

REYNAERS aluminium

TRADE

SLIMLINE 68 WINDOW

Reynaers Slimline 68 window has been designed specifically to meet the needs of UK households. This unique and expertly engineered window suite offers the discerning homeowner the perfect combination of exceptionally slim frames and the highest levels of performance. With sleek, clean lines, these beautifully designed windows can transform the appearance of any home, adding value to the property whilst also making it warmer, brighter and more secure.

Perfectly complementing both contemporary and traditional styles of property, the Slimline 68 window is stylish and timeless in its design.

Secured by Design

ISO9001 ISO50001 ISO14001

WARM AND COSY

One of the most noticeable differences for many homeowners is how warm and cosy their home feels once their new windows and doors are in place. The SL 68 is designed to offer class-leading insulation levels without compromising on the appearance of the window. The result is a window that will keep heat loss through the window to a minimum, withstand the worst that the British weather has to throw at it, and will help keep your energy bills down.

- Industry-leading thermal insulation
- Double- and triple-glazed options
- Unique thermal insulation profiles
- U-value as low as 1.0 W/m^2K
- Window energy rating up to A++

PEACE AND QUIET

Not only is the frame of the SL 68 window designed to help eliminate unwanted noise, the system is also flexible enough to allow a glazed unit up to 43mm thick to be specified. This makes it possible to incorporate some quite sophisticated acoustic glazing, which makes a huge difference if you live near a busy road, a railway or an airport.

SAFE AND SECURE

Reynaers SL 68 window is designed and tested to the most stringent security standards. Knowing that this window has been awarded the Secured by Design accreditation means you can rest assured that your home, your family and your prized possessions are as safe as can be from would-be intruders.

- One of the most secure windows available
- PAS24
- Secured by Design
- Enhanced security with hinge-side security brackets
- Multi-point locking mechanism
- Lockable handle

TRIED AND TESTED

The SL 68 window was designed by a highly experienced team of engineers at Reynaers' purpose-built, world-class design and testing facility. As with all Reynaers products, this window has been put through the most stringent test regime, ensuring that it is one of the highest performing and most reliable windows available.

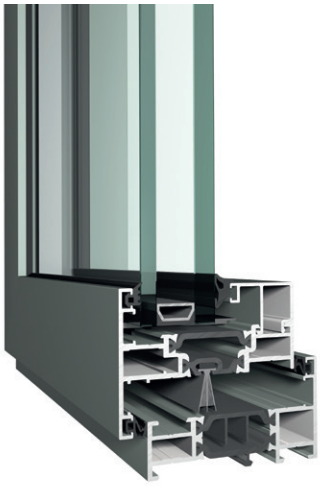
- Premium-quality materials
- Highest levels of performance
- Industry-leading weather resistance

TECHNICAL SPECIFICATION

VISIBLE WIDTH / HEIGHT	Frame	from 15mm depending on the frame selected
	Frame-vent section	50mm
MAXIMUM VENT HEIGHT	Side-hung	1,300mm
	Top-hung	1,200mm
MAXIMUM VENT WIDTH	Side-hung	738mm
	Top-hung	1,200mm
MAXIMUM VENT WEIGHT	Side-hung	40kg
	Top-hung	50kg
GLASS THICKNESS		26mm – 43mm
GLAZING METHOD		Dry glazing with EPDM
THERMAL INSULATION		Fibreglass reinforced polyamide strips







AS INDIVIDUAL AS YOU ARE

All Reynaers' windows and doors are made to meet your exact requirements. From the design of the window to the colour of the frame and handle, there are almost unlimited options. When you choose Reynaers at Home, you can make your windows and doors truly individual, a design statement to be proud of.

- Huge range of design options
- Hundreds of colour options
- Different colour inside and out
- Optional trickle vent
- Choice of handles

PERFORMANCE	
U-VALUE – TRIPLE-GLAZED[1]	Down to 1.0 W/m²K
U-VALUE – DOUBLE-GLAZED[2]	Down to 1.4 W/m²K
WINDOW ENERGY RATING – TRIPLE-GLAZED[1]	A++
WINDOW ENERGY RATING – DOUBLE-GLAZED[2]	A
SECURITY[3]	PAS 24 and Secured by Design
AIR-TIGHTNESS (EN12207)[6]	Class 4
WIND-RESISTANCE (EN12210; EN12211)[5]	E2400
WATER-RESISTANCE (EN12208)[4]	Up to E1050

1) Using glazed unit with a Ug value of 0.6 W/m²K.
2) Using glazed unit with a Ug value of 1.2 W/m²K.
3) The security is tested by static and dynamic loads, as well as by simulated attempts to break in using specified tools. This variant requires specific accessories.
4) The water-tightness test involves applying a uniform water spray at increasing air pressure until water penetrates the window.
5) The wind-resistance test is a measure of the profile's structural strength and is tested by applying increasing levels of air pressure to simulate wind force.
6) The air-tightness test measures the volume of air that would pass through a closed window at a certain air pressure.

Please refer to Reynaers' CE passport for all technical data including size limitations.

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KEY FEATURES

- ✓ Huge range of design options
- ✓ Rigorously tested to offer the highest levels of performance
- ✓ Industry-leading thermal insulation
- ✓ Industry-leading weather resistance
- ✓ Industry-leading security – SBD
- ✓ Enhanced security with hinge-side security brackets
- ✓ Ultra-slim frame
- ✓ Two-stage keep offering night ventilation
- ✓ Multi-point locking system
- ✓ Double- and triple-glazed options
- ✓ Choice of internal or external glazing
- ✓ Unique thermal insulation profiles
- ✓ Easy-clean egress hinge option
- ✓ High-quality stainless steel friction stays
- ✓ Optional trickle vent
- ✓ Four sill options
- ✓ Comprehensive range of hardware and accessories
- ✓ Literally hundreds of colour options
- ✓ Dual-colour option – different colour inside and out
- ✓ Adjustable corner profiles for bay and bow windows
- ✓ Strong and durable
- ✓ Low-maintenance

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