

# LIGHT AND LIFE

Premium Aluminium  
Window and Door Collection

# ALUMINIUM IT'S IN OUR NAME

Since 1949 we've been working with aluminium, the super sustainable metal, and for over 25 of those years we've been designing highly desirable aluminium windows and doors specifically for the UK market.

Our comprehensive range brings together the latest innovations, stunning aesthetic designs, a vast choice of finishes, all engineered to the highest standards in security and performance that you'll come to expect from any of our products.

**ALUK HOME. ENHANCE YOUR LIFE.**



# AT A GLANCE

## WINDOWS

Our extensive window range has something for everyone and every home. From classic cottages to modern mansions, our high performing and beautiful windows are the perfect upgrade.

## BIFOLDING DOORS

Stunning and welcoming, our bifold doors deliver outstanding reliability, performance and design. Enabling you to expand your living space and open up wide expanses of your external walls to your outside space.

## SLIDING DOORS

Let the light into your home with high performance aluminium sliding doors. They will enhance your home aesthetics and help you create your dream home.

## ENTRANCE DOORS

The entrance to any home helps to create the first impression, which means that the front door is a vital addition to the aesthetics of your home. And our stylish, safe and secure entrance doors tick all the boxes.

## SAFE AND SECURE

You can rest assured that our window and door systems will help keep your home safe. Fully accredited by the Secured by Design scheme, and certified by PAS 24, the industry safety standard, it provides superior security.





## BE INSPIRED BY ALUMINIUM

From flush finish windows the ideal choice from cottages to contemporary. To awe inspiring bifolds that fuse the boundaries between inside and outside living.

To radiant colour choices, glorious glazing options, ergonomic handles and much, much more.

Whatever your property. Whatever your style, there's an AluK Home aluminium window and door for you.



# COLOUR FULL

The Aluk Colour Collection combines high-quality colour ranges reflecting both the latest colour trends and the enduring classics within the market.

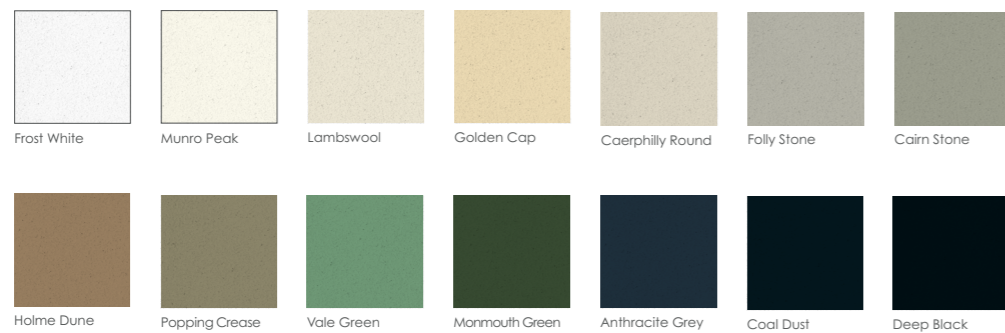
## ELEMENTS

Our stylish matt colour range features 18 vibrant colour options in a smooth finish. Inspired by the diversity of nature, Elements offers the perfect combination of rich colours and versatile shades that will compliment any style of property.



## HOMESTEAD

Inspired by traditional and period design, our timeless Homestead range offers a classic palette of tranquil neutrals and deep, cool hues. Homestead has 14 tasteful colour options to discover, all in a long-wearing textured finish for windows and doors.



# FINISHING TOUCHES

Our hardware range of contemporary and traditional handles provide a stylish look, utilising modern technology to ensure secure, high performance windows that are built to last.

All handles are available in deep black, hipca white and satin chrome finishes. We also offer options for cills and bay poles for bay windows.

# OPTIO 58BD HI ENTRANCE DOOR

Enjoy a warm welcome every day with our sleek and stylish aluminium Entrance door.



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## A WARM WELCOME EVERY DAY

Enjoy a warm welcome every day with our sleek and stylish OPTIO 58BD HI Entrance door. Reliable and versatile, this good-looking door will keep your home safe and warm. Excellent weather performance and thermal break technology combine to deliver a highly energy-efficient door. Fully certified under the Secured By Design scheme, it also boasts concealed locks and security hardware for extra peace of mind.

## COME AND GO IN STYLE

Designed to complement our much-loved window range, the 58BD HI Entrance offers a wide range of styles – from traditional Victorian to the ultra-modern. Every entrance door in the range is available in single and double configurations. Create your door your way with our wide range of frame and hardware styles, including a variety of panel and glazing options.

Make a real statement with a bold choice from our AluK Colour Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this entrance door has been designed to keep your home warm and withstand the worst of the British weather (BS6375). With full PAS24 and Secured By Design accreditation you can feel completely safe as well as stylish.

## THE FINER DETAILS

### Frame styles

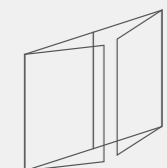


SQUARE

### Configurations



SINGLE DOOR



DOUBLE DOOR

Technical data	Single Open In	Single Open Out	Double Open In	Double Open Out
U-value (double glazing)	1.3 W/m <sup>2</sup> K	1.3 W/m <sup>2</sup> K	1.3 W/m <sup>2</sup> K	1.3 W/m <sup>2</sup> K
U-value (triple glazing)	1.1 W/m <sup>2</sup> K	1.1 W/m <sup>2</sup> K	1.1 W/m <sup>2</sup> K	1.1 W/m <sup>2</sup> K
Air Permeability	Class 4 (600 Pa)	Class 4 (600 Pa)	Class 3 (600 Pa)	Class 3 (600 Pa)
Water Tightness	Class 3a (100 Pa)	Class 7a (300 Pa)	Class 7a (300 Pa)	Class 9a (600 Pa)
Wind Resistance	Class A3 (1200 Pa)	Class AE2400 (2400 Pa)	Class A3 (1200 Pa)	Class A4 (1600 Pa)
Max size	1200w x 2400h	1200w x 2400h	2400w x 2400h	2400w x 2400h
PAS 24 & SBD	✓	✓	✓	✓

# OPTIO 58BW FLUSH HI WINDOW

The perfect choice for contemporary new build and refurbishment projects



## A FLAWLESS FLUSH FINISH

Less is most definitely more when it comes to the OPTIO 58BW Flush window. With a high end, minimalist frame design and slim sightlines, the 58BW Flush is the perfect choice for contemporary new build and refurbishment projects. With a choice of slim sashes and a range of window configuration options, the 58BW Flush can be used to achieve a sleek, minimal aesthetic to suit any project.

## MATCH YOUR STYLE

That desirable flush shadow line can be customised with a choice of flat or chamfered sash styles to suit your property. Add glazing bars for period charm or frame your outside view with large picture windows. With a wide range of configurations, from French Casement to bay windows, and the latest in colour and textured finishes, the 58BW Flush allows you to create your window your way.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 accreditation your new windows will leave you feeling totally safe as well as stylish.

## THE FINER DETAILS

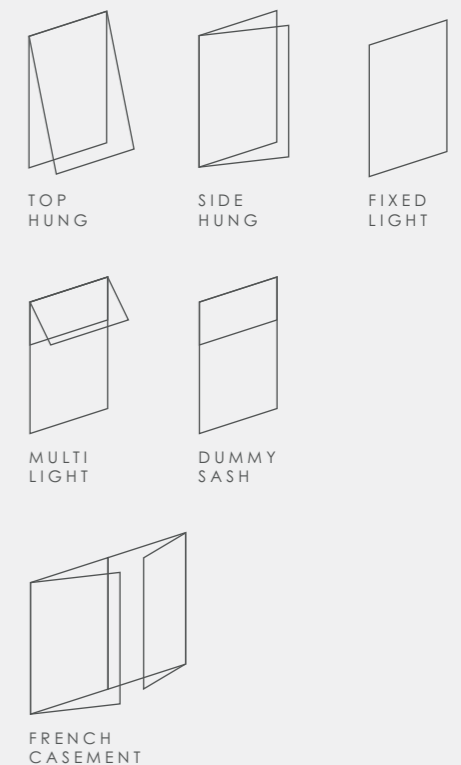
### Frame styles



### Technical data

U-value (double glazing)	1.4 W/m <sup>2</sup> K
U-value (triple glazing)	1.2 W/m <sup>2</sup> K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size Top Hung	1750mm w x 2500mm h
Max size Side Hung	1300mm w x 1750mm h
PAS 24	✓

### Configurations



# OPTIO 58BW HI CASEMENT WINDOW

The versatile window, packed with performance and style



## DESIGNED AROUND YOU

Packed with versatile design choices, flexible configurations, and high energy performance, the OPTIO 58BW Casement is the window of choice for modern living. Whether your home is a Victorian semi, a country cottage, a Georgian townhouse or a contemporary self-build, with the OPTIO casement window there'll be a choice for you.

## MATCH YOUR STYLE

Create your window your way; blend in or stand out with our range of customisations and colours. From a choice of sash styles, openings, configurations and glazing bars, to our AluK colour range specifically designed to bring you the latest in colour and textured finishes, the 58BW Casement range gives your home that extra level of personalisation.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 accreditation, your new windows will leave you feeling totally safe as well as stylish.

## THE FINER DETAILS

### Frame styles

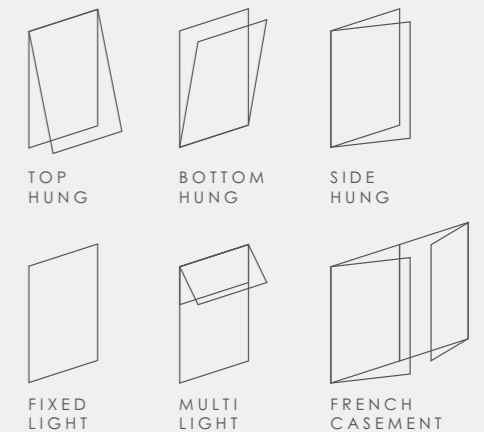


CHAMFERED

CONTEMPORARY

70MM

### Configurations



TOP HUNG

BOTTOM HUNG

SIDE HUNG

FIXED LIGHT

MULTI LIGHT

FRENCH CASEMENT

### Technical data

U-value (double glazing)	1.4 W/m <sup>2</sup> K
U-value (triple glazing)	1.2 W/m <sup>2</sup> K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size - Top Hung	1750 w x 2500 h
Max size - Side Hung	838 w x 1750 h
PAS 24	✓





# OPTIO 58BW TBT HI WINDOW

Fusing desirability with versatility makes this a welcome addition to any household



## TURN LIFE AROUND

Fusing desirability with versatility makes the OPTIO 58BW TBT a welcome addition to any household. Simply tilt to allow for the flow of fresh air into your home without sacrificing safety and security. Then turn to fully open to allow ease of cleaning, or as a safe escape route in the event of an emergency. The 58BW TBT is at home in any style of property, from the ground floor upward.

## MATCH YOUR STYLE

Clean lines and easy operation mean the 58BW TBT is right at home in your new build or existing home. Choose from a wide range of openings and customise your windows in contemporary or square sash designs. Then take your design a step further with the perfect colour and textured finish from the AluK Colour Collection for that extra level of personalisation.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this window has been designed to keep your home warm and withstand the worst of the British weather. With full PAS 24 and Secured By Design accreditation, your new windows will leave you feeling totally safe as well as stylish.

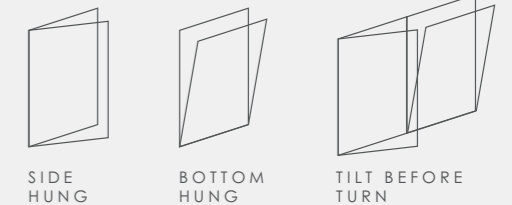
## THE FINER DETAILS

### Frame styles



SQUARE

### Configurations



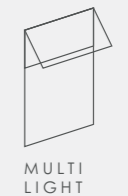
SIDE HUNG

BOTTOM HUNG

TILT BEFORE TURN



FIXED LIGHT



MULTI LIGHT

### Technical data

U-value (double glazing)	1.4 W/m <sup>2</sup> K
U-value (triple glazing)	1.2 W/m <sup>2</sup> K
Window Energy Rating (WER)	B - C
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 8a (450 Pa)
Wind Resistance	Class E2400 (2400 Pa)
Max size	1725mm w x 2300mm h
PAS 24 & SBD	✓



# OPTIO BSF70 HI BIFOLD DOOR

Create a clean and uncluttered look that seamlessly connects indoor and outdoor living



## OPEN UP YOUR LIVING SPACE

Remove the boundaries between inside and out with our all aluminium OPTIO BSF70 Bifold Doors. When closed, the slim sightlines and large glazed areas flood your inside space with natural light, and when open our unique door handle allows for the uniform stacking of panels. All designed to create a clean and uncluttered look, seamlessly connecting indoor and outdoor living.

## FOLD YOUR WAY

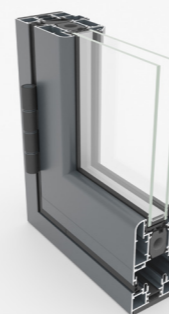
Create your bifold your way with our wide range of frame and configuration styles, including floating corner opening, multiple options for wider glazing, and the option to open in or out. Choose from the traditional chamfered or contemporary square designs to suit your home. Make a real statement with our AluK Colour Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this bifold door has been designed to keep your home warm and withstand the worst of the British weather. With full PAS24 and Secured By Design accreditation you can feel completely safe as well as stylish.

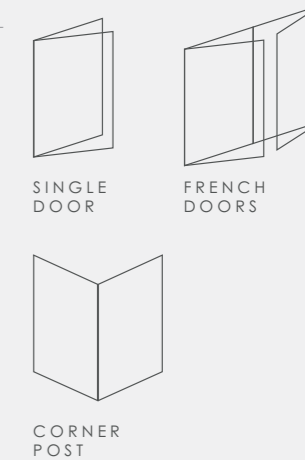
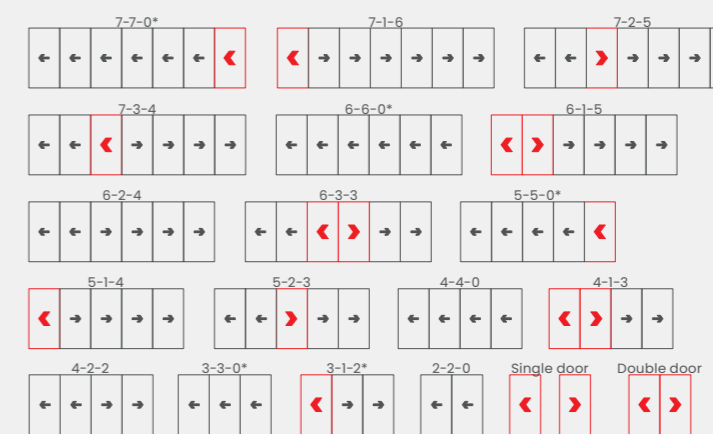
## THE FINER DETAILS

### Frame styles



### Configurations

\*Opposite handling available on all configurations. For more options, refer to the Technical Manual.



### Technical data

	BSF70 HI	BSF70 HD HI
U-value (double glazing)	1.4 W/m <sup>2</sup> K	1.4 W/m <sup>2</sup> K
U-value (triple glazing)	1.1 W/m <sup>2</sup> K	1.1 W/m <sup>2</sup> K
Air Permeability	Class 4 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 9a (600 Pa)	Class 9a (600 Pa)
Wind Resistance	Class AE2400 (2400 Pa)	Class AE2400 (2400 Pa)
Max Size (mm)	1200 w x2400mm std /3000mm	1200 w x2400mm std /3000mm
Max Vent Weight	100kg	130kg
PAS 24 & SBD	✓	✓



# OPTIO BSC94 INLINE SLIDING DOOR

The perfect addition for homes of any size, from modern city centre balconies to opening out onto countryside vistas



## LET LIFE SIMPLY SLIDE

Enjoy large expanses of light with our smooth operation, all aluminium OPTIO BSC94 Sliding door range. It makes the perfect addition for homes of any size, from modern city centre balconies to opening out onto countryside vistas. Available in both an inline sliding or lift and slide option the OPTIO sliding door is the perfect addition to any home looking to let natural light flood in.

## STAY ON TRACK

Create your slider your way with our wide range of frame and sliding styles, including track, panel and glazing options. And make a real statement with our AluK Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

## SAFE AND SOUND

With excellent air, water and wind resistance test results, this sliding door range has been designed to withstand the worst of the British weather. Our In-line door offers full PAS24 and Secured By Design accreditation so you can feel completely safe as well as stylish.

## THE FINER DETAILS

### Frame style



### Configurations

#### MONO RAIL



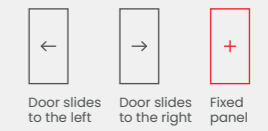
#### DUAL RAIL



#### TRI RAIL



#### KEY



These are examples of popular door configurations, though many more are possible.

Technical data	BSC94 (Mono Rail)	BSC94 (Dual Rail)	BSC94 Slim (Mono Rail)	BSC94 Slim (Dual Rail)
U-value (double glazing)	1.6 W/m <sup>2</sup> K	1.7 W/m <sup>2</sup> K	-	1.7 W/m <sup>2</sup> K
U-value (triple glazing)	1.4 W/m <sup>2</sup> K	1.5 W/m <sup>2</sup> K	-	1.5 W/m <sup>2</sup> K
Air Permeability	Class 4 (600 Pa)	Class 4 (600 Pa)	Class 4 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 7a (300 Pa)	Class 7a (300 Pa)	Class 7a (300 Pa)	Class 7a (300 Pa)
Wind Resistance	C3 (1200 Pa)	C3 (1200 Pa)	C3 (1200 Pa)	C3 (1200 Pa)
Max size (mm)	2000w x 3000h	2000w x 3000h	2000w x 3000h	2000w x 3000h
PAS 24 & SBD	✓	✓	-	-



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