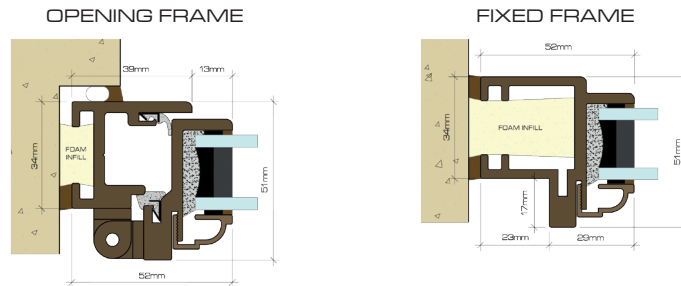


architectural BRONZE CASEMENTS

EURO INWARD SYSTEM DATA SHEET

The Euro Inward System is a solid metal casement inspired by the continental preference for inward opening windows, allowing for the use of exterior shutters and improved access for cleaning and maintenance. The frame incorporates double weather seals and integral drainage and is designed to take 24mm Argon filled double glazed units. In most cases windows can be installed and glazed from inside the property. A range of decorative ironmongery complements the handcrafted, bespoke nature of the product.



DIMENSIONS

Frame depth	51mm
Fixed light sightline (internal)	52mm
Opening casement sightline (internal)	52mm

FEATURES

Internally opening.
No restriction on out swing of sash.
Decorative bead when viewed internally.
Internally glazed.

RECOMMENDED DESIGN LIMITS

Side hung casement	Max O/A width	650mm
	Min O/A width	300mm
	Max O/A height	1700mm

Area of side hung casement must not exceed 1.105m². Casements over 1100mm high will require 2 handles.

Fixed lights	Max O/A width	1200mm
	Max O/A height	2400mm

The inclusion of opaque glazing and 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 double glazed unit made up of 4mm float/16mm 90% Argon filled cavity/4mm Planitherm total + with warm edge spacer:

Fixed casement overall value	1.6W/m ² K
Opening casement overall value	1.8W/m ² K
Centre pane value	1.2W/m ² K

U-values calculated in accordance with BS EN ISO 10077-1:2006 based upon a single fixed light sample 1230mm x 1480mm and a single opening light sample 1230mm x 1480mm.