

DATASHEET

FLUSH CASEMENT WINDOW

**FEATURES****ELEGANT AESTHETICS**

Slim and modern aluminium frames with sightlines starting from just 74mm

ENERGY EFFICIENT

70mm deep thermally broken frame achieves U-Values as low as 1.4 W/m2K with a double glazed unit, and a B-C rating on the BFRC WER scheme

HEIGHTENED SECURITY

Features multi-point locking system, PAS 24 and Secured By Design Certified, and in compliance with Part Q of the building regulations

FLEXIBLE CONFIGURATIONS

Choose from top hung, side hung, dummy sash, egress and easy clean options

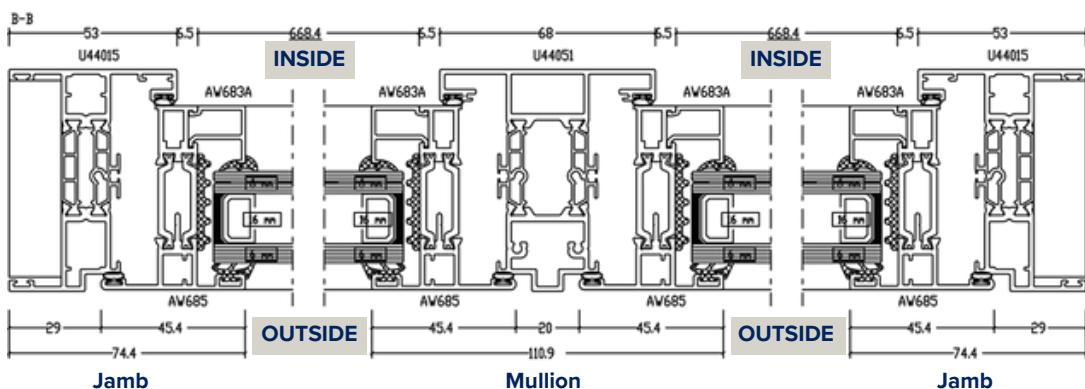
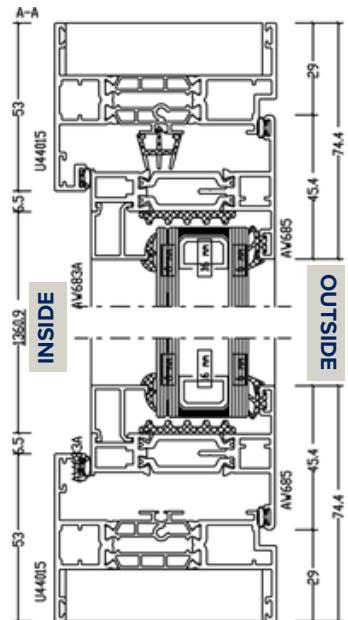
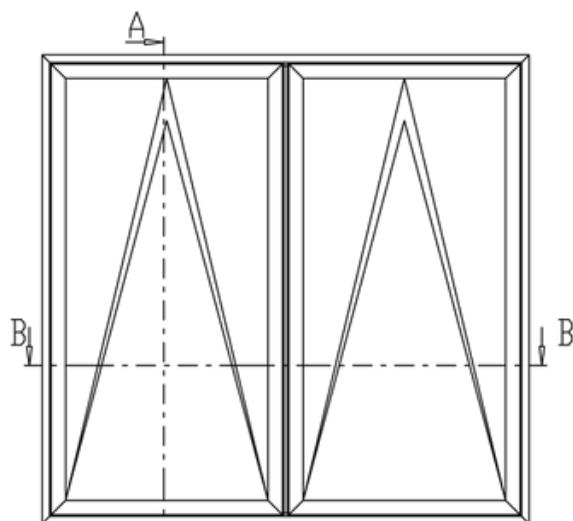
GLAZING OPTIONS

Internal Glazed with 28mm glazing thickness

CHOICE OF FINISH

Available in any single RAL colour, dual colour, textured or an anodised finish

TECHNICAL DRAWINGS



SIZE & WEIGHT LIMITS	
Top Hung	
Max Size (mm)	1400w x 1200h
Min Size (mm)	350w x 250h
Max Weight	35kg
Side Hung	
Max Size (mm)	700w x 1400h
Min. Size (mm)	300w x 350h
Max Weight	26kg
Fixed Light	
Max Weight	250kg

PERFORMANCE	
U-Value (Double Glazing)	(Ug: 1.0 W/m ² K) 1.4 W/m ² K
U-Value (Triple Glazing)	(Ug: 0.8 W/m ² K) 1.2 W/m ² K
Window Energy Rating (WER)	B-C
BRE Green Guide Rating	A rated
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600pa)
Wind Resistance	Class E2400 (2400 Pa)
Acoustic Performance Rw	Rw (C;Ctr) 42 (-1;-5) dB
Security 3rd Party	PAS 24 & SBD
Certification Q Mark	✓
BUILDING REGULATIONS	
Part L	Compliant
Part F	Compliant
Part M	Compliant
Part Q	Compliant

SIGHTLINES	
Head	74mm
Cill	99mm
Jamb	74mm
Mullion	112mm

PERFORMANCE	
Single Colour	✓
Dual Colour	✓
Textured Finish	✓
Anodised Finish	✓

DETAILS	
Frame Depth	70mm
Glazing Thickness	28mm