

NEW Slimline Aluminium Bifold Door



The new Stellar Slimline Aluminium Bifold Door has all the strength a bifold needs and packs a real punch with its slim sashes. At just 117mm wide, the slim meeting stiles create an attractive sightline, letting the glass take centre stage for maximum consumer appeal. The slimline door meets the new Part L requirements for thermal efficiency with standard 28mm double glazing.



117mm Meeting Stile

- Double or triple glazed
- Wind load resistance to 1200Pa
- Water tightness to 200Pa
- Air permeability to 600Pa
- U-values as low as 1.3 W/m²K (double glazed) / 0.9 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 - fast fitting

20 mins per pane quicker to install than other bifolds

Unique thermal break technology

Contemporary slim sightlines

Pre-gasketed

Patent-pending lock stile adjustable positioning

Security:

- ⊕ PAS 24 accredited as standard
- ⊕ Meets Approved Document L
- ⊕ Secured by Design.

Guarantees:

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

Cill sizes:

- ⊕ 100mm
- ⊕ 150mm
- ⊕ 200mm.

Bead sizes:

- ⊕ 28mm
- ⊕ 36mm
- ⊕ 44mm.

Patent-Pending Slimline Lock Stile

The unique slimline lock stile eliminates the need for adjustable door jambs, delivering a larger glass area, superior aesthetics and straightforward adjustment during fitting.

- ⊕ Patent-pending technology
- ⊕ Allows extended on site adjustment (+/- 2mm)
- ⊕ Provides 4mm adjustable position
- ⊕ Saves time during fabrication
- ⊕ Offers flexibility and precision during installation.

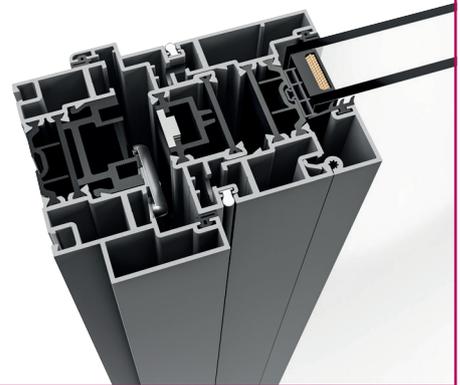


New Thermal Break Technology

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

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



Hardware

The Stellar Slimline Bifold features multipoint locking and intermediate shootbolts for enhanced security, alongside robust lockable handles.

The track system is stainless steel.

Backed with quad stainless steel rollers, the result is a bifold door that's both stable and easy to open, but also highly secure when it's closed. Bifold doors fitted with the Yale 3-star cylinder and conforming to PAS 24 boast the Yale Lifetime Security Guarantee.



Stellar is fully configurable including left, right and both sides stacking and really easy to install.

- ⊕ A choice of access door position is also available
- ⊕ Stainless steel tracks and rollers so the door opens and closes effortlessly every time
- ⊕ Up to 7 sashes with maximum width of 6500mm.



BS 4873
KM711705
ALUMINIUM WINDOW
SYSTEMS SUPPLIER



BS 4873 / PAS24
KM711706
ENHANCED SECURITY
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BS 4873 / PAS24
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