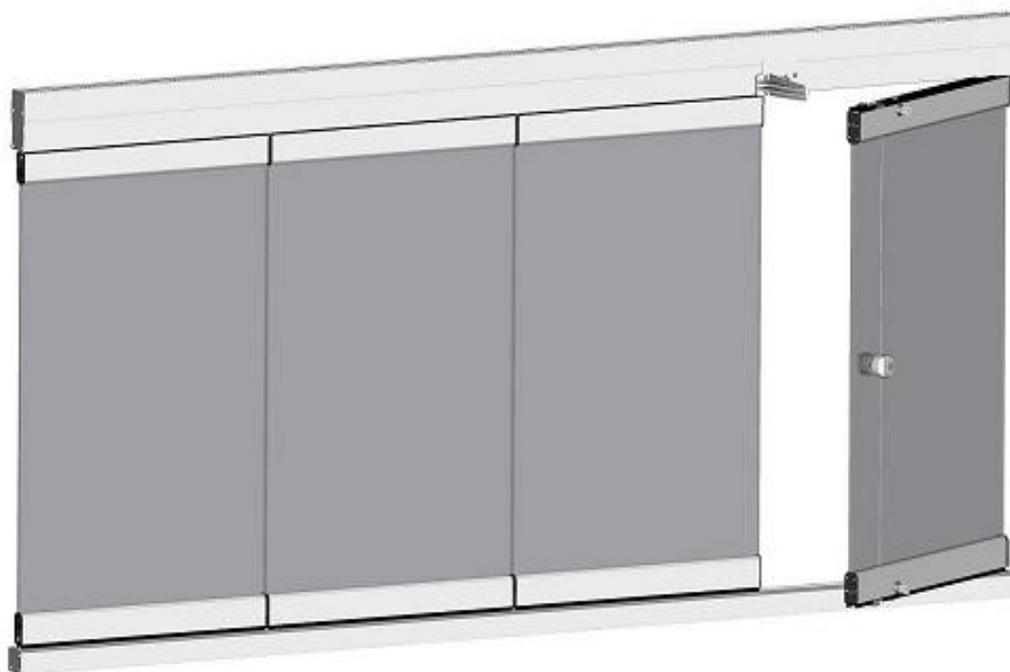


Versatile, user friendly all glass sliding revolving door w26-c

Maintenance Instructions and Directions for Use



Important guidelines for specialist retailers and end users

Please read carefully and bear in mind before using!
These instructions must be kept by the end user.



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2 Important Notes / Safety Notes

2.1 Safety Notes

Safety notes can be found at the appropriate places in the text. They are marked with a symbol and a warning text.

Important Safety Note:



This warning triangle marks notes about dangers which could lead to death or serious injury or which are important for the proper function of the product.

2.2 Reading the Maintenance Instructions and Directions for Use

Read the Maintenance Instructions and Directions for Use before using the product for the first time.

For personal safety, it is important that these instructions are complied with.

Non-compliance means the manufacturer does not carry any liability.

The customer must keep these instructions, and if the product is sold, they must be given to the new owner.

3 Proper and Safe Use



weinor glazing elements are intended to be fitted in conservatories, under patio roofs or other connecting passages.

Glazing elements may only be used for vertical glazing.

Important! Please remember that certain areas require the use of laminated sheet glass (LSG) or single pane safety glass or single pane safety glass with heat-soak test.

The planning and installation of glazing elements in and around parapets and areas requiring guardrails must be carried out in accordance with the applicable regulations and guidelines and are the responsibility of the foreman.

4 Description of Construction and Function

Only high-quality corrosion resistant or anti-corrosion materials are used in the glazing elements. The profiles are made of extruded aluminium. All connecting parts, such as screws, are made of stainless steel. All outside aluminium parts are powder coated.

5 Maintenance Instructions

5.1 Cleaning

- Cleaning aluminium parts and profiles
- Cleaning glass panels
- Cleaning the bottom guide profile
- Cleaning the water drains

5.2 General cleaning guidelines

- Acids and aggressive cleaning agents such as abrasives, steel wool, scouring pads and knives/blades, as well as solvent-based cleaners (thinner, benzene) are not suitable cleaning materials and may cause irreparable damage.
- All regulations relating to accident prevention, environmental compliance and sealing off the immediate surroundings must be observed at all times.

5.3 Cleaning powder-coated aluminium profiles

- So that you may enjoy your glazing elements for many years to come, we recommend that you clean the aluminium elements at least once a year – and even more often if heavily soiled.
- To do so, use plain water only, which may also contain minor amounts of pH-neutral or very weakly alkaline detergents.

5.4 Cleaning glass panels

- Use ample amounts of clean water to avoid dirt particles scratching the surface.
- Use neutral cleaning agents as far as possible to clean the glass panels.
- Do not use sharp objects to clean the glass panels as these may damage the glass.
- Clean sand-blasted glass surfaces (e.g. satin glass), with or without anti fingermark finish (special surface coating) using clear water and a soft cloth only. The use of aggressive alkaline-based or acid-based cleaning agents will result in damage to the anti fingermark finish.

5.5 Cleaning the water drains

- To ensure proper water drainage, make sure that all water drains have been cleared of coarse dirt and foreign bodies. Also clear any snow and ice in winter.

5.6 Cleaning the bottom guide profile

- Keep the bottom guide profile free of coarse dirt, e.g. by vacuuming.
- Coarse dirt can impair the smooth operation of the leaves.

5.7 Important Guidelines for the Winter Season

- During wintry conditions and snowfalls, and when temperatures fluctuate around freezing point, you may find snow has settled and/or ice has formed on outer parts or inside the bottom guide profile which may result in leaves or catches freezing and you being unable to use these parts. These are not product deficiencies. To restore the parts in question to full operability, you will need to free them from any snow and ice in the proper manner.

5.8 Maintenance Work

- Check the moving and locking mechanisms at regular intervals to ensure they are still in proper working order.
- Clean all parts at regular intervals that are in contact with other parts (such as the guide profiles for the leaves) and lubricate with silicone oil if required.
- Parts subject to wear and tear should be replaced by professionally trained staff if they are no longer functional.
- If construction work is being carried out near the glazing elements, ensure that all surfaces (aluminium profiles and glass) are fully protected to prevent any damage resulting from wet mortar, plaster or any other materials that might damage the glazing elements.

6 Directions for Use

6.1 General Notes

- The w17-c all-glass sliding revolving door is a cold element without thermal separation, with gaps between, underneath and above the leaves. As a result, the w26-c offers no heat and cold insulation and only limited means of keeping out wind or rain. Gap seals (optional extras) can be used to improve the seal of the w26-c. It is not possible to seal it entirely, however. Using gap seals increases the risk of condensation forming on the inside.
- The thermal energy emitted by sunlight causes exposed outer surfaces to heat up naturally. This process causes a relatively high rise in temperature (50-60 °C or higher) on dark surfaces in particular.
In very cold climates, however, the temperature of exposed surfaces can fall dramatically (even to below zero).
Since aluminium is a very good conductor of heat, there is a potential danger that the inner surfaces will also become very hot (ranging from uncomfortably hot to a risk of burns) or very cold (potential risk of condensation forming).

6.1.1 Operating in Heavy Winds

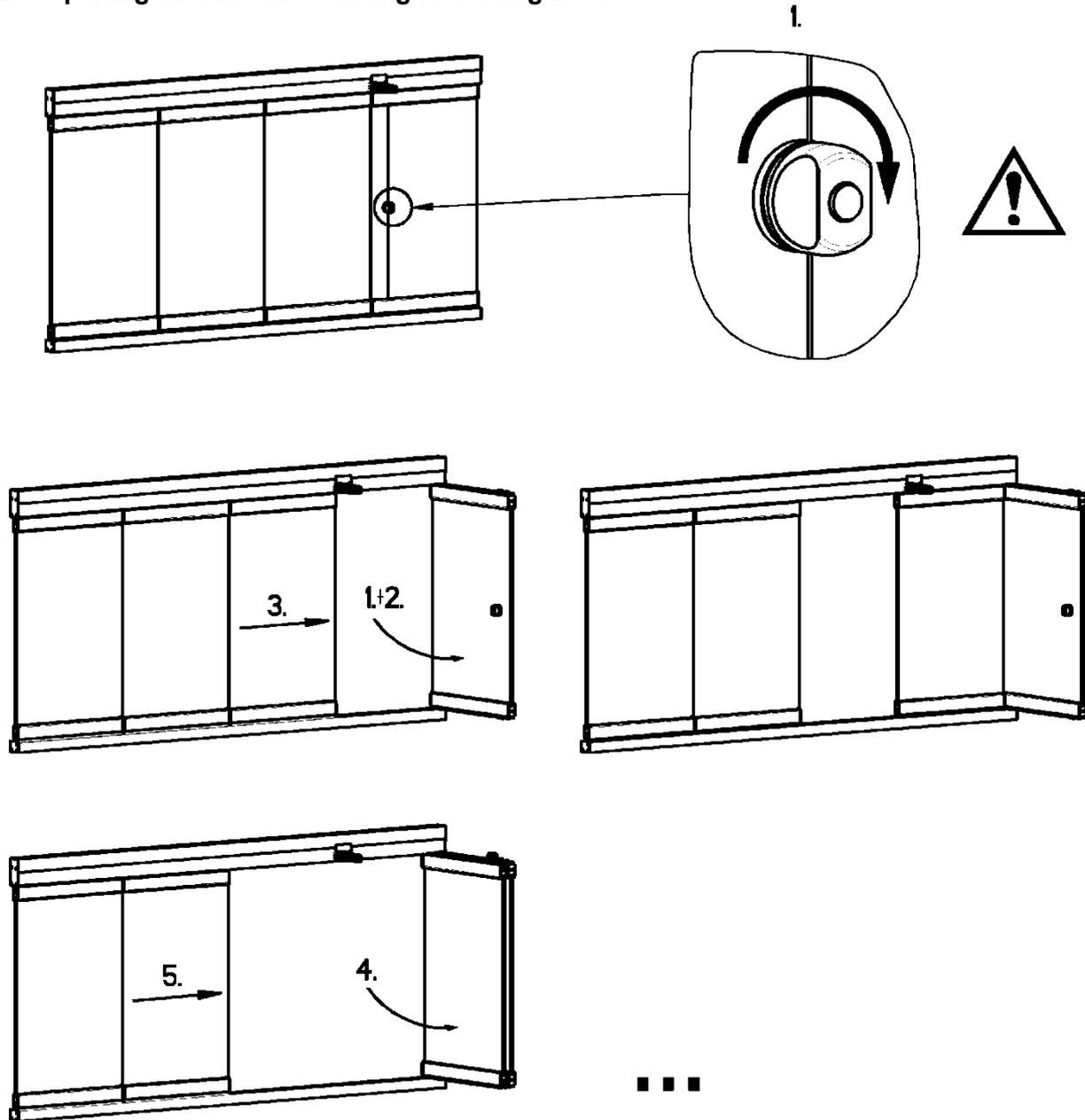


The w26-c must be closed if winds reach at least force 7 (= near gale => 13.9 – 17.2 m/s => 51 – 61 km/h => whole trees in motion; inconvenience felt when walking against wind). If not, there is a risk of damage occurring to the leaves that have been parked.

6.1.2 Sliding Speed.

- When sliding the leaves, never exceed a walking pace. Sliding the leaves at a faster pace or slamming them open or shut may cause damage to the locks, rollers, parking stations, outlets, glass panels and profile coating.

6.2 Opening the All-Glass Sliding Revolving Door

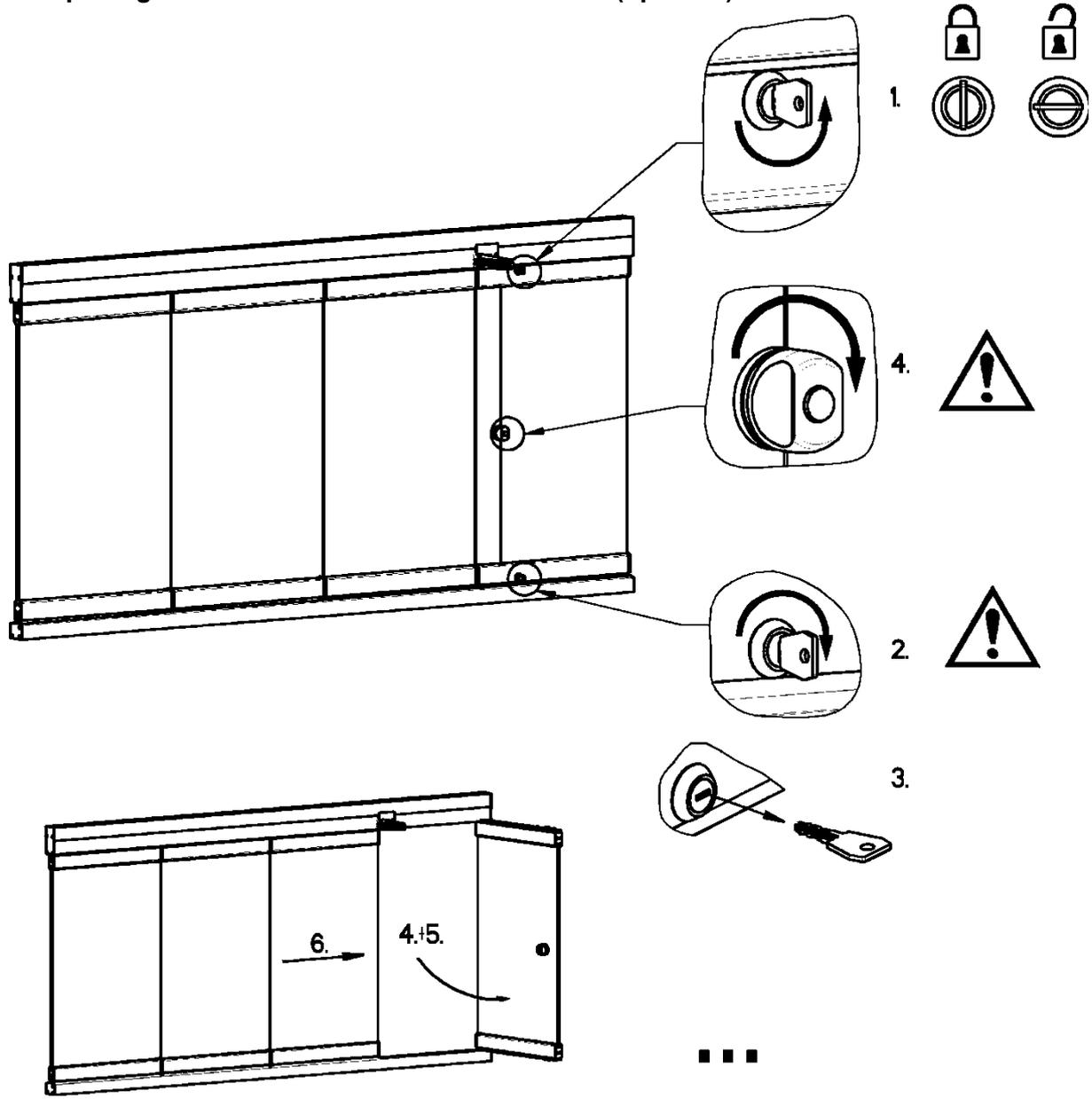


Caution: risk of squashing!



To open, turn the turn handle and swing open the active leaf. When opening, keep the turn handle in the turned position to prevent the bottom door catch from scraping across the floor (especially if a bottom guide rail has been recessed into the floor).

6.3 Opening the Active Leaf with Additional Lock (optional)



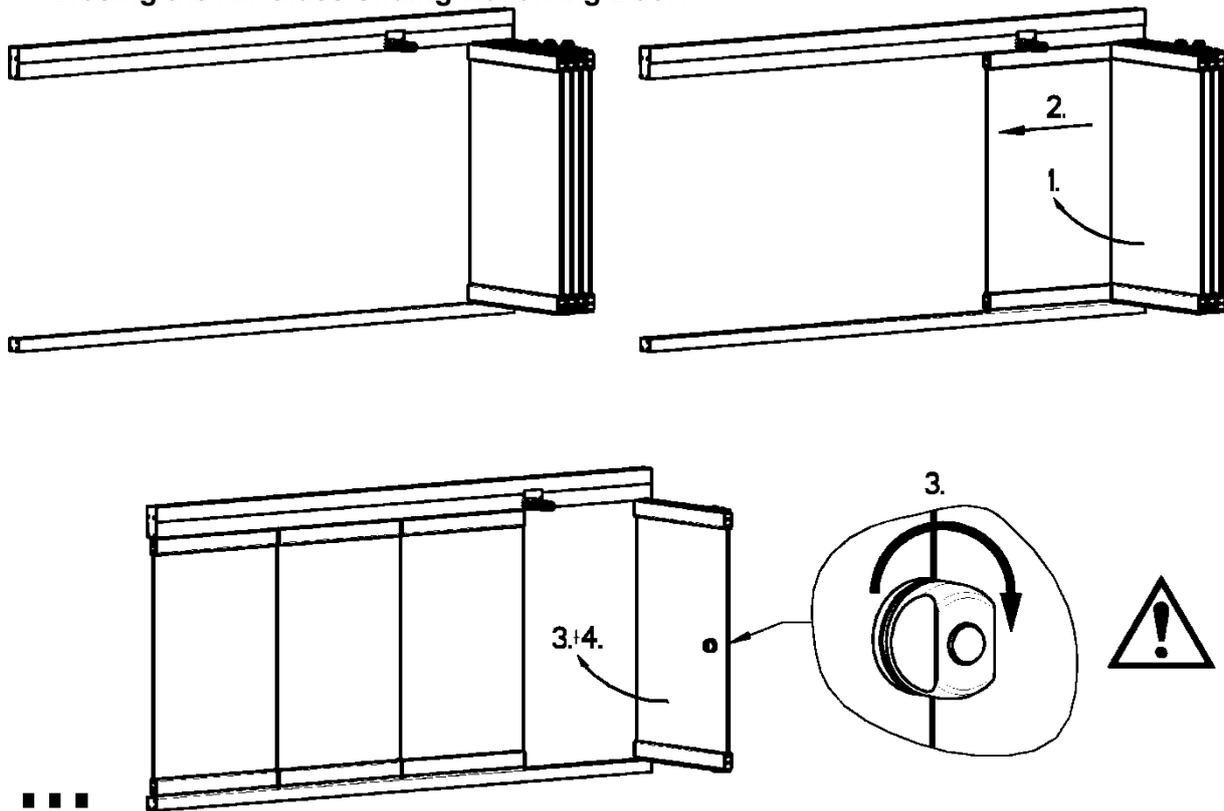
Caution: risk of squashing!



To open, turn the turn handle and additional lock(s). Remove the key from the additional lock at the bottom to prevent the lock from recoiling. Then swing open the active leaf. When you do this, keep the turn handle in the turned position to prevent the bottom door catch from scraping across the floor (especially if a bottom guide rail has been recessed into the floor).

The two additional locks at the top and bottom do not lock in the same way. This means that the keys for the top and bottom locks are different and cannot be swapped over.

6.4 Closing the All-Glass Sliding Revolving Door:



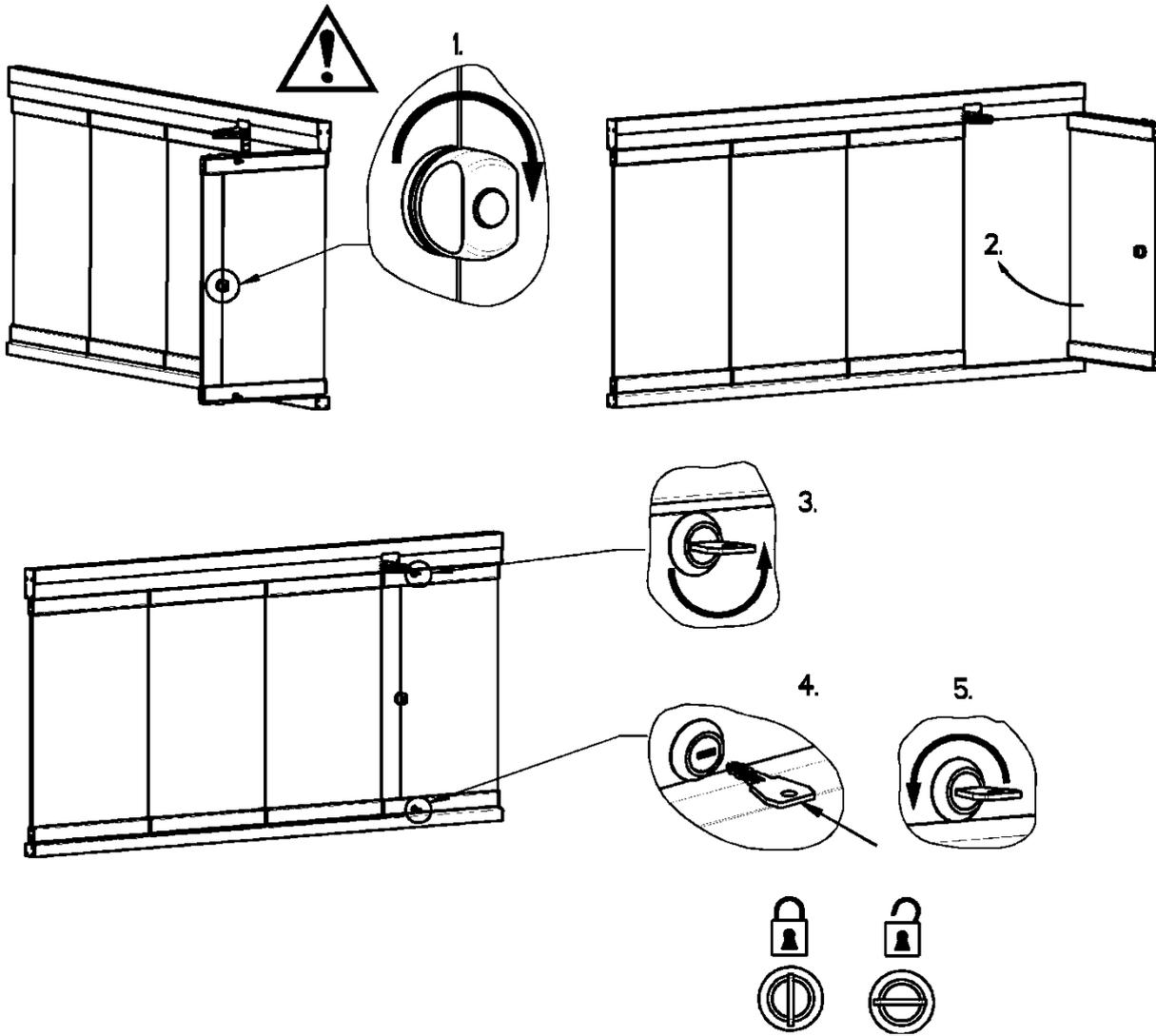
Caution: risk of squashing!



To close the active leaf, turn the turn handle and swing the active leaf inwards. When you do this, keep the turn handle in the turned position to prevent the bottom door catch from scraping across the floor (especially if a bottom guide rail has been recessed into the floor).

If gap seals (optional) have been fitted between the leaves, more force will be required to close the leaves as the gap seals create counter-pressure between the leaves.

6.5 Closing the Active Leaf with Additional Lock (optional)



Caution: risk of squashing!

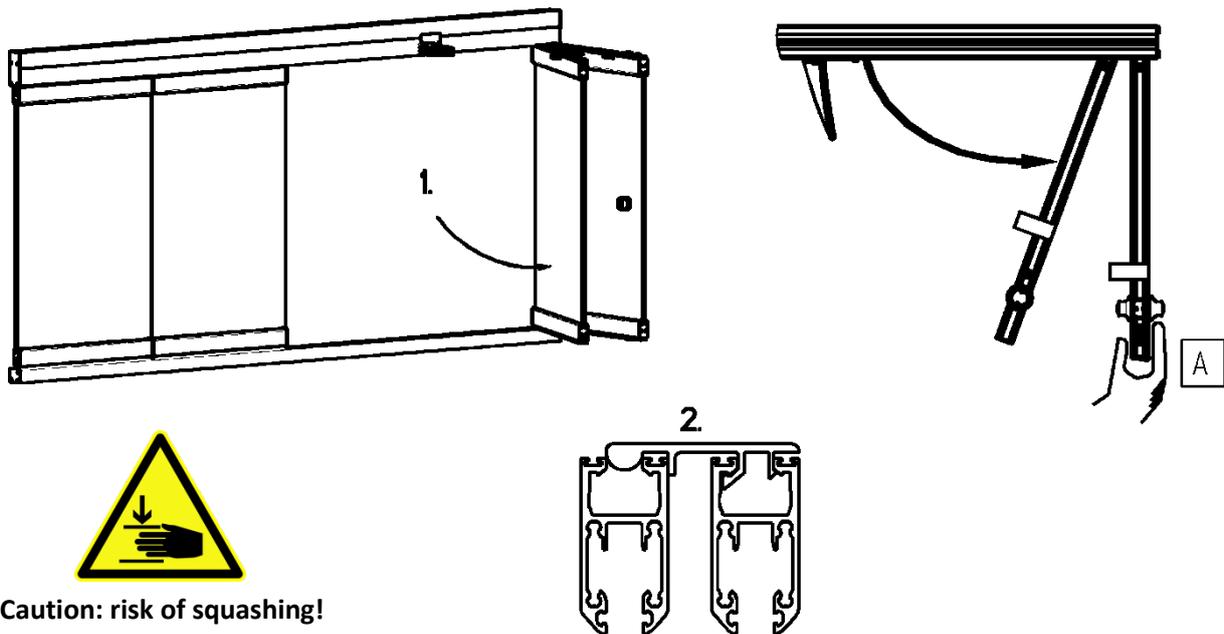


Turn the turn handle to close. Make sure that the additional lock at the bottom is turned to the open position before swinging the leaves inwards. Then swing the leaves inwards. When you do this, keep the turn handle in the turned position to prevent the bottom door catch from scraping across the floor (especially if a bottom guide rail has been recessed into the floor).

The two additional locks at the top and bottom do not lock in the same way. This means that the keys for the top and bottom locks are different and cannot be swapped over.

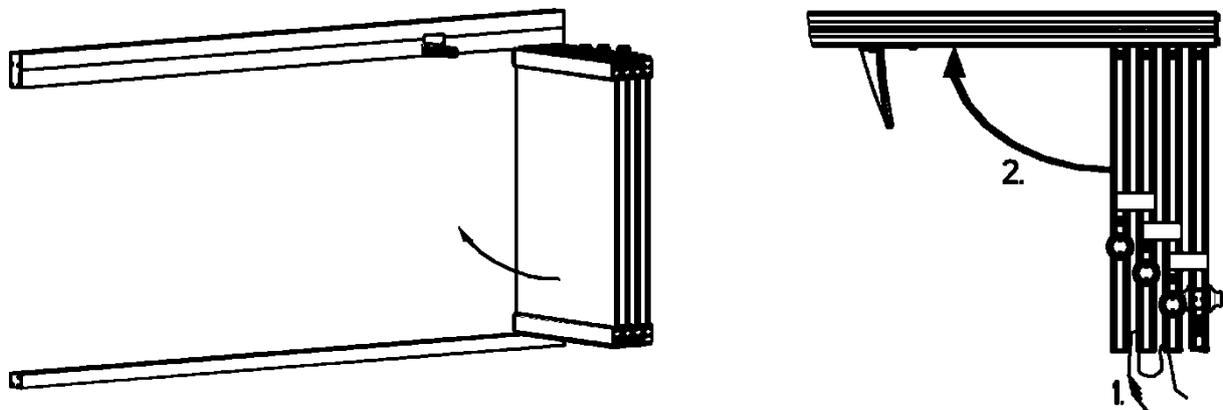
6.6 Notes on Panel Catch

6.6.1 Opening the w26-c



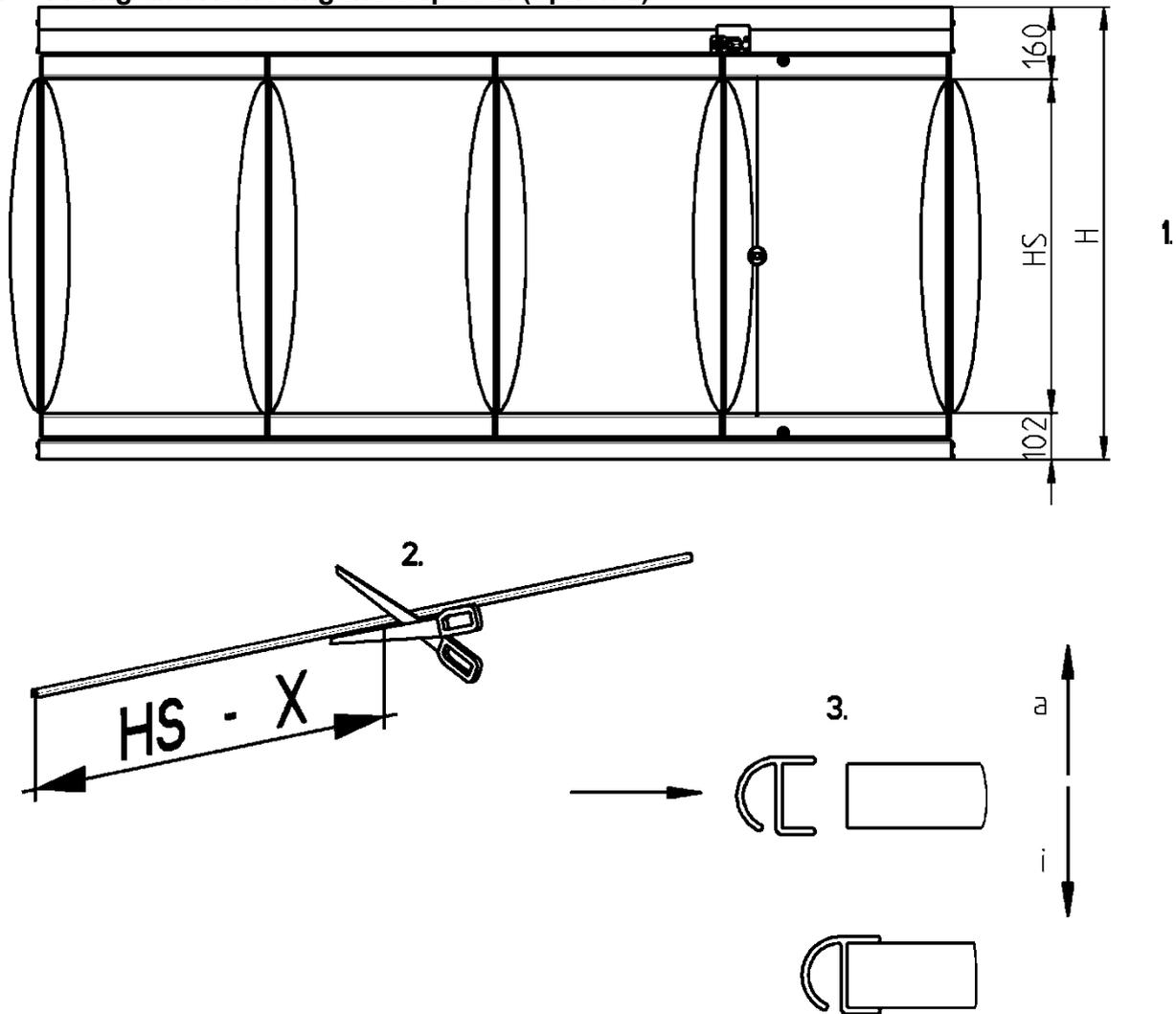
1. Once the active leaf has been opened, swing open the next leaf.
 2. Swing open the leaf until it locks into the panel catch fitted to the previously opened leaf.
- A Keep hold of the previously opened leaf when locking the next leaf into the panel catch.

6.6.2 Closing the w26-c



1. Keep hold of all leaves that have been parked except for the leaf that you want to close.
2. Fold the leaf inwards. Once the leaf unhinges from the panel catch, you can let go of the parked set of leaves.

6.7 Fitting and Removing the Gap Seal (optional)



1 = Determine the maximum height HS of the gap seal.

2 = Trim the gap seal accordingly. By way of preventing the gap seal from jamming between the parts directly above and below it, take off a little more from the gap seal than normal (HS-X).

3 = Attach the gap seal to the glass panel.

HS = Maximum height of gap seal

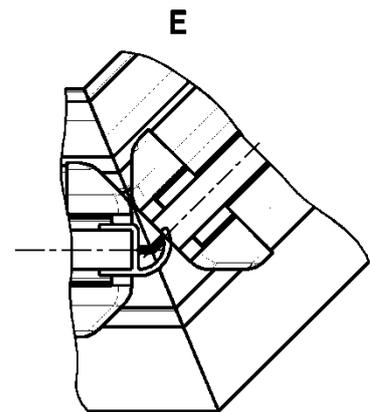
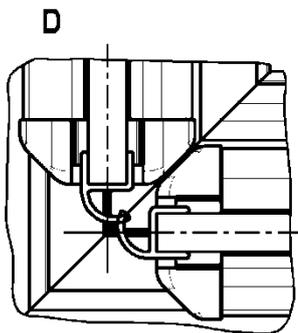
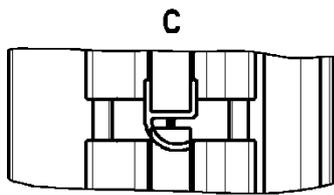
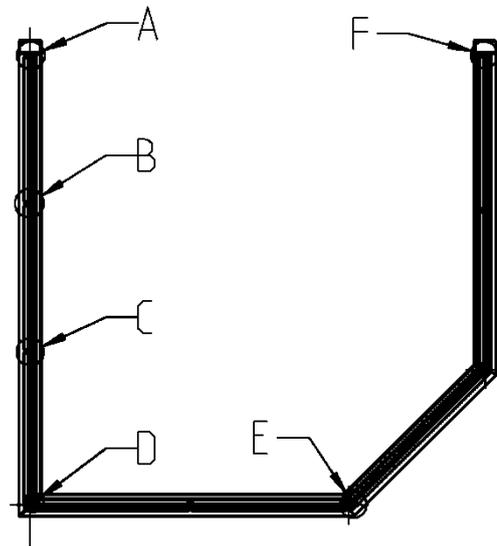
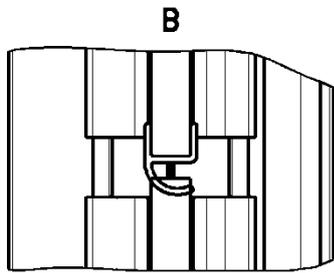
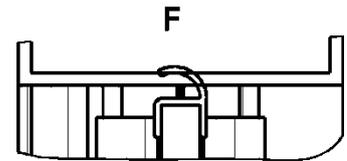
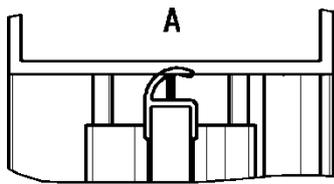
H = Height of w26-c

a = Exterior

i = Interior

The gap seals can be removed from the glass panes with little effort, e.g. if the glass panes need to be cleaned.

Inserting Gap Seals



A - Rectangular pipe, 50x30 - active leaf

B - Active leaf – leaf

C - Leaf - leaf

D - Leaves with 90° corner

E - Leaves with 135° corner

F - Leaf - rectangular pipe 50x30

7 Disposal

Although this product does not contain any materials which pose a risk or danger to the environment, the parts must nevertheless be disposed of correctly.



Awning



Awning with Valance Plus and Tempura



Awning with Valance Plus and Paravento



PergoTex II and Tempura

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