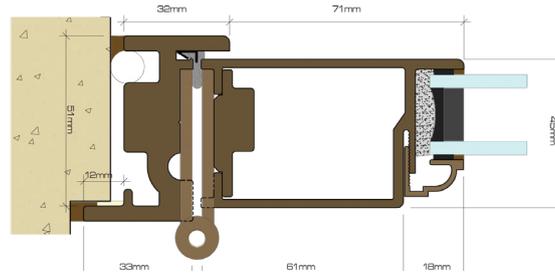


# architectural BRONZE CASEMENTS

## STANDARD BRONZE DOOR DATA SHEET

Standard Bronze doors are designed with a bead detail to complement our Advanced casements and are available as french doors or single openers. The non-thermally broken sections are suitable for internal or external use (building control approval required for external use). 24mm Argon filled double glazed units are fitted as standard whilst other options are available. Multi-point locking offers security, whilst the bronze ironmongery complements the handcrafted, bespoke nature of the product.

SECTION THROUGH STANDARD BRONZE DOORS (REBATED FITTING)



### DIMENSIONS

Frame depth	56mm
Sightline (internal)	103mm

### FEATURES

Curved head doors may be made.  
Slim frame profile.  
Optional glaze bar detail to match casements.  
Multipoint locking system.  
Outward or inward opening.

### RECOMMENDED DESIGN LIMITS

Single Door	Max O/A width	950mm (873mm Door leaf)
	Min O/A width	600mm (523mm Door leaf)
	Max O/A height	2150mm (2110mm Door leaf)
Double doors	Max O/A width	1700mm (810mm Door leaf)
	Min O/A width	780mm (350mm Door leaf)
	Max O/A height	2150mm (2110mm Door leaf)

The inclusion of glazing bars, opaque glazing and/or abutment details may alter performance data and design limits. Please contact our sales team to discuss any requirements outside of the standard size limits detailed above.

### U-VALUE

U-value performance based on a 24mm sealed double glazed unit made up of 4mm clear tough/16mm 90% Argon filled cavity/4mm clear tough Planitherm total + with warm edge spacer.

Single door overall value	2.6W/m <sup>2</sup> K
Double door overall value	2.9W/m <sup>2</sup> K
Centre pane value	1.2W/m <sup>2</sup> K

When incorporating a genuine Georgian bar add 0.4 to the U-value.

U-values calculated in accordance with BS EN ISO 10077-1:2006. Worst case system value 3.3W/m<sup>2</sup>K based upon double doors including glazing bars.