# FLUSH CASEMENT WINDOWS



# We offer a range of casement windows including:

- Flush Casement where the sash is flush with the frame when closed.
- Stormproof Casements where the sash overlaps the frame when closed.
- Fully Reversible Casement windows.

### Additional prominent features and attributes include:

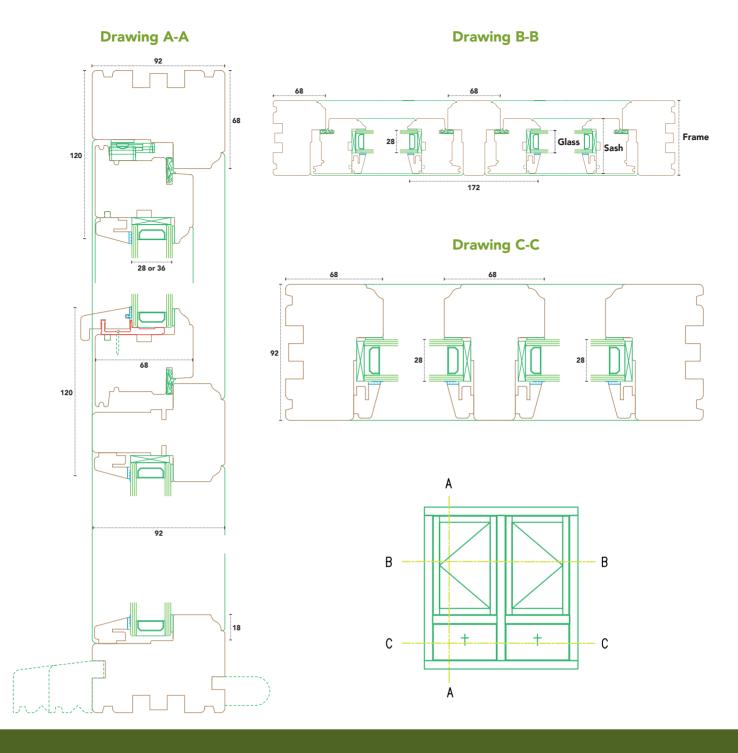
- Individual window sections are treated with a preservative treatment which means windows can last up to 60 years.
- Anti warp profile section design.
- Fully weather sealed with materials specified by BS EN 12365-1.
- Hardware and fixings corrosive compliance with BS EN 1670.
- Friction hinges fitted as standard.
- Espagnolette locking system fitted as standard.
- Egress and easy clean hinges for openings where design allows.
- Ventilation options available meeting Building Regulation Approval Document Part F and complying with BS EN 13141.
- Available in a full range of multi light openings, with swept heads, cottage bars and applied astragals.
- Choice of secure internal or external glazing, with an extensive range of decorative glazing options available.
- Declared conformance with Construction Product Regulations -Harmonized Standard BS EN 14351+A1 and CE marking.
- Use of insulating glass units tested and certified for compliance with BS EN 1279 and BS EN 356.
- Independent testing to PAS 24 with associated 'Secure by Design' for recognition of enhanced security performance requirements.
- Comprehensive range of extension cills available to suit individual property needs.
- Finished windows available in a range of high performance, durable stains or paint finishes to agreed customer specification.

Whilst primarily designed for use in new build housing projects the Heron Joinery casement window is equally suitable to replace existing plastic, steel and aluminium windows.



| Side Hung Casement                   | Sash<br>Dimensions |
|--------------------------------------|--------------------|
| Min Sash Height                      | 400                |
| Max Sash Height                      | 1500               |
| Min Sash Width                       | 400                |
| Max Sash Width                       | 900                |
| Top Hung Casement                    |                    |
| Min Sash Height                      | 350                |
| Max Sash Height                      | 1800               |
| Min Sash Width                       | 350                |
| Max Sash Width                       | 1500               |
| Sash Weight Limits                   |                    |
| Fully Opening                        | 40 Kg              |
| 90 Degree Opening                    | 75 Kg              |
| 20 Degree Opening                    | 100 Kg             |
| Fire Egress Minimum<br>Clear Opening | 0.33m2             |

| Frame Size Option | Sash Option | Glass |
|-------------------|-------------|-------|
| 68mm              | 58mm        | 24mm  |
| 92mm              | 68mm        | 28mm  |
| 92mm              | 78mm        | 44mm  |



Heron Joinery has been crafting timber windows and doors for over 60 years

- 14 Different Window and Door Types
- U Values from 0.7
- Choice of Colours
- Single, Double and Triple Glazed Options
- 30 Year Timber Warranty
- Secure by Design Certified

#### 92mm Flush Casement

98 x 68mm Frame Jambs & 92 x 68mm Head C cill -68 x 68mm sashes

28mm Double Glazed Unit with standard glazing bead all round

Options for 36mm D/G and 44mm D/G also available along with other glazing bead options

Framing and Sash with standard profile (other profiles available on request and frame widths)

92 x 68mm Transom & Mullion

## Contact



Crafting Beauty & Warmth