

WOODEN WINDOWS • ALUMINIUM CLAD WINDOWS BALCONY DOORS • SLIDING DOORS • FOLDING DOORS

EXCELLENT THERMAL INSULATION, USER CONVENIENCE, SAFETY AND PRICE – ALL IN ONE SET

WOODEN WINDOWS / ALUMINIUM CLAD WINDOWS

tilt and turn windows / non-opening windows

- convenient to use and maintain
- durable structure made from laminated timber
- 3D adjustable, secure hardware
- 24 h weather resistance, also in the ventilation position
- glass unit with a max. thickness of 100 mm
- possibility to manufacture size XL
- hidden fastening fixtures
- excellent thermal and noise insulation

THERMAL CONDUCTIVITY OF ENERGY-EFFICIENT WINDOWS

68 mm WINDOW PROFILE

wooden window P68, $U_{\text{WINDOW}} - 0,96 \text{ W}/(\text{m}^2\text{K})$
aluminium clad wood window PA68, $U_{\text{WINDOW}} - 0,96 \text{ W}/(\text{m}^2\text{K})$
triple-glazed unit, max thickness 40 mm, $U_{\text{GLASS}} - 0,6 \text{ W}/(\text{m}^2\text{K})$

120 mm WINDOW PROFILE (non-opening windows)

PASSIVE-FACADE WINDOW

wooden window P120, $U_{\text{WINDOW}} - 0,68 \text{ W}/(\text{m}^2\text{K})$
aluminium clad wood window PA120, $U_{\text{WINDOW}} - 0,74 \text{ W}/(\text{m}^2\text{K})$
triple-glazed unit, max thickness 76 mm, $U_{\text{GLASS}} - 0,5 \text{ W}/(\text{m}^2\text{K})$

150 mm WINDOW PROFILE (non-opening windows)

PASSIVE-FACADE WINDOW

wooden window P150, $U_{\text{WINDOW}} - 0,51 \text{ W}/(\text{m}^2\text{K})$
aluminium clad wood window PA150, $U_{\text{WINDOW}} - 0,57 \text{ W}/(\text{m}^2\text{K})$
quadruple-glazed unit, max thickness 100 mm, $U_{\text{GLASS}} - 0,33 \text{ W}/(\text{m}^2\text{K})$



LIFT AND SLIDE DOORS

- convenient to use and maintain
- low doorsill made from glass-fibre
- self-cleaning doorsill system
- glass unit with the thickness of up to 60 mm
- max. weight of the openable section 400 kg
- hidden fastening fixtures
- excellent thermal and noise insulation

THERMAL CONDUCTIVITY OF ENERGY-EFFICIENT SLIDING DOORS

68 mm SLIDING DOOR PROFILE

wooden lift and slide door PLU68, $U_{\text{SLIDING DOORS}} - 0,85 \text{ W}/(\text{m}^2\text{K})$
triple-glazed unit, max thickness 40 mm, $U_{\text{GLASS}} - 0,6 \text{ W}/(\text{m}^2\text{K})$

96 mm SLIDING DOOR PROFILE

PASSIVE SLIDING DOOR

wooden lift and slide door PLU96, $U_{\text{SLIDING DOORS}} - 0,69 \text{ W}/(\text{m}^2\text{K})$
triple-glazed unit, max thickness 60 mm, $U_{\text{GLASS}} - 0,5 \text{ W}/(\text{m}^2\text{K})$

