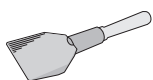


Tools:



Glass adjustment tool



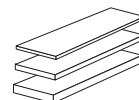
Glass lifter



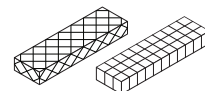
Hexagon key



Joint glue, eg.
"Viscoseal 6958R"



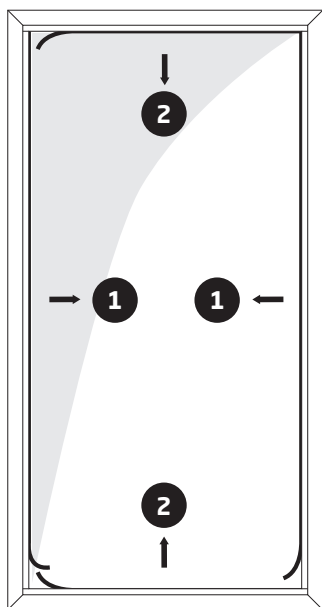
Spacer distance
plates (1/2/3 mm.)
Required quantity
included in delivery.



Supporting distance
plates. Hard plastic,
3/5 mm.
Required quantity
included in delivery.

Remove glass

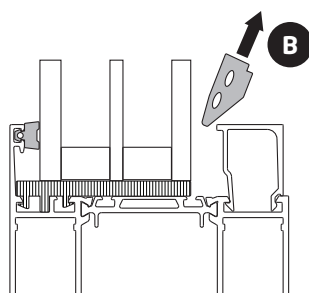
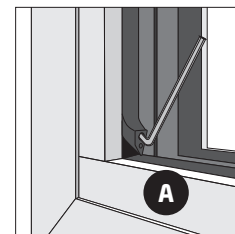
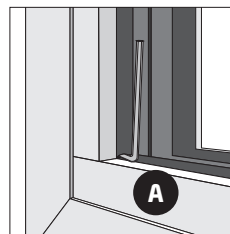
Gaskets/glasslists removal



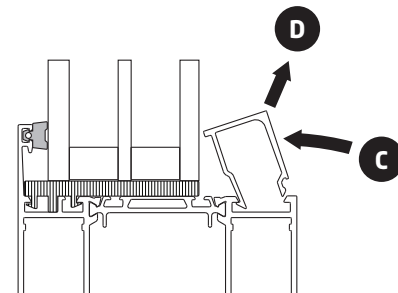
Step 1.1 First remove the vertical gaskets and vertical glass lists (one by one).

Step 1.2 Afterwards remove the horizontal gaskets and glass lists (one by one).

A. Insert Hexagonal key in the corner.
Pull out the glazing gasket from the corner.



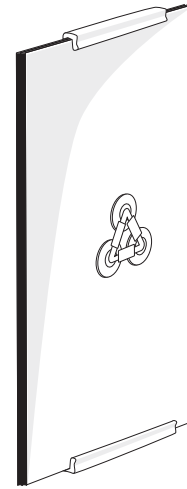
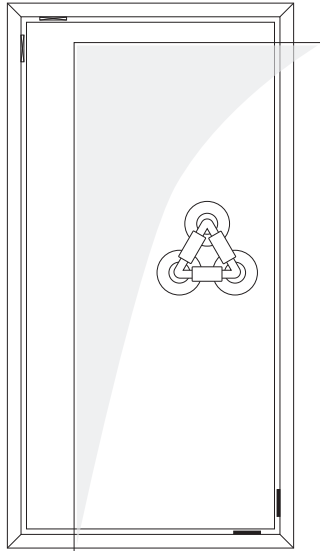
B. Take out glazing gasket by hand.



C. Push glazing list forward to the glass unit in order to free up glazing list

D. Take it out.

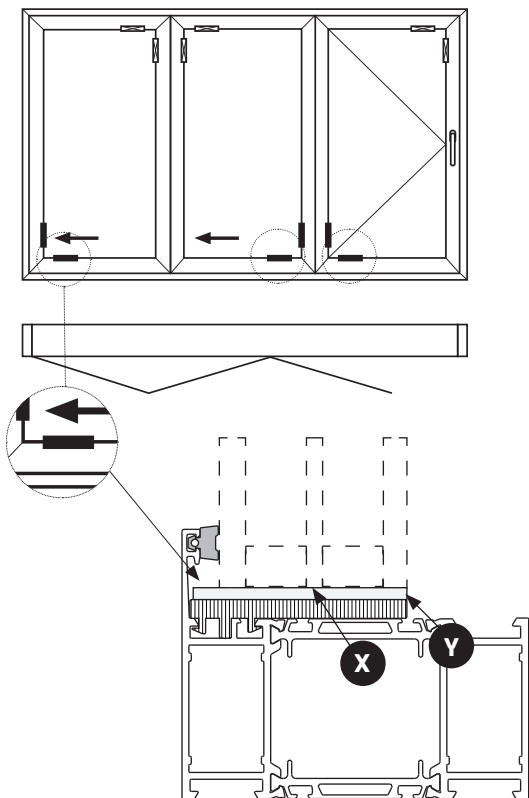
Step 1.3 Put the glass holding tool on the glass unit and pull it out of the sash.



NB! Use soft material for the vertical support

Step 2.2 Position 3 mm spacer distance plate on supporting distance plate at the bottom.
Please follow the scheme for correct positioning of plates:

Principle for installation of spacer distance plates



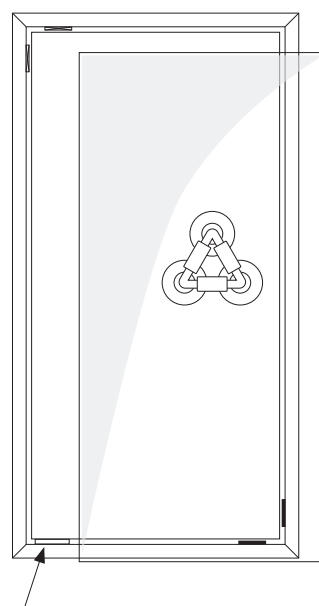
X Supporting distance plate and spacer distance plate shall cover the whole glass edge. It may crossover the glass edge all the way towards the frame.

Y Supporting distance plate and spacer distance plate shall be placed flush/flat with the inside surface of the glass.

Step 2.3 Lift the glass into place

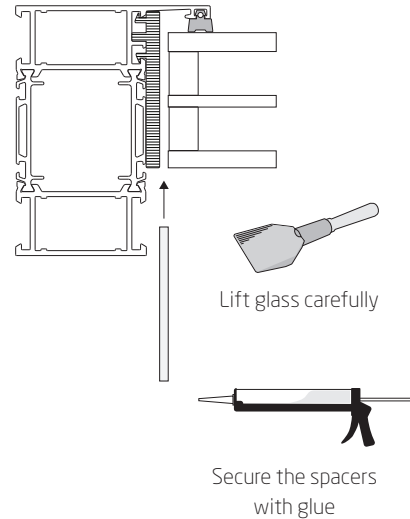
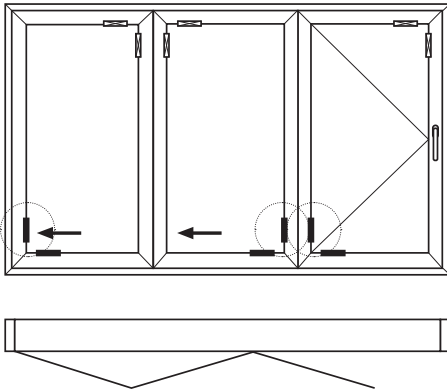
NB!

- Be careful and do not touch aluminum profiles with glass unit. Glass can easily brake due to contact with metal.
- We recommend adding temporary spacer distance plate at non-hinge side on the bottom, when glazing sashes. Please follow example.
- It is mandatory to remove temporary spacer distance plate after glass installation!



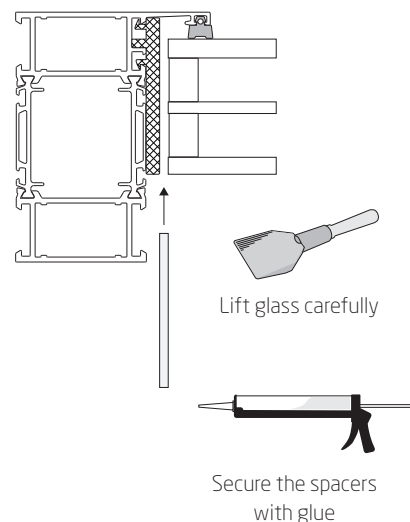
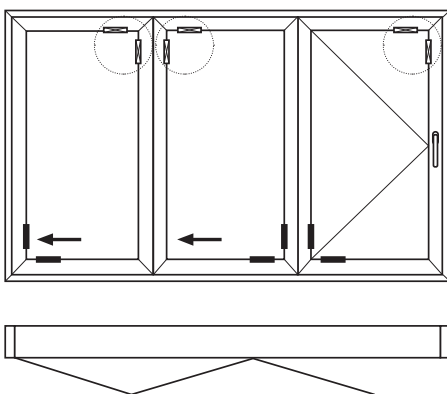
Temporary supporting distance plates

Step 2.4 Position 3 mm spacer distance plate on supporting distance plate at the bottom side. Please follow the scheme for correct positioning of plates according to STEP 2.2



NB! It is recommended to use glue on spacer distance plate to ensure it would not fall out from its place.

Step 2.5 Insert 1/2/3 mm spacer distance plate on supporting distance plate at the top side and top. Select appropriate thickness of spacer distance plate to achieve correct diagonal. Please follow the scheme for correct placement of plates according STEP 2.2



NB! It is recommended to use glue on spacer distance plate to ensure it would not fall out from its place.

Step 2.6

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

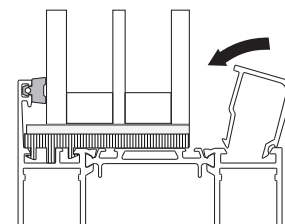
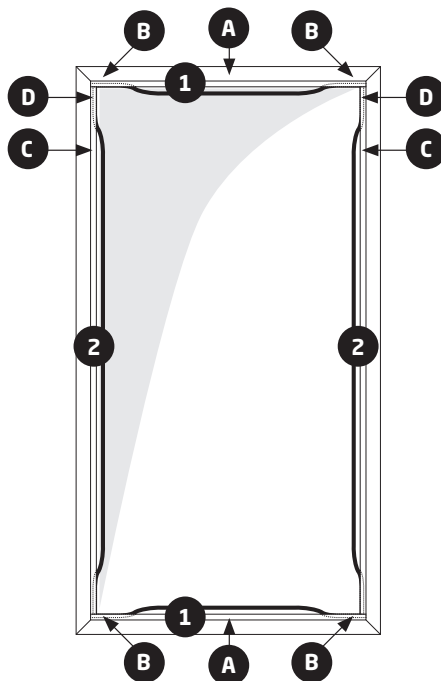
2. Afterwards install the vertical glass lists and gaskets (one by one).

A: Install horizontal glass lists

B: Press gasket ends into corners with pressure to form seal against vertical section.

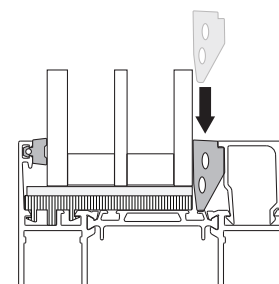
C: Install vertical glass list

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)

Step 2.3 Check the functionality of the door.

NB! Due to allowable tolerance in width/height for glass units there might be needed to use different thickness combinations of supporting distance plates and spacer distance plates instead of recommended. It is responsibility of installers to achieve correct diagonal in sashes.