HERITAGE · 58BW ST HI STEEL-REPLACEMENT WINDOWS

# AluK Heritage Windows

Recreate the classic steel window. We build AluK's 58BW ST HI heritage windows with slim and odd-leg profiles, mostly in black, with duplex grids, flat bars or leaded lights for an authentic heritage finish, A-rated energy performance and Secured by Design security.

| 43mm | A–B | SBD |
|---|---|---|
| fixed light sightline | window energy rating | Secured by Design |

## Technical details

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| **System** | AluK 58BW ST HI (steel replacement) |
| **Frame depth** | 58mm or 70mm |
| **Sightlines** | 43mm fixed light · 66mm frame to vent · 81mm vent to mullion |
| **Sash styles** | Stepped edge, putty line (45° chamfer), square · exterior glazed chamfer |
| **Glazing bars** | Duplex grids, flat bars, Georgian bars, leaded lights |
| **Opening types** | Open out: top hung, side hung, French casement · fixed and multi-light |
| **Max sizes** | Top hung 1436 × 1336mm (40kg) · side hung 736 × 1436mm (24kg) · fixed light up to 200kg |
| **Min sizes** | Top hung 386 × 336mm · side hung 336 × 386mm |
| **Glazing** | 24–36mm, internal or external glazing |
| **Thermal performance** | 1.4 W/m²K double (Ug 1.0) · 1.1 W/m²K triple (Ug 0.7) · WER A–B · BRE Green Guide A |
| **Weather** | Air Class 4 (600 Pa) · Water Class E1500 · Wind Class E2400 |
| **Acoustic** | 43 (-1;-5) dB Rw |
| **Security** | PAS 24 · Secured by Design · Q-Mark · multi-point locking |
| **Finishes** | Matt black (RAL 9005) standard, single or dual colour |

## Key benefits

- Slim 43mm fixed-light sightlines that recreate steel windows
- Classic Crittall-style bar layouts with duplex grids, flat bars or Georgian bars
- Leaded light options for period and cottage properties
- Stepped edge, putty line (45° chamfer) or square sash styles
- A–B window energy rating, 1.4 W/m²K double or 1.1 W/m²K triple
- Up to 43 dB acoustic and E2400 wind resistance
- PAS 24, Secured by Design and Q-Mark certified
- Heritage hardware in matt black, antique bronze, heritage black or pewter

## Ideal for

Replacing steel windows · Period homes · Conservation areas · Industrial-style new builds

Talk to us about your project: we work from drawings, measure every opening on site, and fit with our own team.



Manufacturer data. Performance varies with size, glass and configuration, and is confirmed at survey.