



Installation material:



1. Glazing clips EI30 Depending on glass thickness, required quantity included in delivery.



2. Glazing clip EI60 Required quantity included in delivery.



3. Screws M4x16 P/N 12163 Required quantity included in delivery.



4. Wooden setting blocks Required quantity included in delivery.



5. Weather seal Art. No. 18452. Required quantity included in delivery.



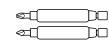
6. Sealing compound For fire rated products P/N 12222. Included in delivery.

Installation tools:

Not included in delivery.



1. Cordless screwdriver

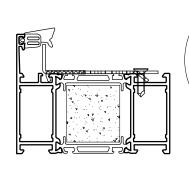


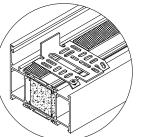
2. Magnetic bits



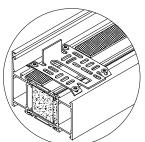
3. Glass lifter

Step 1.1 Base clips are factory mounted. Make sure they are fastened with screws P/N 12163 on both sides (1 screw for EI30, 4 screws for EI60)



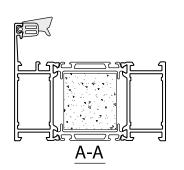


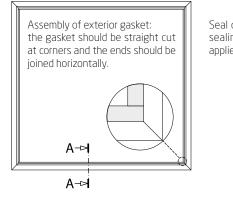
Base clip EI30 fastened with one screw

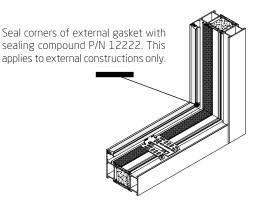


Base clip El60 fastened with four screws

Step 1.2 Make sure the external glazing gaskets are in place and installed correctly in all corners. Follow the schemes:



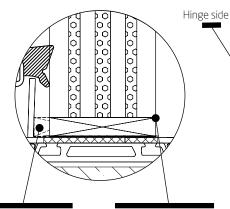








Step 1.3 Place setting blocks and a glass unit directly onto a base clip. Follow the drawing and schemes provided below.



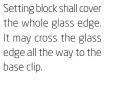
Setting block shall be



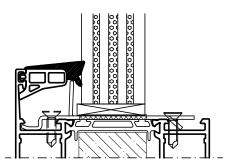
Position of setting blocks for fixed window

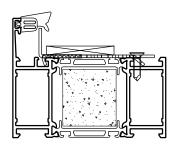
Position of setting blocks for

entrance door



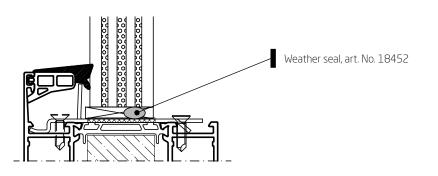
placed flush with the inside surface of the glass.





Secure and seal glass unit

Step 1.4 Fit the weather seal 18452 to the entire perimeter of the glass unit. Cut it through the setting blocks if necessary. This applies to external constructions only.



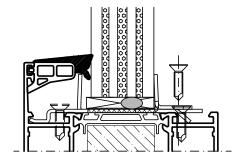


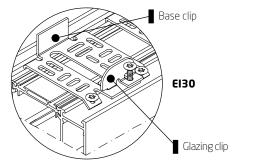


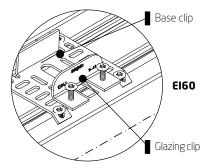
Step 1.5 Secure glass with a glazing clip. Place it flat against the glass and without pressure.

For EI30 fire products: fix the clip with 1 screw P/N 12163.

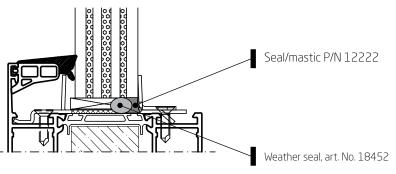
For EI60 fire products: fix the clip with 2 screws P/N 12163.







Step 1.6 Apply sealing compound P/N 12222 between the fire glass and profile, all the way around the glass/infill panel. This applies to external constructions only.





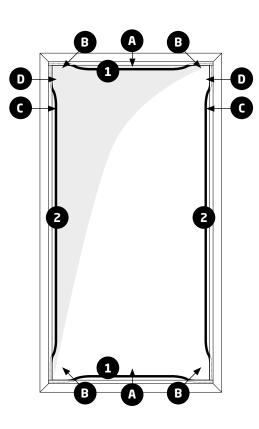


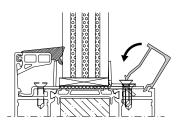
Step 1.7

1. First install the horizontal glass lists and horizontal gaskets (one by one).

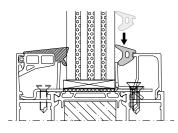
2. Afterwards install the vertical glass lists and gaskets (one by one).

- A: Install horizontal glass lists
- **B:** Press gasket ends into corners with pressure to form seal against vertical section.
- C: Install vertical glass list
- D: Install vertical gaskets as per pos. B.





A & C Glass list installation section



B & D Glass list installation section (Start pressing down the gaskets in the corners)