THINKING DIFFERENTLY

# FlushSASH

## Timber-inspired PVCu Casement Window



**Standard**



**Flush** Bead

**Standard**

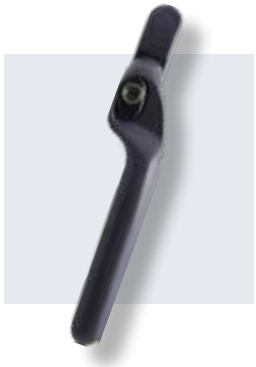


**Double** Glazed

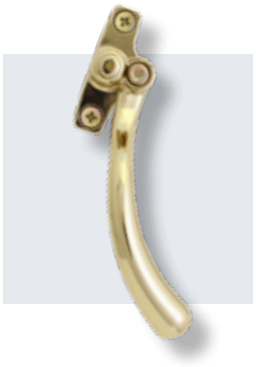
**sciwindows**.co.uk

FlushSASH

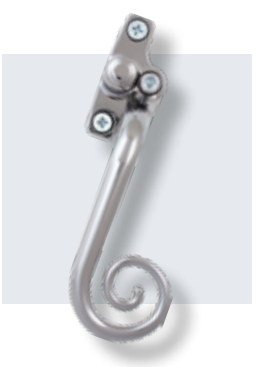
# WINDOW HARDWARE



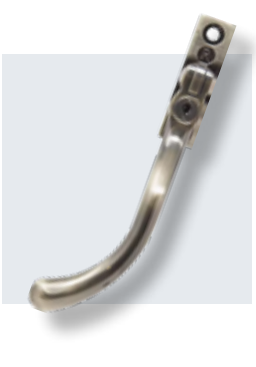
**Offset**



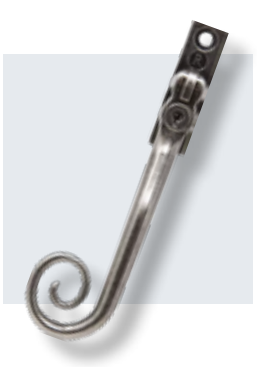
**Contemporary**
Tear Drop



**Contemporary**
Monkey Tail



**Traditional**
Tear Drop



**Traditional**
Monkey Tail

**Offset**
Casement Fastener
Window Handle



White



Black



Chrome



Gold



Graphite



Antique Black



Satin



Bronze



Anthracite Grey

**Contemporary**
Teardrop and
Monkey Tail Handle



Antique Black



Chrome



Gold



Graphite

**Traditional**
T eardrop and
Monkey Tail Handle



Black



Chrome



Gold



Graphite



Satin



Antique Bronze



Pewter Patina



**Contemporary**
Dummy Monkey Tail Sash Stay



**Contemporary**
Dummy Teardrop Sash Stay

# FINISHES



Anteak



Golden Oak



Black



Agate Grey



Silver Grey



Basalt Grey



Chartwell Green



Blue 5011



Cream



Irish Oak



Extended foil range



RAL, BS or Farrow & Ball

A wide range of grained or smooth foils are available, either for the exterior of the window, the interior or both.
In addition to this, we can offer a molecular-bonded spray finish using colours from BS, RAL or Farrow & Ball.

# KEY FEATURES

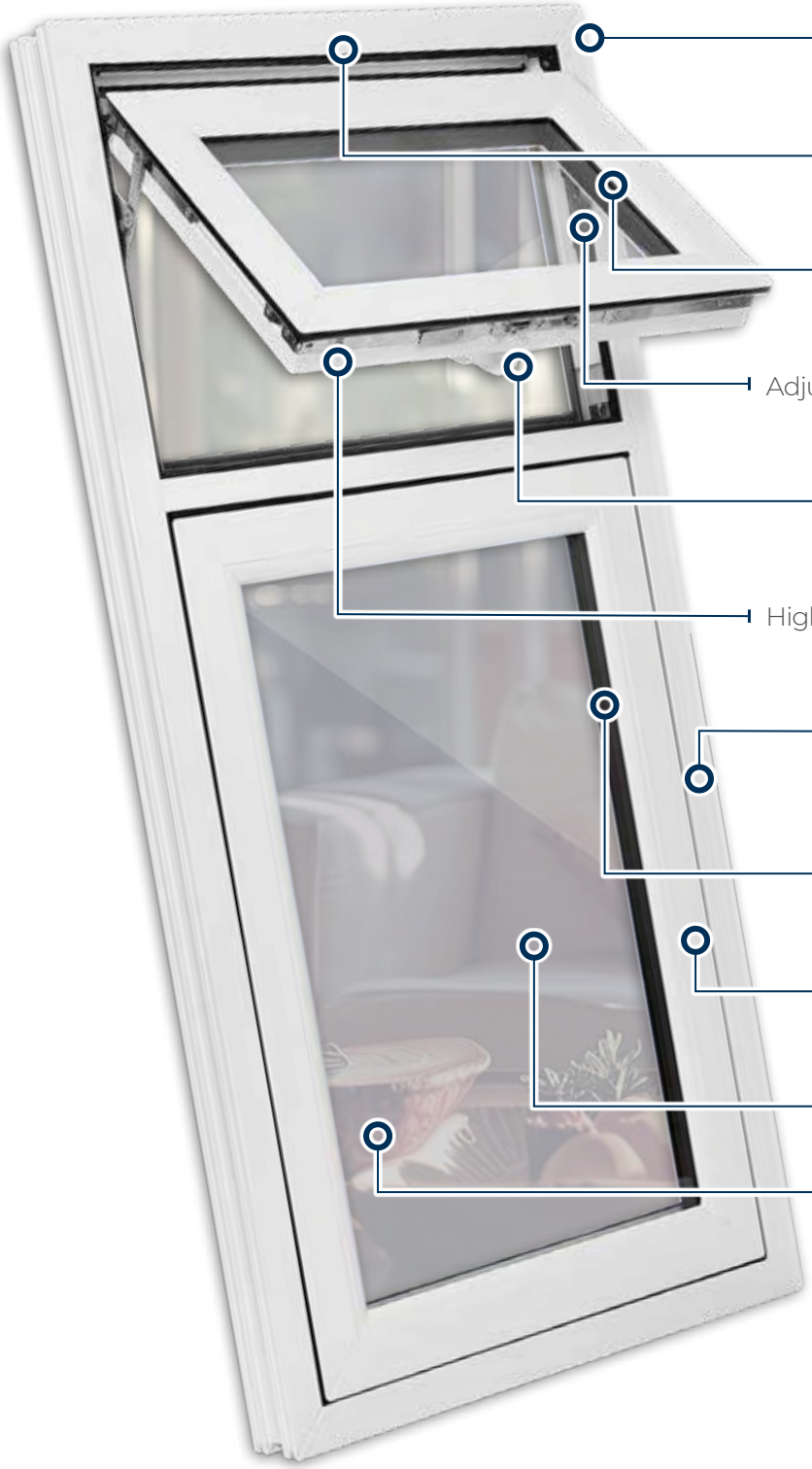


A range of key-lockable handles in offset, monkey tail and teardrop designs.



Friction stays for smooth and reliable operation all year round.

# OVERVIEW



Fusion-welded frame or mechanically-jointed frame

Optional hinge bolts for enhanced security

Ultra-low profile, co-extruded glazing gasket is almost invisible

Adjustable friction stays for top-hung windows. Easy-clean, fire escape stays for side-hung.

Push-button, key lockable handles, available in a choice of colours

High security, multi-point locking system using roller-cam bolts and shoot-bolts

Polished finish reduces maintenance and retains a cleaner look for longer, helping resist airborne pollutants and moulds

A choice of either black, white or grey, warm edge spacer bar

High-impact modified PVCu prevents cracking with age or extreme cold

Internally glazed for enhanced security

Double-glazed unit uses clear energy glass, to achieve maximum amounts of light, and an **'A' WER / 1.4 U-Value**.

**NOTE**
FlushSASH does not have a night-vent position owing to the non-protruding sash design.



Extending shootbolts form another part of the multi-point locking system.



Pull-in blocks ensure tight compression of the sash gaskets against the frame.



Expanding 'mushroom bolts' contribute to the multi-point locking system.

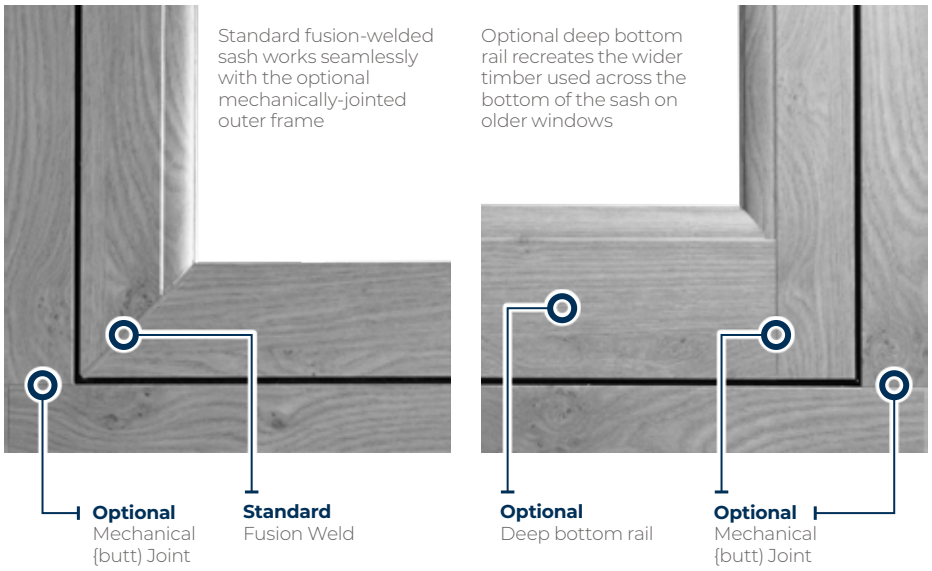


Hinge guards protect the hinged side of the opening sash for true multi-point locking

# KEY FEATURES Standard Specification

**The key-feature of the FlushSASH casement window is the non-protruding, 'flush-fitting' window sash.**

Designed to replicate the style of original British timber windows but with all of the modern benefits of PVCu.




## 100% LEAD FREE

Our PVCu is completely free of poisonous lead stabilisers

## ENERGY EFFICIENCY*

FlushSASH is one of the best performing products on the market, taking full advantage of the increased thermal efficiency offered by its six chamber outer-frame profile and the latest range of high-performance glass units..

## HIGH TECHNOLOGY

High-tech 6-chamber outer-frame and 4-chamber sash design intelligently use structural PVCu for strength and rigidity.

## SCULPTURED STYLING

The sash uses a shallow sculptured profiae for a more decorative appearance with a matching internal glazing bead.
An authentic 85mm outer-frame is also available with a flat platform that can take a working window stay. **This frame is called Revival.**



## OUTER-FRAME

Shown with the matching Sculptured outer-frame bit also available with a Chamfered or Revival outer-frame

1.4 W/m2K
**DOUBLE GLAZED U-VALUE***

1.2 W/m2K
**DOUBLE GLAZED U-VALUE***

A
**DOUBLE GLAZED WER***

A+
**DOUBLE GLAZED WER***

*Subject to specification

HM Government
BUILDING REGULATIONS
Document L
COMPLIANT

HM Government
BUILDING REGULATIONS
Document F
COMPLIANT

BFRC

100% ECO-FRIENDLY LEAD FREE

MADE IN BRITAIN

In our ongoing quest to provide the highest quality products for our customers, our designs and specifications are subject to change without notice.