

ALUMINIUM WINDOWS

Reynaers SlimLine 68

A slim aluminium window system with Classic, Ferro and Functional designs. Outward-opening configurations and compact profiles allow the system to be tailored to the architecture of the building.

* Performance depends on the selected structure and specification.

Product overview

Whole-window Uw	1,1 W/(m²·K)*
Air permeability	Class 4 (600Pa)
Watertightness	Class E1200 (1200Pa)
Resistance to wind load	Class C5 (2000Pa)
Sound insulation Rw (C; Ctr)	47(-2;-7) dB
Durability	Class 3 (20000 cycles)
Burglar resistance (depending on variant)	PAS 24
Minimum frame width (outward opening)	38 mm
Minimum frame and sash width (outward opening)	65 mm
Frame depth	78 mm
Sash depth	68 mm
Frame and sash construction depth	78 mm
Glazing rebate height	18 mm
Minimum glazing thickness in sash	26 mm
Maximum glazing thickness in sash	43 mm
Maximum sash height	Up to 1500 mm*
Maximum sash weight	Up to 50 kg*

Specification

System	Reynaers Aluminium SlimLine 68
Design variants	Classic, Ferro, Functional
Insulation variants	Standard, High Insulation
Optional features	Concealed hinges, concealed drainage
Final specification	Agreed according to the project and profile compatibility

Which specification do these figures apply to?

Uw is stated for triple glazing, with window dimensions and configuration assessed according to BS EN 14351.

Dimensions, weight, thermal, acoustic and security performance depend on the profiles, glazing, hardware and specific variant. Fire resistance and other special properties apply to appropriately tested configurations. All maximum values in the table cannot automatically be assigned to a single product.

Photographs show the manufacturer's systems and project examples. Manufacturer's technical specifications