

GRANT

Mounting of Grant windows



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This installation guide is designed to ensure the correct installation of the H-window from Grant. Follow the steps carefully to achieve optimal functionality and longevity.

Check the Opening:



- Ensure the opening is level and plumb.
- Measure the opening and compare it to the window's dimensions. There should be 10-15 mm clearance on each side.

Clean the Opening:

- Remove dust, debris, and loose materials.



1 Fastening Anchors

The fastening anchors are pre-installed at the factory.

K1. The fastening anchors are rotated inwards and secured into the slot. The fastening anchors should be angled towards or away from each other to "lock" the window.

K2. Install straight without angling. For K2, blocks must be placed between the anchor and the frame to ensure the correct distance between the casing and the frame. See image 5.



2 Placement of Support Blocks

Opening Window: Directly under the side frames. Fixed Frame: 170 mm in from each corner. Multiple Frames: As for opening windows, but blocks are also placed under each mullion.



3. Lower frame

It is very important to check that the lower frame is level. If not, adjust using the support blocks.



4. Fastening

The fastening anchor is bent at the edge of the profile before it is bent back and secured. This ensures the flattest possible contact surface against the slot.



5. Finished adjusted window

A finished adjusted window with a level lower frame, equal clearance on both sides, and equal contact between the frame and sash on both sides. With angled K1 fastening anchors for "locking" the window, and K2 anchors for adjusting the distance between the frame and sash.

NB!

We recommend using our details for sealing, insulation, and finishing.

When using single-component polyurethane foam for insulation/sealing of the mounting joint, it is essential to apply it with great caution. This material should not be used as the sole sealing layer due to temperature movements in the window structure. Ensure the frames are well supported to prevent foam from pressing into the frames.

When using polyurethane foam, follow the manufacturer's instructions and occupational safety guidelines carefully.

If screws are used externally in the frame profile, ensure a maximum screw depth of 10 mm in the profile and 15 mm from the outer edge of the frame. We recommend using stainless steel screws.

6. MAINTENANCE OF WINDOWS AND DOORS

GOOD CARE EXTENDS THE LIFESPAN OF YOUR WINDOWS AND DOORS

Lubrication

Nothing is completely maintenance-free. Regardless of whether your windows or doors are made of wood, plastic, or aluminum, it is good to inspect them occasionally. A good habit is to lubricate fittings, hinges, tracks, sliders, and other movable parts twice a year. This can, for example, be done in the autumn and spring. This ensures that your windows and doors are ready for the Faroese winter and refreshed when winter is over.

We recommend using our 'fittings spray' to lubricate movable parts. This is a top-quality product from our German supplier. Never use a spray or oil containing acid or rust remover, as this not only dissolves rust but also damages the corrosion treatment on metal parts. Using harmful substances on the window or door can affect your warranty. At GRANT, you can purchase fittings spray and special soap for plastic windows and doors.



Cleaning

While lubricating, it's a good idea to have a cloth and perhaps a small brush handy. Wipe and brush away dust and fine sand from gaskets and the frame. If you have plastic windows, ensure the drainage holes in the window are open, allowing water to drain out instead of pooling in the

frame. The drainage holes should have a cap on the outside. If you're missing these, we have them in stock and can send them to you.

Do not use solvents, such as acetone or similar, for cleaning. Also, avoid using sharp objects, steel wool, or sandpaper on either the glass or the frame.

Windows and doors exposed to sea spray and salt require extra care. Rinse them more frequently to remove salt from the glass, frame, hinges, etc. Movable parts should also be lubricated more often. If your windows have vents, expect dust and particles from vehicle exhaust to accumulate in the filters. Remove the filter occasionally and clean it.

GRANT – Faroese in the Faroe Islands for over half a century – delivering quality craftsmanship.
