

# OW-70 Data Sheet

## Specification

Frame Options                      Short leg frame - 13mm from the edge of the frame to the sash  
    Long leg frame - 33mm from the edge of the frame to the sash

Profile Specification	Short-leg Frame	Long-leg Frame
Outer Frame Depth	70mm	70mm
Sash Depth	64mm	64mm
Frame and Sash Sightline	65mm	85mm
Mullion and Sash Sightline	80mm	80mm

Size & Weight Limitations	Side Hung	Top Hung
Max Frame size	4.8m <sup>2</sup>	
Max Height	1200mm	1500mm
Max Width	700mm	1200mm
Max Weight	28kg*	50kg*

\*Max weight refers to the maximum glazed sash weight

Glazing                                      28mm double glazing

Lead Times                                4-weeks: 7016M and 9910G, Special RAL: 6-weeks

Handle Options                         In-line Handle: Chrome or Satin

Optional Extras                         Restrictor Hook  
    Trickle vents (available through long-leg option or through a 35mm add-on)

Configurations                         Casement and Fixed Window

U values                                    Short leg frame: up to 1.5W/m<sup>2</sup>.K\*  
    Long leg frame: up to 1.6W/m<sup>2</sup>.K\*\*

\*Short leg based on using glass with centre pane of 1.0W/m<sup>2</sup>.K.

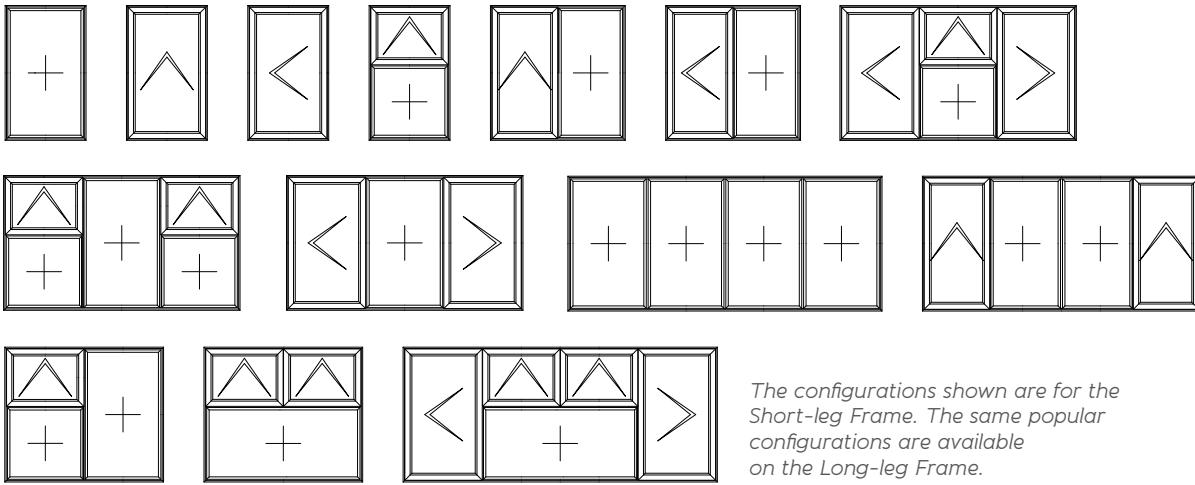
\*\*Long leg based on using glass with centre pane of 1.2W/m<sup>2</sup>.K

Weather                                    Air Permeability: Class 4 (600Pa),  
    Water-tightness: Class 9A (600Pa)  
    Exposure Category: 2000

Performance Testing                    PAS 24 Certified (Document Q Compliant),  
    Resistance to Racking: Class 2  
    Resistance to Static Torsion: Class 2 EN 1191

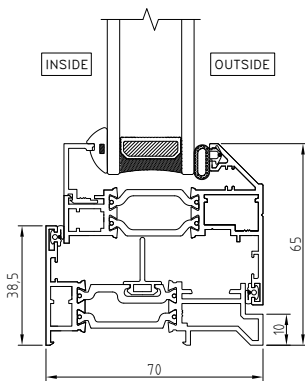
# Configurations

Fixed and Casement windows are available for this system.  
For Bay, Gable and French Windows, see the OW-80 system.

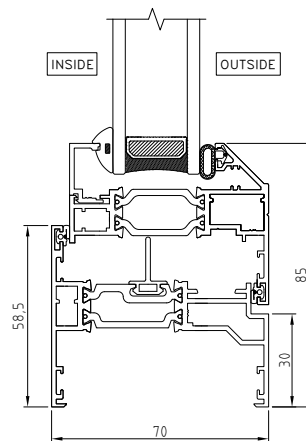


Key: + Fixed Frame or Dummy Sash    ^ Top Hung    < Left Hung    > Right Hung    Viewed from the outside

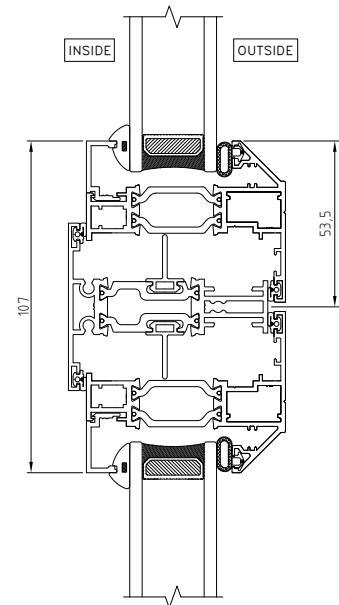
FRAME AND SASH



FRAME AND SASH (LONG LEG)



MULLION AND DOUBLE SASH



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## Ultra-slim sightlines

Completely bespoke and made using premium grade aluminium – just like all Origin products – the OW-70 offers a slimline alternative guaranteed to modernise your property.

Achieving a sightlines of just 65mm, the Origin Slimline Window is one of the slimmest windows available with a guarantee of up to 20-years. These ultra-slim sightlines mean less frame and more natural light, as well as better views. Available as either a casement or fixed window, the OW-70 is ideal for spaces where maximising glass size and light is essential.

### Why aluminium is the first choice for replacement windows

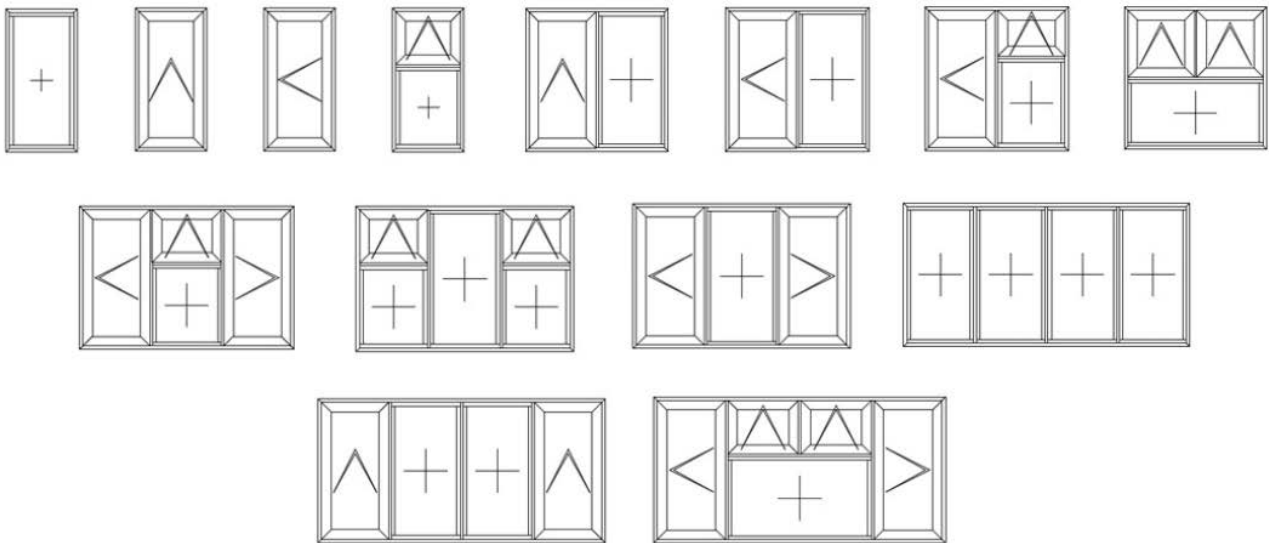


The OW-70 is also available with two beading options, square or chamfered, giving you ultimate flexibility in specifying a window that suits not only your personal taste, but your building's character.

## Configuration and size options

The OW-70 window comes as a **casement**, **bay** or **fixed** window.

If you're looking for **gable** or **French windows** then click here for the **OW-80**.



Key: + Fixed Frame or Dummy Sash   ^ Top Hung   < Left Hung   > Right Hung

## Over 150 RAL colours

With over 150 RAL colours to choose from, you're bound to find the perfect colour windows for your home.



### Popular colours - 1 week lead time

If you need your windows urgently, then choosing one of our popular colour options is for you. Available on just a 1 week lead time, our popular colour options for OW-70 are Anthracite Grey (7016M) and Hipca White (9910G). Both offer an elegant and modern finish for properties old and new. For a special touch to your property, you can choose from over 150 RAL colours which can be delivered in just 3 weeks.



7016M (Anthracite Grey, Matt)



9910G (Hipca White, Gloss)

