

How to Measure

Step-by-step guide to measuring an opening for a sealed unit order

Before You Start

Measure to the nearest millimetre using a steel tape measure, not a fabric one — fabric tapes stretch and introduce error. Measure the existing glass or the frame rebate, not the outer frame, unless you are ordering for a completely new frame. If in doubt, provide both the opening size and the existing glass size and note which is which.

Standard Rectangular Units

- **Width:** measure at the top, middle and bottom of the opening. Use the smallest figure.
- **Height:** measure at the left, middle and right of the opening. Use the smallest figure.
- **Check square:** measure both diagonals — if they differ by more than a few millimetres, the opening is out of square and should be flagged.
- **Overall thickness:** measure or confirm the rebate depth so the unit build-up will fit.

Stepped, Shaped and Non-Standard Units

For stepped (offset) units, measure both the inner and outer pane separately, note which pane is larger, and record the step position (top, bottom, left or right) and the step dimension in millimetres. For any non-rectangular shape — arches, circles, angles, trapezoids — provide a full-size template in hardboard or plywood, a fully dimensioned drawing, or a DXF/DWG/CAD file. A dimensioned drawing is strongly recommended for anything other than a simple rectangle, since errors in a shaped unit cannot be corrected after manufacture.

What to Include on Your Order

- Glass type and thickness per pane, with brand/coating if required.
- Spacer type (aluminium or warm edge), width and colour.
- Gas fill (air standard; argon or krypton on request).
- Overall dimensions as Width x Height in millimetres, or both pane sizes for stepped units.
- Quantity per size.
- Any special requirements — Georgian bars, shaped, stepped, toughening, laminating.

How to Order

Contact our sales team: 020 8574 9342 | 07305 993794 | sales@csultd.co.uk | csultd.co.uk — quotes returned within 2 business hours (Mon-Fri, 8am-5pm).