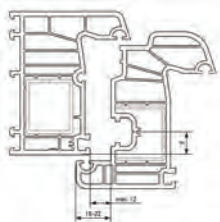


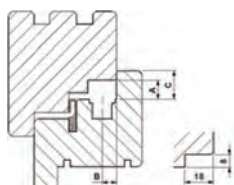
## Features

Maximum sash weight: **130 kg**  
 Application range: SRW= **380-1520 mm**  
 SRH = **450-2390 mm**

For the following profile systems:

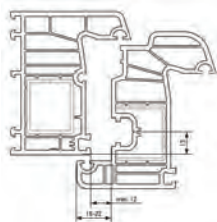


**PVC 9 mm**

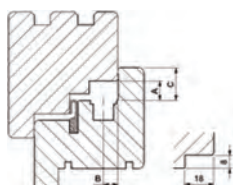


- A** Airgap 12,0 mm
- B** Groove axis 9,0 mm
- C** Rebate width 18,0 mm

**18/8-12/18-9**

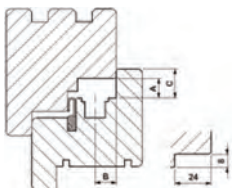


**PVC 13 mm**



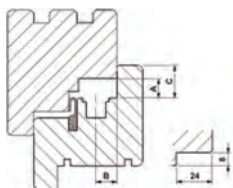
- A** Airgap 12,0 mm
- B** Groove axis 9,0 mm
- C** Rebate width 20,0 mm

**18/8-12/20-9**



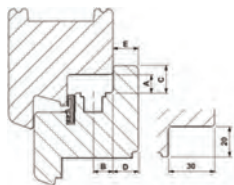
- A** Airgap 12,0 mm
- B** Groove axis 13,0 mm
- C** Rebate width 18,0 mm

**24/8-12/18-13**



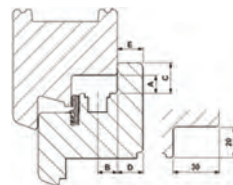
- A** Airgap 12,0 mm
- B** Groove axis 13,0 mm
- C** Rebate width 20,0 mm

**24/8-12/20-13**



- A** Airgap 12,0 mm
- B** Groove axis 13,0 mm
- C** Rebate width 18,0 mm

**30/20-12/18-13**



- A** Airgap 12,0 mm
- B** Groove axis 13,0 mm
- C** Rebate width 20,0 mm

**30/20-12/20-13**

## Modern production



AXOR's factory is equipped with progressive and high-tech equipment it's using the best technology and multilevel system of quality control which covers each stage of production. The factory is automated maximally, all process are organized in accordance with standards which were accepted in Europe.

All AXOR's factory process are built in such way, that to be secure for people's life and environment too.

Warehousing logistics of the plant is based on address system of accounting and keeping of goods, that helps accurately and quickly to collect sets of orders.

The quality of output is controlled on each stage of production, beginning from checking of raw materials, incoming control, and finishing of output's testing before shipping. The control of quality is carried out very carefully and it's conducting as into own laboratory so and in independent international institute of window technology, it's Ift Rosenheim (Germany).



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# AXOR



# ELIT

**CONCEALED HINGES SYSTEM**  
 open new opportunities



**CONCEALED HINGES**

All elements of hidden hinges are integrated into the clearance (distance between a frame and rebate of window's sash - 24mm design). Visually such hinges are invisible as indoors, and from the street. Such construct has a number of advantages: modern design of a window and additional functionality of a window construction.

**UNIQUE DESIGN**



Hidden hinges make it possible to create some unique window design and combine it harmoniously with any interior. The absence of visible elements allows you to choose any color of window's lamination without reference to the shade of decorative covers. Windows with hidden hinges are particularly relevant when creating exquisite interiors, as well as the reconstruction of historical objects.

**IMPROVED THERMAL INSULATION**



If you choose hidden hinges, instead of the traditional "external" ones, the tightness and energy efficiency of a window construction increases. Hidden hinges do not interrupt the contour of window's gasket (the contour remains closed), which eliminates blowing and freezing in the hinges' zone.

**INCREASED BURGLARY RESISTANCE**



Due to the fact, that hidden hinges are "hidden" into profile's system, it is extremely difficult for a burglar to reach any mechanism in hinges' area. Anyway, together with other anti-burglar elements of a window, hidden hinges are able to protect a house from uninvited guests, including the RC2 burglary resistance class.

**BIGGER OVERLAPPING OF A WINDOW JAMB TO A FRAME**



Due to the mechanical properties of hidden hinges, a sash is moved to the center when a window is opened. Thanks to this, requirements for the location of window slopes during installation are greatly simplified. Therefore, with hidden hinges, the larger overlap of a window slope upon a frame is permitted.

**CONVENIENT WIDTH OF OPENING**



Hidden hinges AXOR make it possible to open a window's sash up to 100 degrees. Taking into account the features of various window constructions and individual needs in the operation of a window, you can install the opening's limiter of a sash. This will limit the turning of a sash at the certain angle and prevent its strikes against a window slope.