



BEWS LTD

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Our aluminium windows offer a modern look with slim profiles, whilst ensuring both security and energy efficiency



All systems are PAS 24 accredited for security and energy efficiency, satisfying Document L standards. Low U values are achieved using profiles with polyamide thermal breaks to reduce heat loss. Systems can be powder coated in single or dual colours for customization or compliance with design rules. They are fully compatible with our wider product range and come with a complete set of hardware and accessories.

Our window system features thermal efficiency to retain warmth and reduce energy bills. It includes a polyamide thermal break, available in single or dual colour powder coating for personalisation or regulatory compliance.



60mm Casement Windows

The robust 60mm casement window offers a sleek frame suitable for light commercial and residential use. It provides various square and part bevel, internal and external bead options for diverse designs.



75mm Casement Windows

The thermally efficient 75mm window system is engineered for enhanced performance targeted at both commercial and residential applications, including homes, educational institutions, offices, healthcare facilities, and recreational establishments.



Parallel Opening Windows

Our parallel opening windows improve air circulation and ventilation by drawing fresh air from the bottom and expelling warm air at the top. Not only does this provide efficient airflow, draughts are also reduced, making it ideal for commercial buildings prioritising safety and ventilation.



Tilt Before Turn Windows

These windows offer a versatile solution for high-rise buildings, allowing internal glazing and easy cleaning. The system, which is internally beaded for security, enables access to the window's exterior from inside. It can also be configured as either tilt-only or turn-only.

Technical Specification

	60mm Casement	75mm Casement	Tilt Before Turn	Parallel Opening
Maximum window opening width*	N/A	N/A	1600mm	1500mm
Top Hung	1500mm	1686mm	N/A	N/A
Side Hung	800mm	890mm	N/A	N/A
Maximum window opening height*	N/A	N/A	2400mm	2200mm
Top Hung	800mm	1550mm	N/A	N/A
Side Hung	1500mm	1686mm	N/A	N/A
Internally beaded option	Yes	Yes	Yes	Yes
Externally beaded option	Yes	Yes	No	No
Application	Residential new build, refurbishment and light commercial			
Thermal performance	Polyamide thermally broken profiles - Document L1A, L1B/L2A, L2B compliant			
Cills	Range of options including one piece polyamide			
Glazing options	Will accept double or triple IGU and infill panels 28 - 32mm thick			
Performance	Water ingress 600Pa, air permeability 600Pa, wind resistance 2000Pa, safety requirement 3000Pa			
Finishes	Mill finish, etched and anodised silver AA25 or colours on request, polyester powder coat paint			
Handles	Locking or non locking, in black, white or silver			
Security	Multi-point bi-part espagnolette or shootbolt locking. PAS24 compliant			

* All information provided is for guideline purposes only and may vary dependent on individual site conditions, hardware, and glazing weight. Please consult BEWS for further assistance



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Your trusted commercial construction partner

Our mission at BEWS is to position ourselves as a trusted partner in every facet of commercial construction, encompassing windows, doors, cladding, roofing and fabrication, among other services. We pride ourselves on having a highly skilled, customer-focused team committed to delivering superior products at competitive prices, while also serving as an indispensable asset to your design and procurement teams.

We employ cutting edge production techniques to deliver on time, in full, every time.