

## Opening and Closing

Windows are opened by unlocking all locks using the detachable handle and pulling the frames inward evenly from both the top and bottom corners to avoid bending the frame. Window locks must be opened and closed carefully. Careless handling of the locks may cause issues such as frame distortion, hardware damage, scratches on painted surfaces, and moisture penetration into the structure.

### **! Special caution is required when opening and closing large windows.**

We recommend supporting the frame from the bottom during opening and throughout the entire open position if the window is 1.5 times larger than the height of the frame and/or its width exceeds 1500 mm. No additional load should be applied to an open frame. Large windows are marked with a warning label such as "Support when opening."

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## Ventilation

For ventilation, the window is equipped with ventilation fittings, allowing it to be opened with a single handle. In windows with a fixed handle, stay arm, and espagnolette, the frames must normally be connected. During ventilation, the frame should be opened enough for the stay arm slot to engage with the ventilation hook. The window is closed by pressing the frame shut and locking it with the handle.

### **Ventilation window stay arm with Autolock intermediate locking**

An inward-opening ventilation window is equipped with an Autolock intermediate lock that functions as an opening restrictor and ventilation hook. The intermediate lock connects the window frames, allowing operation with a single handle.

The stay arm features a stepped opening restrictor, which allows the window's opening range to be adjusted as desired. The restrictor enhances child safety and prevents free movement of the ventilation window in case of draft or wind pressure changes. For child safety, the ventilation window is factory-set to open a maximum of 100 mm. If you adjust the stay arm yourself, always consider safety measures.

Regular cleaning is sufficient for maintaining the stay arm's functionality and preventing wear and damage. The Autolock ventilation hook is made of anodized aluminum, steel, and plastic. Clean the locking mechanism with a damp cloth and mild detergent. Lubricants are not recommended.

### **Releasing the lock on the window stay arm**

The lock on the stay arm can be released, for example, for cleaning, by opening the frame and pressing the release button simultaneously. The frames will automatically lock together again when the ball head is placed back into the locking carriage.



**! The safety devices on bottom-hung windows must always remain attached and properly engaged.**

If the safety device is not correctly attached or is improperly adjusted, the frame may collapse uncontrollably when opened, posing a risk of injury.

**! The ventilation window must be kept closed during strong winds and heavy rain.**

Wind may damage the structure, and water can enter through an open window, causing damage to the wall structure.