

HERITAGE COLLECTION  
*Sash Windows*



*An Exclusive Range of Custom Made Sash Windows*

## *Consider your investment carefully*

**Replacing windows is not a decision to be made lightly. Your choice of window style can have a dramatic effect on the aesthetics, character and perception of the home.**

There is no window which can offer the grace and charm which characterises sash windows. The Heritage Collection of sliding sashes can transform any style of property, bringing exceptional modern performance whilst retaining the proportions and elegance of traditional sashes.

The Heritage collection is a valuable addition to modern developments, setting the home apart with lasting elegance, and true value.

The Heritage collection is exclusively manufactured by one of the United Kingdom's only true sash window specialists, dedicated to sash windows since 1988 and at the forefront of innovation. Each and every window is made to order and to suit your bespoke requirements.

# *Heritage*





## *The Heritage Collection – Key Features & Benefits*

We do not expect you to be sash window experts, that's our job and we want you to be well informed of the choice's you have available, so you can be proud of the installation.

**Elegant Proportions** – It is common with standard window styles to have unevenly sized glass panes, this can ruin the elegant sightlines of the sash. Your sliding sash windows will be perfectly balanced to ensure that glass panes are equal in size.

**Modern Features** – The Heritage collection is supplied with the builders or developer's needs in mind as well as the homeowners with additional features such as,

- On-site carry handles
- Window reference; dimensions and weights clearly shown.
- Factory fitted handle bead
- A Selection of thermal efficiency standards
- Solutions for ventilation
- Window assemblies sent pre-joined on one common cill
- Sashes designed to be easily removed from the frame



## Inclusive Features

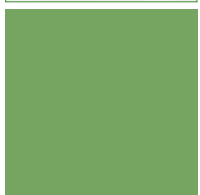
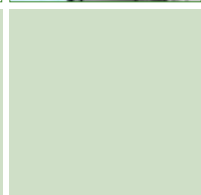
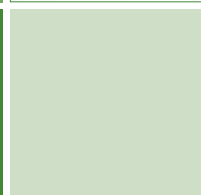
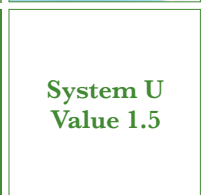
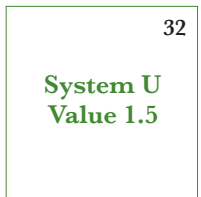
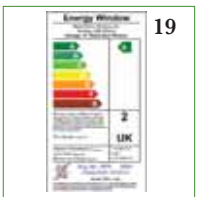
1. 133mm Featured Outer frame
2. Chamfered 3 Chamber Slim Top Sash
3. Chamfered 3 Chamber Large Bottom Sash
4. 147mm Cill Profile
5. Black Concealed Gaskets
6. Ultralift Spiral Balances\*
7. Balance Retaining Clips
8. Flat Cover profile & sash stops
9. White Finger Latch Knobs to Bottom Sashes\*
10. White Locking Cam, CC2
11. White finish handle bead
12. Two tilt rests fitted to every sliding sash
13. 4:16:4 Low Emissivity Glass
14. White Spacer Bars
15. Cill Gaskets
16. Access Slots
17. Carry Handles for on site safety
18. Foam Baffles to prevent drafts
19. WER 'A' rated as standard

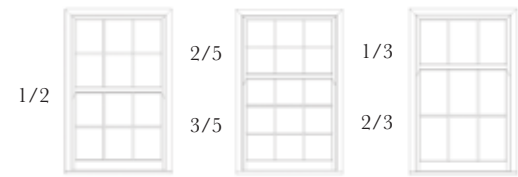
\*Dependent upon window size



## Optional Features

20. 2 No White Limit Stops, LS5
21. Decorative Horns
22. Trickle Vents, in Sash Only
23. Two Piece Projecting Cills
24. Real Feel Plant on Georgian Bar to External pane
25. Internal Georgian Canes
26. Georgi Clips, Patent No. GB 2359325
27. Fixing Lugs
28. Single or Double Stage Keep
29. Bays Cills, Posts & Trims
30. Sprayed in any RAL Colour
31. Energy upgrade to 1.5 U-Value
32. Gold effect cam, keep, limit stops and tilt knobs
33. Secured by Design BS7950 Sash Secure
34. Sashminder secondary lock





Variable Transom Drop Positions available to all windows

# The Heritage Collection – Styles

Heritage Collection Sash Windows can be manufactured in just about any style or shape you require, please ask if the design you require is not shown.



NON-BAR



CENTRE BAR  
A Late Victorian Form



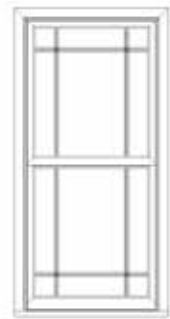
THREE LIGHT  
A Victorian Cottage Style



ASYMMETRIC



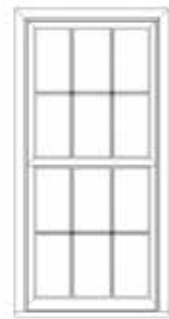
OFFSET THREE LIGHT  
Variation of Victorian Cottage Style



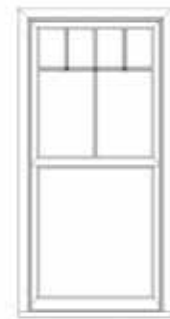
MARGIN  
A Regency Pattern



HALF GEORGIAN



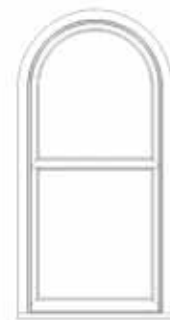
GEORGIAN



GEORGIAN VARIANT



FIRE EGRESS A



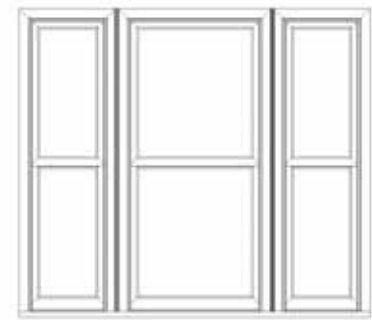
TRUE ARCH



SWEPT HEAD  
For Individual Character



STYLE 2



STYLE 3







## Glossary of Terms

### Putty line sashes

Mirror the appearance of traditional putty line glazing used to hold glass in place. To Maximise thermal performance the sashes are triple chambered, allowing steel reinforcement to be kept separate from drainage and air channels and preventing any rust.

### Black concealed gaskets

Unlike white gaskets, which discolour and become grubby, our black concealed gaskets do not discolour and do not emphasise the thicker PVC profiles.

### Handle bead

The Handle bead is fitted by experts in the factory during manufacture to prevent mistakes during the installation; this also allows the installer to do what they know best, install windows.

### Tilt Restrictors to all sliding sash

Tilt restrictors are metal side arms, made from stainless steel, that allow sliding sash to be tilted for cleaning safely. It's vital that two pairs of stays are fitted to each window, some companies will cut corners by fitting tilt restrictors to lower sash only ... or by fitting just a single restrictor to each sash. A Pair of tilt restrictors on each sash provides double the safety for you. Particularly large sashes cannot be allowed to tilt for cleaning, as the sash is simply too heavy. That's why uniquely, on every Heritage window that exceeds the safe size for tilt restrictors, a short pair of safety stays is fitted. So if the windows are accidentally opened they remain vertical, preventing accidental damage.

### Ultralift Balances

A smooth operating balance, that are pre tensioned. These sturdy balances, are designed for weights up to 27kgs. We have had these independently tested at the BBA to exceed 20,000 cycles, which is over 25 years if the sash was opened twice a day.

### Balance Retainers

Goods in transit are liable to move about a bit. It's natural and impossible to prevent, be it movement around the factory, on the delivery vehicle or just the fitters installing the window.

Not surprisingly then, sometimes the balance springs would slip off the "Shoe" slide, the connector between the balance and sash requiring a service call. **This will never happen with Heritage collection windows.** Our Exclusive retaining clips, once snapped into position, firmly hold the balance in place for life, so you will **never need a service engineer to make any adjustments.**

### Cill Gaskets

Where the frame joins the cill, most window manufactures will apply a wet silicone seal to help prevent leaks or moisture ingress through your frame. This is messy and can be risky as sometimes the window are

moved before the silicone sets...or even worse; it is forgotten to be applied. **You will not know this has happened until you see damp patches on the internal walls around your window!** **This will not happen with the Heritage collection that is fitted with a cill gasket machined and fitted to each cill joint to ensure water cannot infiltrate your home.**

### Foam Baffles

Old sash windows do not have any seals; they relied on the wood being manufactured to a snug fit. Unfortunately over the years they warp, swell, get painted shut or have bits planed off, so they end up rattling and draughtily. Modern materials are expected to retain their shape forever; not needing to be planed or painted and the window sections are extruded with small retaining channels for the brush piles to be inserted around the edges of the sashes. That why when **we test our windows in extreme conditions** and find a soft spot, we go on to invent a solution .... In this case foam baffles. **Every Heritage window is fitted with these as standard to prevent draughts.**

### Lockable limit stops to reduce opening initially to 100mm

These are metal stops, which are designed to prevent a window from opening beyond 100mm (4" approx) – particularly useful for a child's bedroom. Although an adult will be able to **lock and unlock them, quickly and easily.**

### Decorative Horn Detail

Many sash windows incorporated a decorative feature to the underside of the top sash, referred to as a decorative horn. The deco horn is fitted on the bottom of the top sash to give the same style as this feature.

### Energy Efficient upgrade

The modern home demands energy efficiency, the heritage collection is available with various energy options to suit your needs for the home and varying building regulation requirements.

### Secured by design & BS7950 Upgrade

The Secured by Design programme is endorsed and supported by The Association of Chief Police Officers for England Wales and Northern Ireland (ACPO) and the Association of Chief Police Officers for Scotland (ACPOS) representing the police forces of the United Kingdom.

This means that your windows have been independently tested and deemed to be the most secure windows of their type available.





## HERITAGE COLLECTION

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**masterframe**<sup>®</sup>

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