

EKOLINE 78/94

Contemporary wooden window with straight lines on the outside for a stylish home exterior.

Special feature

78/94mm thick wooden window profile and triple glazing. Single-sided aligned window on the outside. Classic design of the window sash and frame on the inside. Visible or invisible fittings.

Material	spruce, larch, oak
Installation width	78 mm
Visible width of the wooden part	123 mm
Type glass	4-18-4-18-4; $U_g = 0,5 \text{ W/m}^2\text{K}$
Possible glazing thickness	36 – 56 mm

Technical properties

Wood	Profile thickness	U_g	U_f upper transom, upright L,R	U_f bottom transom	Ψ_g	U_w
spruce	78/94 mm	0,5	1,1	1,2	0,039	0,80
spruce	78/94 mm	0,6	1,1	1,2	0,039	0,86
spruce	78/94 mm	0,7	1,1	1,2	0,039	0,93
larch	78/94 mm	0,5	1,2	1,3	0,039	0,84
larch	78/94 mm	0,6	1,2	1,3	0,039	0,90
larch	78/94 mm	0,7	1,2	1,3	0,039	0,96
oak	78/94 mm	0,5	1,5	1,6	0,039	0,93
oak	78/94 mm	0,6	1,5	1,6	0,039	0,99
oak	78/94 mm	0,7	1,5	1,6	0,039	1,1

U_g – thermal coefficient of the glass

U_f – thermal coefficient of window profiles

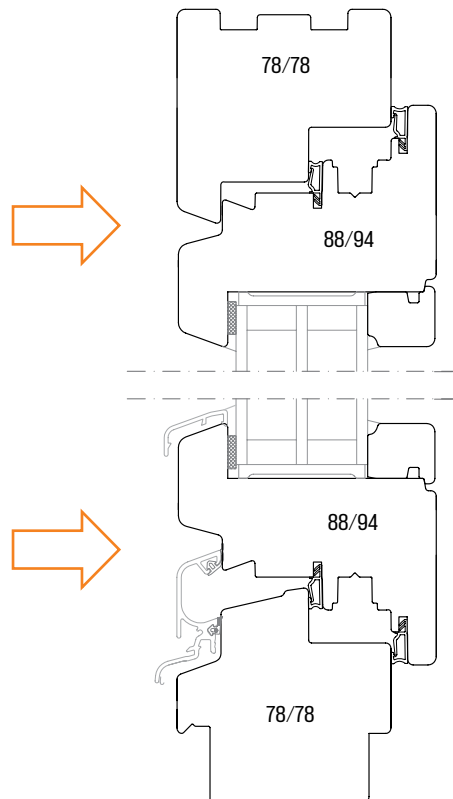
Ψ_g – thermal coefficient of the spacers between panes

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.

Single-sided aligned window on the outside

Section



Inside view

