

FRAMELESS OPENING GLAZING **alutec**3 FOR BALCONIES

USAGE AND SERVICE INSTRUCTIONS

The Alutec 3 balcony glazing system is designed for continuous use. The more regularly the glazings are moved, the better the glazing system performs. This prevents dust and other airborne particles from accumulating between the rollers and other moving parts.

USAGE INSTRUCTIONS:

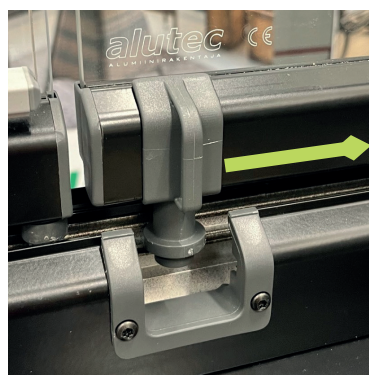
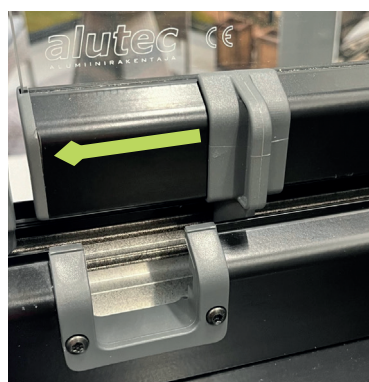
One-handed opening mechanism:

1. To open, grasp the lever and pull it toward you. The lever unlocks both the lower and upper locks.
2. To close, pull the lever in the same way and push the glass shut.



Older pull-wire system

1. Pull the bottom wheel of the first glass panel to the gate.
2. Open the glass by pulling the lock cord. To make opening easier, you can simultaneously push the next glass panel away from the pull handle.
3. To close the glasses, follow the steps in reverse, and finally lock the window by pulling the gate wheel back into place.



NOTE.

You can leave the glazing in the ventilation position or open all glasses. Be sure to secure the glasses with the wind latch.

CLEANING AND MAINTENANCE:

It is recommended to clean the glass surfaces from time to time with water and a standard window cleaner.

Avoid using abrasive cleaners or rough cloths to prevent scratching the profile surfaces. To ensure longevity, the wheels can be lubricated with spray oil (e.g., Teflon spray or lock oil) approximately once a year. Note! Glass panels located high up must be cleaned using an extension pole.



FOGGING OF GLASS

If a door from the apartment leads to a balcony, condensation may form on the surface of the glass (the glass may fog up). When fogging occurs, various patterns may appear on the surface of the glass. This is completely normal and is a characteristic of tempered glass.



SEALING AND VENTILATION

To ensure natural and necessary ventilation on the balcony, there is a 2–4 mm gap between the panes. The gap in the door pane may be larger to ensure it opens properly. If you wish to improve ventilation, the hinged pane can be opened to a ventilation position. Note! Under certain weather conditions, water or snow may enter the balcony. Outdoor furniture must be weather-resistant

Professional in aluminum and glass construction

Alutec Ltd. is a family-owned business founded in 1979 that specializes in aluminum and glass construction. Our design, product development, and manufacturing operations are based in Ylivieska, Northern Ostrobothnia.

Our extensive experience, wide range of aluminum and glass construction products, and commitment to service are reflected in the satisfaction of our customer base. We are the solution to our customers' aluminum and glass construction needs.

See pictures of reference installations

