

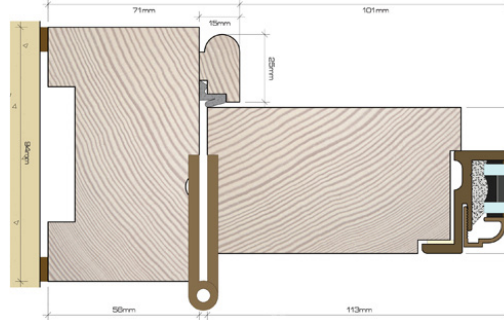
architectural BRONZE CASEMENTS

TIMBER DOOR WITH BRONZE INSERT DATA SHEET

Timber doors can be made in either European Oak or Douglas Fir in a range of our finishes to suit your requirements.

The doors can be made as a single, pair or a set of bi-folds. The doors are fitted with bronze casements which can accept double glazed units secured into place with a decorative bronze beading. Multi-point locking with bronze ironmongery offers security whilst complementing our windows aesthetically.

TIMBER DOOR WITH BRONZE CASEMENT SHOWN WITH ADVANCED INSERT



DIMENSIONS

Frame depth	94mm
Sightline (internal)	172mm with Belton frame

FEATURES

Substantial frame profile.
Optional glaze bar detail to match casements.
Outward and inward opening.
Hardwick frame profile available.

RECOMMENDED DESIGN LIMITS

Single Door	Max O/A width	1072mm (868mm Door leaf)
	Min O/A width	960mm (600mm Door leaf)
	Max O/A height	2612mm (2500mm Door leaf)
Double doors	Max O/A width	1812mm (850mm Door leaf)
	Min O/A width	1112mm (500mm Door leaf)
	Max O/A height	2612mm (2500mm 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

(Pending ratification)

U-value performance based on an 18mm sealed double glazed unit made up of 4mm tough/10mm 90% Krypton filled cavity/4mm tough Planitherm total + with warm edge spacer:

Single door overall value	1.5W/m ² K
Double door overall value	1.6W/m ² K
Centre pane value	1.1W/m ² K

U-values calculated in accordance with BS EN ISO 10077-1:2006. Worst case system value 2.0W/m²K based upon single or double doors including glazing bars.