

EKOLINE PREMIUM 68

Classic wood–alu window with triple glazing without alignment.

Special feature

68mm thick wooden profile and triple glazing, as well as aluminium facing. Classic design of the sash and frame on the outside and inside. Without glazing mullion on the inside. Rectangular design on the outside of the alu facing, soft facing available. Visible or invisible fittings.

Material	spruce, larch, oak
Installation width	84,5 mm
Visible width of the wooden part	113 mm
Type glass	4–14–4–14–4; $U_g = 0,6 \text{ W/m}^2\text{K}$
Possible glazing thickness	24 – 44 mm

Technical properties

Wood	Profile thickness	U_g	U_f upper transom, upright L,R	U_f bottom transom	Ψ_g	U_w
spruce	68 mm	0,6	1,2	1,3	0,042	0,90
spruce	68 mm	0,7	1,2	1,3	0,042	0,97
larch	68 mm	0,6	1,3	1,4	0,042	0,93
larch	68 mm	0,7	1,3	1,4	0,042	1,0
oak	68 mm	0,6	1,5	1,7	0,042	1,0
oak	68 mm	0,7	1,5	1,7	0,042	1,1

U_g – thermal coefficient of the glass

U_f – thermal coefficient of window profiles

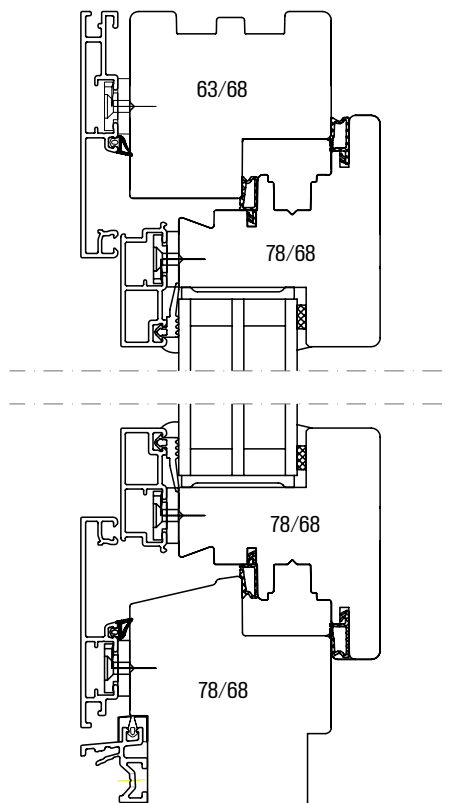
Ψ_g – thermal coefficient of the spacers between panes

U_w – thermal coefficient of the entire window

The thermal transmittances U_w of the windows are calculated for a single–pane window of 123×148cm in accordance with SIST EN ISO 10077–1:2017 and SIST EN 14351–1:2006+A2:2016.

Classic design of the sash and frame on the outside and inside

Section



Inside view

