

A modern system of turn and outward-tilting windows that provides very good thermal insulation parameters and high comfort of use. The system is the result of the work of our in-house development department and research laboratory, which ensures the highest quality of the offered products.

## TECHNICAL DATA



70 mm

installation  
depth



$U_w 0,89 \text{ W/(m}^2\text{K)}$ \*

thermal  
transmittance

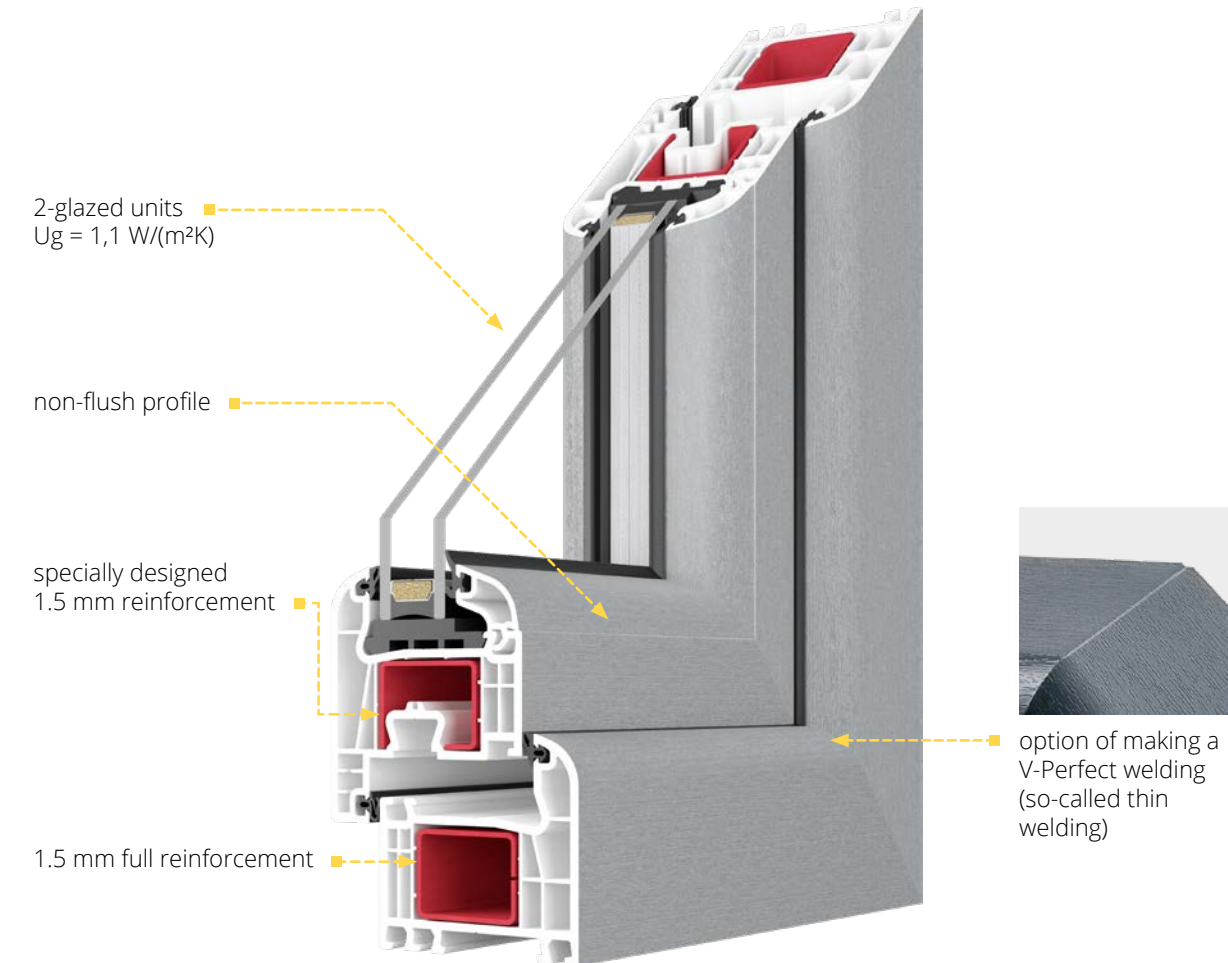
\*More data at page 89.



## OUTWARD-OPENING WINDOWS

### SYSTEM STRUCTURE

The profile has a 5-chamber construction with an installation depth of 70 mm. It features steel reinforcement of the sash and frame. The system is fitted with a double EPDM gasket: external and internal.



### Standard:

- scissor hinges (invisible when the window is closed), double roller DM20 bolt for full (airtight) locking or locking with trickle ventilation
- anti-theft protection
- balcony door hinge covers in 4 colours: white, silver, light brown, brown
- aluminium handle
- 2-glazed (1-chamber) units infilled with argon gas with  $U_g = 1.1 \text{ W/(m}^2\text{K)}$
- galvanised steel glass-pane spacer optional Swisspacer Ultimate glass-pane spacer
- 2 EPDM gaskets in black (external and internal)
- gasket filling the lower fittings groove
- 1.5 mm full (closed) steel frame reinforcement and specially designed steel sash reinforcement profile
- profile core in white
- 5-chamber PVC under-sill trim with gasket



## ADDITIONAL OPTIONS



option of using glazed units with a thickness from 24 mm to 40 mm



option of using glass panes with improved sound insulation, laminated (safety and anti-burglary), ornamental, solar control, mirror and sandblasted



option of using the Swisspacer Ultimate glass-pane spacer, available in 3 colour variants: black, grey, brown (p. 84)



wide range of colours of decorative films, option to cover the window on both sides (two the same or different colours) or only one side (p. 80)



option of selecting gaskets in grey



option of using a rectangular glazing bead - only for 24 mm glazing (p. 85)



option of using 27 mm, 45 mm or 65 mm wide PVC glued on muntin bars and 8 mm, 18 mm, 26 mm or 45 mm wide aluminium internal muntin bars (p. 66)



3-glazed (2-chamber) units, infilled with argon gas, with  $U_g = 0.6 \text{ W/(m}^2\text{K)}$



option of making windows in V-Perfect technology (so called thin welding)



option of using rebate or RENSON ventilators (p. 78)



wide range of additional profiles (connectors, extensions, sill profiles)

