Aluminium windows for Britain which are designed to open outwards, with top hung, side hung, or fixed options. This new generation of windows combines

+DESIGN+PERFORMANCE+SAFETY+DURABILITY

Presenting Casement by QFORT

Casement by QFORT achieves 1.0 U_w thermal values with triple glazing, providing industry leading energy performance in Aluminium.

We meet the most demanding quality standard s and tests

QFORT is ISO 9001, ISO 14001 and ISO45001 certified regarding quality. The certificates for QFORT products are issued by the Independent German Institute IFT Rosenheim, recognized at European level.

Casement
70/79 mm frame depth
2 tightness gaskets
Additional thermal break insulation
Glazing package width: between 24 mm and 44 mm
Thickness of the profiles exterior wall ≥ 1.6 mm
AWW Test (Air-Water-Wind): A*4 - E*1200 - V*CE2400
U_w = 1,0 W/m²K for a glazing package with 3 glazing sheets with U_g = 0,5 W/m²K The U_w value is calculated for a standard window of 1,438 x 1,330 mm.

Aluminium profile colour palette

Group 1 - Standard colours

PE9010TD PE9016TD PE9006TX P9007TX PE7016TD P8017T PE8005TD PE9005TD

Group 2 - Custom colours

PE1013TD P1015T P3004T P8005T P5001T PE5003TD PE5008TD P5010T
P5024T P6009T P6019T P6021T P7001T PE7012TD TX7022DE P7035T
P7039T PE8014TD P9001T

Group 2 - Special colours and decorative finishes

2100 Blasted black · 2500 Blasted green · 2900 Blasted grey · 2525 Mars · Punto grigio · Grigio antico · DB703

Group 3 - Anodized imitation colours

Anodic Gold · Anodic Bronze · Anodic Natura · Anodic Champagne · Steel Blue Platinum · Golden Beach · Azzurro 4601 · Champagne 4601 · Approx. C0 Anodized · Approx. C32 Anodized

Group 3 - Timber effect colours

Golden Oak · Walnut · Medium Oak · Dark Walnut · Dark Brown · Light Oak

Group 4

Light Pine · Grey Oak · Grey Cherry · Dark Pine · Arctic Oak · Zebrano · Carbon · Concrete Dark · Concrete Light · Reddish Corten · Brown Corten

You can find the presentation of the Casement windows as well as all our products on www.qfort.co.uk

Casement by QFORT

www.qfort.co.uk

QFORT®
Engineered to last

Casement

by QFORT

Comfort without Compromise

www.qfort.co.uk

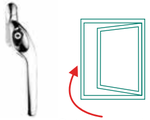
Casement by QFORT

Casement Aluminium windows are designed to meet the highest standards of safety, comfort & design for your home.

The combination of 3 technical innovations for an elegant design

1 - Handle

We have chosen the best handles on the market in terms of quality and durability to enhance the design of your home.



Outward opening

2 - Glazing

The glazing unit with thicknesses up to 44mm allows for the use of energy efficient glass. Translating into excellent thermal and sound insulation properties.

THERMAL INSULATION

COMFORT

SOUND INSULATION

3 - Egress & Easy Clean hinge

Easy Clean optional hinges allow a simple and efficient way of cleaning the outside of your windows, by sliding the sash sideways and creating a space wide enough to clean the glass from inside your home.

Classic

External

Internal

Retro

External

Internal

Flush

External

Internal

Options and finishes

WINDOWS IN TWO COLOURS

We offer you a wide range of colours and the possibility to choose a bi-colour combination: one for the internal side and one for the external one.

BLINDS INTEGRATED INTO THE GLAZING UNIT

An optimal means of light management. Located between glass sheets, they have a modern appearance and do not need any maintenance.

Enhanced Security PAS24

Multiple locking points

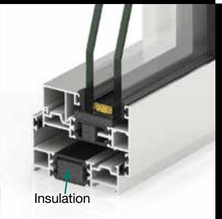
Casement by QFORT features multiple locking points and beading security clips, for increased security to PAS24 standards.

PAS 24

THERMAL SHIELD FOR INCREASED INSULATION

The thermal break connects the Aluminium profiles to each other and operates like a true barrier preventing the cold from coming through in winter and heat in summer.

Thermal shield



Insulation

ADDITIONAL INSULATION IN THE THERMAL BREAK

Standard in QFORT products, this additional insulation provides our windows with a high thermal performance for maximum comfort.

A window that combines design and performance

WARM EDGE SPACER

The latest generation of spacers used in the manufacturing of insulated glazing, plays a particularly important role in achieving better energy performance.

DOUBLE GASKETS

The two gaskets ensures better air, water, and wind protection - for an incomparable interior comfort.