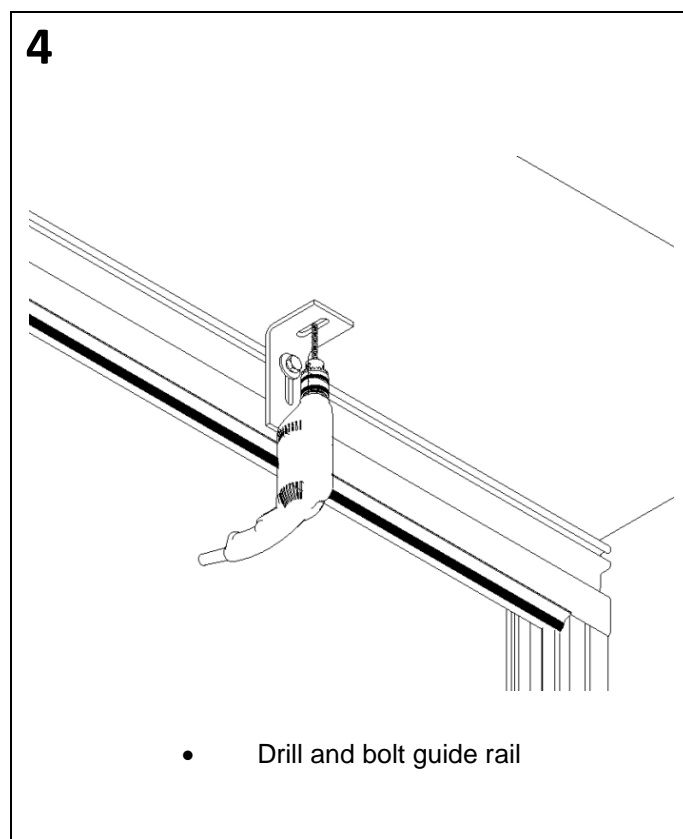
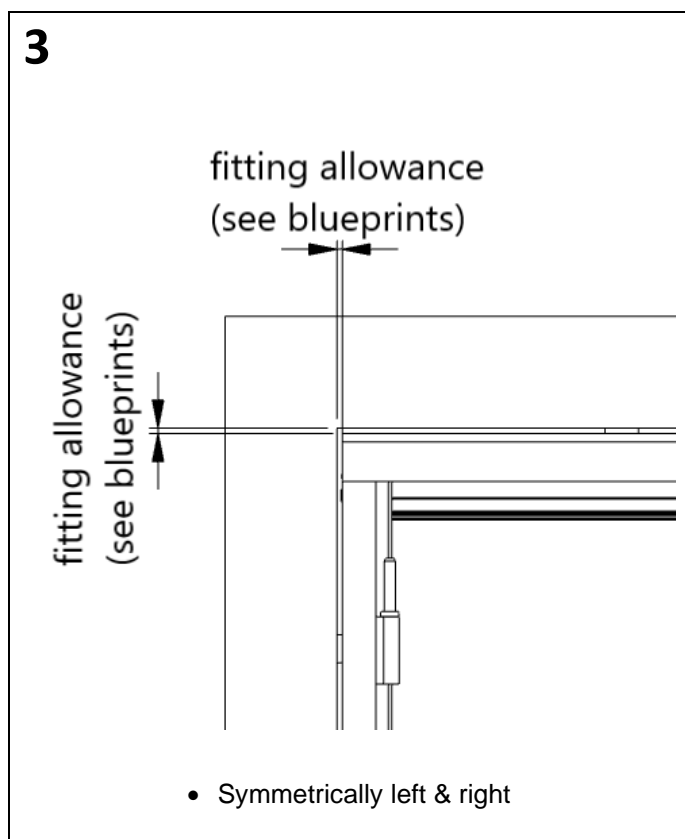
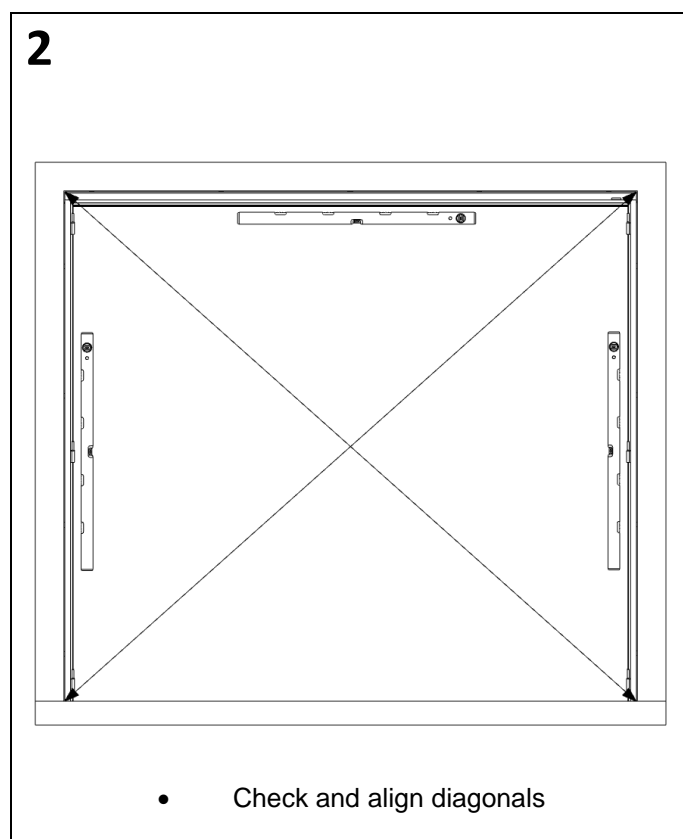
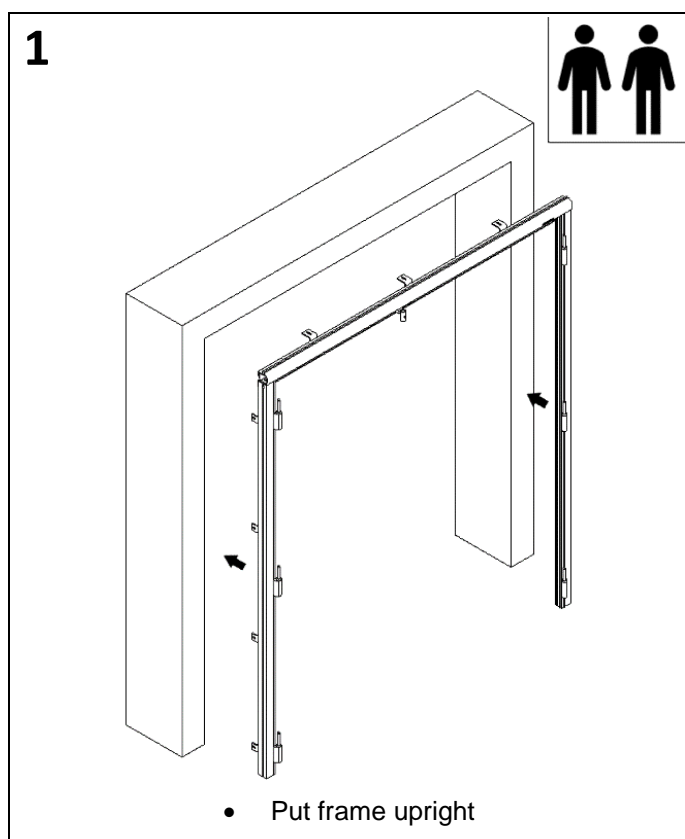
- Only drill the lowest installation hole on the left and right and bolt the frame
- Wait with drilling the other installation holes until all leaves are installed

6

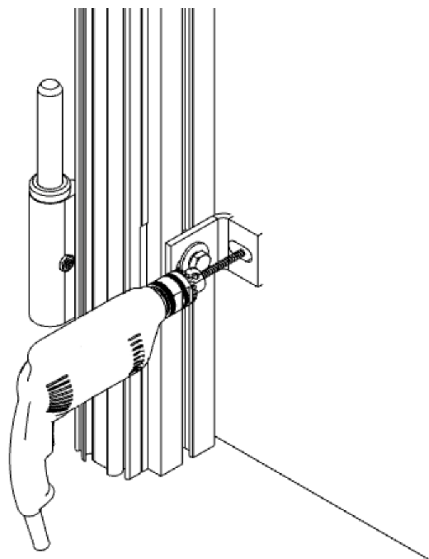


- Place plugs in installation holes

4.2.5 IDL bracket installation frame / bracket LS 90° locally

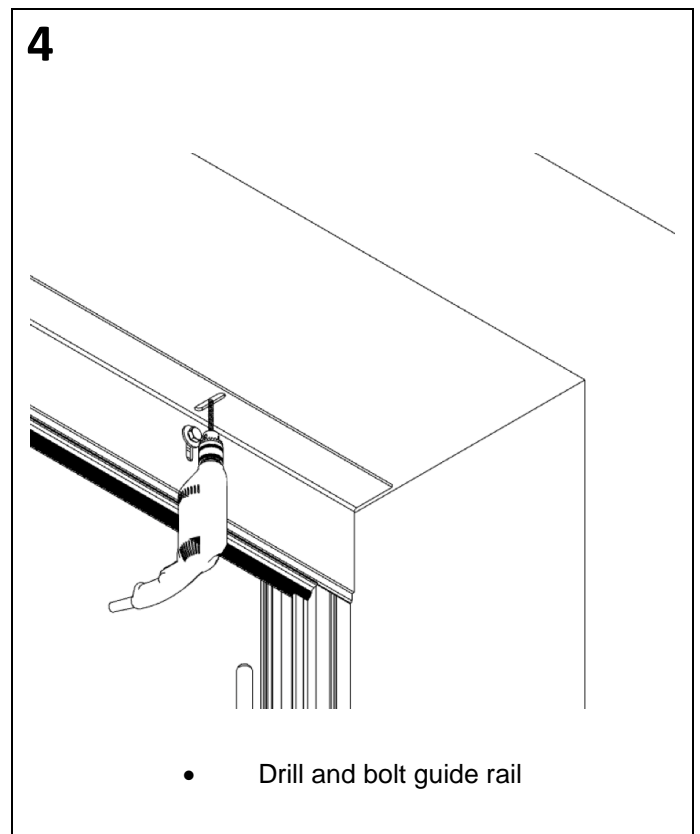
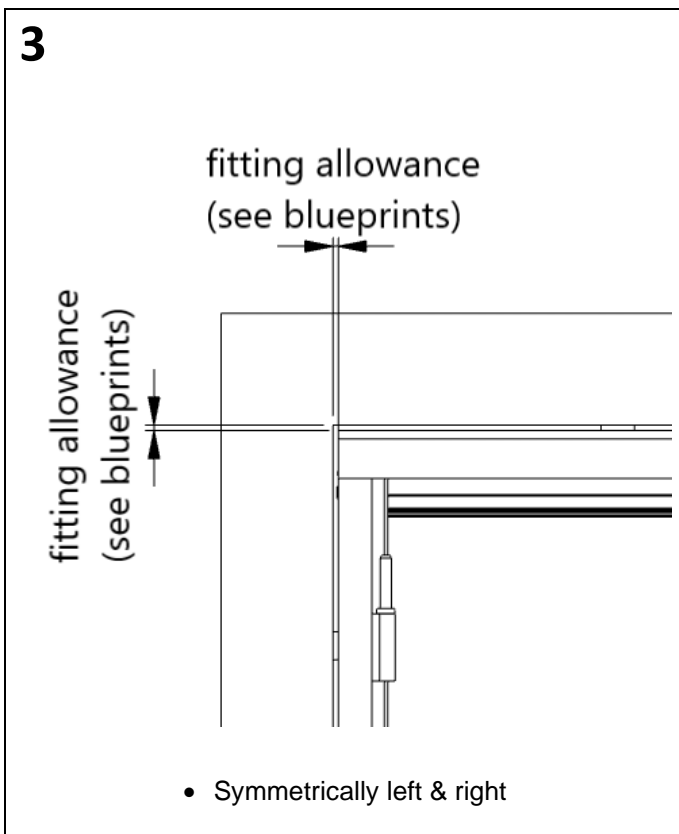
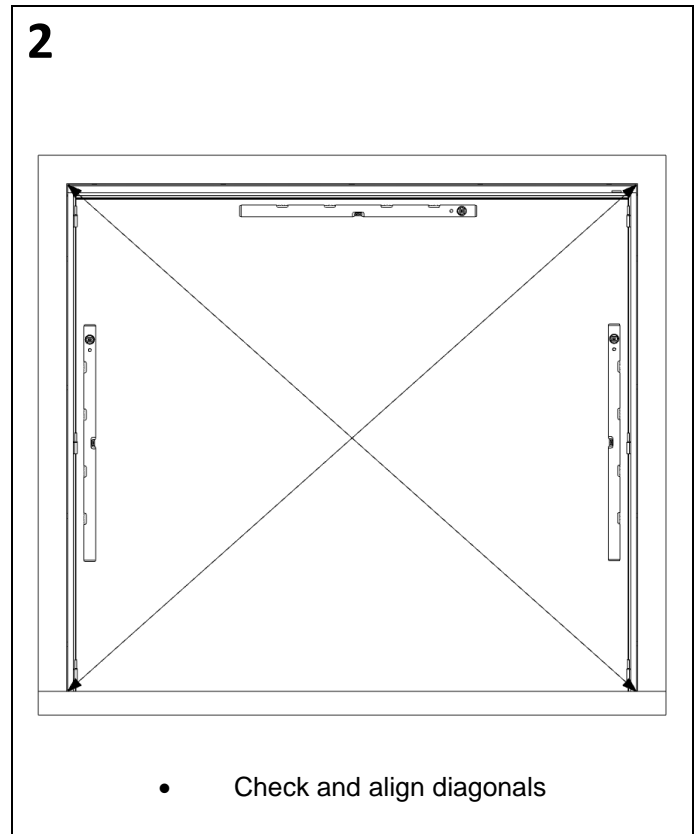
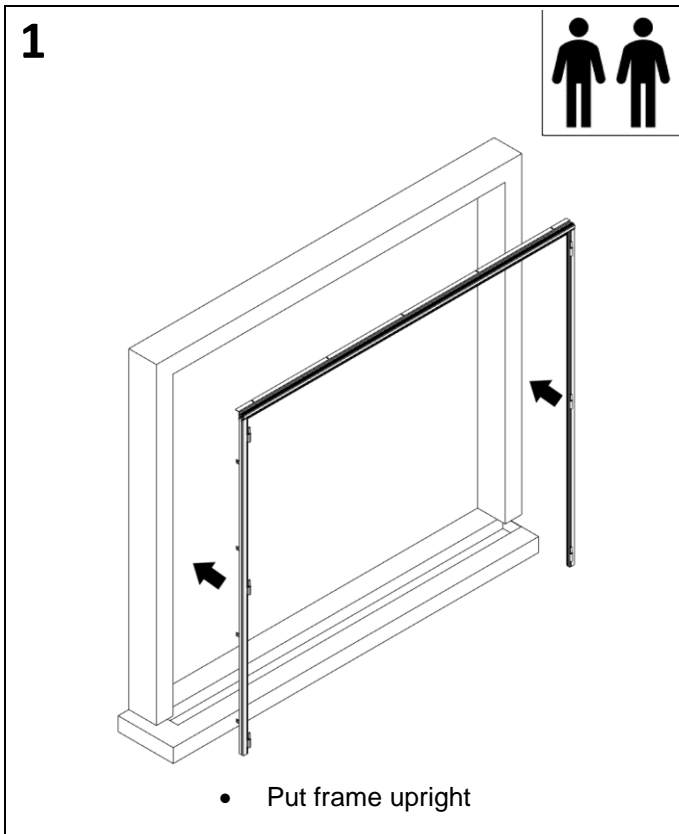


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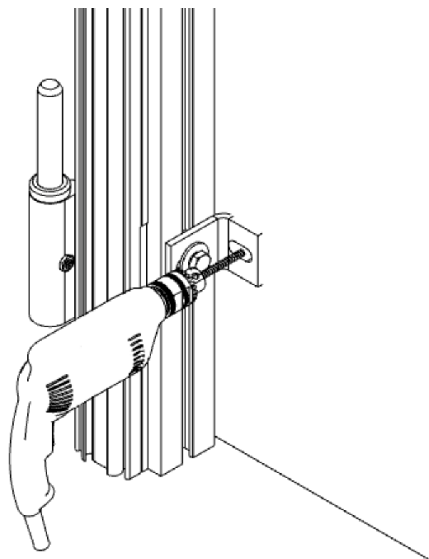


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.2.6 IDL bracket installation frame / bracket LS 90° end-to-end

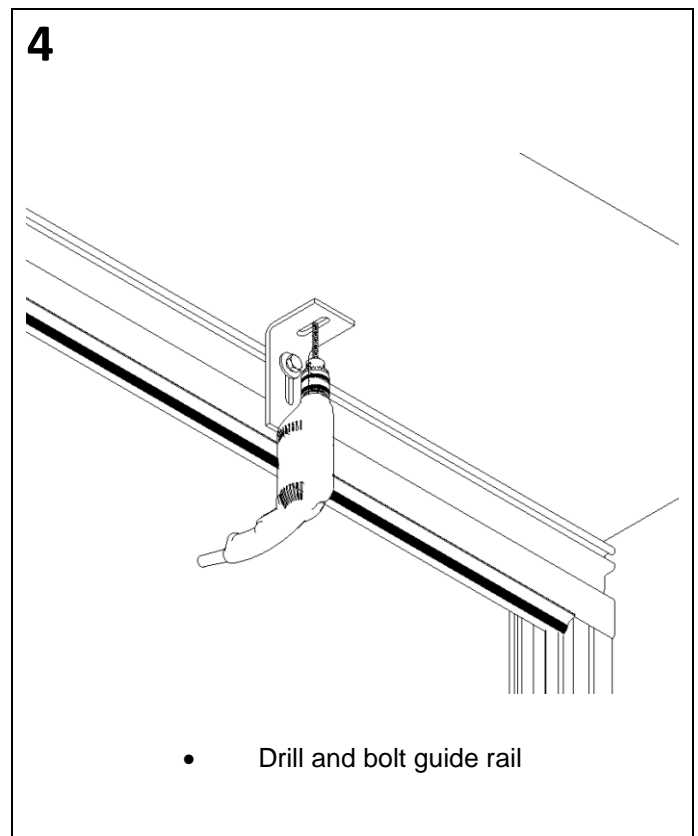
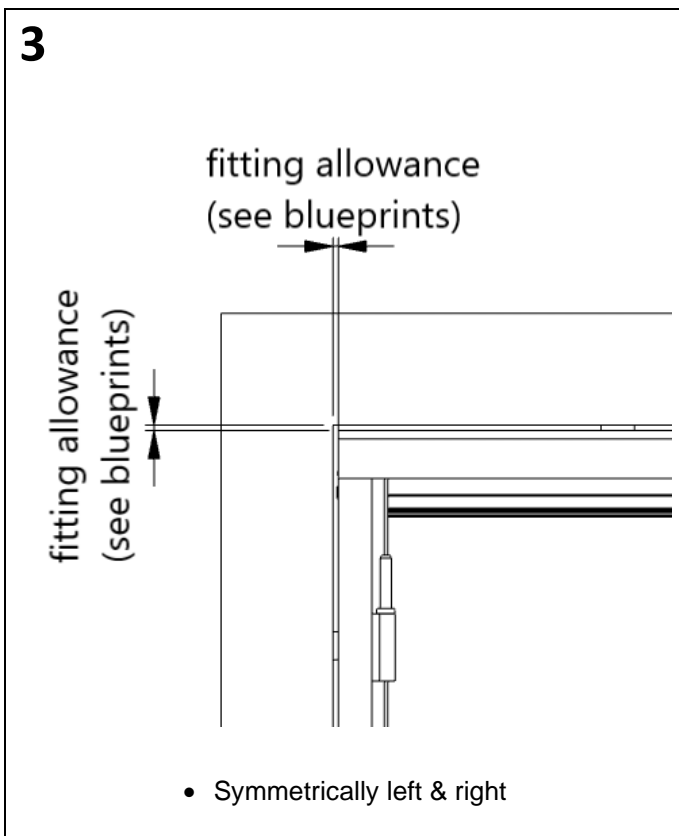
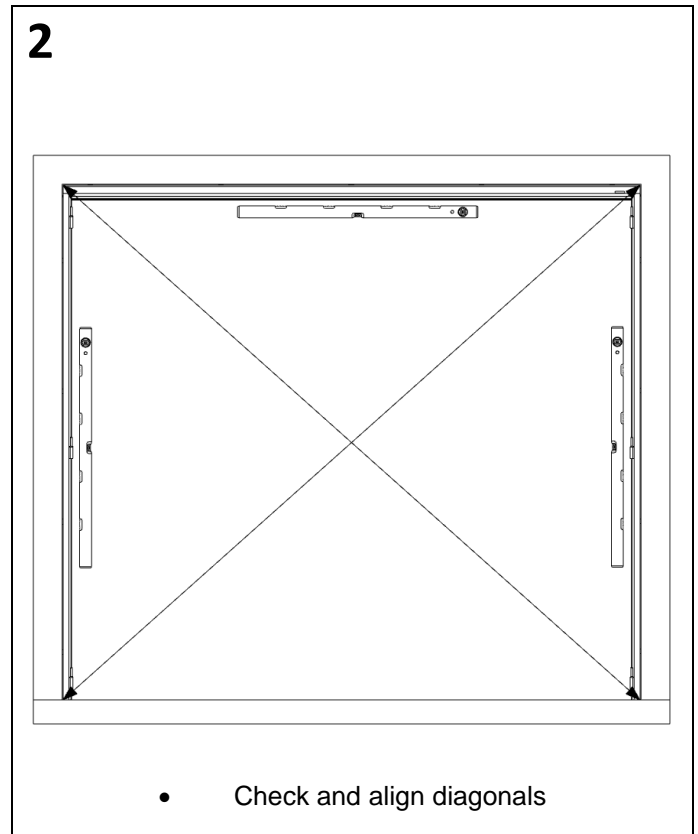
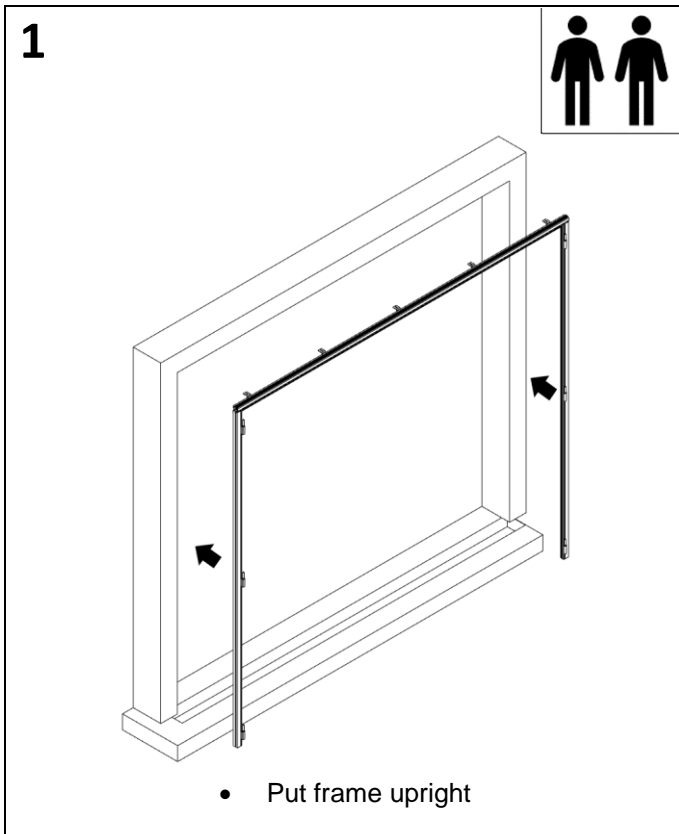


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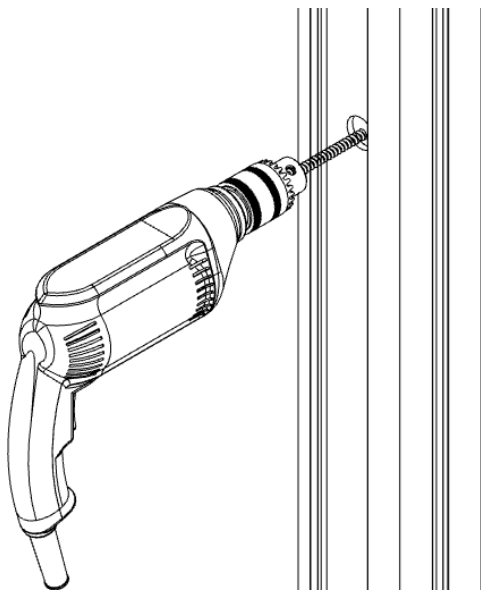


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.2.7 IDL installation through frame / bracket LS 90° locally

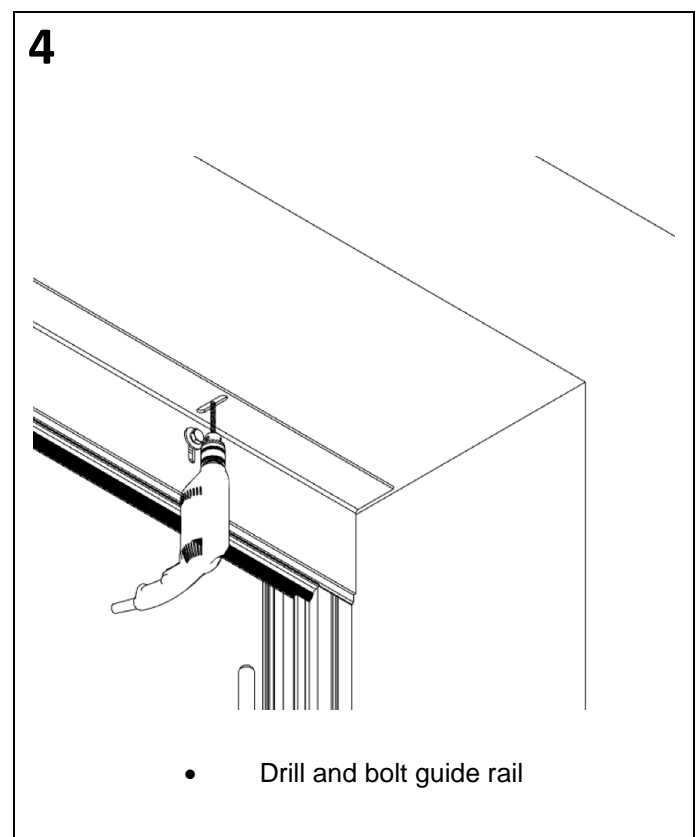
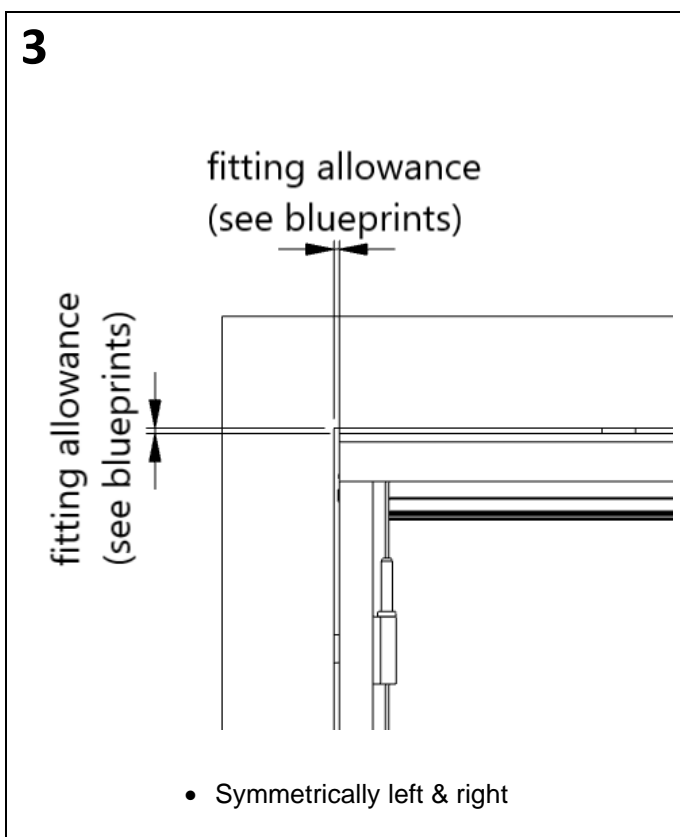
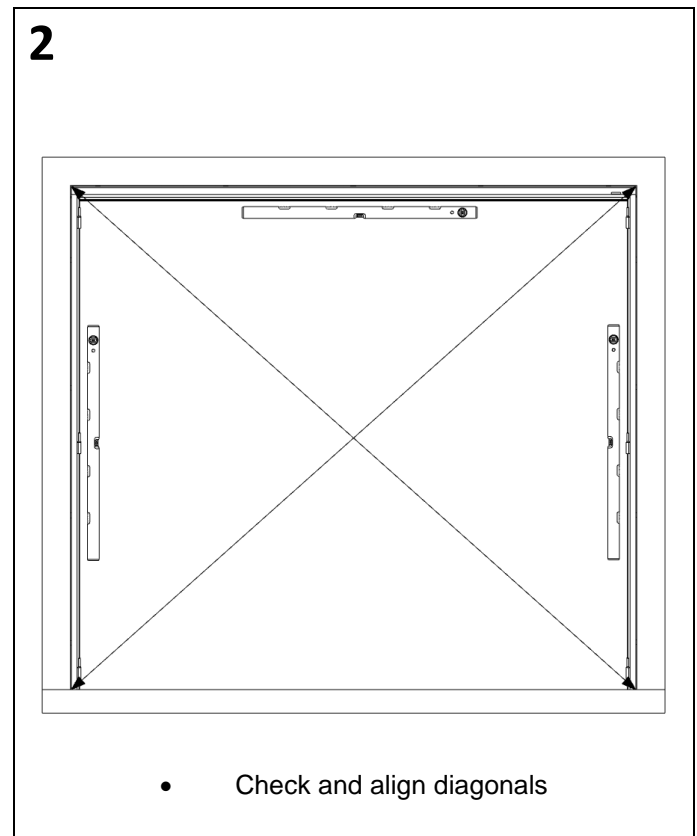
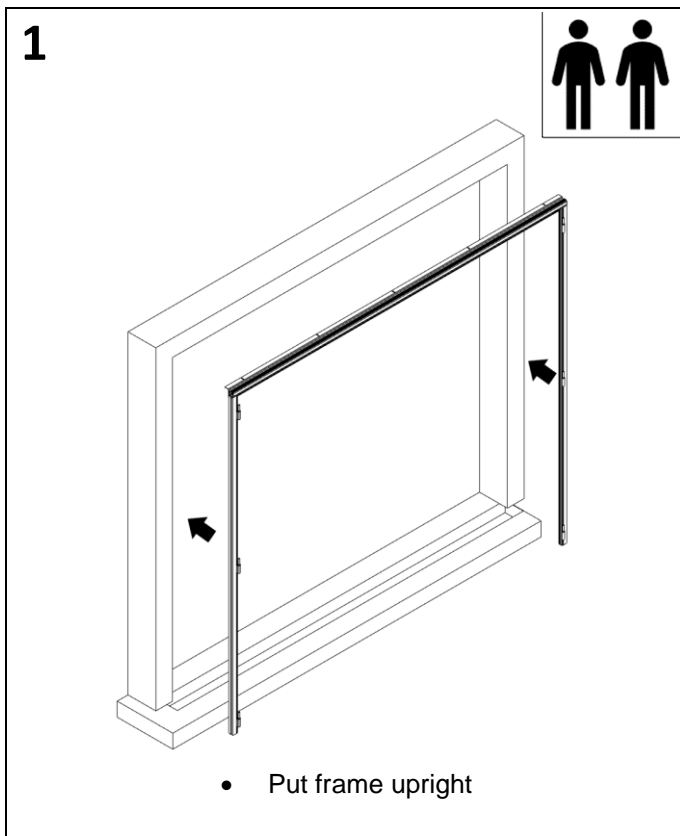


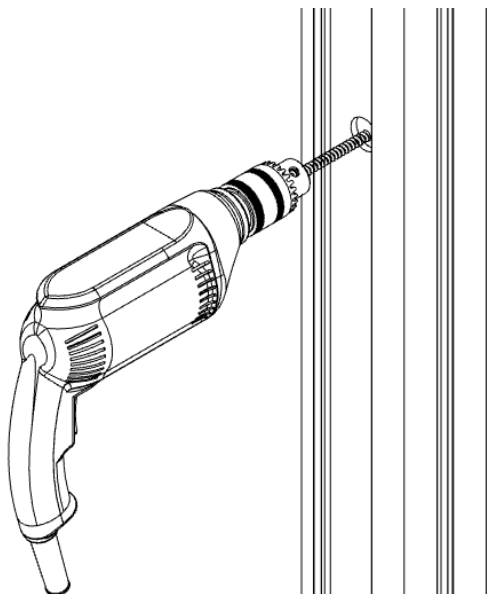
5



- Only drill the lowest installation hole on the left and right and bolt the frame
- Wait with drilling the other installation holes until all leaves are installed

4.2.8 IDL installation through frame / bracket LS 90° end-to-end

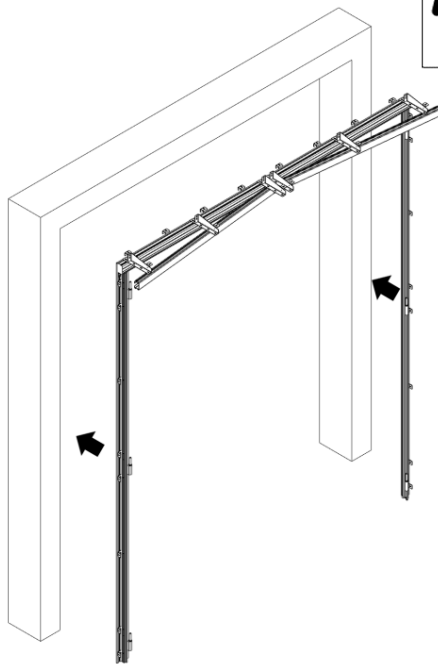


5

- Only drill the lowest installation hole on the left and right and bolt the frame
- Wait with drilling the other installation holes until all leaves are installed

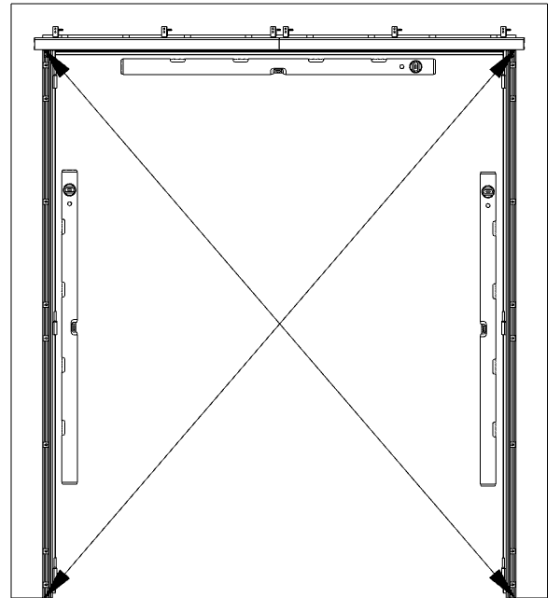
4.2.9 IDL bracket installation frame / guide rail 180°

1



- Put frame upright

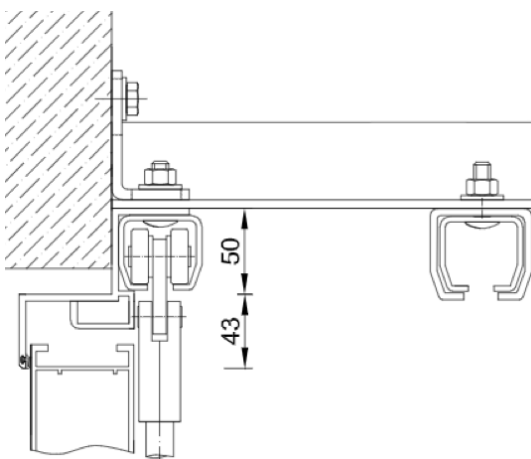
2



- Check and align diagonals

3

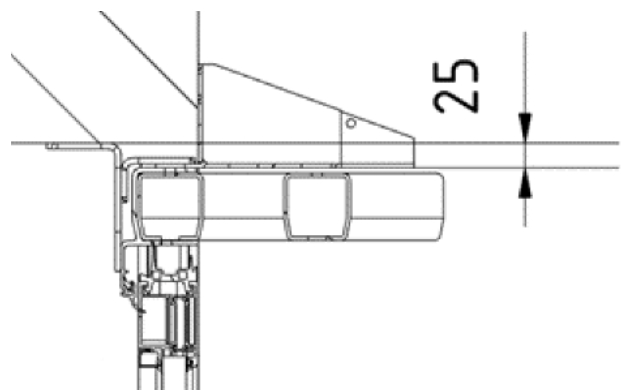
AL601F



- Align vertically

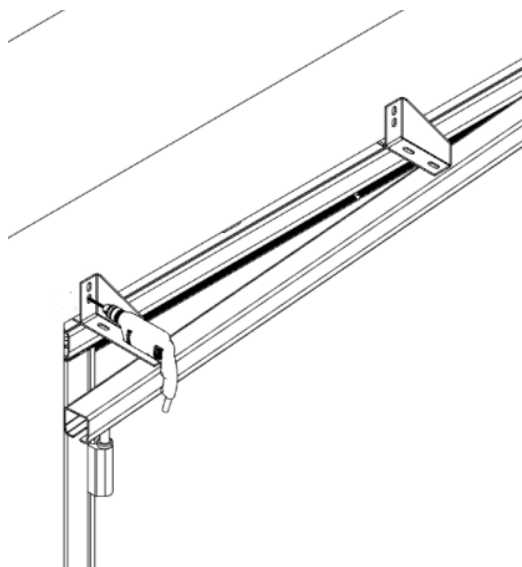
4

AL602F/AL603F/ST602F



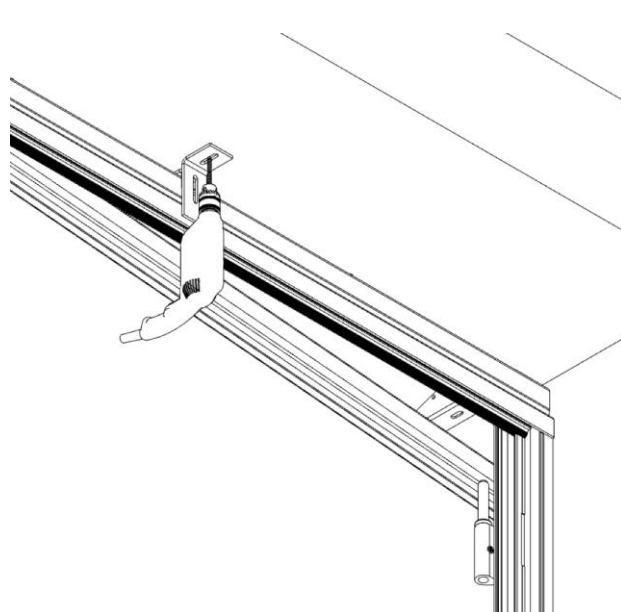
- Align vertically

5



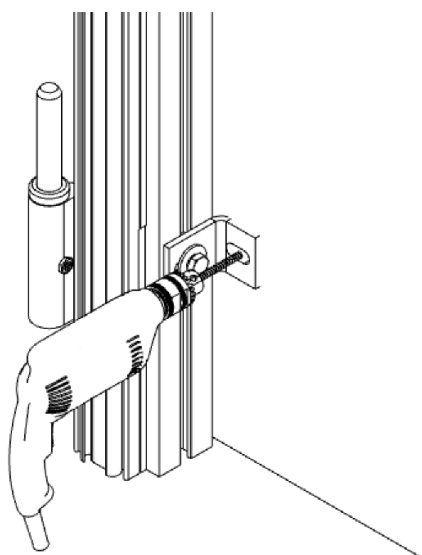
- Drill and bolt guide rail

6



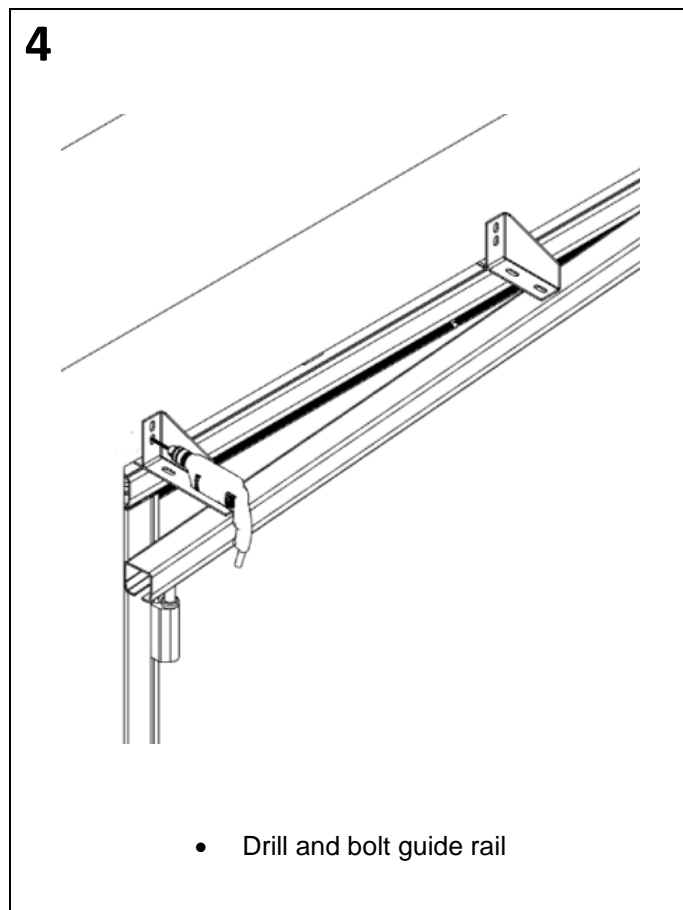
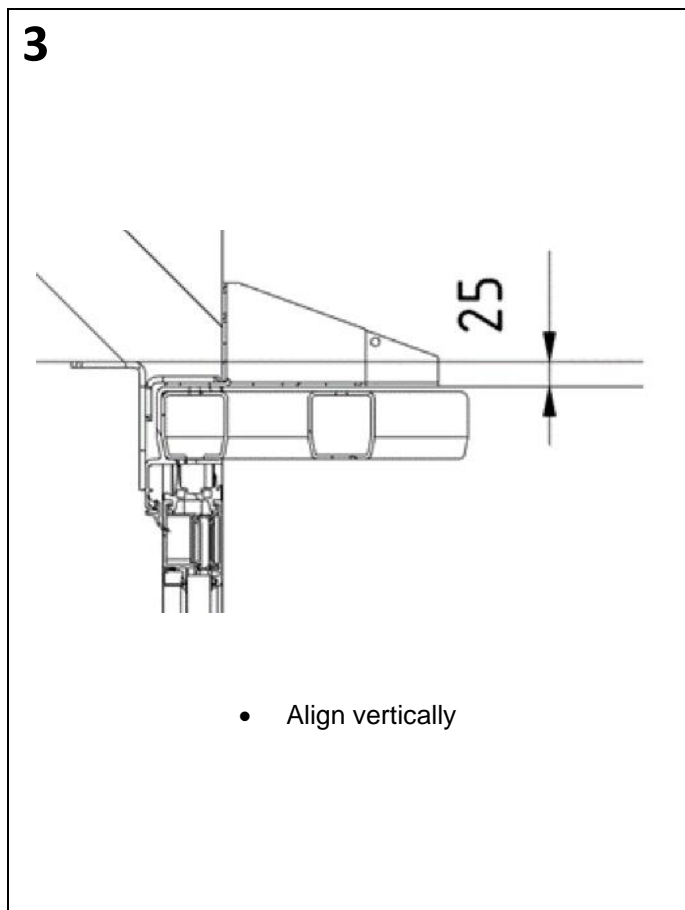
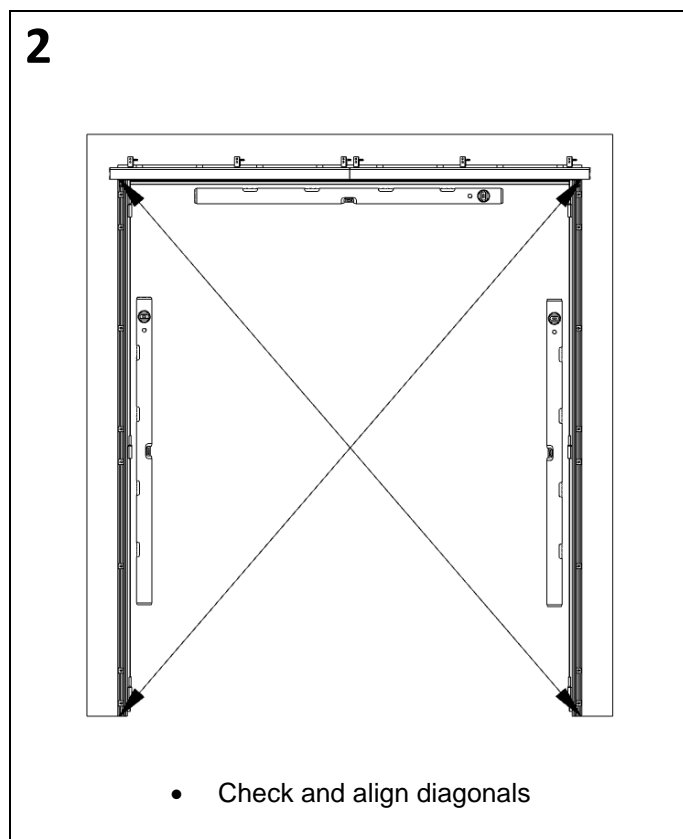
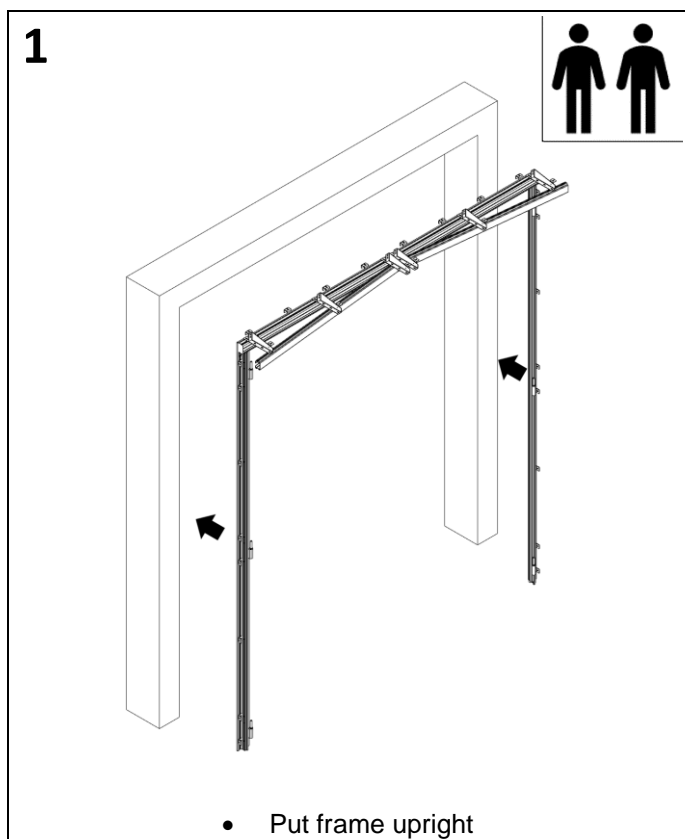
- Drill and bolt guide rail

7

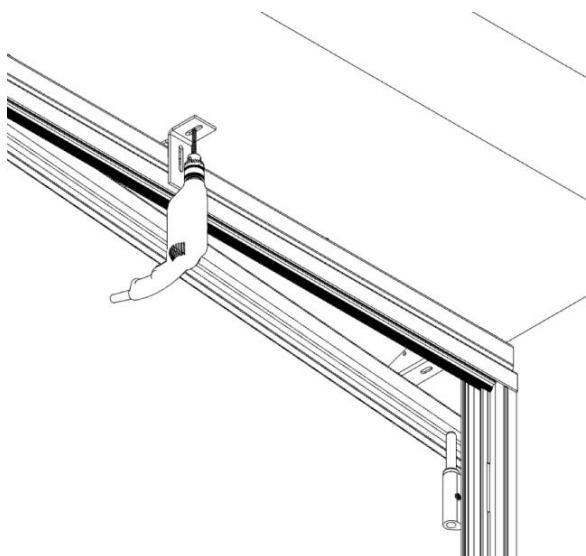


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.2.10 IDL installation through frame / guide rail 180°

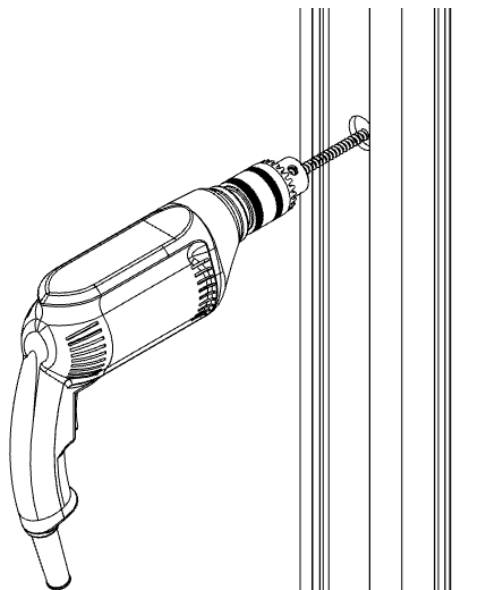


5



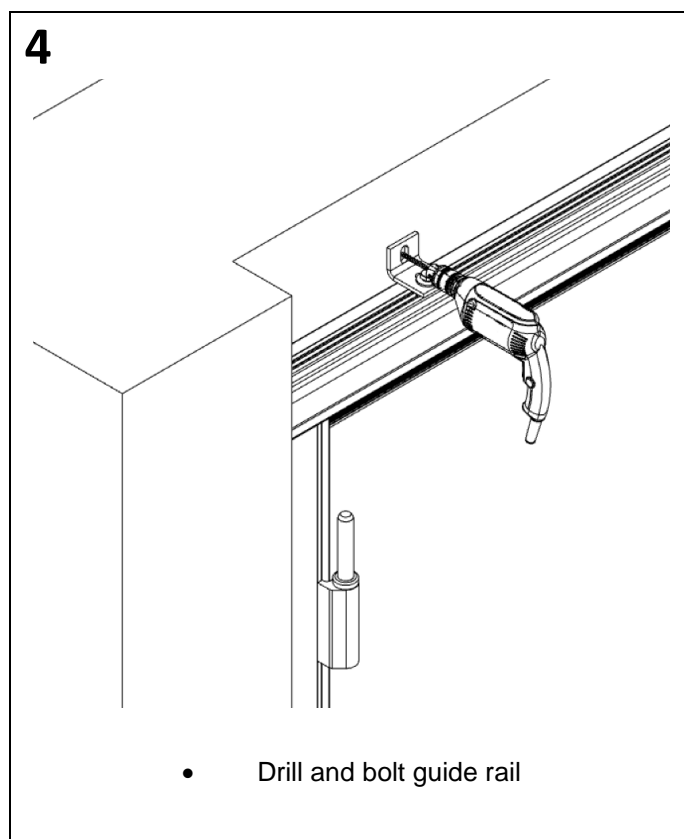
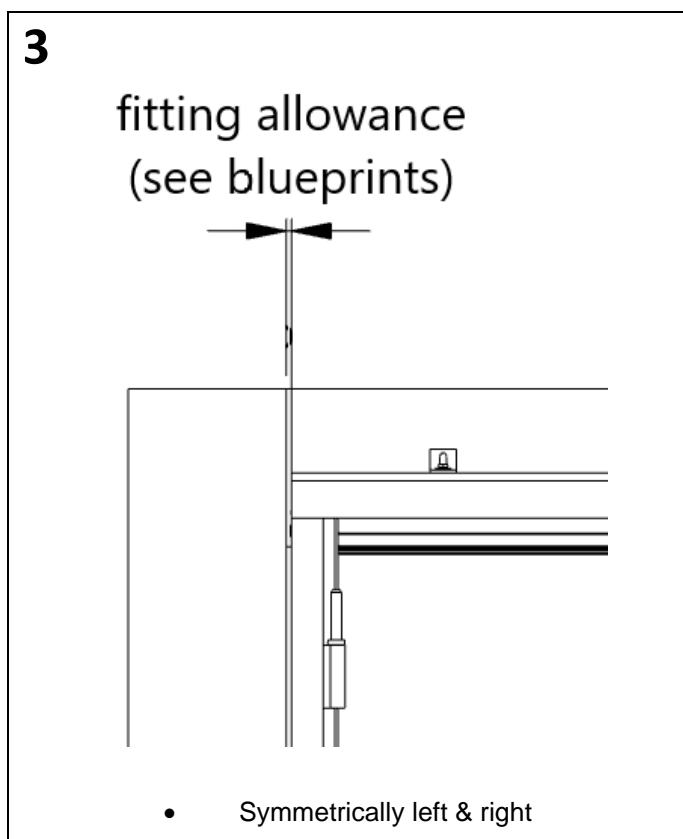
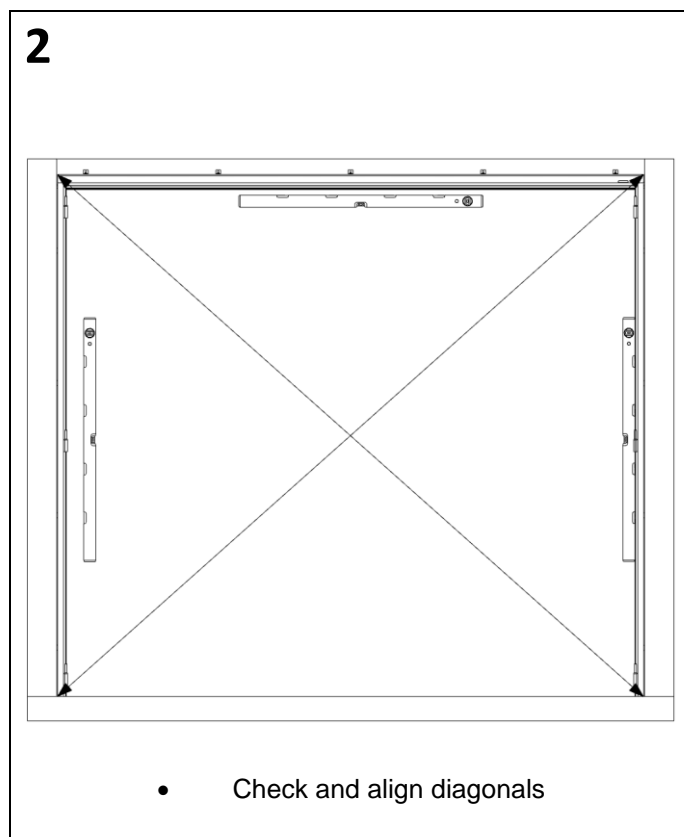
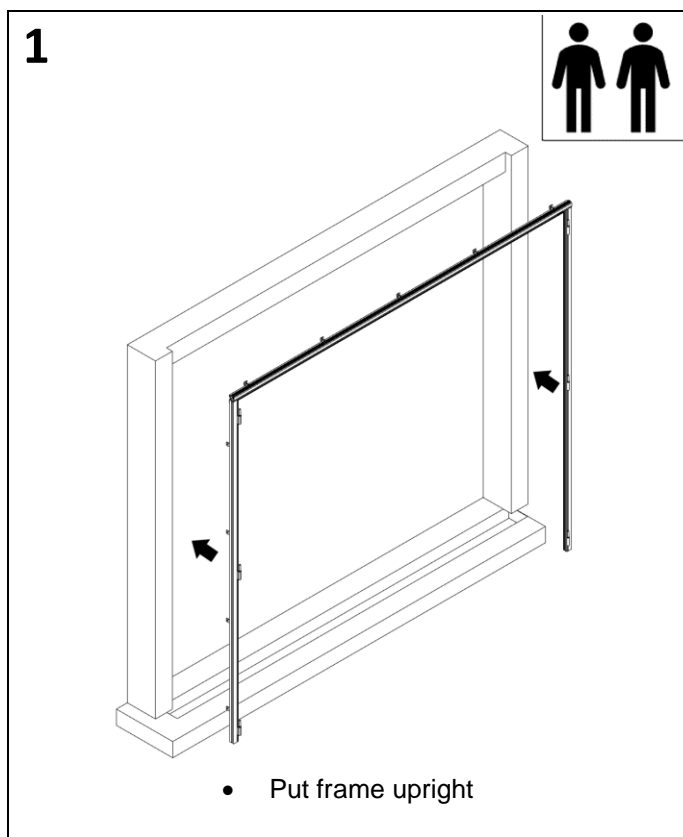
- Drill and bolt guide rail

6

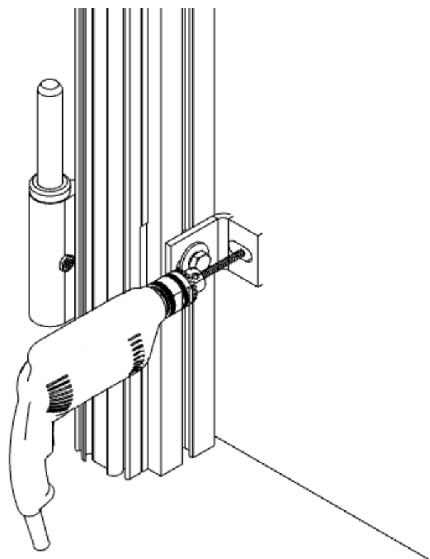


- Only drill the lowest installation hole on the left and right and bolt the frame
- Wait with drilling the other installation holes until all leaves are installed

4.2.11 Lintel installation / side installation



5

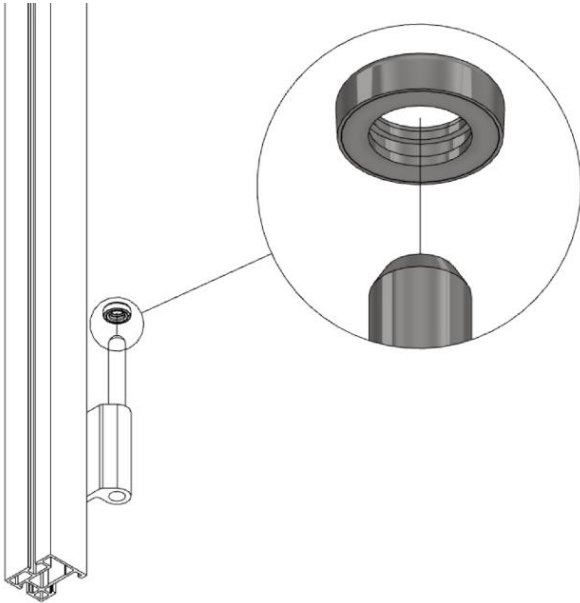


- Only drill and bolt the lowest bracket on the left and right
- Wait with drilling and bolting the other brackets until all leaves are installed

4.3 Door leaf installation

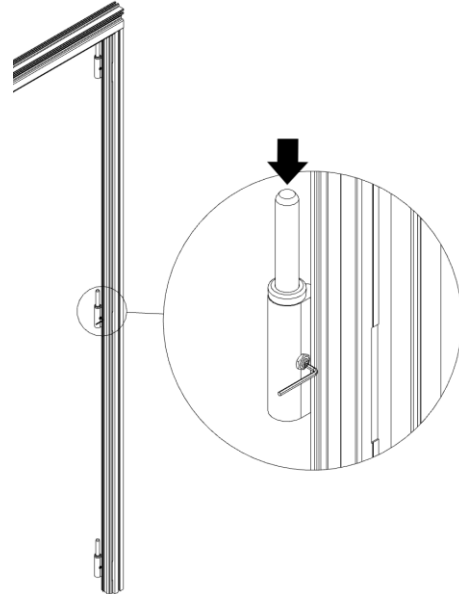
4.3.1 Even number of leaves

1



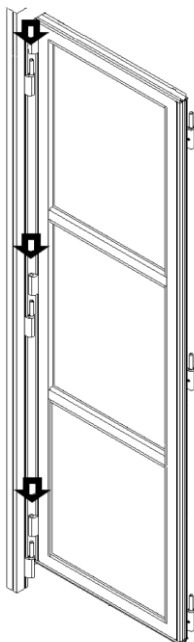
- Clean pin and hinges before mounting and lubricate pin using multi-purpose grease
 - Install thrust bearing as specified

2



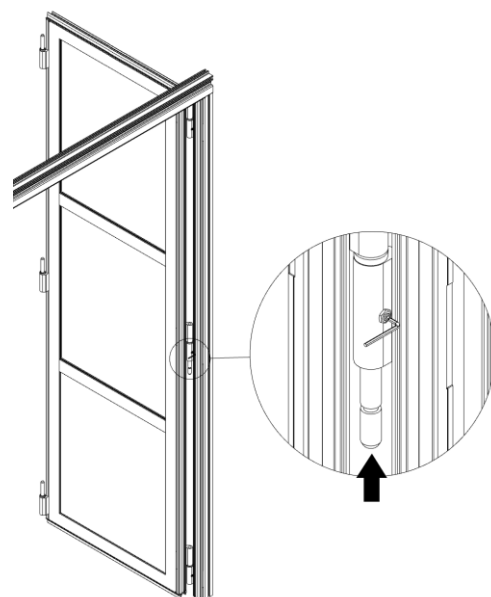
- Before mounting a leaf, loosen the bolt and lower the middle hinge pin

3



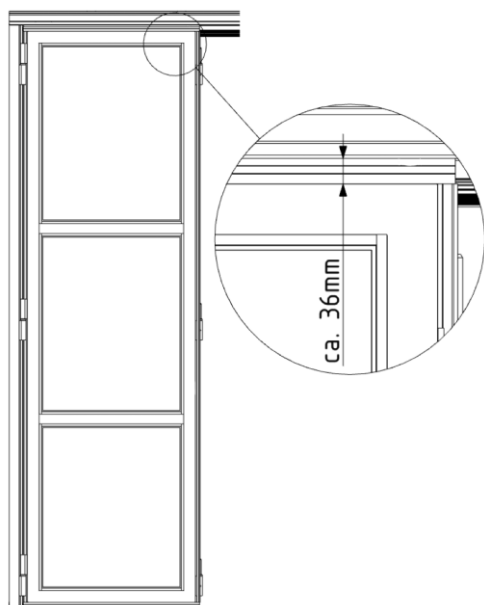
- Mount leaf

4



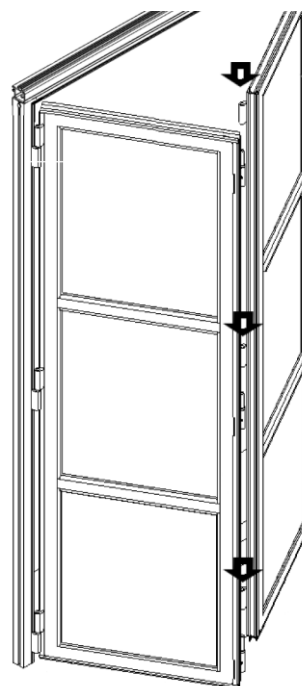
- After mounting a leaf, lift the hinge pin and tighten the bolt

5



- Adjust the distance between the leaf and the guide rail across the whole width of the leaf

6



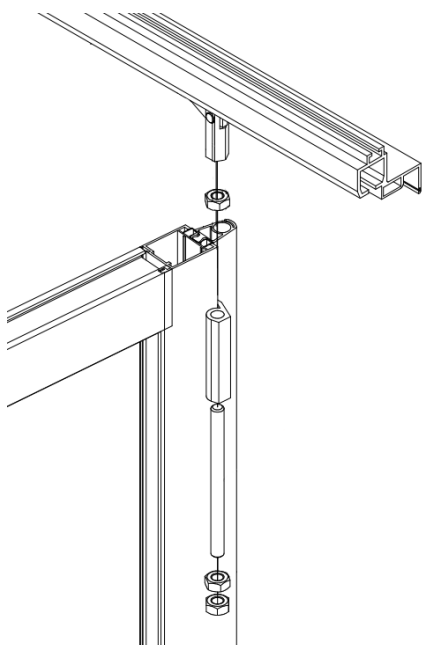
- Support first leaf

7

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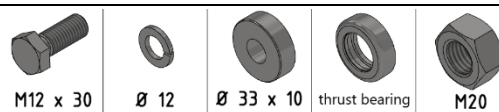


M16

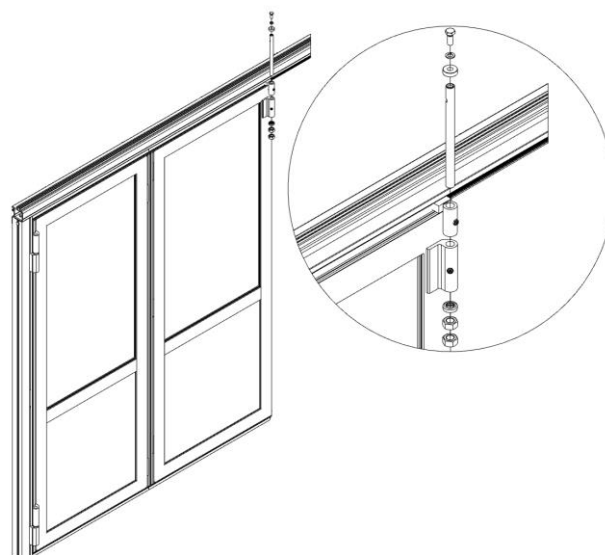


- Mount running gear at every second leaf of a leaf set

8

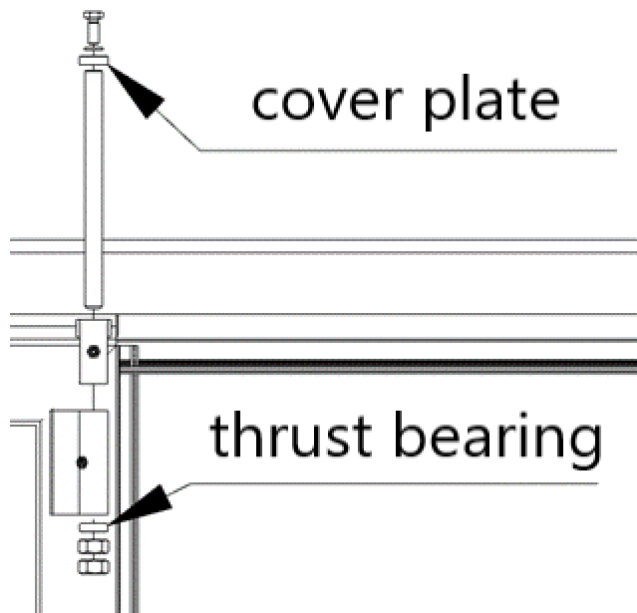


AL602F/AL603F/ST602F

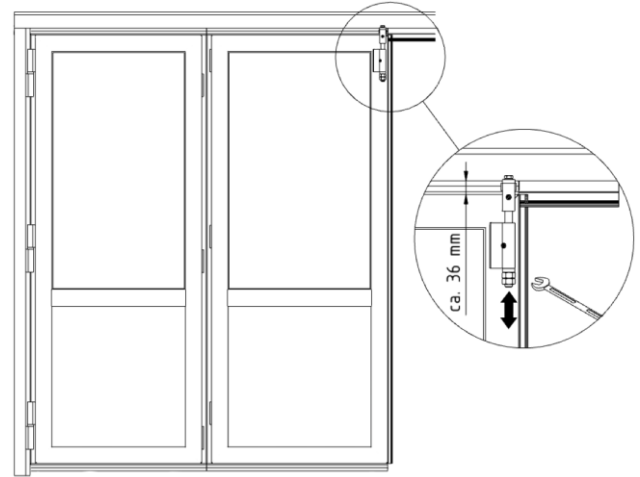


- Mount running gear at every second leaf of a leaf set
- **Note:** see 4.8 for RC2/WK2 version

9

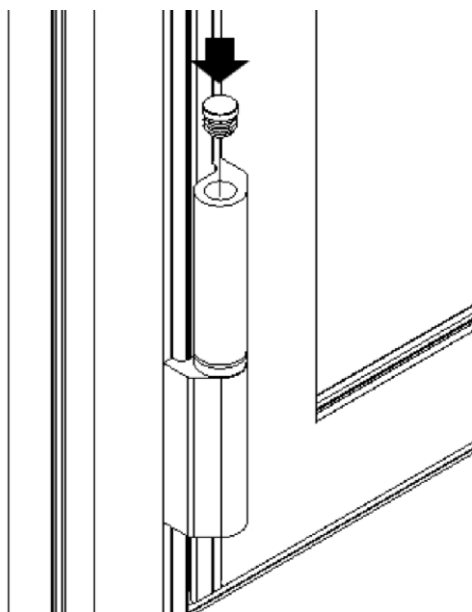


10



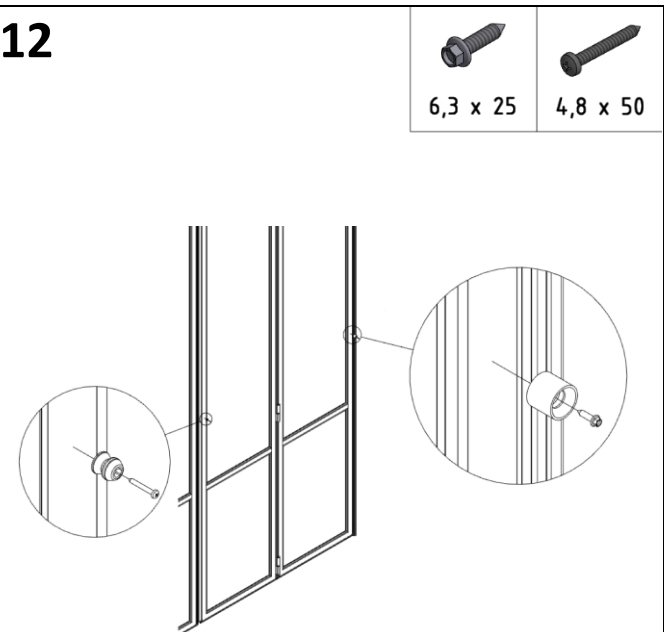
- Adjust the distance between the leaf and the guide rail across the whole width of the leaf

11



- Install lamella plugs on every hinge after completed installation

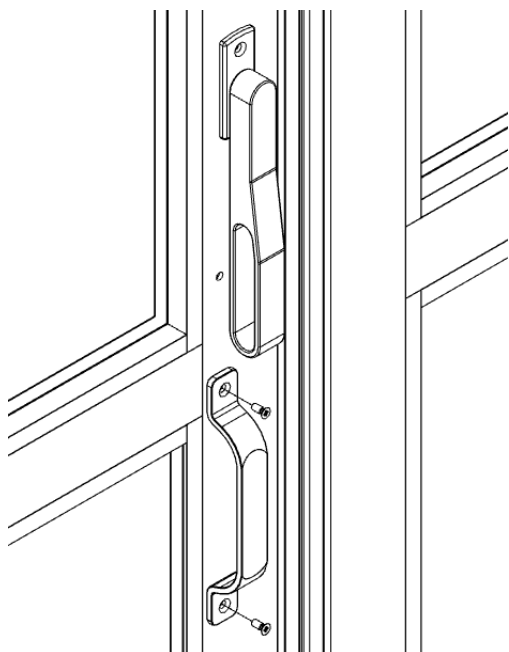
12



- Always install the rubber buffers maximally central between the leaves to avoid collisions in open position

13

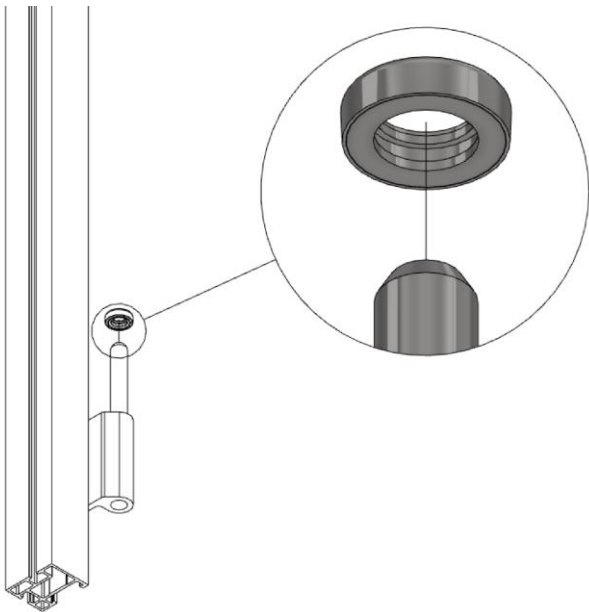

M5 x 20



- Install handle below loop handle

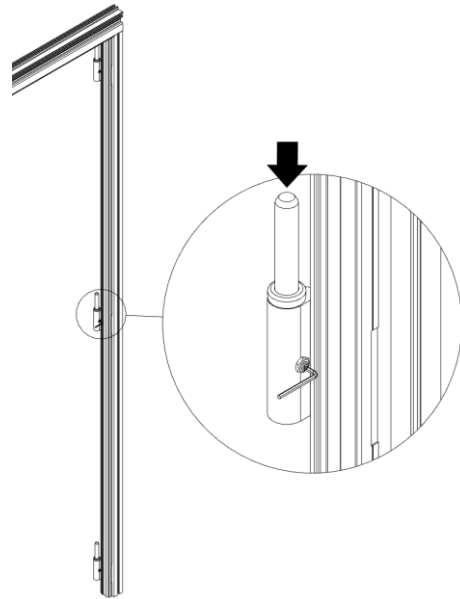
4.3.2 Uneven number of leaves

1



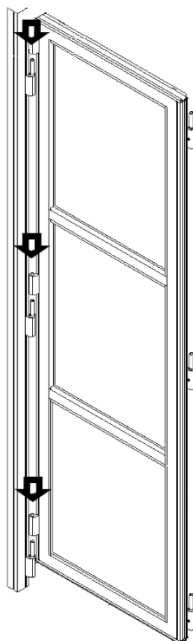
- Clean pin and hinges before mounting and lubricate pin using multi-purpose grease
 - Install thrust bearing as specified

2



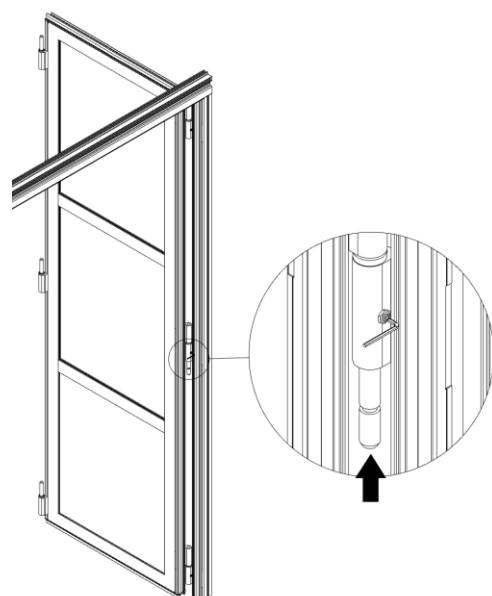
- Before mounting a leaf, loosen the bolt and lower the middle hinge pin

3



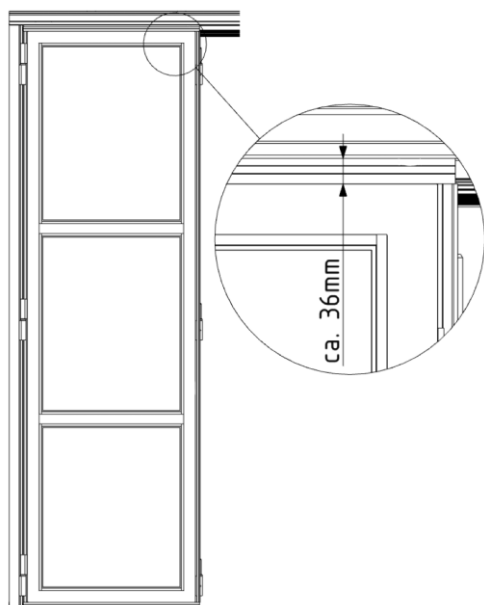
- Mount leaf

4



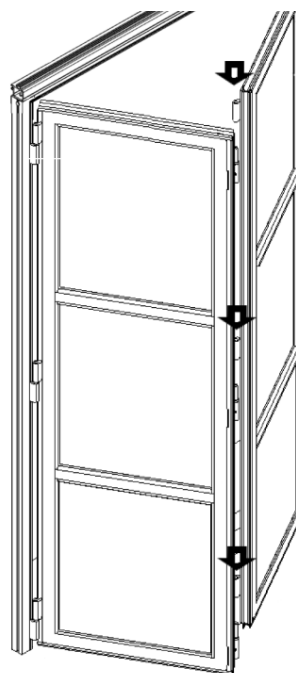
- After mounting a leaf, lift the hinge pin and tighten the bolt

5



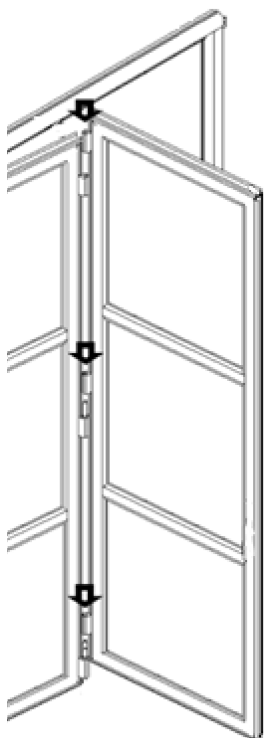
- Adjust the distance between the leaf and the guide rail across the whole width of the leaf

6



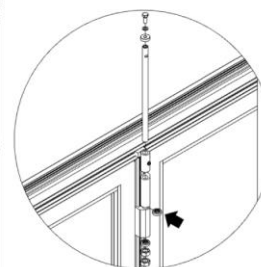
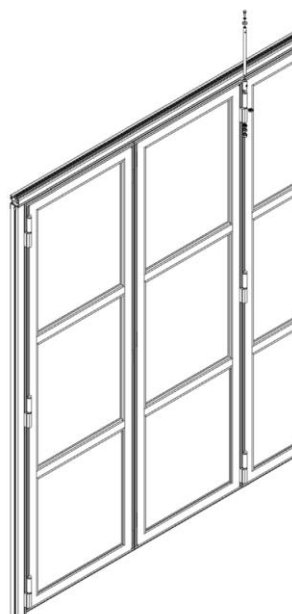
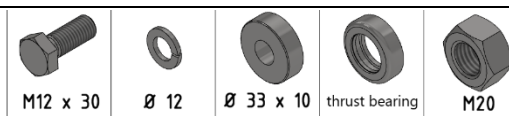
- Support first leaf

7



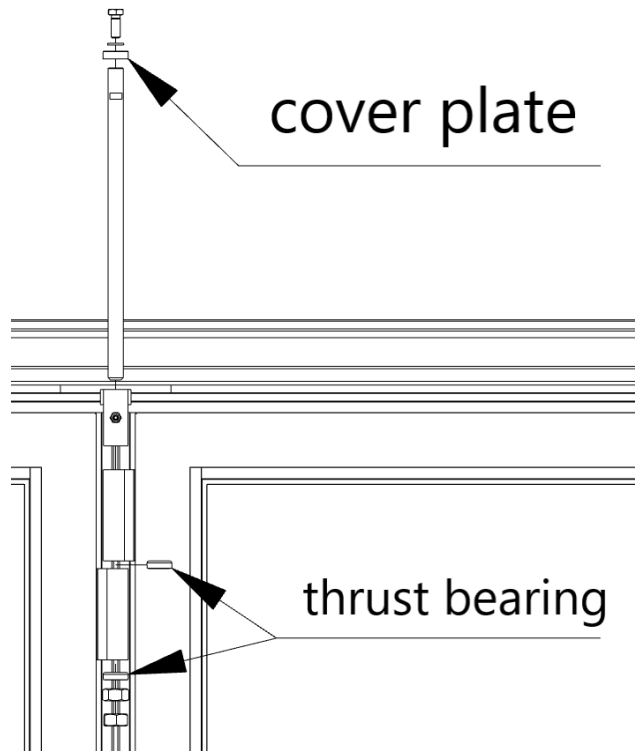
- Support first and second leaf

8

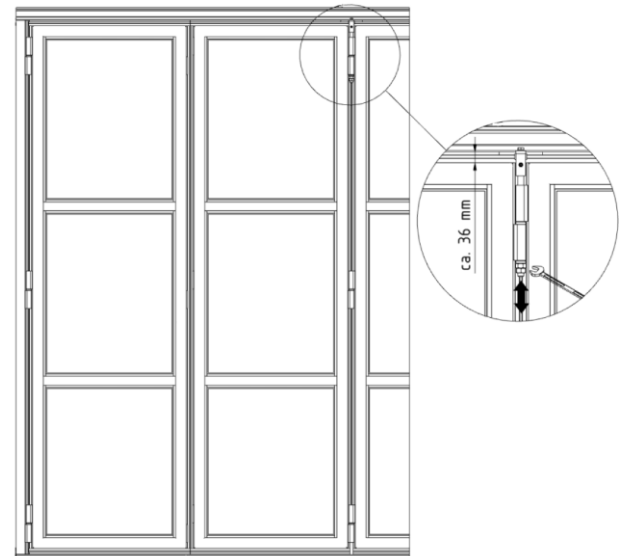


- Mount running gear at every second leaf of a leaf set
- **Note:** see 4.8 for RC2/WK2 version

9

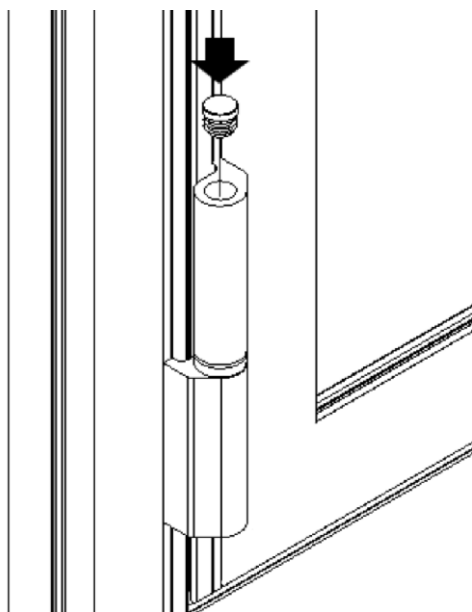


10



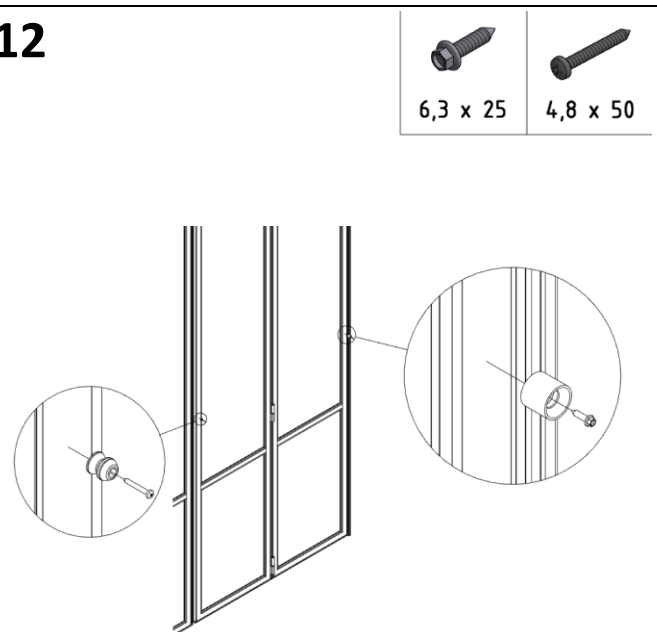
- Adjust the distance between the leaf and the guide rail across the whole width of the leaf

11

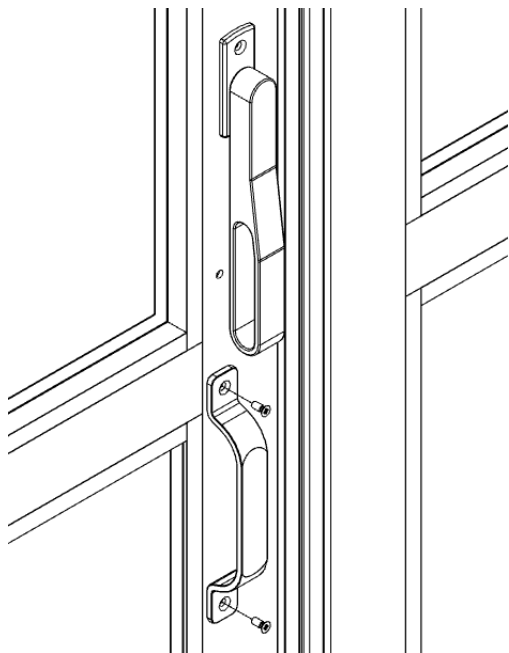


- Install lamella plugs on every hinge after completed installation

12



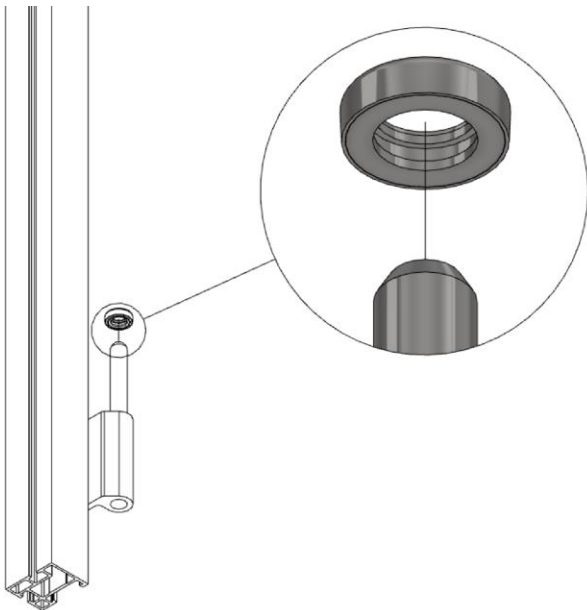
- Always install the rubber buffers maximally central between the leaves to avoid collisions in open position

13
M5 x 20

- Install handle below loop handle

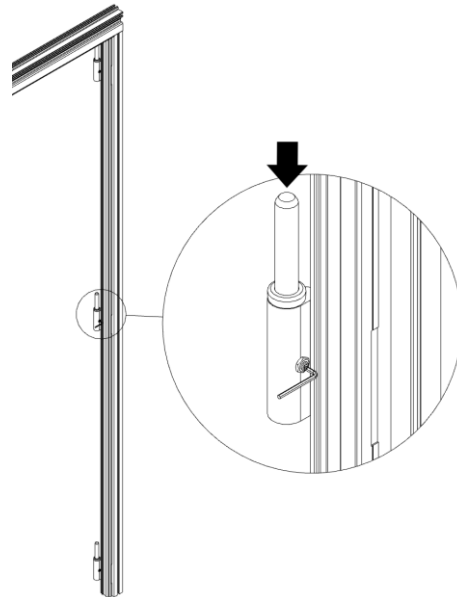
4.3.3 Door hinge installation for individual leaves

1



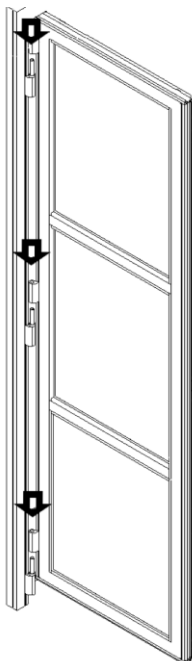
- Clean pin and hinges before mounting and lubricate pin using multi-purpose grease
 - Install thrust bearing as specified

2



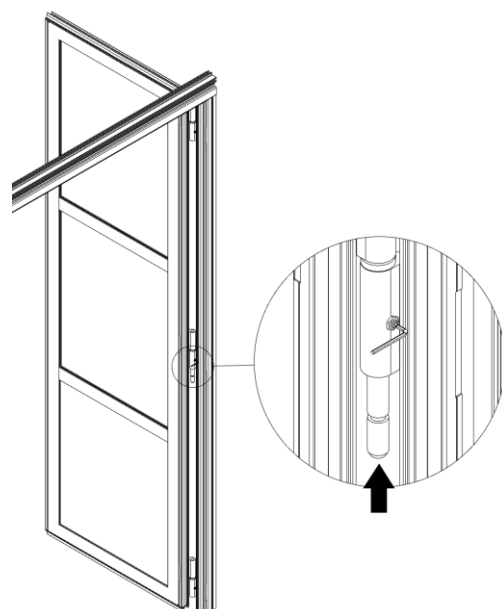
- Before mounting the leaf, loosen the bolt and lower the middle hinge pin

3



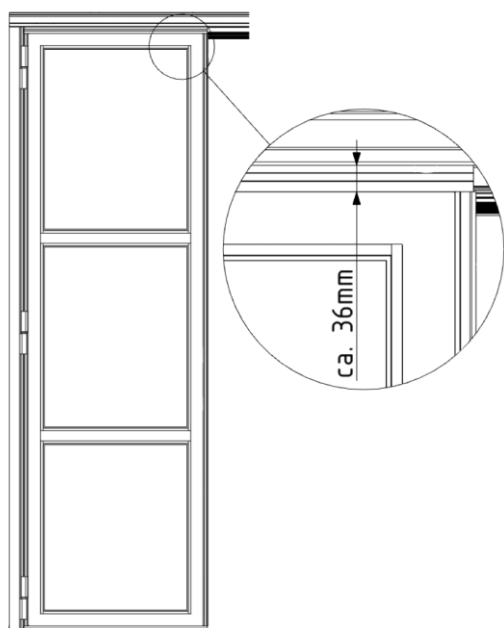
- Mount leaf

4



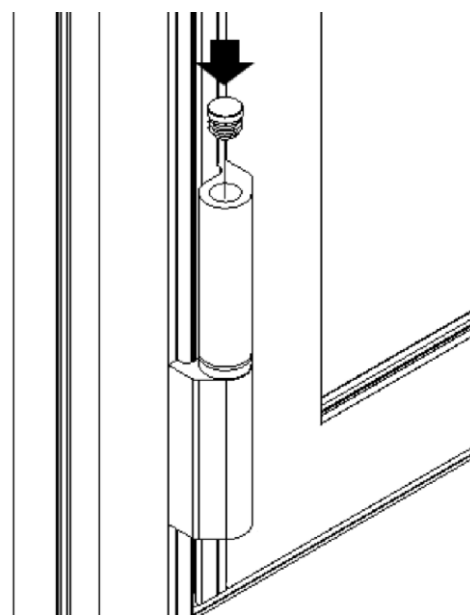
- After mounting the leaf, lift the hinge pin and tighten the bolt

5



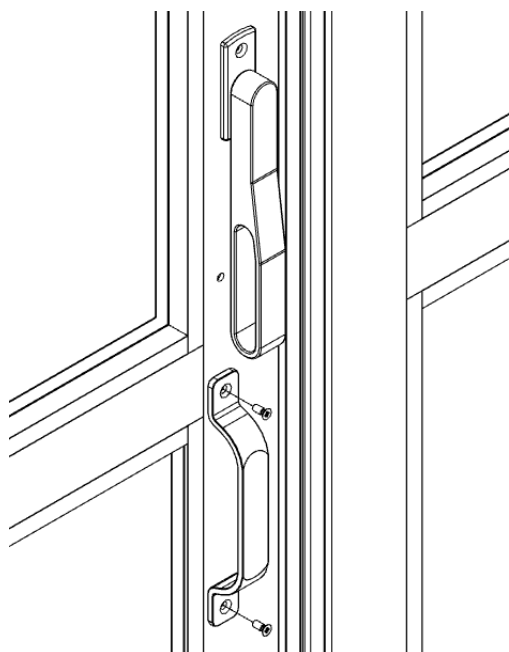
- Adjust the distance between the leaf and the guide rail across the whole width of the leaf

6



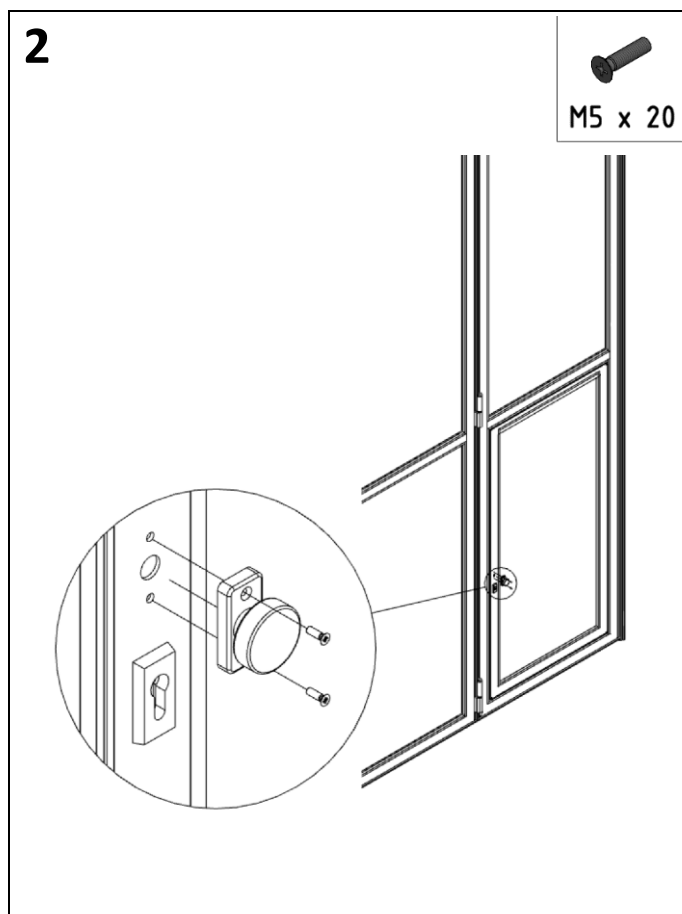
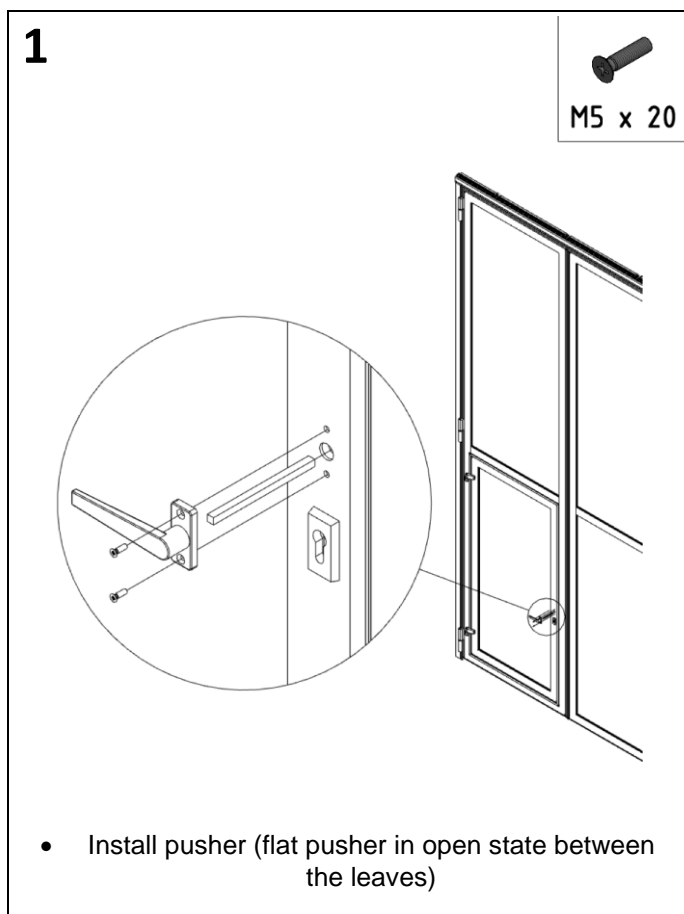
- Install lamella plugs on every hinge after completed installation

7



- Install handle below loop handle

4.3.4 Active leaf/walk-through door pusher/door knob

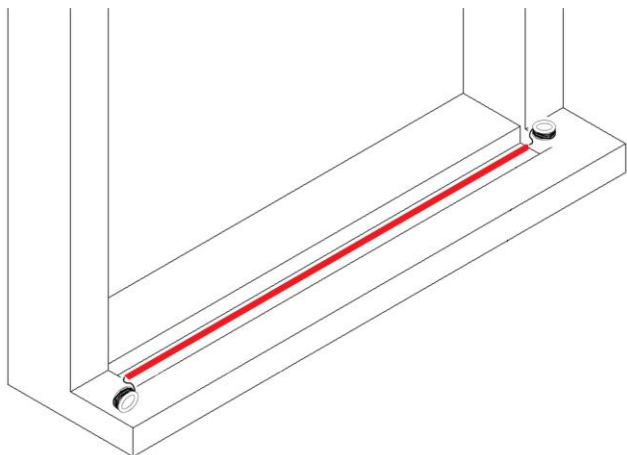


Note: see 4.8 for RC2/WK2 version

4.4 Ground guide rails

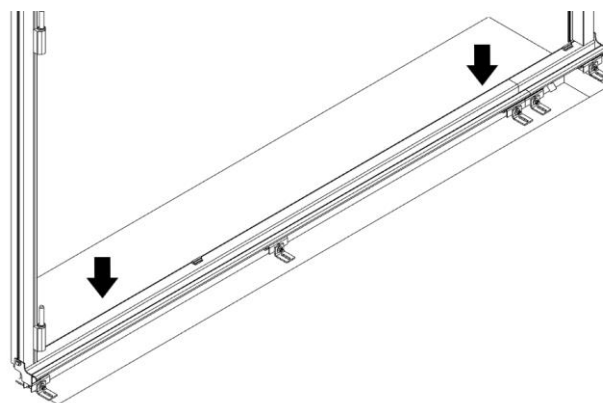
4.4.1 BF-light NIRO ground guide

1



- Mark the dimensions from the soffit edges to the outer edge of the ground guide rail on both sides and connect using a chalk line (for dimensions see blueprints)

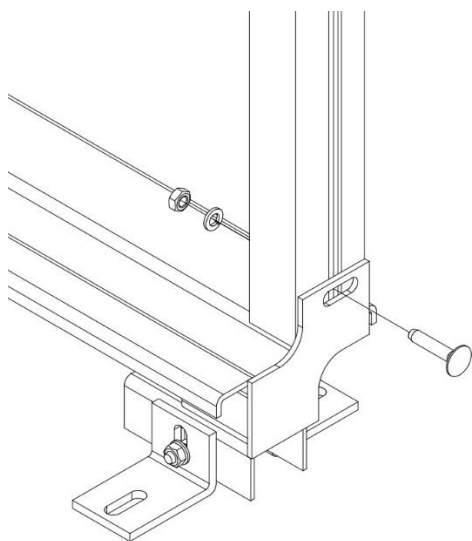
2



- Place the ground guide rail

3

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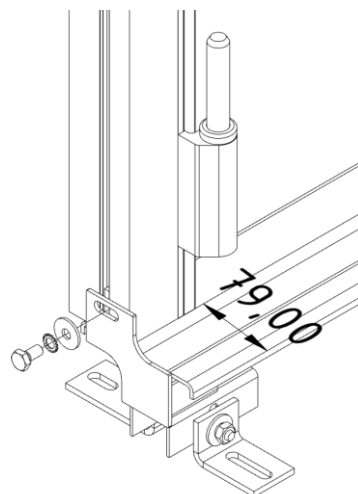


- Bolt the ground guide rail to the frame parts

4

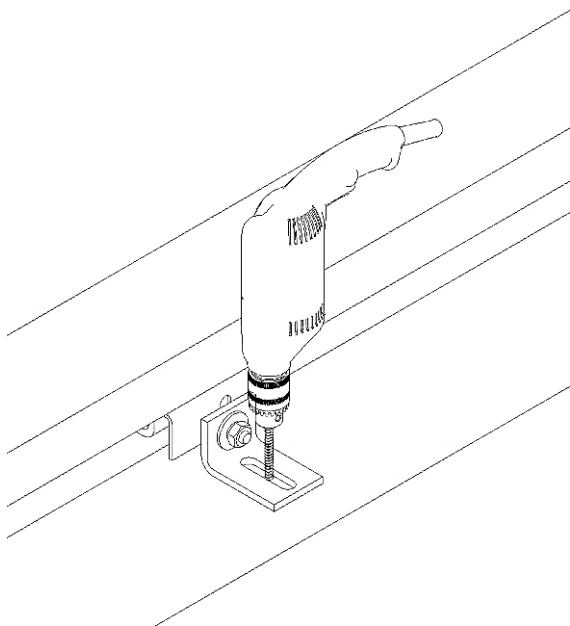


AL602F/AL603F/ST602F



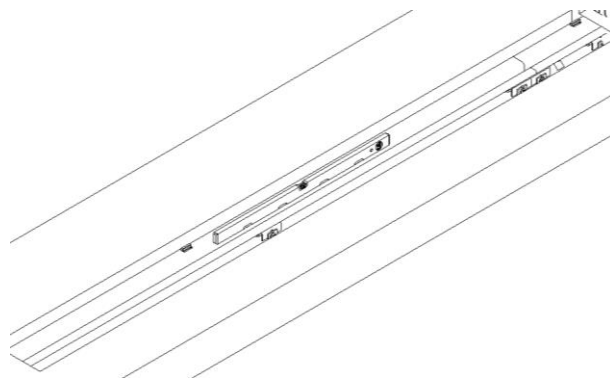
- Bolt the ground guide rail to the frame parts

5



- Pre-mount starting in the centre

6

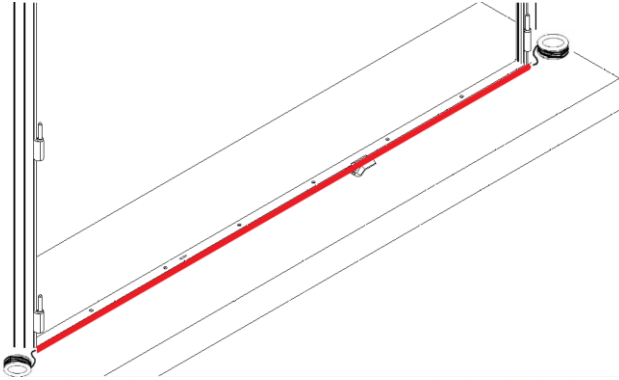


- Level at height according to blueprints and securely anchor

Note: see 4.8 for RC2/WK2 version

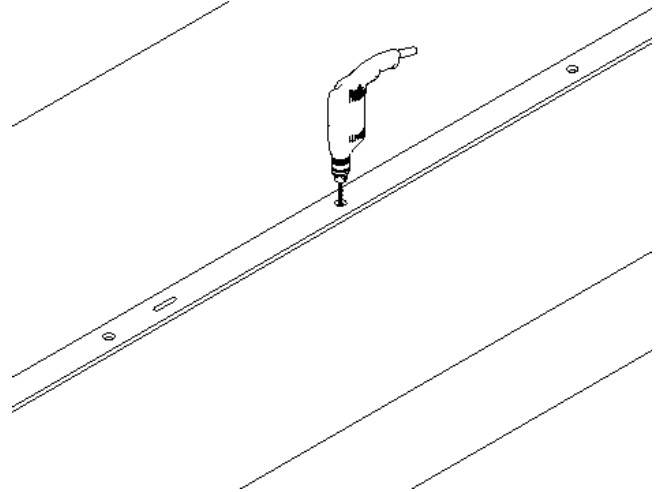
4.4.2 20D threshold / 10D threshold

1



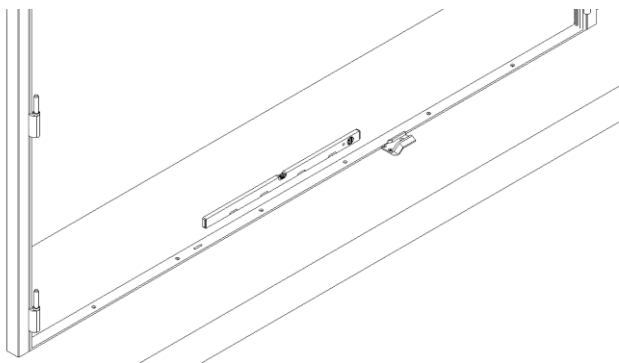
- Mark the dimensions from the soffit edges to the outer edge of the ground guide rail on both sides and connect using a chalk line (for dimensions see blueprints)

2



- Pre-mount and bolt starting in the centre

3

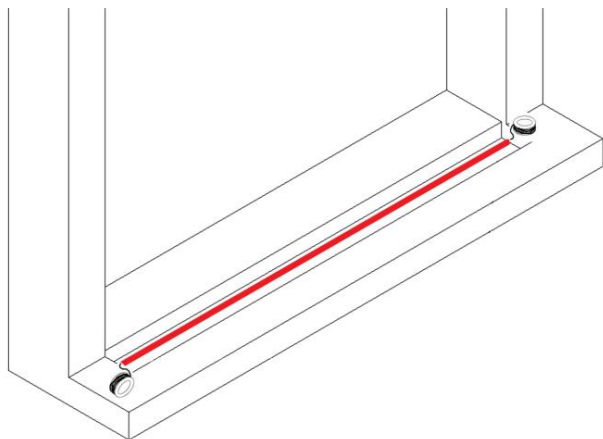


- Level at height according to blueprints and securely anchor

Note: see 4.8 for RC2/WK2 version

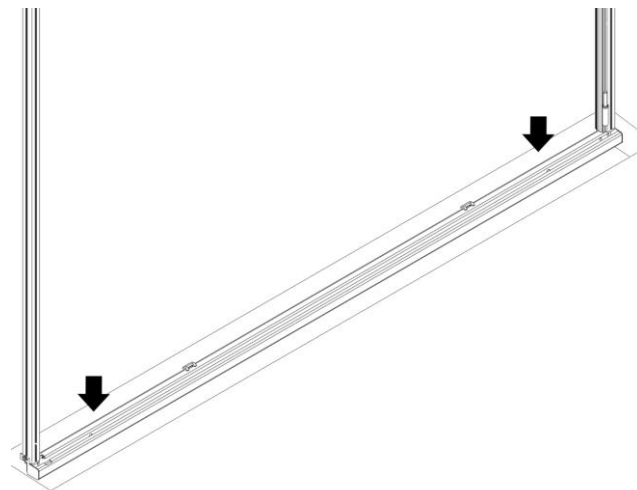
4.4.3 BF ground guide

1



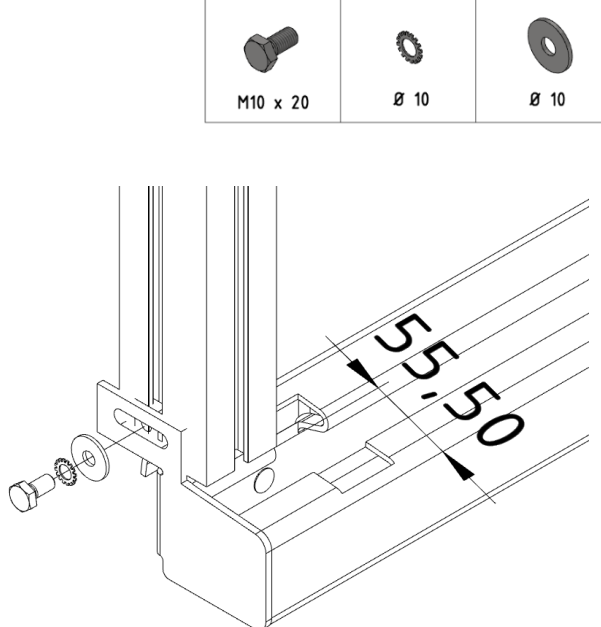
- Mark the dimensions from the soffit edges to the outer edge of the ground guide rail on both sides and connect using a chalk line (for dimensions see blueprints)

2



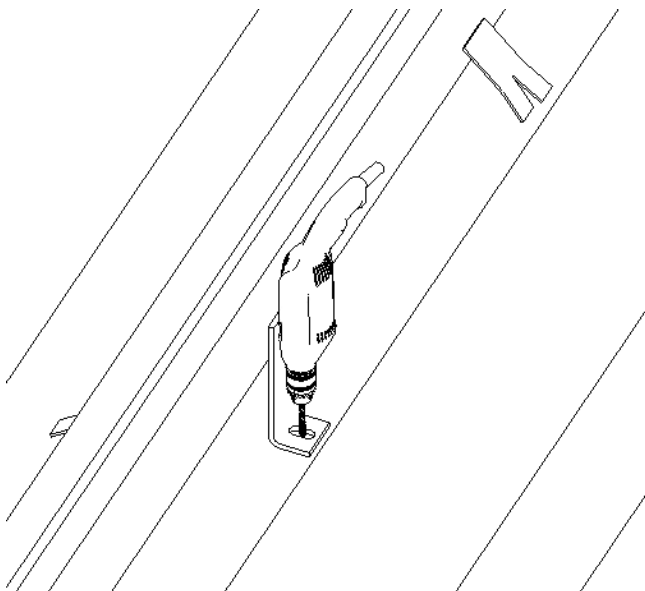
- Place the ground guide rail

3

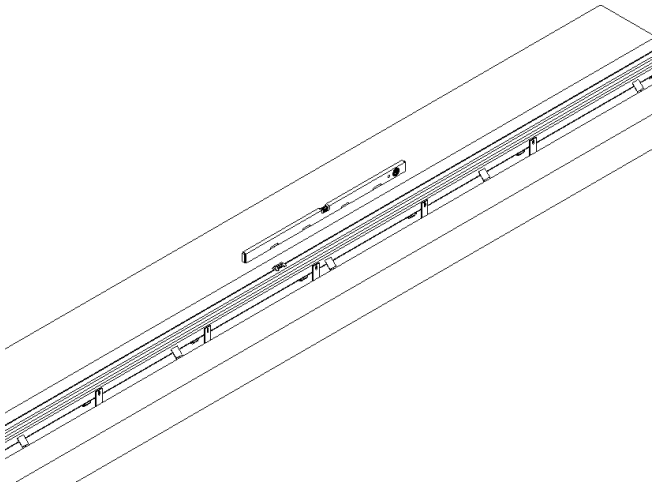


- Bolt the ground guide rail to the frame parts

4



- Pre-mount starting in the centre

5

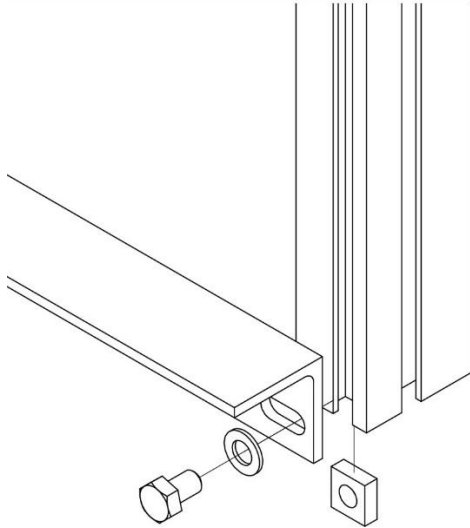
- Level at height according to blueprints and securely anchor

Note: see 4.8 for RC2/WK2 version

4.4.4 L50D threshold

1

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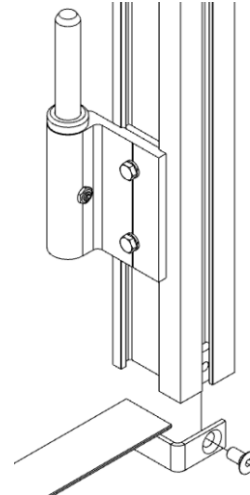


- Place ground bracket and bolt to frame parts

2

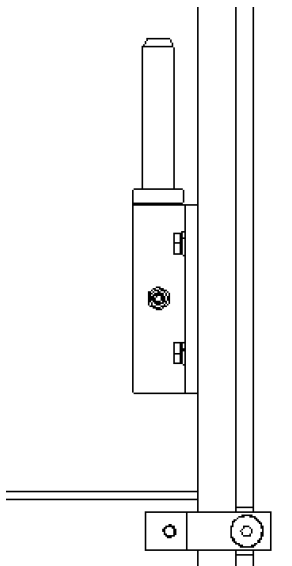


AL602F/AL603F/ST602F



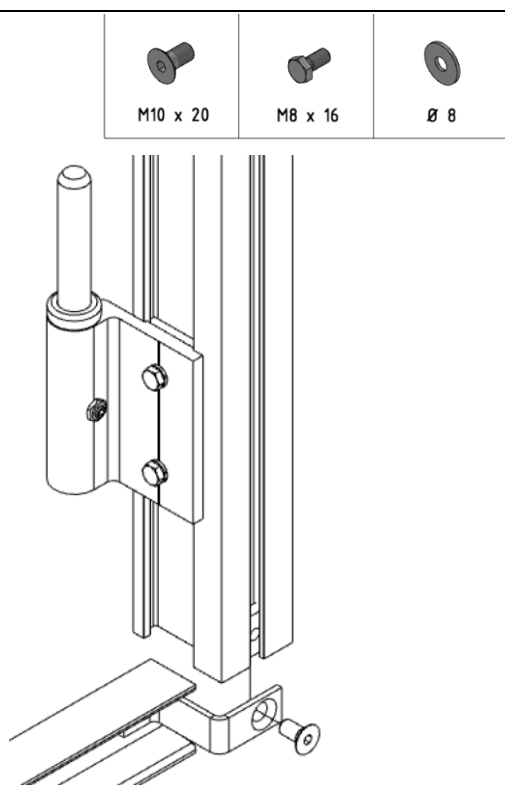
- Place ground bracket and bolt to frame parts

3

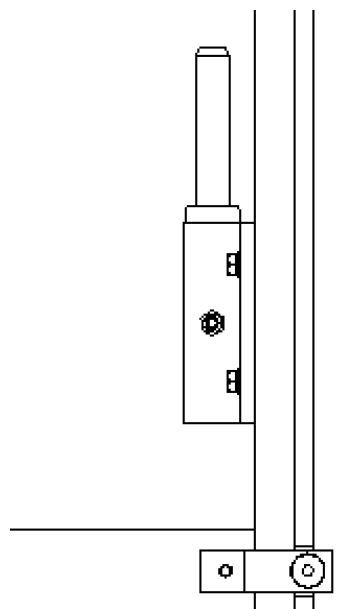


- The lower edge of the ground trim and the door frame must be flush

4.4.5 U50D threshold

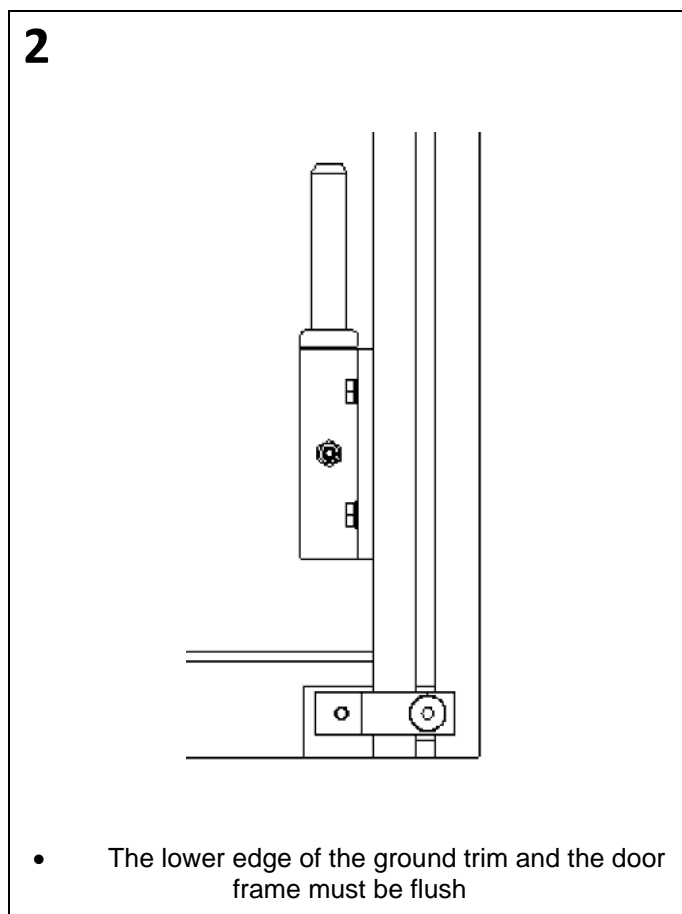
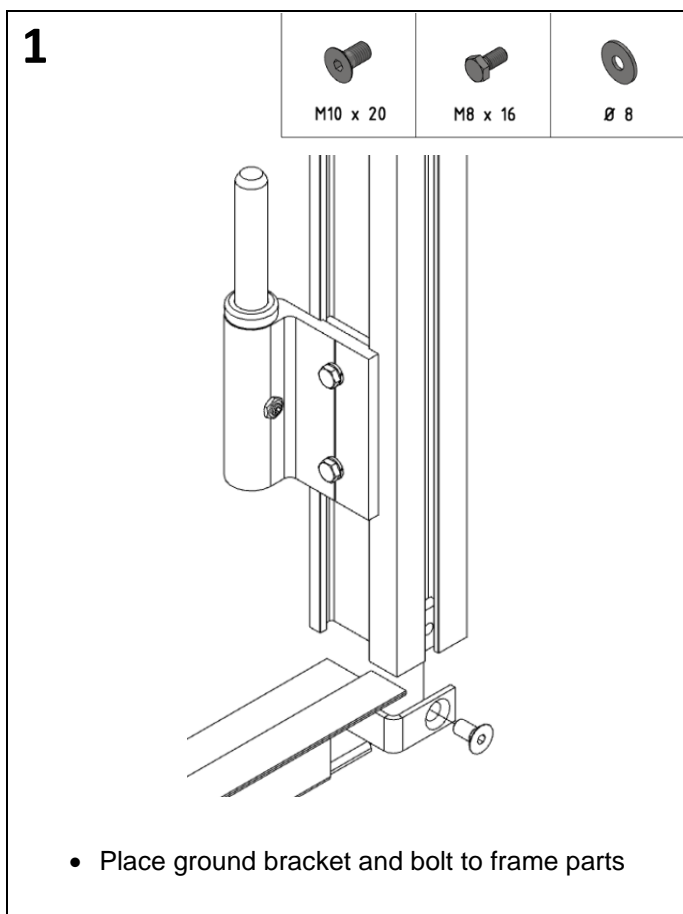
1

- Place U-shaped bracket and bolt to frame parts

2

- The lower edge of the ground trim and the door frame must be flush

4.4.6 DA threshold



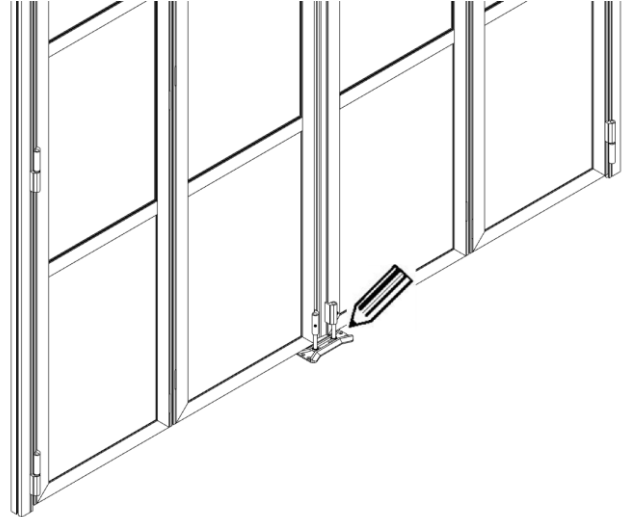
4.4.7 No threshold

1



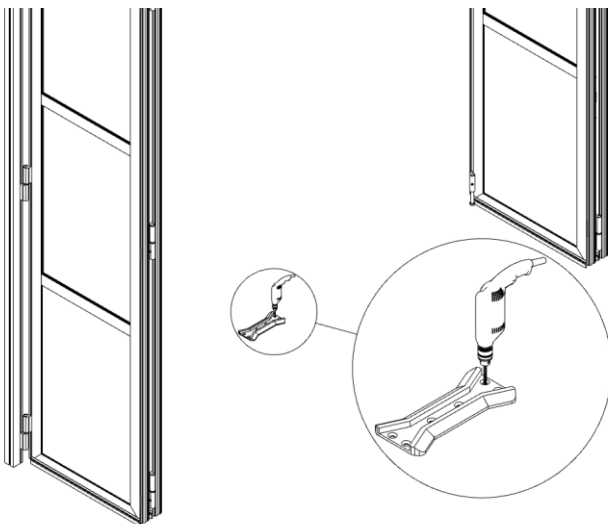
- Mark with a chalk line to ensure the correct position of the guide shoe

2



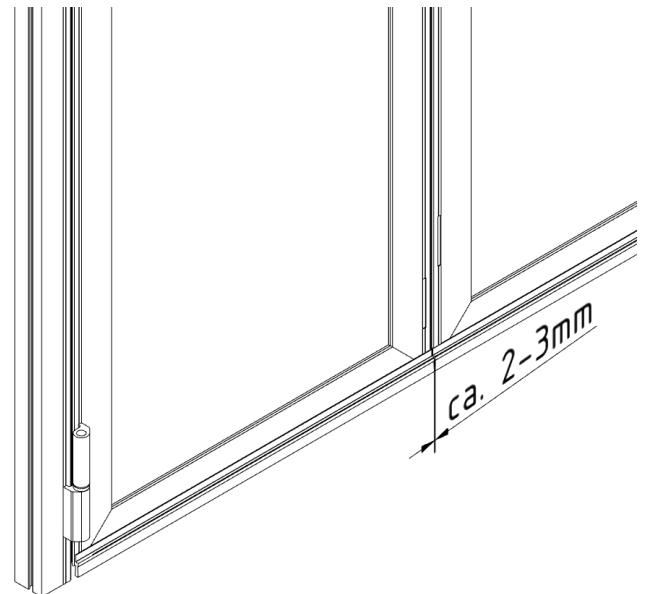
- Mark the position of the guide shoe using the markings and at closed leaves

3



- Drill holes and use dowels to fasten the guide shoe in the ground

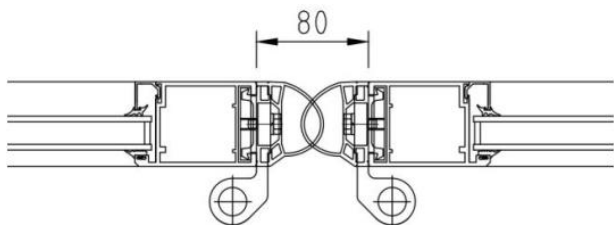
4



- Cut the brush seal to length (2 - 3 mm gap between the leaves), drill holes on the inside of the door (building) and rivet

4.5 Frame fine adjustment

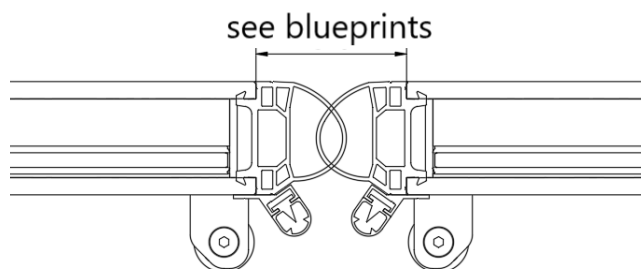
1



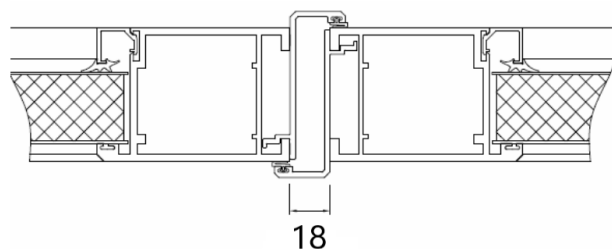
Even leaf partition (hand-operated)

- Check spacing between the middle leaves
- If incorrect, the door frame must be readjusted

2

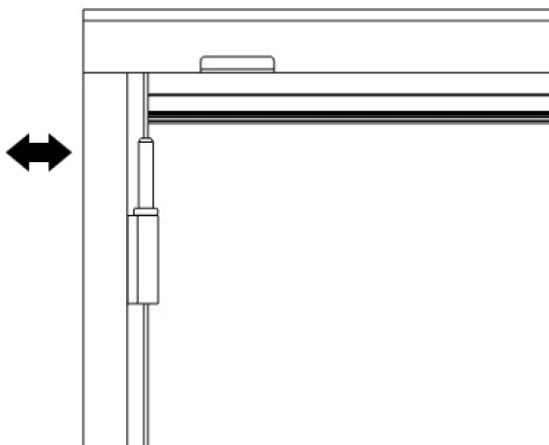


Mechanically operated



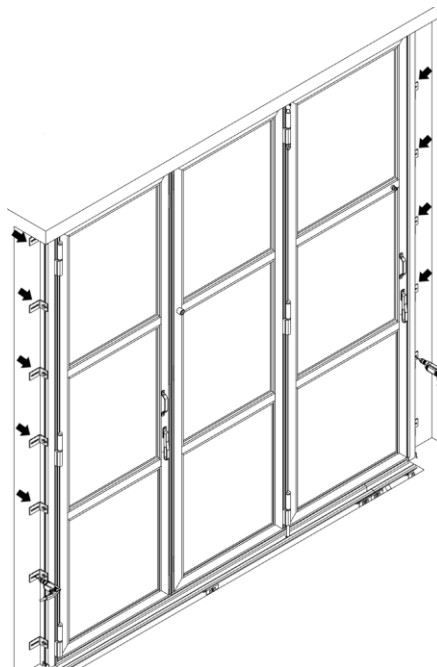
Uneven leaf partition (hand-operated)

3



- Readjust the door frame (change the offset frame – guide rail if necessary)

4

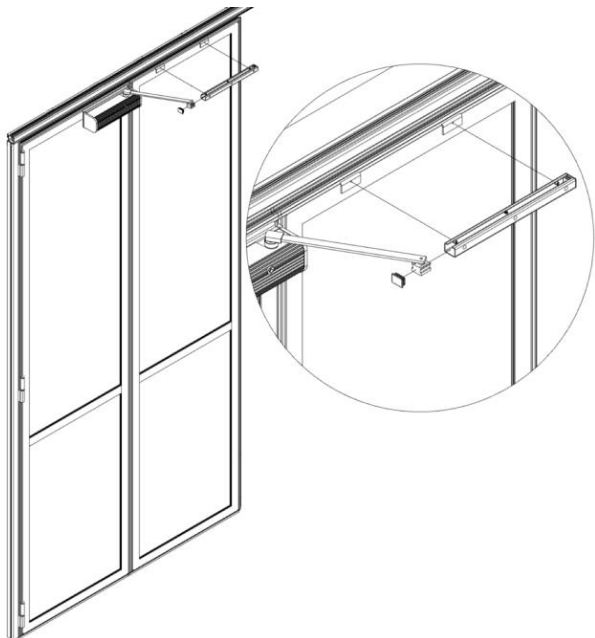


- Otherwise, bolt the rest of the door frame brackets
 - **Note:** see 4.8 for RC2/WK2 version

4.6 Drive system installation

4.6.1 BASIC drive on the first leaf (opening inwards)

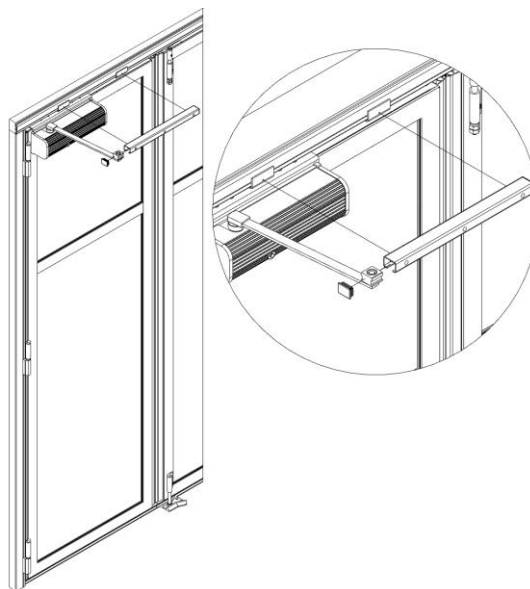
1



- Installation if even number of leaves per leaf set

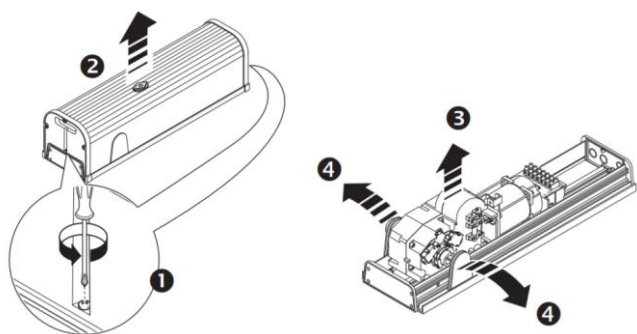
2

AL602F/AL603F/ST602F



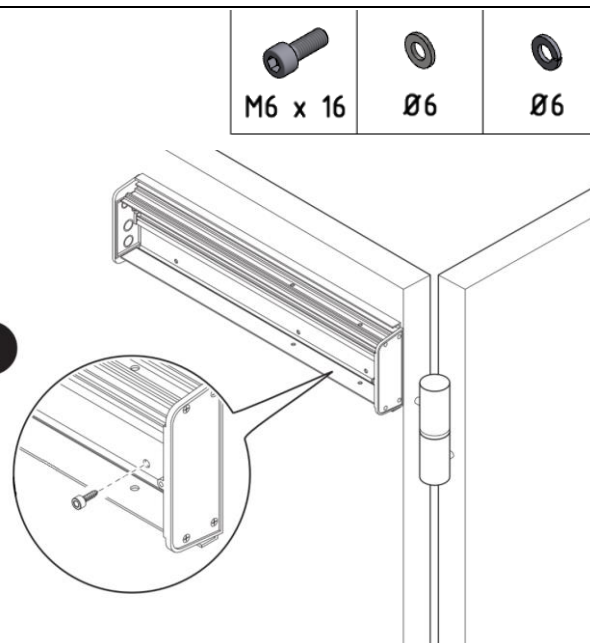
- Installation position of individual leaves

3

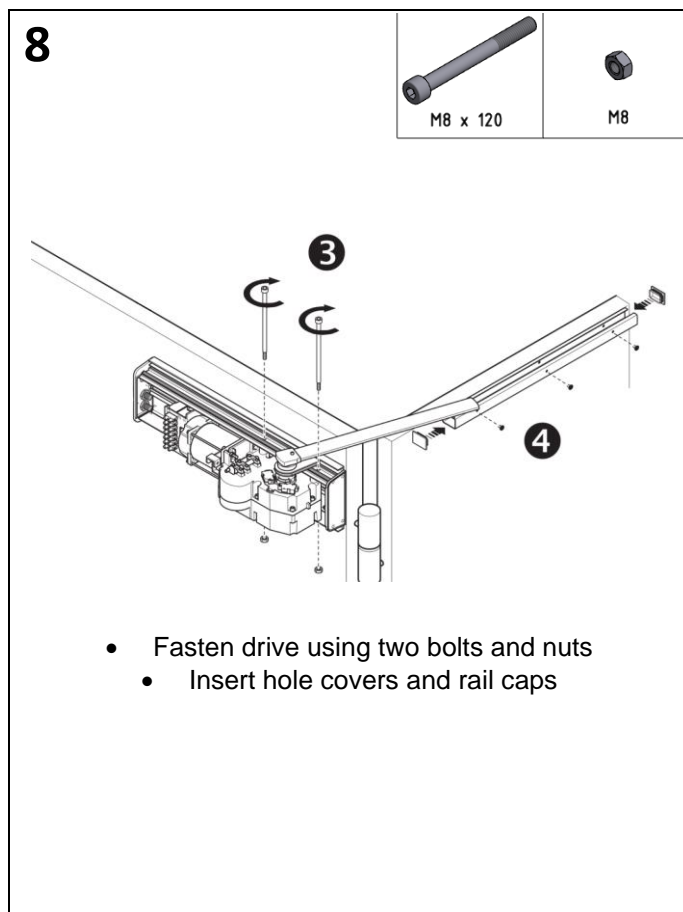
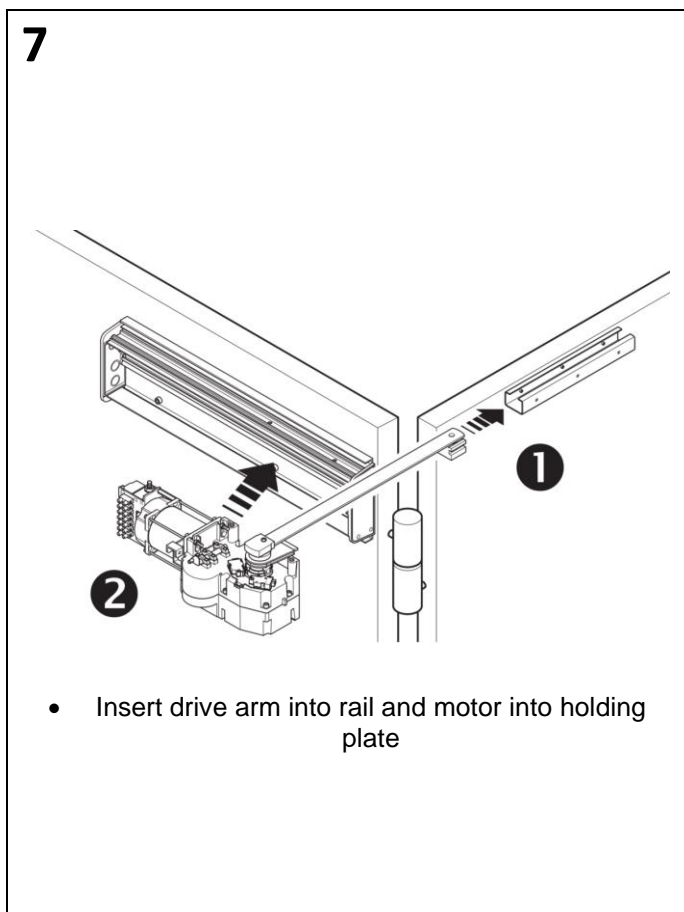
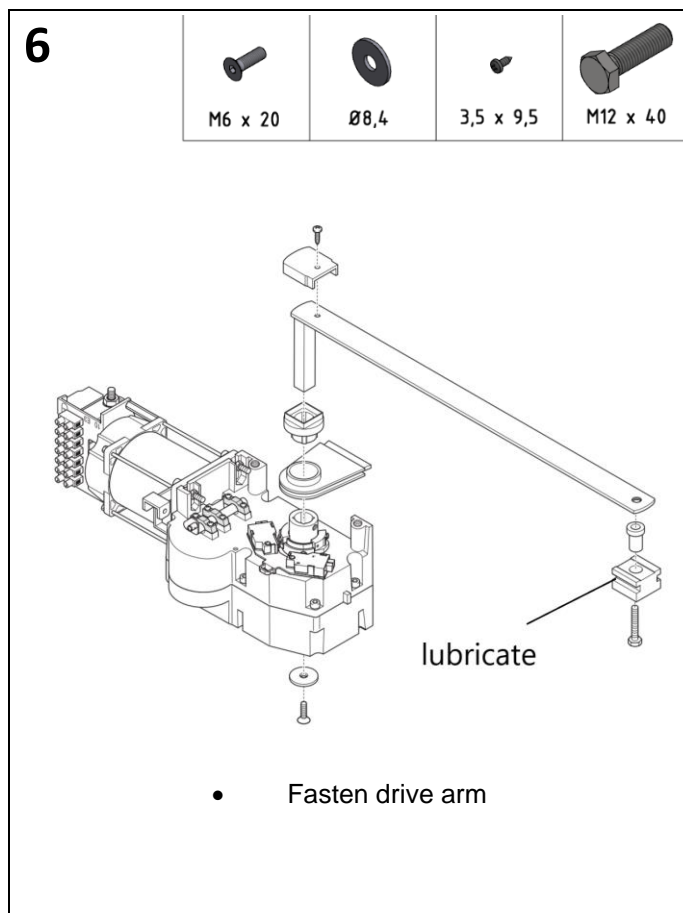
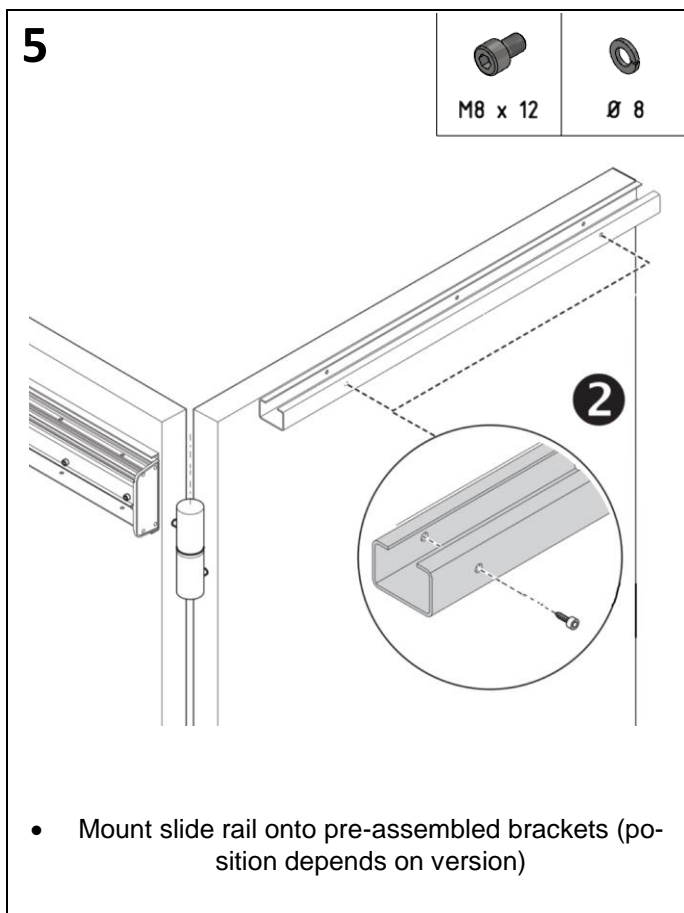


- Remove cover and motor

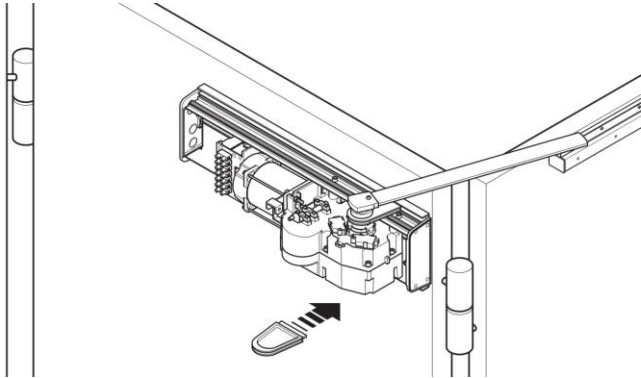
4



- Fasten holding plate to the pre-assembled frame



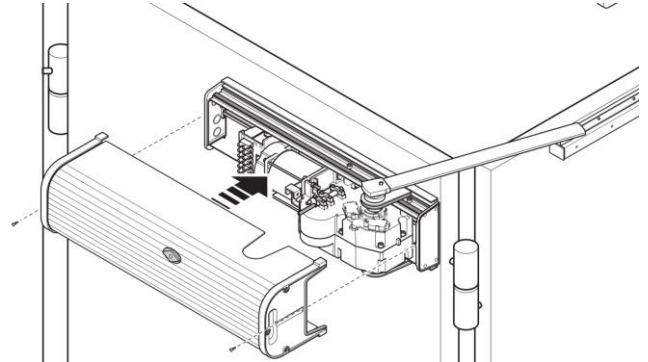
9



- Insert hole covers

10

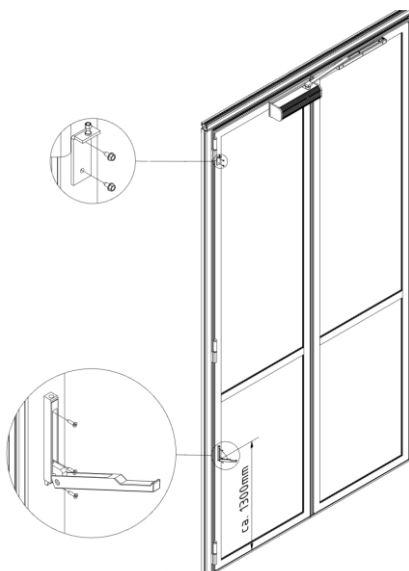

4,2 x 16



- Install cover

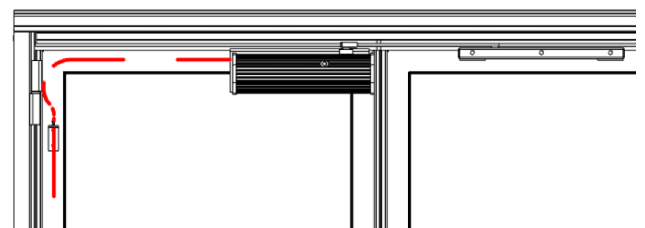
11

 6,3 x 16  4,2 x 19

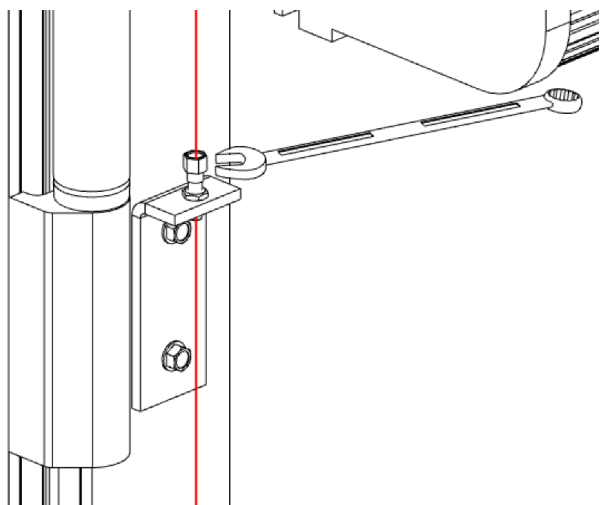


- Mount hand lever and cable guide on the inside of the leaf that also carries the drive system
 - **Note:** see 4.8 for RC2/WK2 version

12



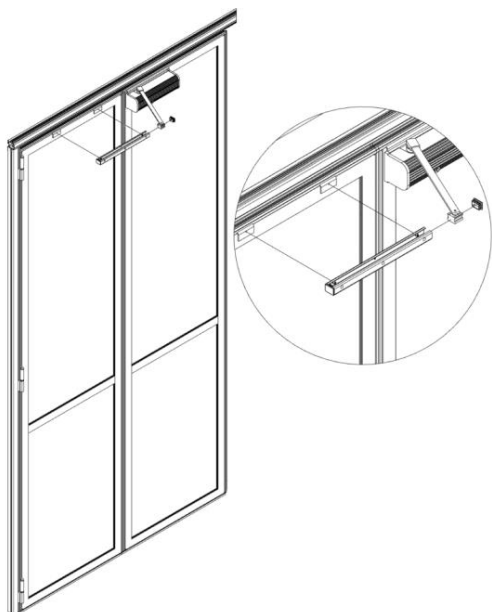
- Run cable through the adjustment screw and cable's outer tube
- Fasten on the drive side using cable clamp

13

- Adjust cable tension by means of the adjusting screw in such a way that the lever is fully open when unlocked

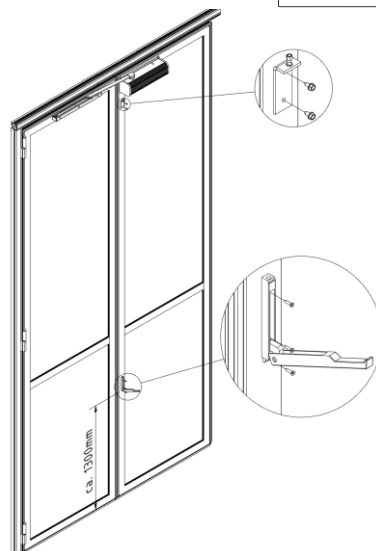
4.6.2 BASIC drive on the second leaf (opening inwards)

1



- Installation if even number of leaves per leaf set (for assembly see 4.6.1)

2

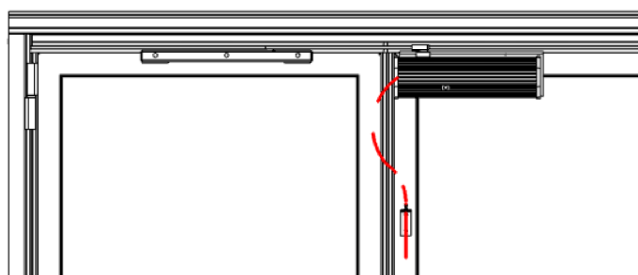


6,3 x 16

4,2 x 19

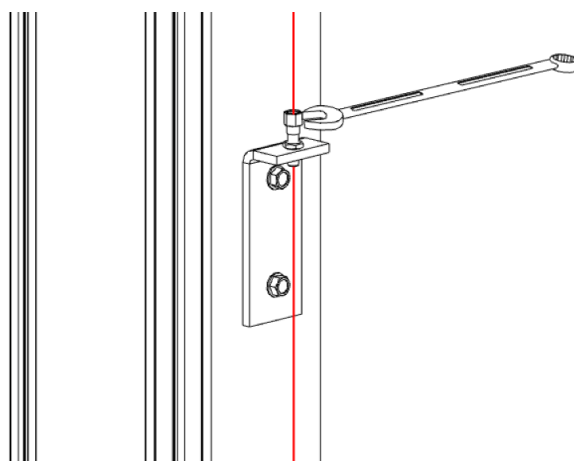
- Mount hand lever and cable guide on the inside of the leaf that also carries the drive system

3



- Run cable through the adjustment screw in the guide bracket and cable's outer tube
- Fasten on the drive side using cable clamp

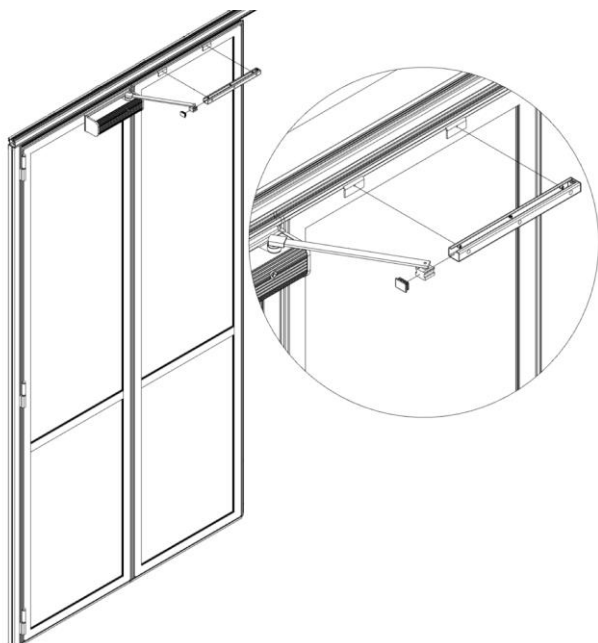
4



- Adjust cable tension by means of the adjusting screw in such a way that the lever is fully open when unlocked

4.6.3 BASIC drive on the first leaf (opening outwards)

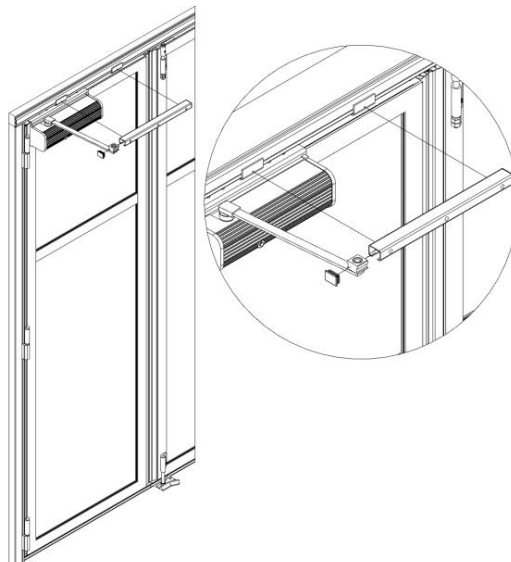
1



- Installation if even number of leaves per leaf set (for assembly see 4.6.1)

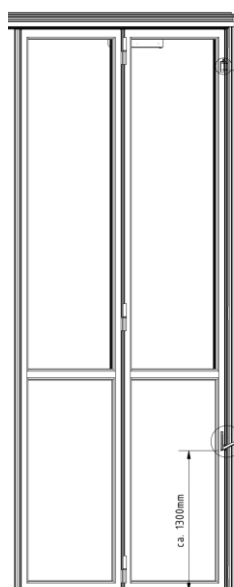
2

AL602F/AL603F/ST602F



- Installation if uneven number of leaves per leaf set (for assembly see 4.6.1)

3



6,3 x 16



4,2 x 19

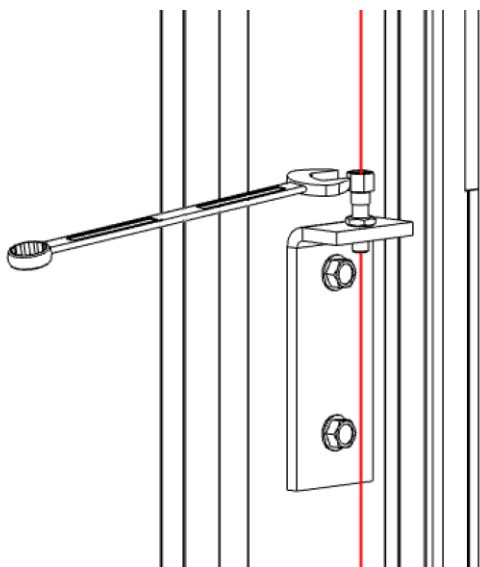
- Mount hand lever and cable guide on the inside of the leaf that also carries the drive system

4



- Run cable through the adjustment screw in the guide bracket and cable's outer tube
- Run through the leaf and fasten on the drive side using cable clamp

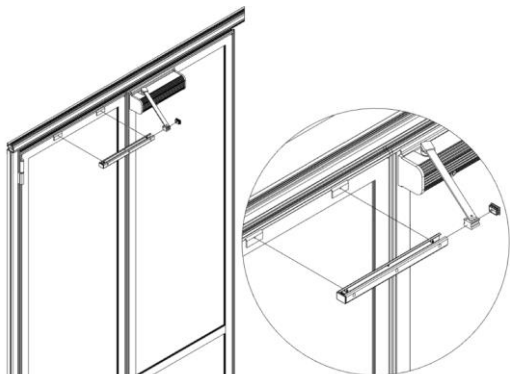
5



- Adjust cable tension by means of the adjusting screw in such a way that the lever is fully open when unlocked

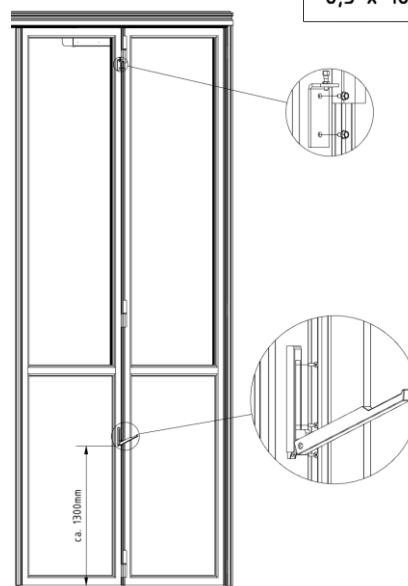
4.6.4 BASIC drive on the second leaf (opening outwards)

1



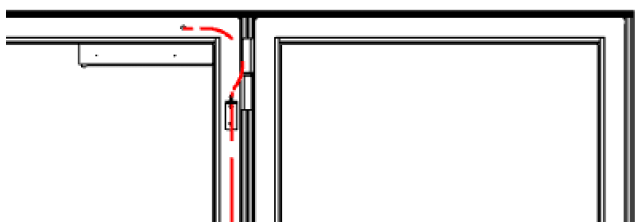
- Installation if even number of leaves per leaf set (for assembly see 4.6.1)

2



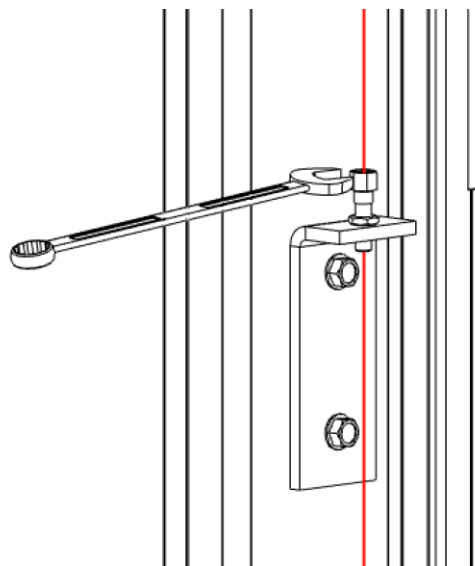
- Mount hand lever and cable guide on the inside of the leaf that also carries the drive system

3



- Run cable through the adjustment screw in the guide bracket and cable's outer tube
- Run through the leaf and fasten on the drive side using cable clamp

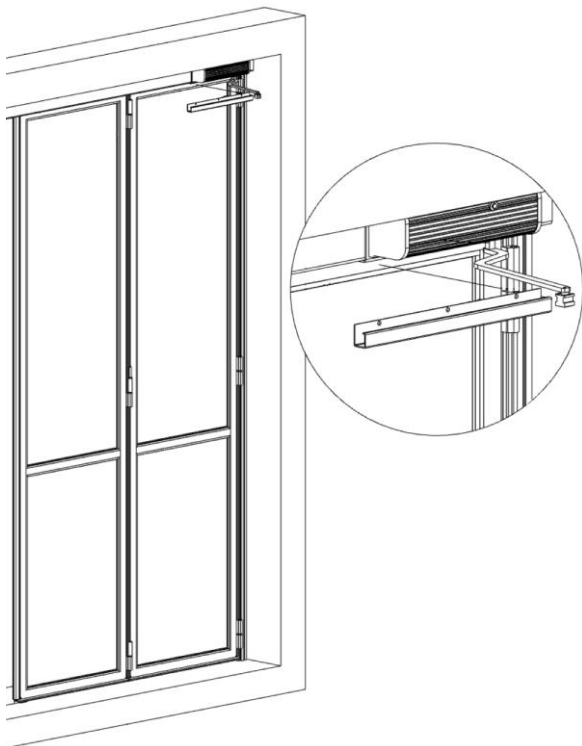
4



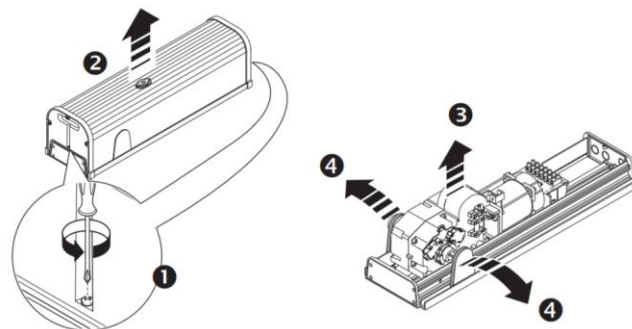
- Adjust cable tension by means of the adjusting screw in such a way that the lever is fully open when unlocked

4.6.5 BASIC drive, internal (opening outwards)

1

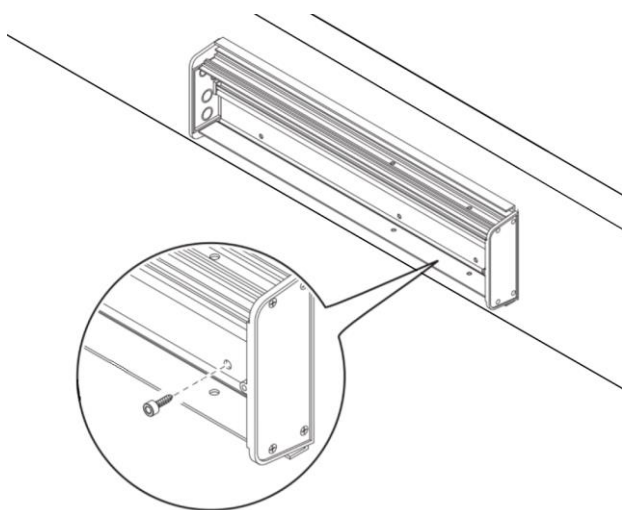


2



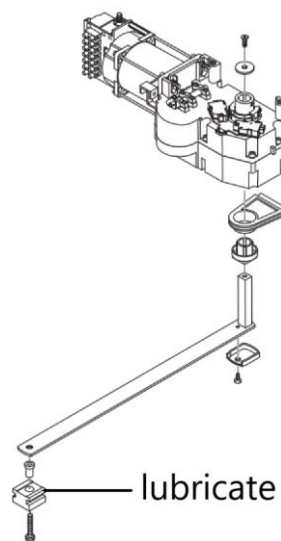
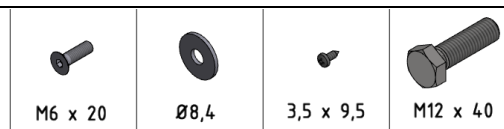
- Remove cover and motor

3



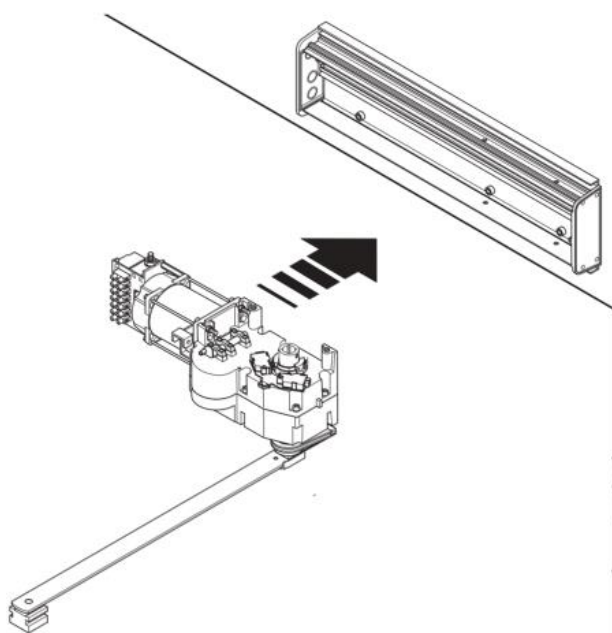
- Fasten holding plate to the pre-assembled frame on the shaped pipe (for dimensions see blueprint)

4



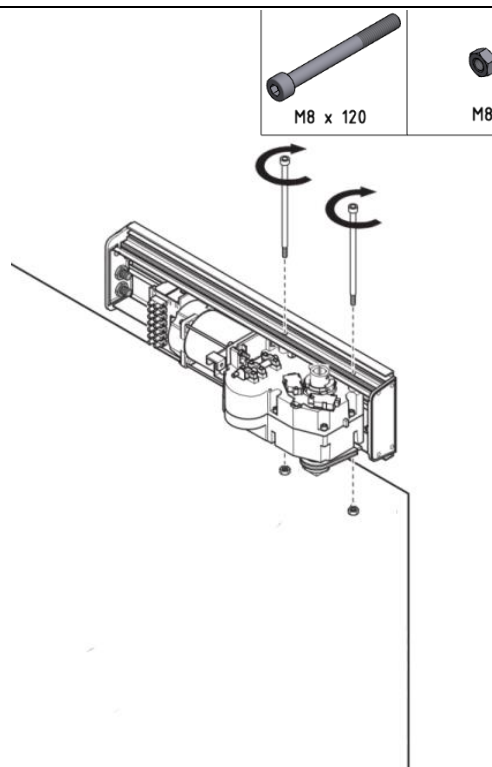
- Fasten drive arm

5



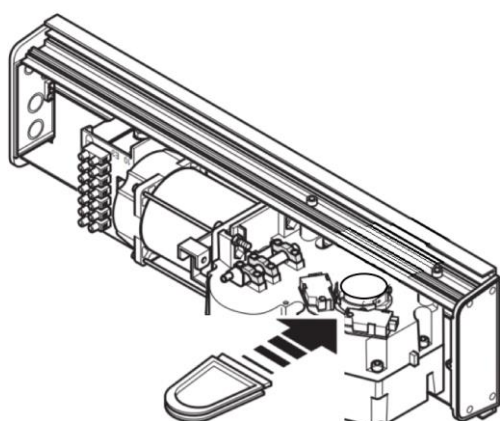
- Put motor onto the holding plate and insert the drive arm into the rail

6



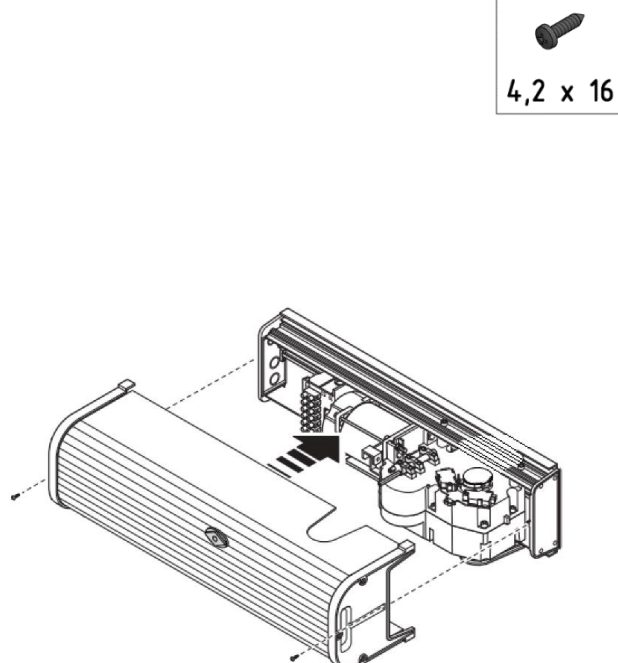
- Fasten drive using two bolts and nuts

7



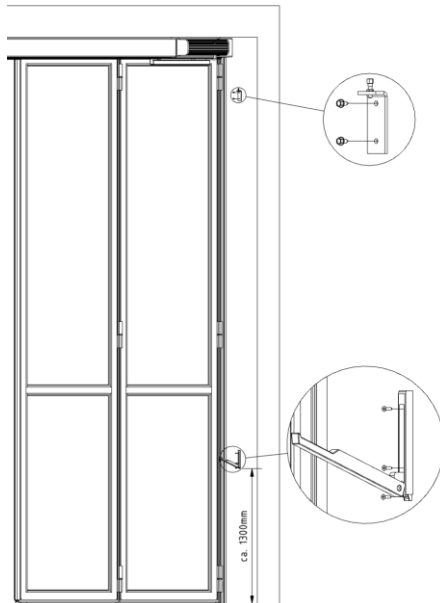
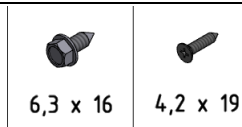
- Insert hole covers

8



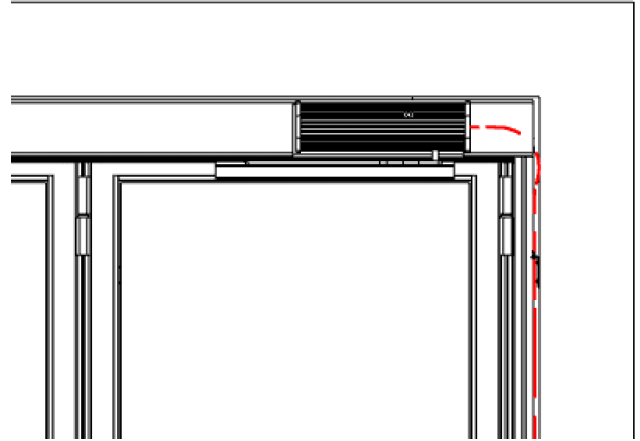
- Install cover

9



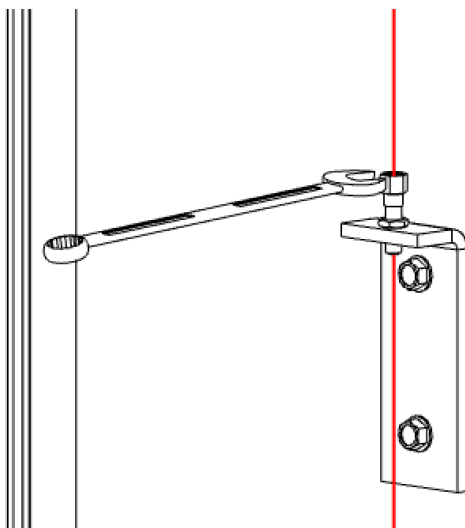
- Install hand lever and cable guide on the side of the door
- **Note:** see 4.8 for RC2/WK2 version

10



- Run cable through the adjustment screw in the guide bracket and cable's outer tube
- Fasten on the drive side using cable clamp

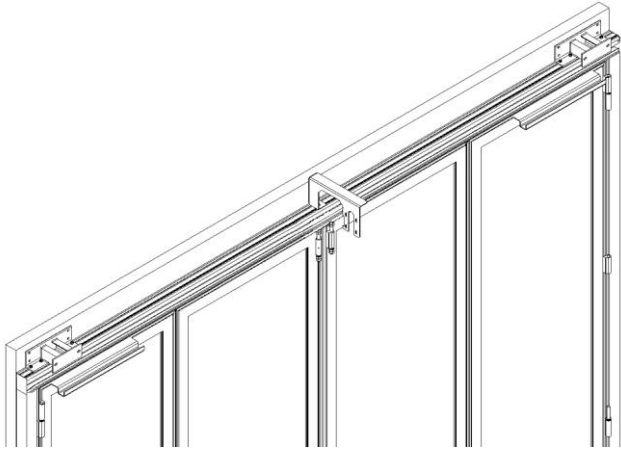
11



- Adjust cable tension using adjustment screw

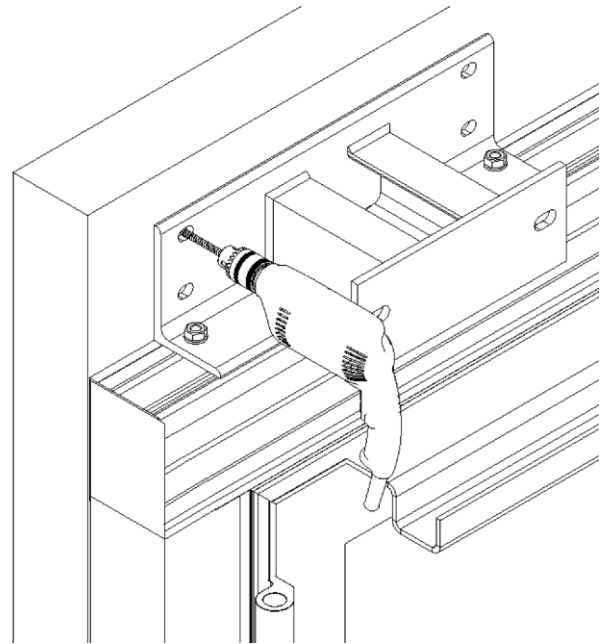
4.6.6 POWER drive

1



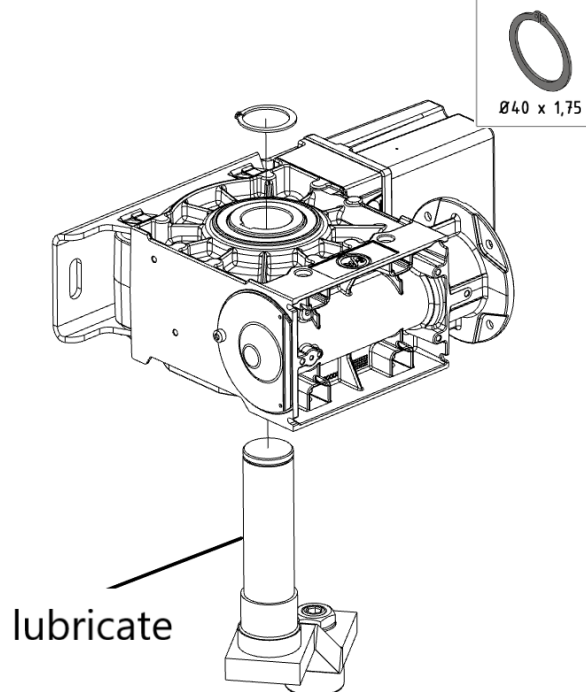
- Gearbox and drive frame as well as guide rails installed from the factory

2



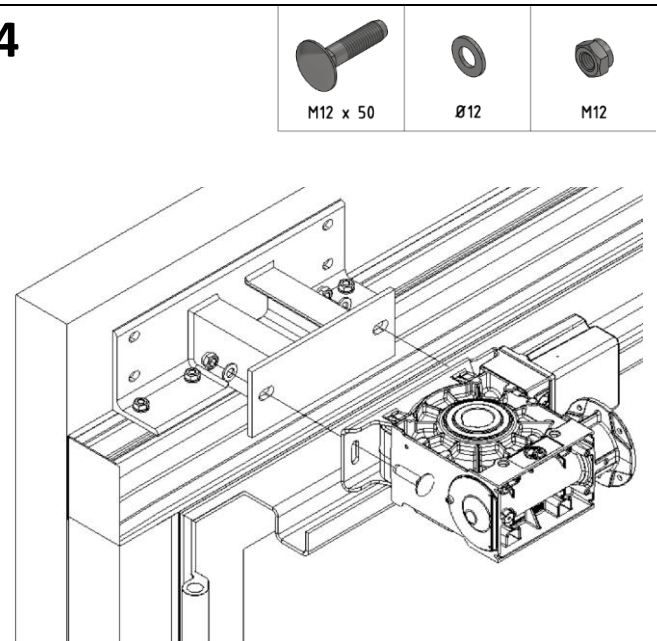
- Drill and bolt gearbox and drive frame at the 4 or 2 holes

3



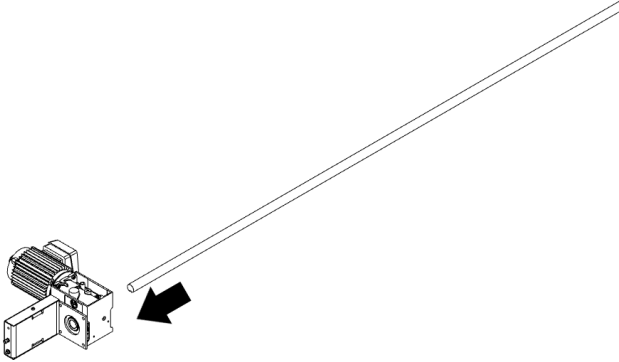
- Insert drive arm into the left side gearbox and fasten using retaining clip

4



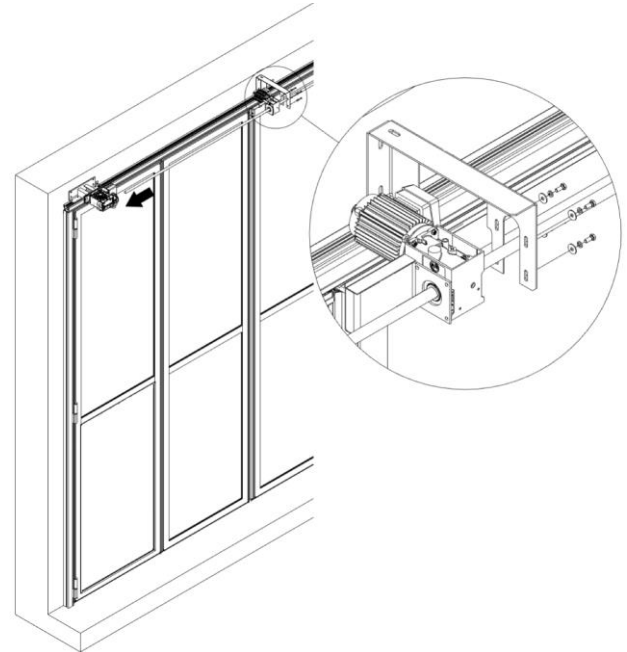
- Fasten left gearbox
- Insert the drive arm into the guide rail

5



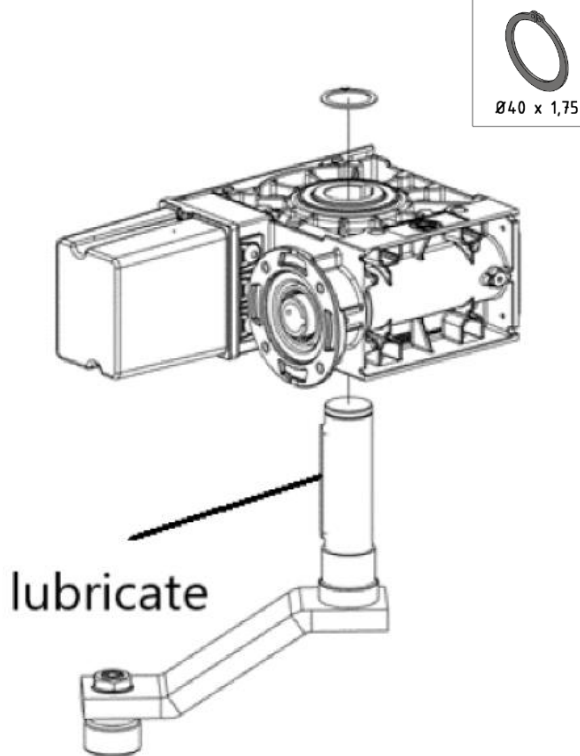
- Slide drive shaft through the drive motor with pre-assembled emergency release frame

6



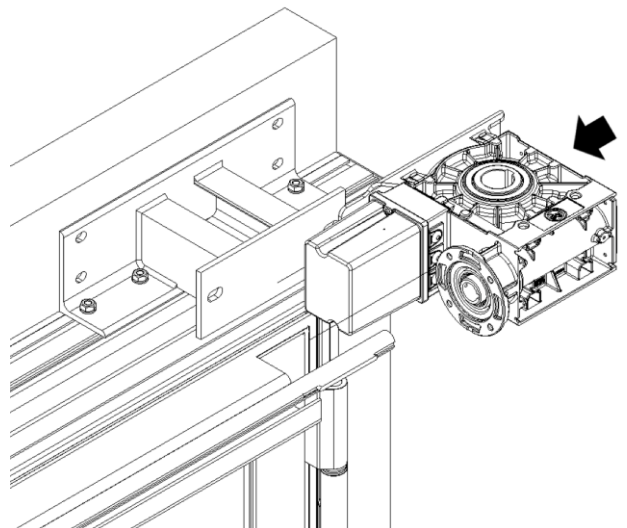
- Insert drive shaft into the left side gearbox and fasten motor to the drive system frame

7



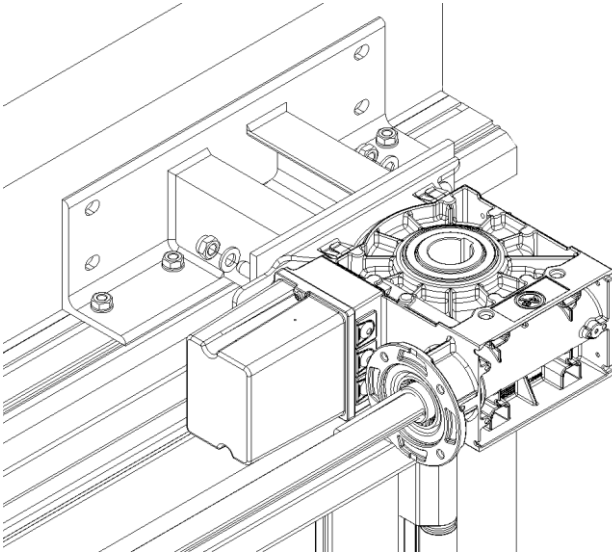
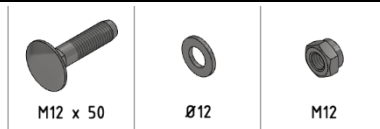
- Insert drive arm into the right side gearbox and fasten using retaining clip and key

8



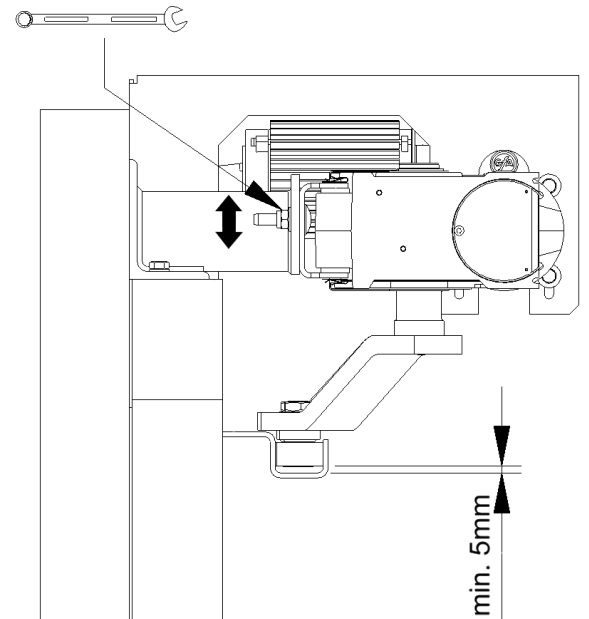
- Put on the right side gearbox
- Insert the drive arm into the guide rail

9



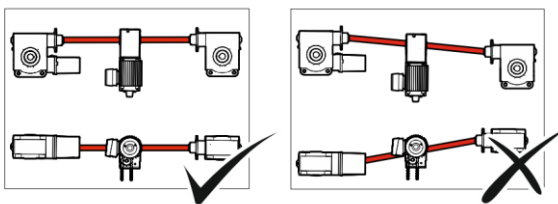
- Bolt the right side gearbox

10



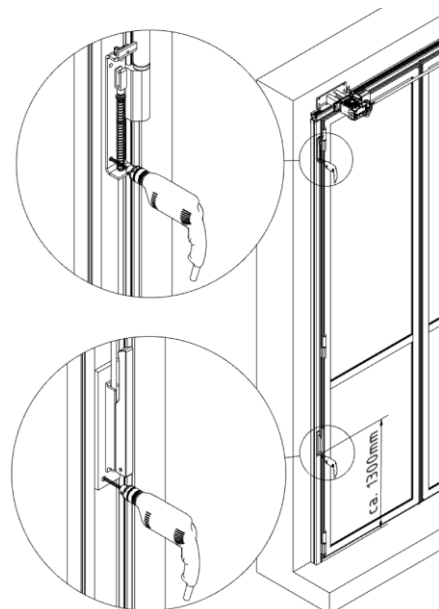
- Adjust gap between guide rail and track roller

11



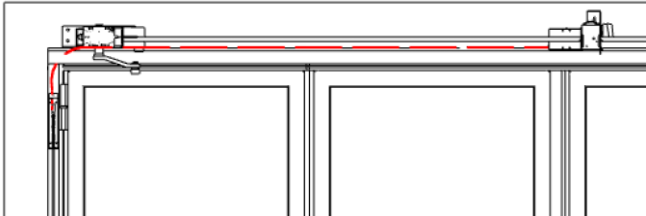
- Align drive system and gearbox flush

12



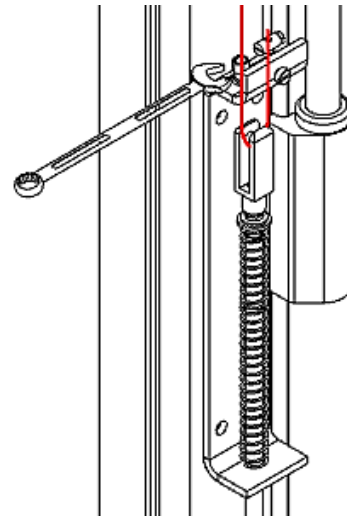
- Hand lever, linkage and transfer frame are pre-installed from the factory
- Drill and bolt the unit onto the door frame or on the side of the door
 - **Note:** see 4.8 for RC2/WK2 version

13



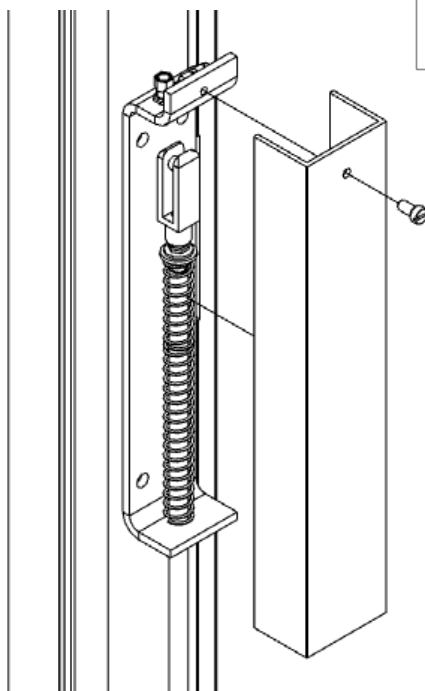
- Run a wire cable from the emergency release frame to the transfer frame

14



- Cut the cable to the correct length (fully opened lever and unlocked motor) and secure
- Adjust cable tension by means of the adjusting screw in such a way that the lever is fully open when unlocked

15

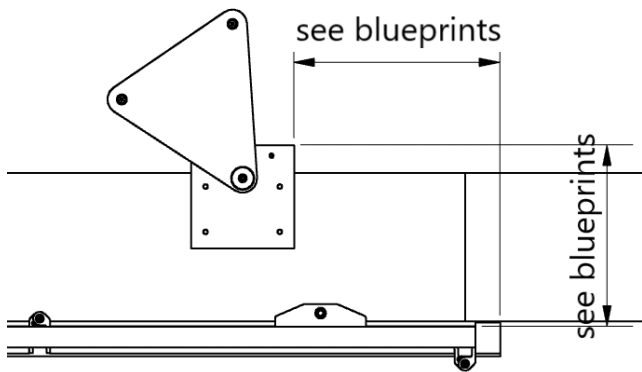


M6 x 12

- Install cover

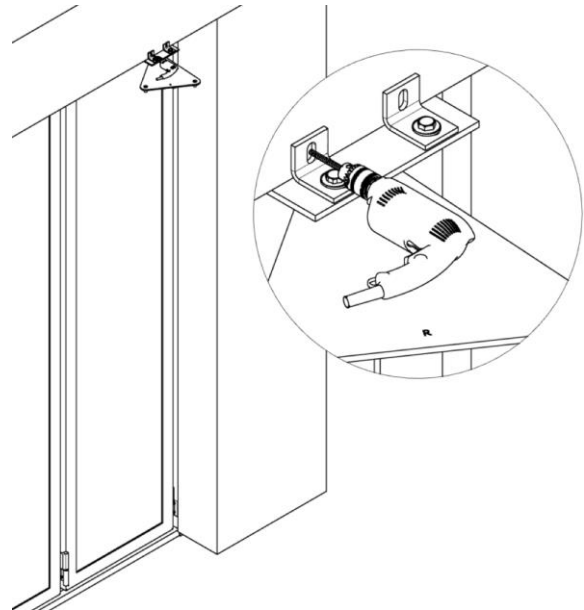
4.6.7 POWER drive, internal (opening outwards)

1



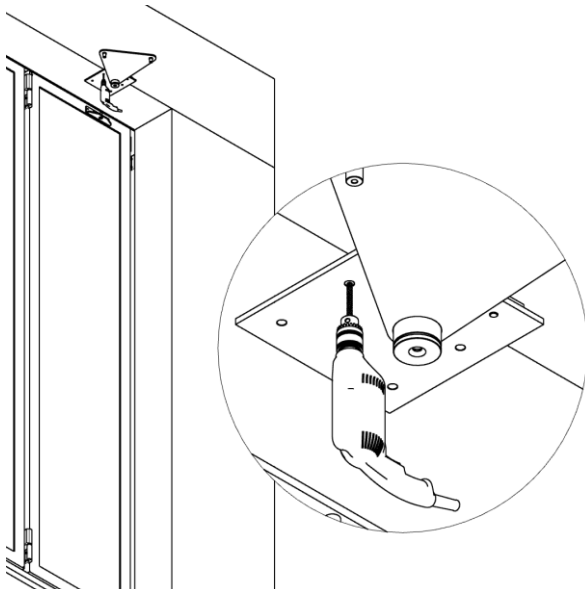
- Fasten rotating unit incl. rotating disc on the masonry according to blueprints

2



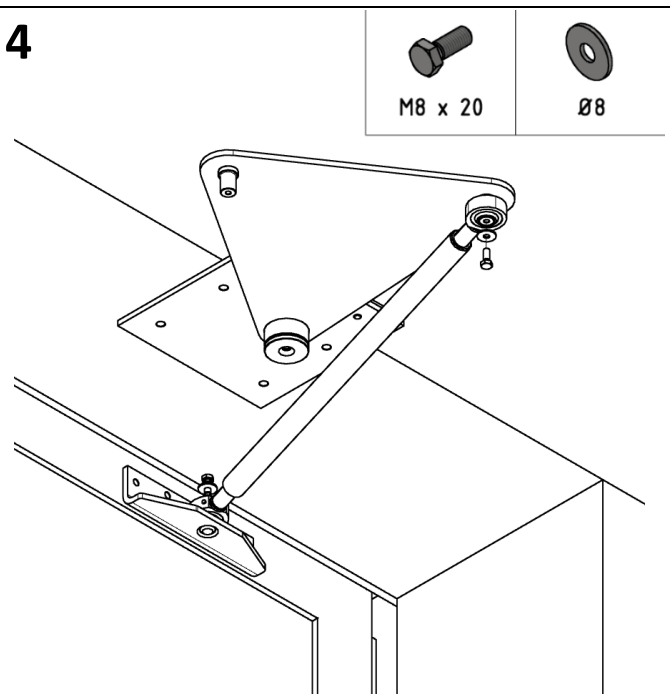
- Drill and bolt rotating unit using mounting bracket

3



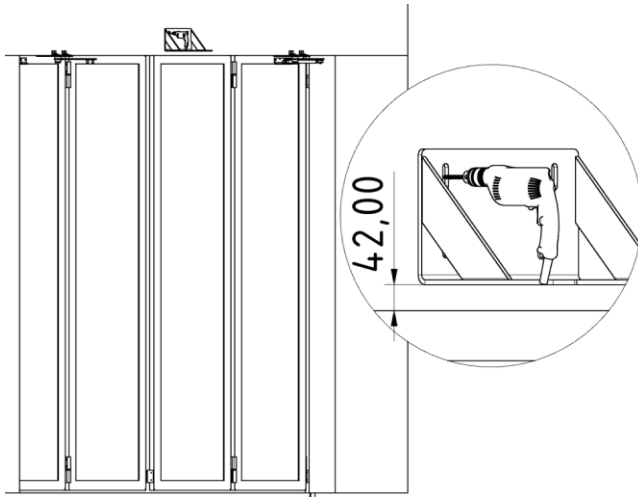
- Bolt rotating unit to the lintel using the 4 holes

4



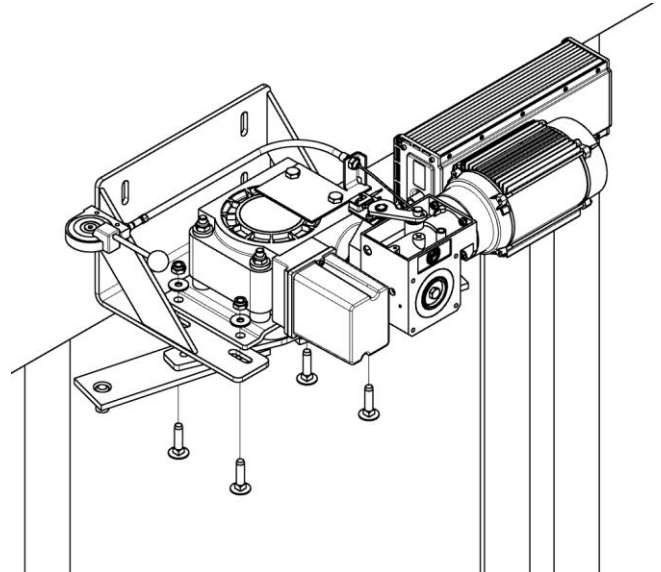
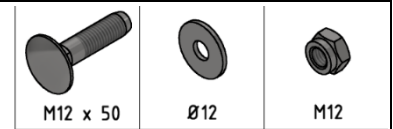
- Connect the pre-assembled leaf frame with the rotating unit

5



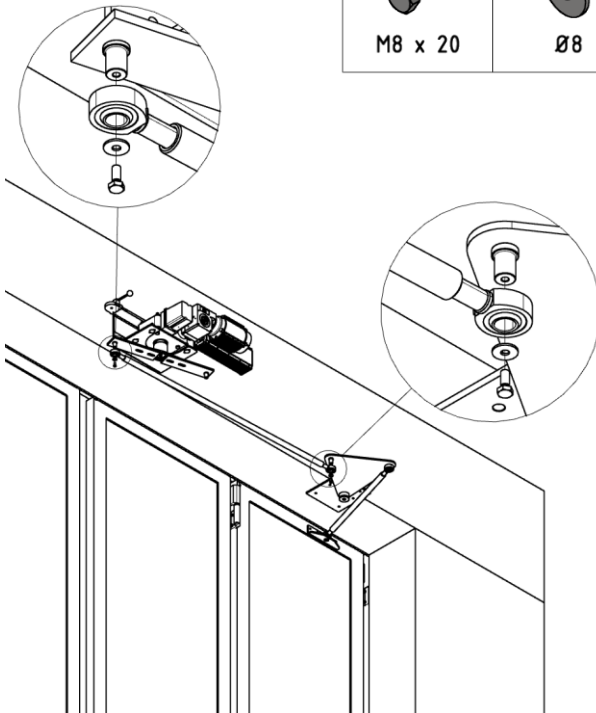
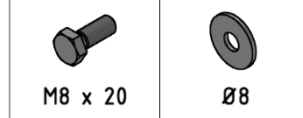
- Install motor frame in the centre of the door

6



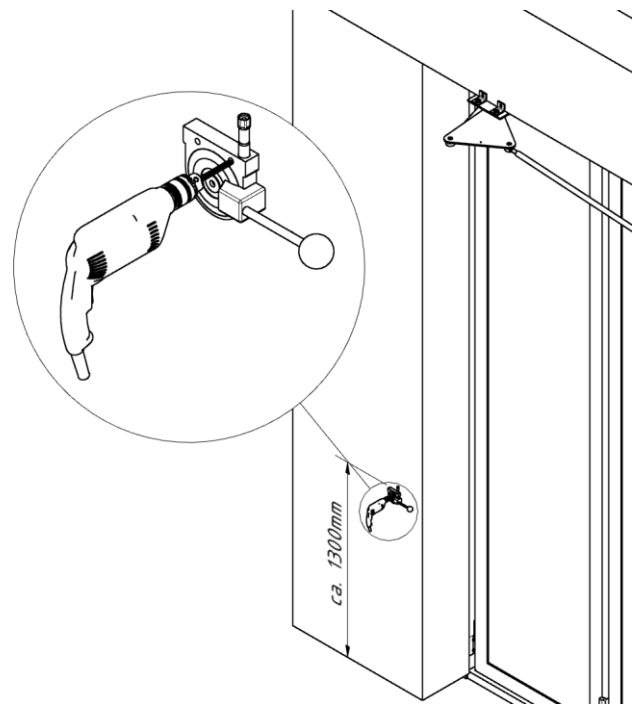
- Bolt drive unit to motor frame

7



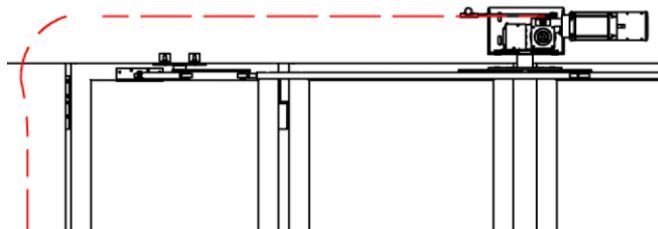
- Connect drive unit with rotating disc

8



- Install hand lever on the side of the door
- **Note:** see 4.8 for RC2/WK2 version

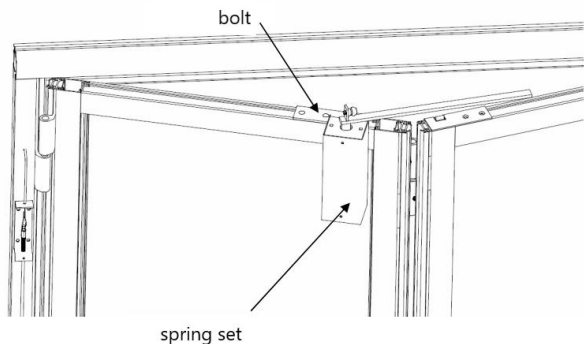
9



- Insert cable into the cable's outer tube and fasten to hand lever

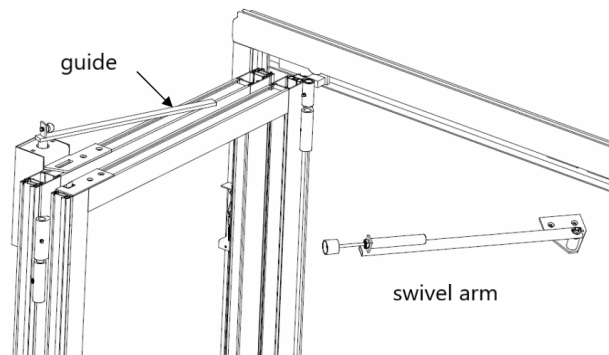
4.6.8 Automatic opening function

1



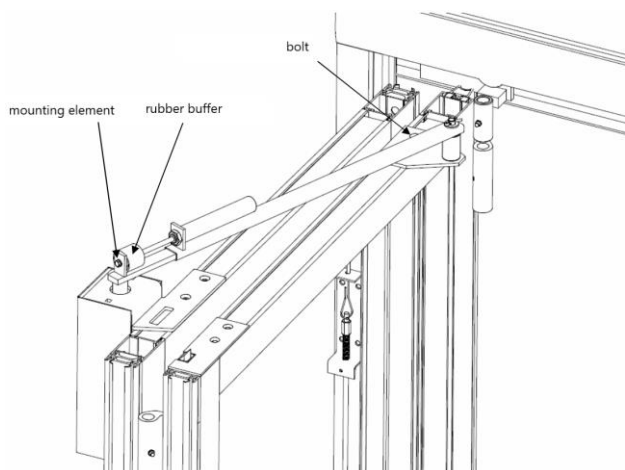
- Insert the 2 clamping plates into the upper frame bracket and bolt the spring set

2



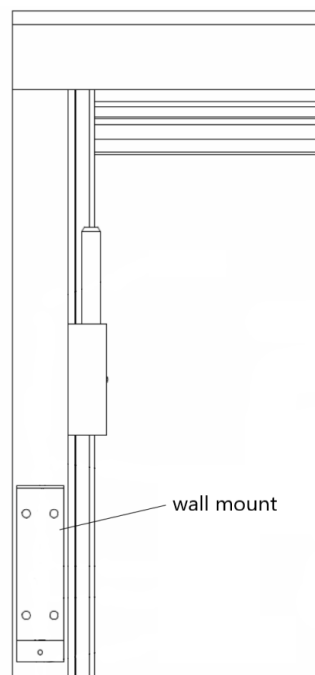
- Open the door to its final position (90°) and insert the swivel arm into the guide

3



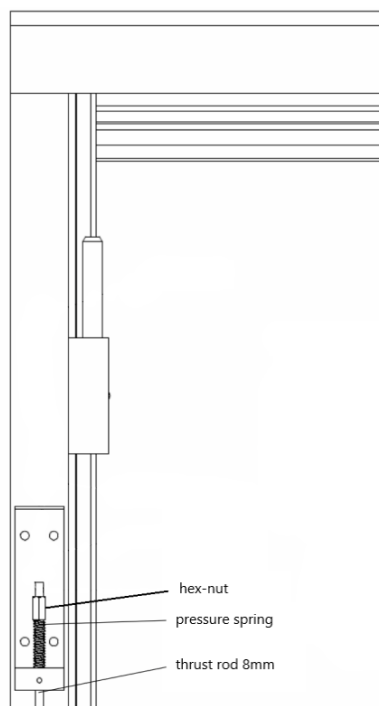
- Insert the 2 clamping plates into the frame bracket and pre-bolt the swivel arm
- Insert the rubber buffers into the mounting element to secure the end position and then bolt the swivel arm

4



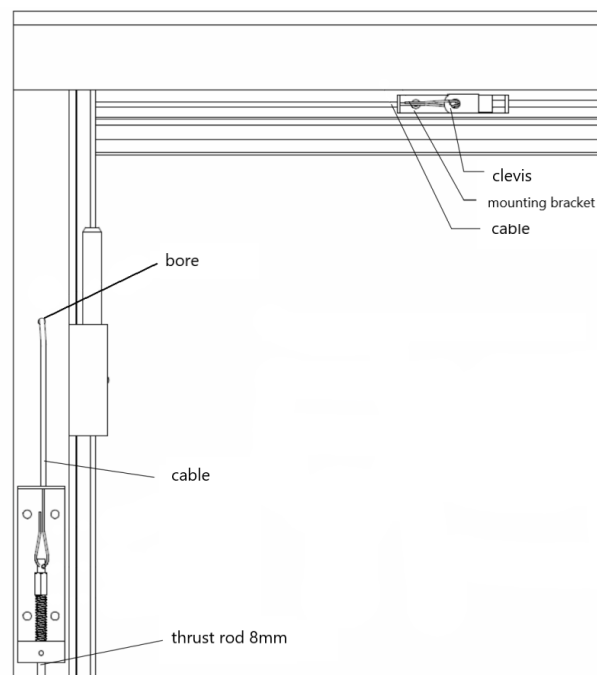
- Mount the wall mount to the door frame

5



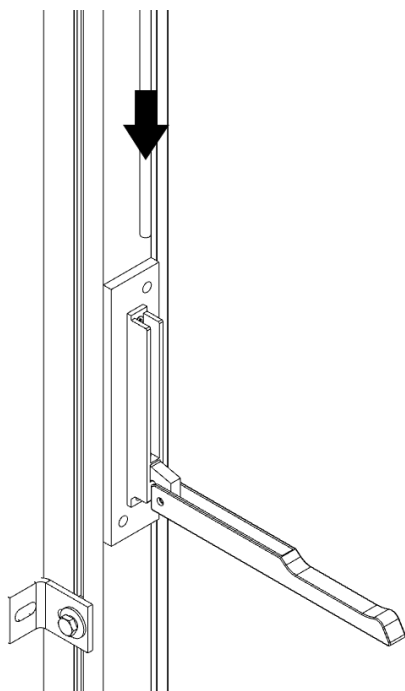
- Push the thrust rod through the bore hole with the hole on top and bolt

6



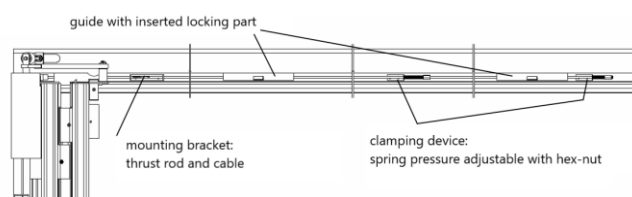
- Run the cable from the guide rail into the frame and connect to the clevis and thrust rod using cable clamp

7



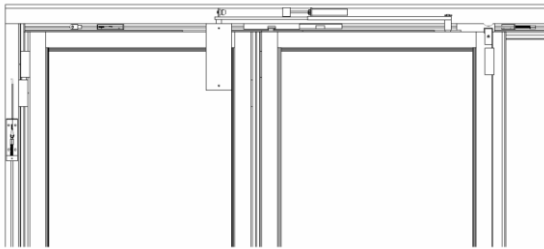
- Bolt hand lever to the thrust rod and mount on the door frame

8



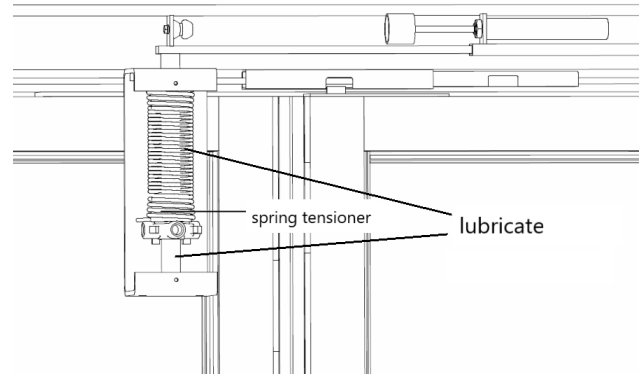
- Adjust cable tension using the adjustment screws on the guide rail and wall mount in such a way that the locking parts release the catch once the hand lever is used
 - Mount sheet metal covers

9



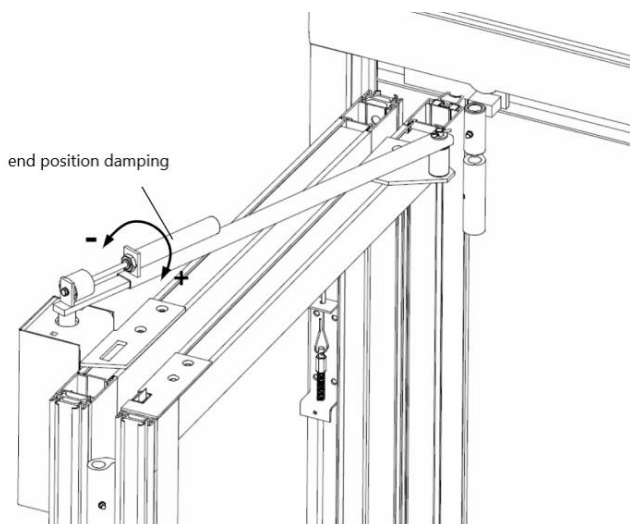
- Close door until the catch engages with the locking parts

10



- Turn spring tensioner in tensioning direction using the two tensioning rods (1-2 turns)
- After tensioning, use the hand lever and slowly open the leaf set until the door opens automatically

11

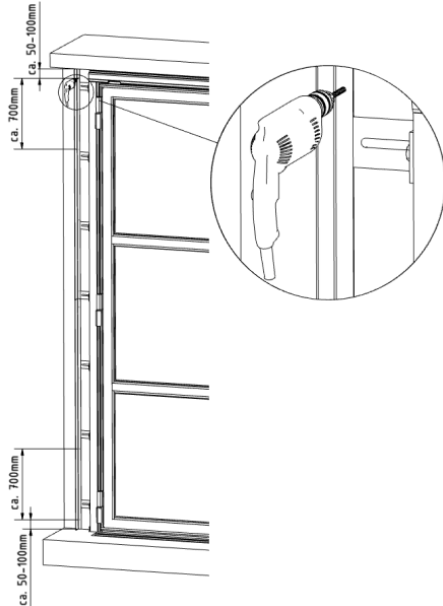


- To adjust the end position damping, the damper is pulled out at the piston rod and turned

4.7 Sheet metal cover installation

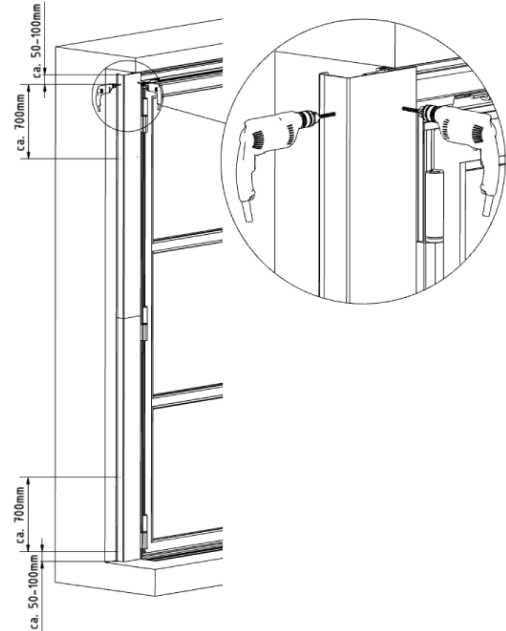
4.7.1 Frame covers

1



- Position the frame cover at the installation brackets, drill a hole approx. every 700 mm and dowel and bolt to masonry

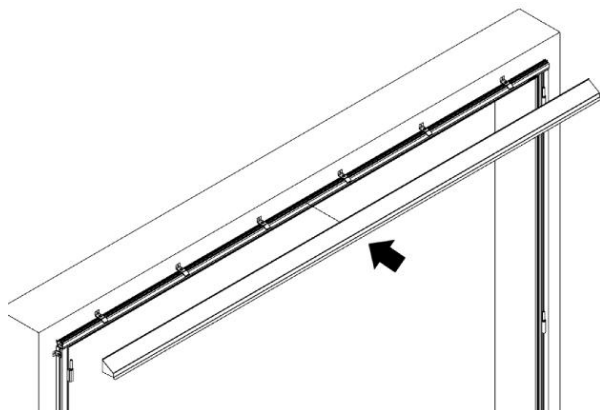
2



- Also drill and rivet the second cover element approx. every 700 mm

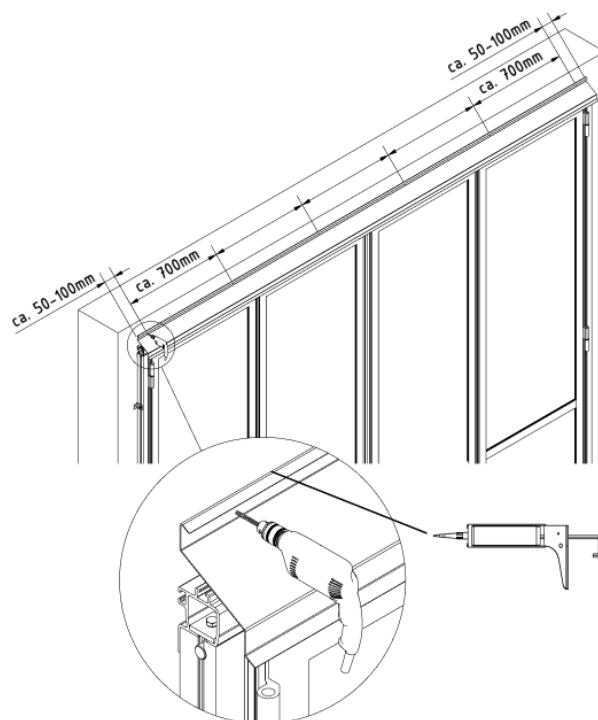
4.7.2 90° guide rail cover

1



- Position the guide rail cover

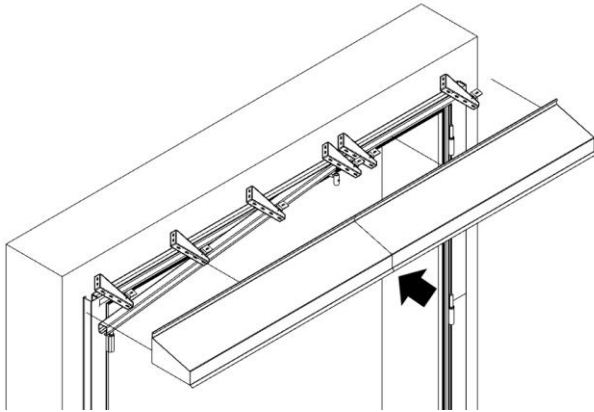
2



- Drill a hole approx. every 700 mm and dowel and bolt the guide rail cover to masonry

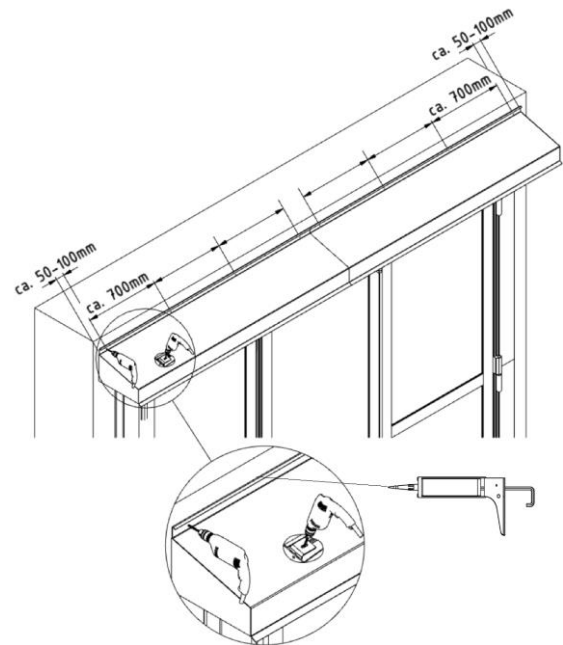
4.7.3 180° guide rail cover

1



- Position the guide rail cover

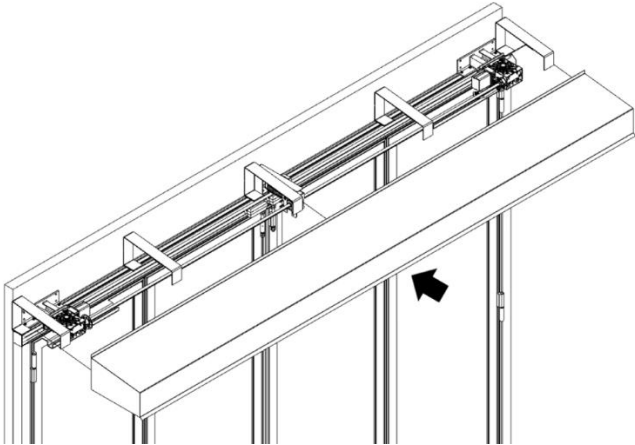
2



- Drill the guide rail cover approx. every 700 mm / at the positions of the mounting frames and bolt or dowel to the masonry

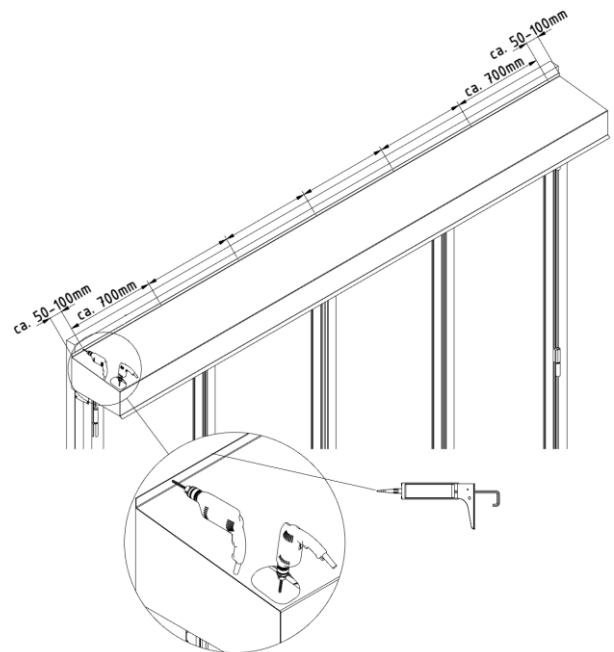
4.7.4 Power drive system guide rail cover

1



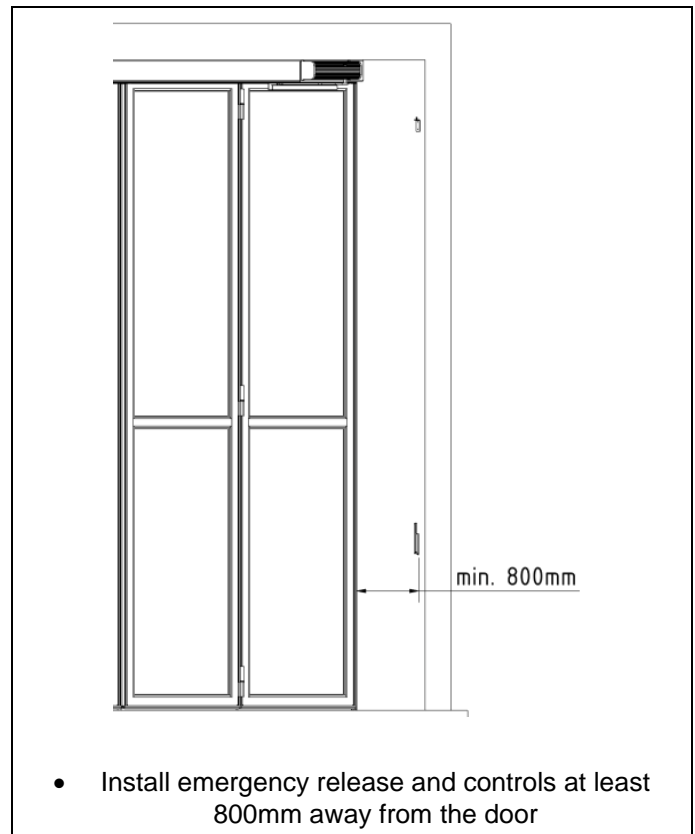
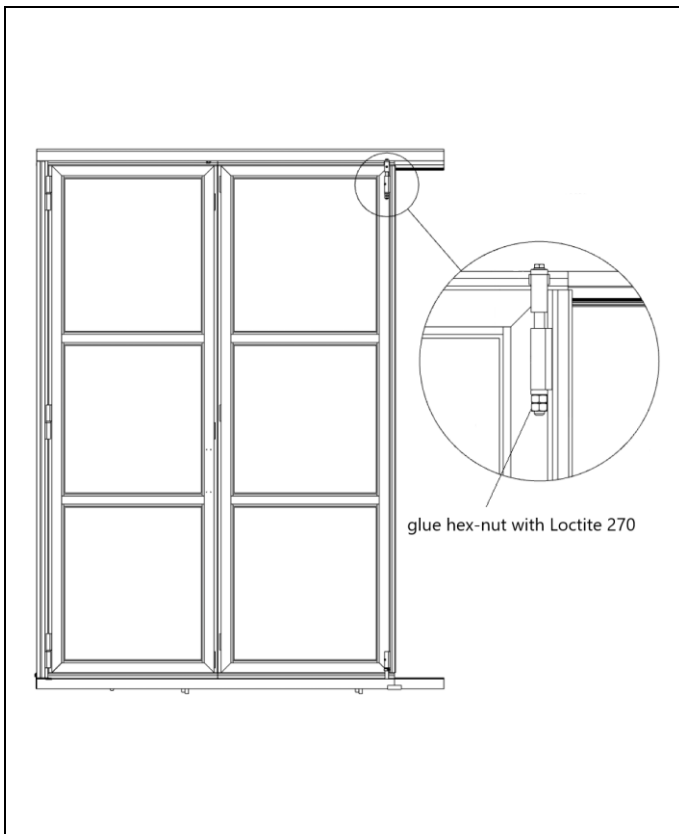
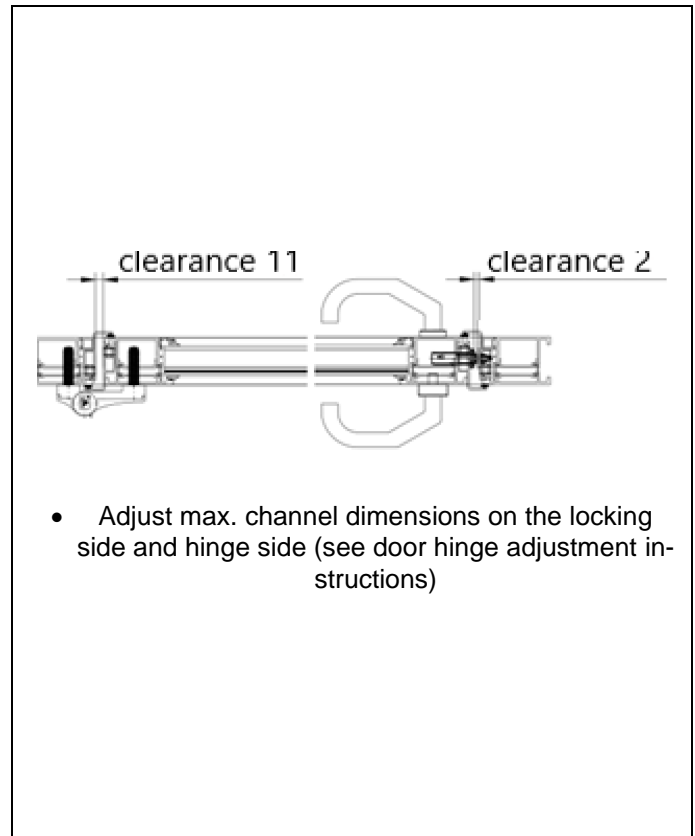
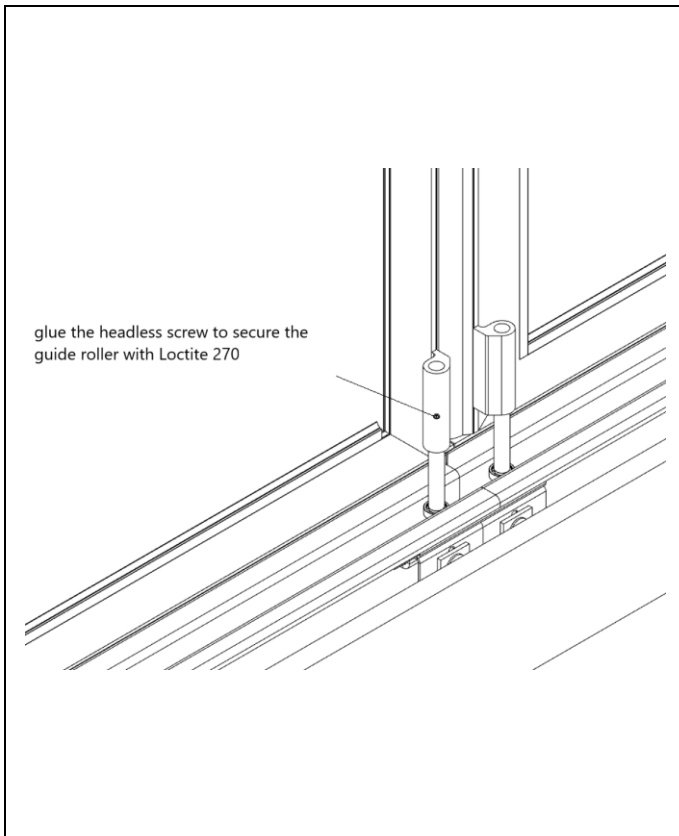
- Position the guide rail cover

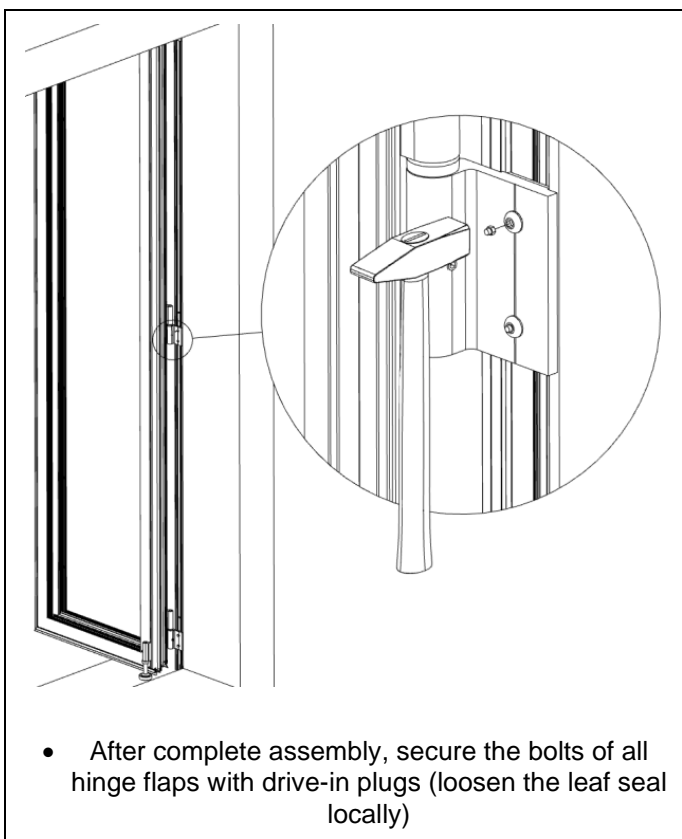
2



- Drill the guide rail cover approx. every 700 mm / at the mounting frames and bolt or dowel to the masonry

4.8 Additional hinge for RC2/WK2 version





5 Disassembly and disposal

5.1 Disassembly

Disassembling the folding door must be performed by a specialist company and two specialist fitters.

The door must be disassembled in the following order:

1. Close the door
2. Remove drive (if installed)
3. Remove running gear bolt
4. Disassemble leaves applying the reverse order of installing them
5. Remove door frame



Don't let any parts fall down!

5.2 Disposal

If disposal is chosen, the individual components must be separated by their material type and recycled.

Customer service address

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