

# Casement Windows

The System10 Casement window range is designed to provide the maximum flexibility for fabricators and clients alike.

Based on a range of 62mm or 70mm sections, it utilises the same sash, bead, gaskets, and ancillary sections providing low stock holding potential for the fabricator, and low maintenance potential for the client. At the same time it provides the ideal range of products to suit any window replacement programme or building construction type within the social housing market.

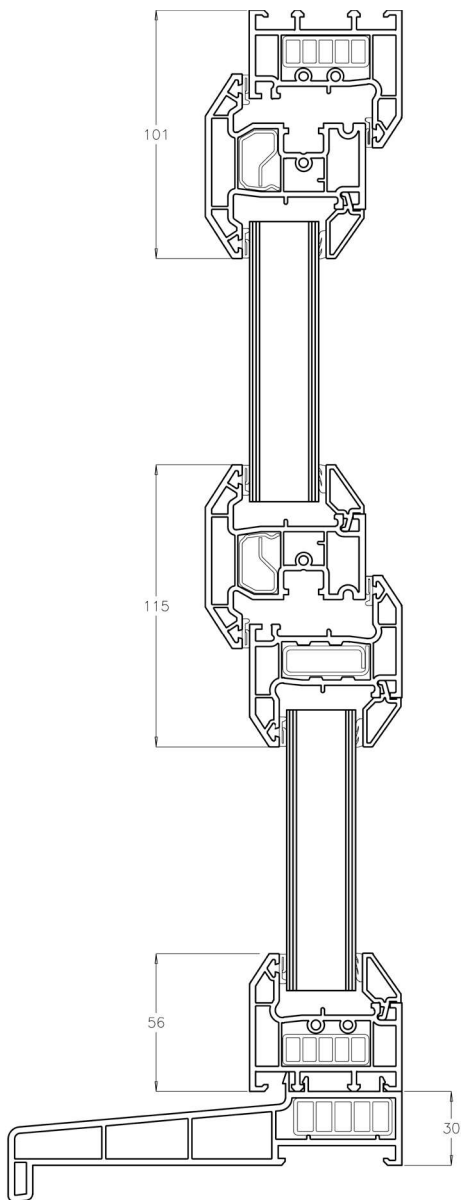
The suite allows for the production of top hung and side hung casements to accept a full range of hardware, allowing full compliance with all the latest building regulations, and meeting all the latest product testing standards.

## System 10 Casement Windows – Key Features

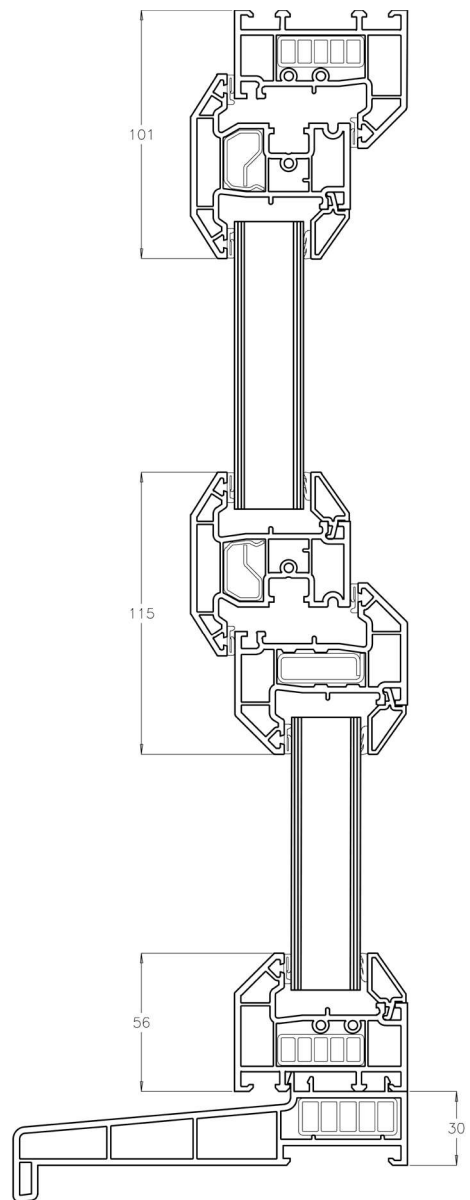
- 62mm and 70mm frame depth allows maximum flexibility for fabricators and clients alike
- Internally beaded and externally beaded options
- PVC-U screw ports allow secure fixing of hardware
- Products designed to accept the latest hardware types
- Products enable compliance with latest building regulations
- Glazing options up to 40mm sealed unit depth
- Products tested to meet the performance requirements of BS6375 wind and water testing – classification severe
- Products tested to meet latest security standards of BS7950\*
- Achieves U-values as low as 0.8 W/m<sup>2</sup>K using triple glazing
- Achieves U-values as low as 1.3 W/m<sup>2</sup>K using double glazing
- Noise reduction up to 30dB (BS EN140)
- SmartSash Casement Window also available (see page 23 for details)

*U section design allows standard to be achieved using minimal reinforcing*





62mm Casement Window



70mm Casement Window



Casement Window

Full specifications for System10 Casement Windows can be downloaded from the NBS Plus web site at [www.thenbs.com](http://www.thenbs.com)

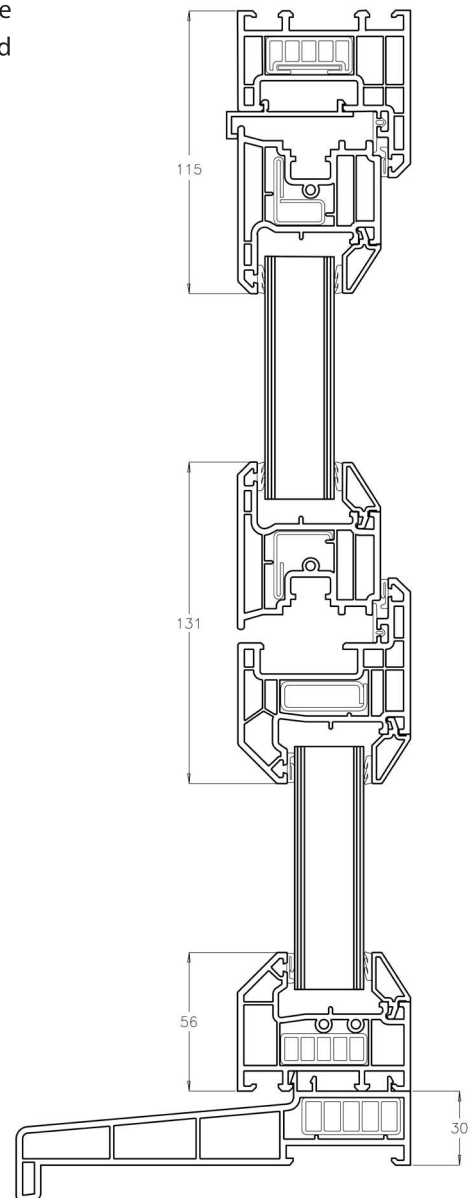


# Top Swing Windows

Top Swings are often used in new build or refurbishment projects where there is a high rise element, or where there is a requirement for cleaning to be carried out safely from the inside of the building.

## Top Swing - Key Features

- Unique 4 chamber profile system for enhanced thermal performance
- Unique twin seal system for weather performance
- Multi position child restrictors
- Window restricted in reversed position for safety in use and cleaning
- Window reverses within the axis of its own hinge and does not come into the room
- Side swing option available
- Windows tested to BS7950
- Achieves U-values as low as 1.3 W/m<sup>2</sup>K
- Noise reduction up to 30dB (BS EN140)



Top Swing Window



Full specifications for System10 Top Swing Windows can be downloaded from the NBS Plus web site at [www.thenbs.com](http://www.thenbs.com)