

NEW Aluminium Flush Casement Range



The enhanced Stellar Flush Casement Window has an immaculate, streamlined flush aesthetic on the exterior frame with the opening pane perfectly aligned with the window's frame. Inside, there's a classically neat, stepped appearance. The Stellar Fully Flush Casement Window extends the streamlined flush aesthetic to both the interior and exterior of the window. This unique flush design offers the ultimate in minimalist styling and is ideal for the most modern styles of architecture.



-  Double or triple glazed
-  Wind load resistance to 1600Pa
-  Water tightness to 300Pa
-  Air permeability to 600Pa
-  U-values
1.4 W/m²K - Double glazed.
0.95 W/m²K - Triple glazed.

Stellar colour range

STOCK						MADE TO ORDER					
	Signal White Flat/Matt RAL 9003	Anthracite Grey Flat/Matt RAL 7016	Anthracite Grey/ Signal White Flat/Matt RAL 7016 / 9003	Jet Black Flat/Matt RAL 9005	Jet Black/ Signal White Flat/Matt RAL 9005 / 9003		Cream Flat/Matt RAL 9001	Agate Grey Flat/Matt RAL 7038	Slate Grey Flat/Matt RAL 7015	Chocolate Brown Flat/Matt RAL 8017	Anthracite Grey Textured RAL 7016

 Patented knock-in bead system - <i>fast fitting</i>	 Patented Reverse Butt Joint	 Unique thermal break technology
A++ A++ energy rated	 Pre-gasketed	 Internal glazing

Security:

- ⊕ PAS 24:2016 accredited system
- ⊕ Meets Approved Document Q
- ⊕ Secured by Design.

Guarantees:

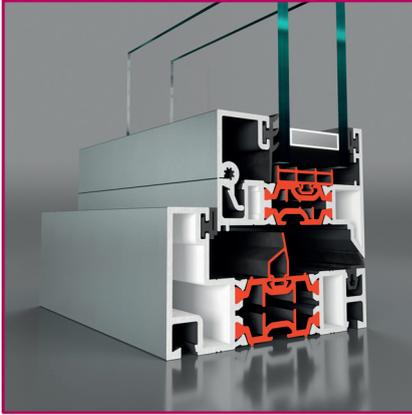
- ⊕ 10-year mechanical performance guarantee
- ⊕ 25-year surface finish guarantee
- ⊕ Lifetime security guarantee on hardware.

Cill sizes:

- ⊕ 100mm
- ⊕ 150mm
- ⊕ 200mm.

Bead sizes:

- ⊕ 28mm
- ⊕ 26mm
- ⊕ 36mm
- ⊕ 44mm (Fully Flush only).



New thermal break technology

The special polyamide thermal break technology delivers a highly thermally insulated bifold that achieves a U-value as low as 0.9 W/(m²K).

- ⊕ Special polyamide
- ⊕ Under glass seal
- ⊕ Tailed glazing gasket
- ⊕ Frame centre seal

Designed to meet Part L requirements, improve insulation and weather protection without the use of foam.

Features

- ⊕ Market leading slim sightlines
- ⊕ Flush and Fully Flush design
- ⊕ Robust hardware with multiple locking points for reassuring security
- ⊕ Up to 12% more glass area than a comparable window
- ⊕ All assemblies, trims and cills for bay and bow windows
- ⊕ Astragal bar option
- ⊕ Flexible design allows almost any arrangement of top or side-hung sashes and fixed lights with no need for adaptors and dummy sashes.



HARDWARE

Stellar's quality demands an equally high-quality range of hardware. We have selected products known for their reliability, ease of use and durability, and every item in the range has undergone rigorous testing. The range includes styles and finishes to suit all projects.



BS 4873
KM711705
ALUMINIUM WINDOW
SYSTEMS SUPPLIER



BS 4873 / PAS24
KM711706
ENHANCED SECURITY
ALUMINIUM WINDOW
SYSTEMS SUPPLIER



BS 4873 / PAS24
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SYSTEMS SUPPLIER



www.stellaraluminium.co.uk