

WOOD-ALUMINUM WINDOW OPENING OUTWARDS

Insulation:

U-value with standard glass 0,83 W/m²K

U-value with special glass 0,80 W/m²K

Sound insulation:

Standard glass R_w = 33 -45 dB



Durable, energy efficient and easy to maintain **Fenestra Swing** is an excellent option for any home. The wood aluminium window opens outwards and the architrave is 115 mm deep. The frame and architrave are covered with aluminium profiles from the outside. The outer frame of the window can be turned inwards to be able to wash both glass surfaces from within the room. The model comes in a variety of finishing options. All our products are tested by approved test labs.

TECHNICAL SPECIFICATIONS

Airtightness 4
Resistance to wind load class C4
Impermeability 9A

test measure 1 230 x 1 480 (TÜV)

WOOD

Wood has been selected and processed based on quality standard RT 103241. Architraves are made of glued laminated timber (pine) with at least three layers using weatherproof glue D4. Window frames are made of knotless pine and there are no finger joints on the visible stained/glazed surface.

ALUMINIUM

Weatherproof and easy-to-maintain aluminium parts are powder coated or anodized. There are a wide range of colour options, ask for further information.

SURFACE FINISH

Wood details are coated in our factories with weather-proof paints, stains or lacquers (AkzoNobel, TINTEX). There are a wide range of colour options.

DIMENSIONS AND SHAPE

Standard architrave depth 115 mm.
Width: min 495 mm / max 1650 mm.
Height: min 545 mm / max 1780 mm.
Maximum window frame weight 80 kg.
Larger dimensions available for special solutions

GLASSES

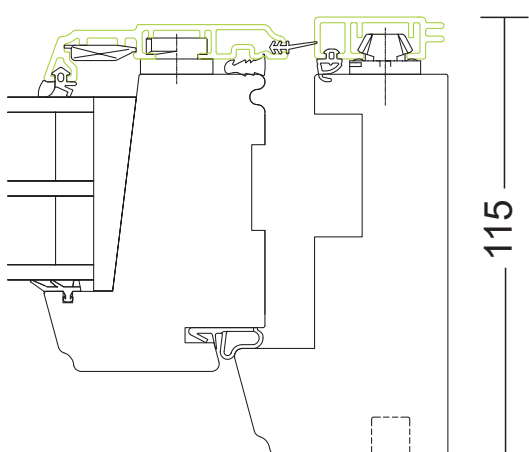
The standard package includes triple glazing with improved properties that are compliant with SFS standard 3K4Sel/4/4Sel-18 CU+ARG. The glazing is 48 mm thick. The middle strip is 18 mm wide. Possibility to order special safety glass, in order to improve the soundproofing of the glass package and to reduce the effects of solar radiation.

FITTINGS

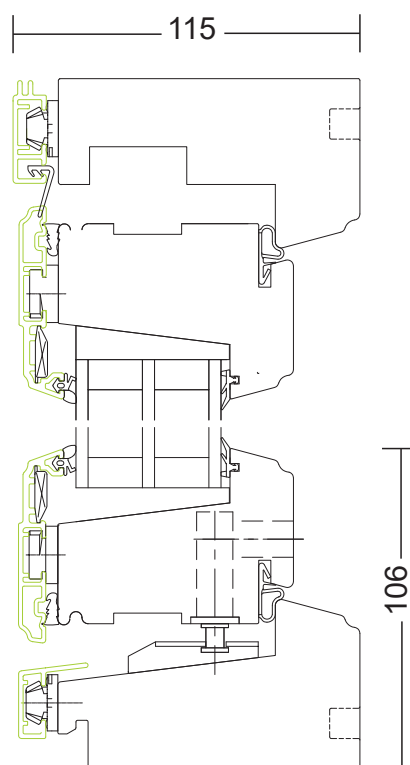
Fittings (Aura) and handles (Hoppe) are included in standard accessories. Handles come in a variety of models and colours.

SEALING

We use various high-quality sealants.



Side frame



Upper and lower frame