



VEKA

VEKA M70 Range

Modern design with performance
you can rely on

The VEKA M70 range of windows and doors is designed for projects where clean aesthetics, dependable performance and long-term value matter.

With a crisp, bevelled profile and a proven 70mm system depth, M70 offers a practical, future-ready solution for refurbishment, new-build and commercial applications.

Set Standards. **Choose VEKA.**

With M70 you get a system that looks right for modern buildings, performs to recognised standards and supports compliance-driven specifications.

Contemporary Bevelled Design

A modern look that suits today's architecture

The M70 system features a bevelled design that delivers a crisp, angular appearance. This modern profile is well suited to contemporary homes, new-build developments and commercial projects where sharp lines and a clean finish are required.

When you choose M70 you are specifying a system that complements modern architectural styles without relying on trends that may date quickly.

Slim Sightlines

More glass, more daylight

Designed with a narrow frame profile, the VEKA M70 range maximises the glazed area while maintaining structural integrity. This allows more natural light into internal spaces and helps create brighter, more open rooms.

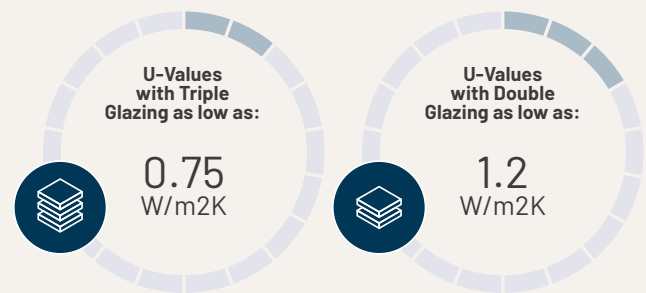
With M70 you benefit from improved daylight that enhances living spaces and add value to the finished project, without compromising performance.



Energy Efficiency

Designed to support modern thermal requirements

The M70 system uses multi-chambered profiles to help reduce heat loss. With the option to incorporate double or triple glazing, it supports strong thermal performance in line with current building expectations.



You can meet energy-efficiency targets and provide homeowners with a solution that supports lower energy use and improved comfort.

Security You Can Specify with Confidence

Tested to recognised standards

VEKA was the first BSI kitemarked systems house to achieve Secured by Design and PAS 24: 2022 accreditation across all products, in both double and triple glazed configurations.

You're specifying a system that has been independently tested to recognised security standards, helping protect occupants and support regulatory compliance.

Flexible Configurations

One system, multiple solutions

The VEKA M70 range is available as:

- Casement windows
- Tilt & turn windows
- Residential doors
- French doors

Windows can be configured with top or side opening sashes and combined with fixed panes, allowing tailored solutions for a wide range of openings and building types.

Greater design flexibility means fewer compromises when adapting the system to different project requirements.



M70

Casement Window

The M70 casement window offers a contemporary look with slimmer sightlines and leading thermal performance.



U-Values
with Triple
Glazing as low as:

0.75
W/m²K

U-Values
with Double
Glazing as low as:

1.2
W/m²K

Available in a large
assortment of colours
and woodgrain
options from
the Variations
range

Test Results

Window type: Top hung reinforced

Max sash sizes (wxh)	1400mm x 1400mm
Air permeability	Class 4
Water tightness	Class 8A
Resistance to wind	AE2400 Pa
Exposure category	2000+

Window type: Fixed light reinforced

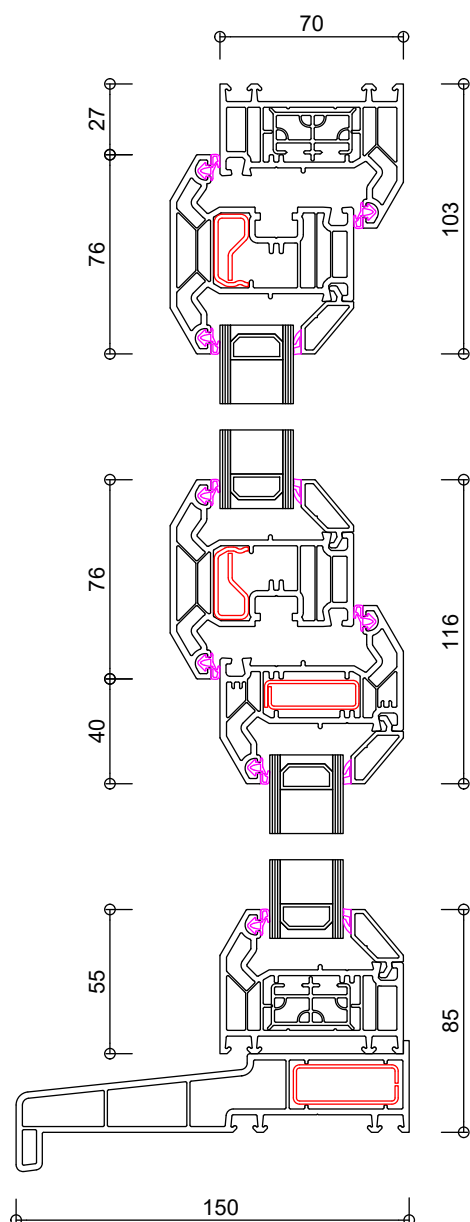
Max sash sizes (wxh)	3000mm x 3000mm
Air permeability	Class 4
Water tightness	Class E1050
Resistance to wind	AE2400 Pa
Exposure category	2000+

Window type: Side hung reinforced

Max sash sizes (wxh)	800mm x 1550mm
Air permeability	Class 2
Water tightness	Class 7A
Resistance to wind	A4
Exposure category	1600



Technical Drawing



Features and Benefits



Clean, modern aesthetic

The M70 bevelled design gives a crisp, angular look that suits contemporary architecture and new-build homes.



Slim sightlines

Designed with a narrow frame profile, M70 allows more natural light into the room while maximising the glazed area.



High energy efficiency

With multi-chambered profiles and the option to incorporate triple glazing, M70 helps achieve excellent thermal insulation values.



Low maintenance PVCu

The durable PVCu construction resists warping, rotting, and fading, requiring minimal upkeep over time.

Maximum sash sizes

Top hung: 1400mm (w) x 1400mm (h)

Side hung: 800mm (w) x 1550mm (h)

Fixed light: 3000mm (w) x 3000mm (h)

Outer frames

55mm, 67mm and 80mm outer frames

Mullions

68mm or 82mm mullions

Sash

76mm casement sash

Glazing beads

- | | |
|-------------------|-----------------|
| • 28mm bevelled | • 40mm bevelled |
| • 28mm sculptured | • 44mm bevelled |
| • 36mm bevelled | |

Ancillaries

Frame extensions, cills and weathering trims

Range of coupling options

Range of bay pole options

M70

Tilt & Turn Window

The M70 Tilt & Turn window offers a contemporary look with slimmer sightlines and leading thermal performance.



U-Values
with Triple
Glazing as low as:

0.81
W/m²K

U-Values
with Double
Glazing as low as:

1.2
W/m²K



Available in a large
assortment of colours
and woodgrain
options from
the Variations
range

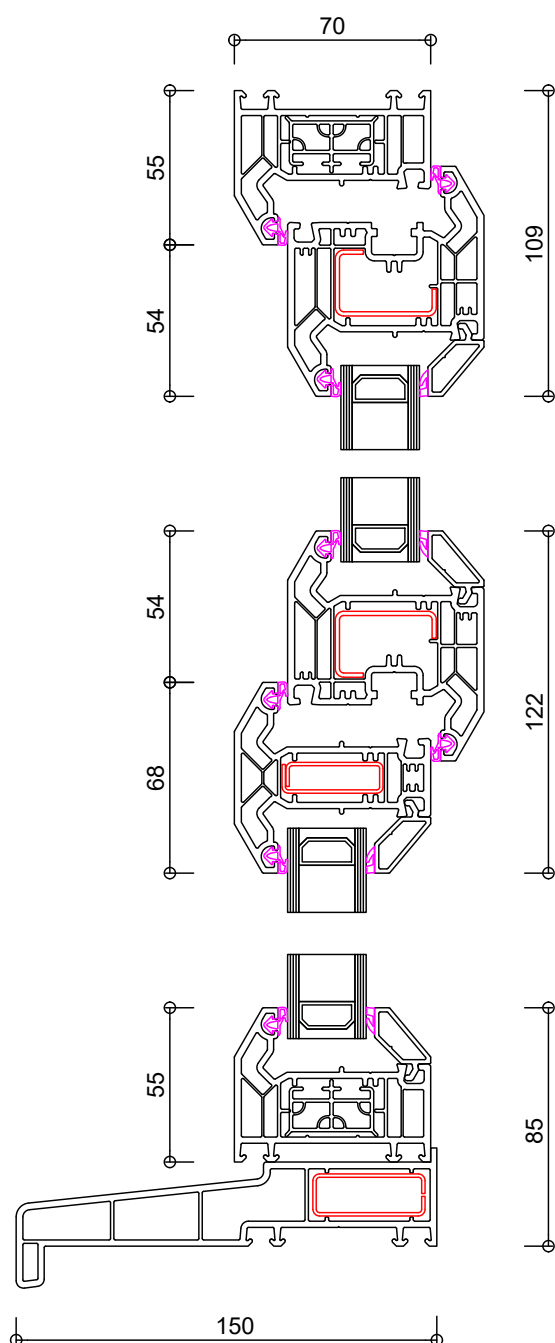
Test Results

Window type: Tilt & Turn

Max sash sizes (wxh)	1600mm x 1600mm
Air permeability	Class 3
Water tightness	Class 9A
Resistance to wind	AE2400
Exposure category	2000+



Technical Drawing



Features and Benefits



Modern bevelled design

Crisp, clean sightlines create a contemporary look ideal for new-builds and minimalist styles.



Dual-action opening

Offers safe, secure ventilation with the tilt function and full inward opening for easy cleaning and access.



Slimmer sightlines, more light

Narrow profiles maximise glass area, improving natural light and outside views.



Energy efficient performance

Multi-chambered design supports excellent thermal insulation, helping to lower energy bills.

Maximum sash sizes

Tilt & Turn: 1600mm (w) x 1600mm (h)

Outer frames

55mm, 67mm and 80mm outer frames

Mullions

68mm or 82mm mullions

Midrail

115mm

Sash

82mm tilt & turn sash

Glazing beads

- 28mm bevelled
- 28mm sculptured
- 36mm bevelled
- 40mm bevelled
- 44mm bevelled

Ancillaries

Frame extensions, thermal inserts, cills and weathering trims

Range of coupling options

Range of bay pole options

M70

Residential & French Doors

M70 Residential and French Doors offer a stunning and functional product for any type of building.



U-Values
with Triple
Glazing as low as:

0.80
W/m²K

U-Values
with Double
Glazing as low as:

1.2
W/m²K

Available in a large
assortment of colours
and woodgrain
options from
the Variations
range

Test Results

Door type: Single leaf

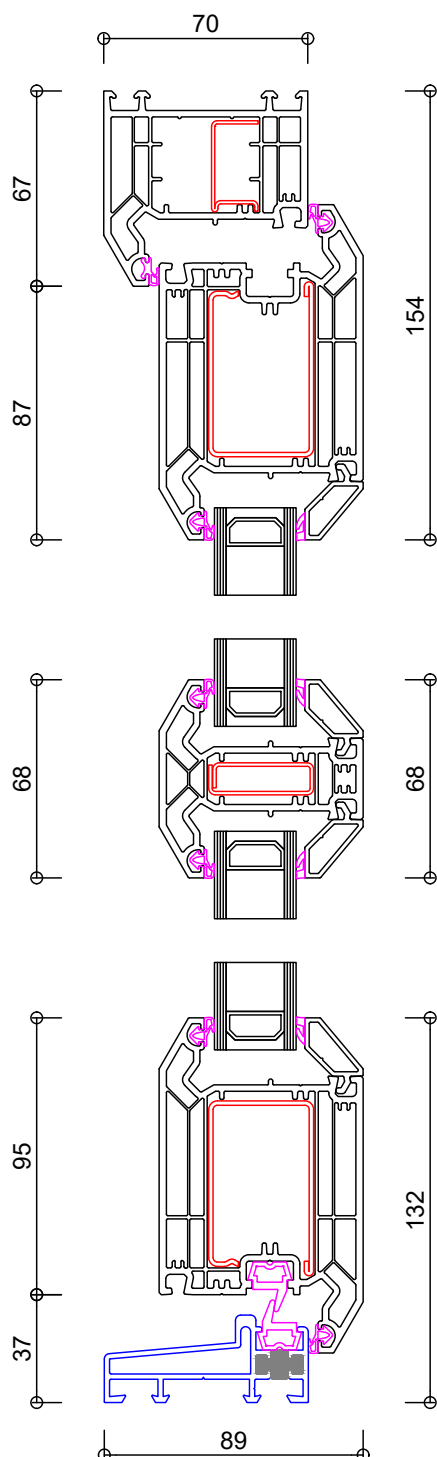
Max sash sizes (wxh)	1122mm x 2122mm
Air permeability	Class 4
Water tightness	Class 7A
Resistance to wind	A3
Exposure category	1200

Door type: Double leaf

Max sash sizes (wxh)	1122mm x 2122mm
Air permeability	Class 3
Water tightness	Class 7A
Resistance to wind	A3
Exposure category	1200



Technical Drawing



Features and Benefits



Modern bevelled styling

Clean, angular profiles deliver a contemporary aesthetic ideal for modern homes and extensions.



Slim sightlines

Narrow profiles maximise glazing area and natural light while maintaining strength and security.



Strong thermal performance

Multi-chambered design helps achieve low U-values and meet building regulations.



Versatile configurations

Available as single or double (French) doors, with inward or outward opening options and a wide choice of finishes.

Maximum sash sizes

Residential: 1122mm (w) x 2122mm (h)

French Door: 1122mm (w) x 2122mm (h)

Outer frames

55mm, 67mm and 80mm outer frames

Mullions

68mm, 76mm & 82mm T & Z mullions

Midrail

115mm midrail

Sash

115mm door sash

Glazing beads

- 28mm bevelled
- 28mm sculptured
- 36mm bevelled
- 40mm bevelled
- 44mm bevelled

Ancillaries

Frame extensions, cills and weathering trims

Range of coupling options

Range of bay pole options



Suitable for Refurbishment, New Build & Commercial Projects

The versatility of the M70 system makes it suitable for:

- Residential refurbishment, where homeowners are upgrading to a future-ready solution
- Modern new-build homes, requiring compliant thermal and security performance
- Large-scale commercial developments, where consistency and reliability are essential

You can use one trusted system across multiple project types, simplifying specification and supply.



Colour Choice & Premium Finishes

Aesthetic flexibility without compromising performance

The VEKA M70 range is available in a wide choice of colours, supporting both traditional and contemporary designs. This includes the VEKA-exclusive Feinstruktur foil finish, which provides the appearance of an aluminium finish while retaining the practical benefits of PVCu.



VEKA M70

A dependable, modern system designed to meet today's expectations and tomorrow's standards.

VEKA

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