

Construction:

Frame: 56x81mm

Sash: 56x80mm, multi laminated wood, joined on length. Any shape and opening is possible.

Material:

Spruce, Pine, Meranti, Oak

Acoustic insulation:

Acoustic insulation 30-42dB (depending on the selected glazing unit)

Thermal transmittance for IV68 profile:

$Uw_{small} = 1,39 \text{ W/m}^2\text{K}$

$Uw_{standard} = 1,27 \text{ W/m}^2\text{K}$

$Uw_{Large} = 1,3 \text{ W/m}^2\text{K}$

Glazing

Standard: 4 float/16 Ar w.e. /4 lowe with

$Ug 1,1 \text{ W/m}^2\text{K}$

The possibility of obtaining heat transfer coefficient up to $1,2 \text{ W/m}^2\text{K}$

Warm edge is offered as gift at any order.

Hardware:

Standard hardware Roto NT with micro ventilation and anti-burglar catch.

Hidden hardware can be chosen.

Optional fittings with extra safety class: RC1, RC2,

Colour:

Any kind of colour from RAL chart is available, also a set of transparent colours from Remmers.

Seals:

1 Qlon and 1 EPDM seal

Silicone:

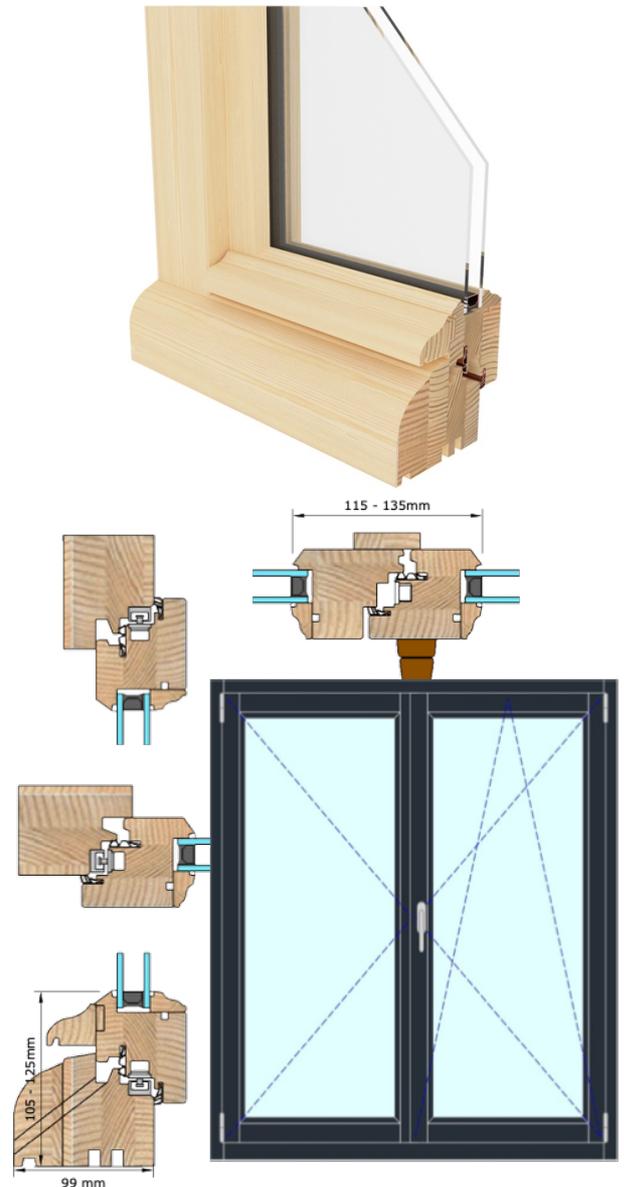
Silicone colour matching wood colour: white, black, transparent or brown

Handles:

Standard handles are the one's from Hoppe New York Secustik in colors white, brown, silver, bronze or gold.

A handle with a key is possible in the same colors.

Windows IV56

**Type of window openings**

The system IV56 is suitable for all types of openings, windows, balcony doors, tilt and slide doors.

Thermal conductivity values are calculated in accordance with SR EN ISO 10 077-1 / 10 077-2 and measurements are made on the following dimensions:

Small : 615/740 mm

Standard : 1230 x 1480 mm

Large (2 wings) : 1540 x 1840mm

Uf softwood ($0,11 \text{ W/m}^2\text{K}$) = $1,43 \text{ W/m}^2\text{K}$

Uf soft/hardwood ($0,13 \text{ W/m}^2\text{K}$) = $1,6 \text{ W/m}^2\text{K}$

Uf hardwood ($0,18 \text{ W/m}^2\text{K}$) = $1,96 \text{ W/m}^2\text{K}$