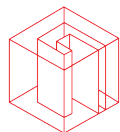


GREFET



THE SCIENCE
OF SYSTEM
WINDOWS

CASEMENTS



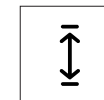
← **CSP100**

TRANSFORM THE SPACE. **LIVE THE DIFFERENCE.**

GREFET's **PREMIUM TALL DOORS** are crafted to elevate every entrance with a sense of grandeur and sophistication. Designed with precision engineering and modern aesthetics, their impressive height enhances both proportion and presence. Built to perform and styled to inspire, they bring a bold architectural statement to any space.



Max Weight
Up to 200 kg

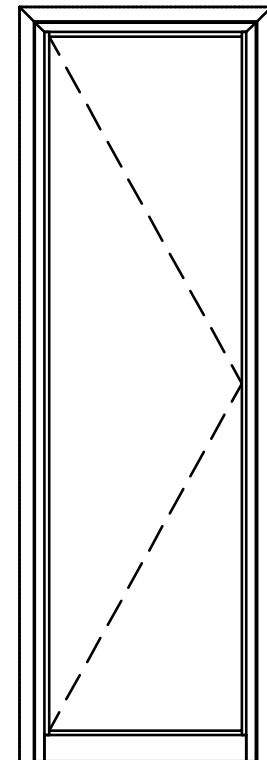


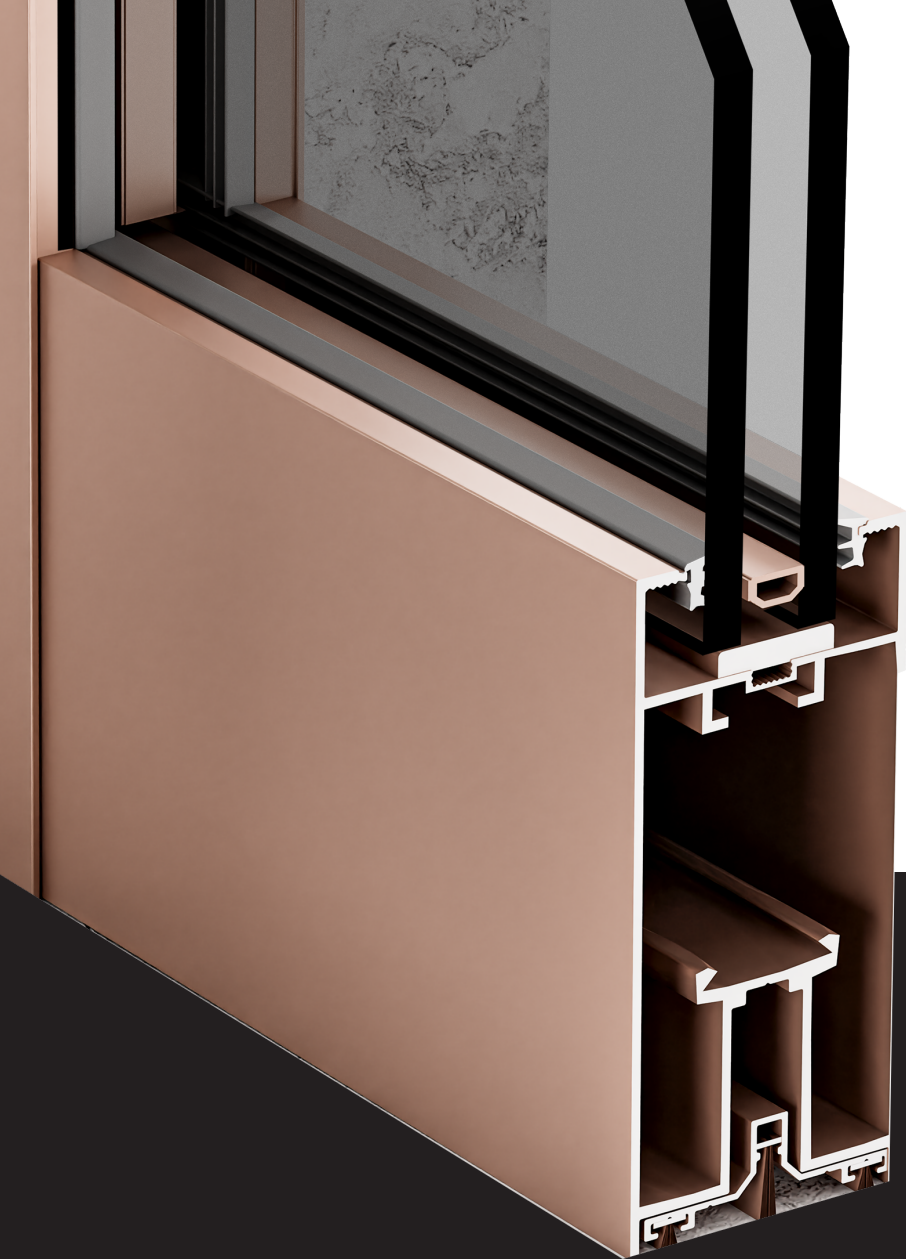
Max height
12 Feet



THE **RAPID** **EXIT** LOCK

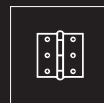
- Locks with hooks in stainless steel: suitable for **RC3 certification**
- Engineered with advanced security standards and rigorously tested for **burglar resistance**
- Tested for durability with **over 1 million operating cycles**





ARCHITECTURE BEGINS WITH WINDOWS AND DOORS.

Designed for longevity, featuring
maintenance-free operation
with high-quality synthetic bushings



Hinged system



Glazing -
6 - 32 mm glass



Multi locking mechanism



Rapid Exit Lock with
Safety hooks



Sash depth - 101 mm



Profile thickness -
up to 2 mm

THREE-PART **CLAMPABLE DOOR HINGE**

Cylindrical shape, always preserved

- Three-part clampable door hinge with fixings or a clean, uninterrupted finish.
- 2 parts of the vertical rod are attached to the outer profile and 1 on the shutter profile
- The hinges are tested in compliance with **European Standard PREN 1935:2013**, ensuring certified strength and performance
- Same hinge can be used for both left hand and right hand doors.





← **CSP100**

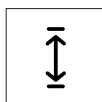
EFFORTLESS
IN BOTH
DIRECTIONS

TURN N TILT

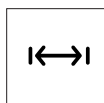
With a simple tilt, these windows provide soft, draft-free ventilation while preventing rain entry, ideal for monsoon conditions. A full turn opens them wide, ensuring maximum airflow and easy cleaning, even in high-rise or hard-to-access areas, with glazing up to 32 mm.



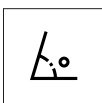
Max Weight
Up to 130 kg



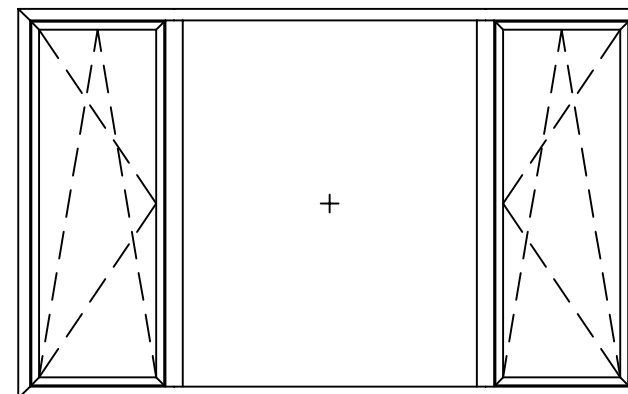
Max height
Up to 2800 mm



Vent width
Up to 1300 mm



Maximum opening angle
100°





—> **CSP100**

PARALLEL, PERFECT PREMIUM

PARALLEL

A concealed parallel hinge system that allows windows to open parallel to the wall, delivering seamless integration with uncompromised functionality. All the while, tested for performance **up to 40,000 cycles**

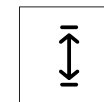


KEY STRENGTHS

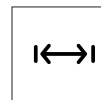
- Fully concealed parallel hinges for a sleek, uninterrupted aesthetic
- Superior durability for long-term performance
- Parallel hinges crafted from high-grade austenitic stainless steel
- Reinforced construction for added strength
- Natural ventilation enabled even with minimal openings
- Enhanced security through reduced ventilation gaps
- Glass thickness up to 32 mm



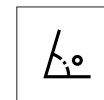
Max Weight
Up to 200 kg



Max height
Up to 3000 mm



Vent width
Up to 1500 mm



Maximum opening
Up to 150 mm

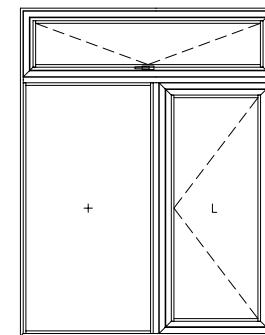


—> **CSP100**

SMART VENTILATION,
SLEEK **DESIGN.**

FAN LIGHT

Intelligent ventilation solution for high or hard-to-access windows. Ideally suited for tilt and top-hung windows, particularly those installed at elevated positions.



KEY STRENGTHS

- Sleek, compact surface-mounted design
- Convenient operation via handle or crank
- Quick link-arm release for effortless cleaning
- Natural ventilation for a healthy, energy-efficient environment
- Glazing up to 32 mm



Max Weight
Up to 80 kg



Max height
Up to 1800 mm



Vent width
Up to 3600 mm



Maximum opening angle
170 mm

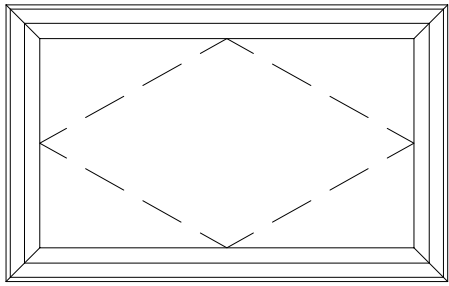


→ **CSP100**

ROTATE WITH
ELEGANCE.

PIVOT

A premium surface-mounted hinge system engineered for both aesthetics and performance, featuring custom-designed skirts that deliver a refined, seamless finish.



KEY STRENGTHS

- Integrated adjustable friction mechanism for smooth, silent operation
- Minimalist design with concealed components for a clean aesthetic
- Optional stay with button control for fixed ventilation at 10°, 15°, or 22°
- Glazing up to 32 mm



Max Weight
Up to 180 kg



Max height
Up to 2000 mm



Vent width
Up to 2400 mm



Maximum opening angle
180°

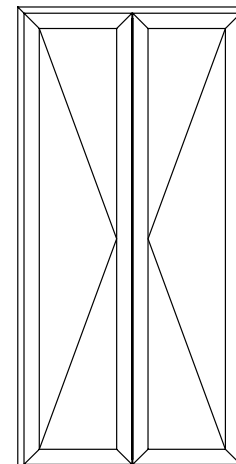


—> **CS50**

BREATHE LIFE
INTO SPACES.

FRENCH DOOR

Designed with or without a threshold, the perfect combination of style and functionality, adding a touch of , elegance to your space while providing the benefits of reduced noise and better energy efficiency. It comes with a multi-locking system key for additional security, up to 10 feet tall, 3D hinges for smooth movement, options for window closure systems, with glazing up to 32mm DGU glass.



KEY STRENGTHS

- Additional Insulated gaskets
- Air permeability (EN 12208) Class 4
- Water tightness (EN 12210) class 9A
- Wind resistance (EN 12210) class C5
- Transmittance $U_w > 2.0$ (W/m² K)



Sash Weight
Up to 120 kg



Glazing
Up to 32 mm



Acoustic Insulation
Up to 39 DB



Sash Dimension
1000 X 3000 mm

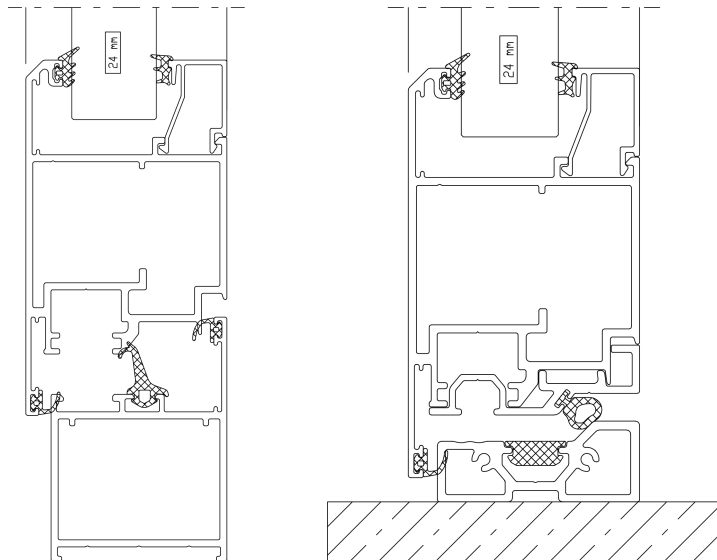


→ **CS50**

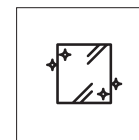
A DOOR WITH **CHARACTER**

SINGLE DOOR

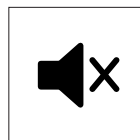
Engineered with flexible threshold options, this flawless blend of aesthetics and utility brings sophisticated charm to your interior while offering advantages of minimized sound transmission and improved thermal performance. Equipped with a comprehensive multi-point security system, available in heights reaching 10 feet, advanced 3D hinge technology enabling seamless operation, customizable window sealing solutions, featuring glazing capacity for 32mm insulated glass units.



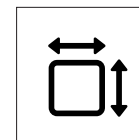
Sash Weight
Up to 120 kg



Glazing
Up to 32 mm



Acoustic Insulation
Up to 39 DB



Sash Dimension
1000 X 3000 mm



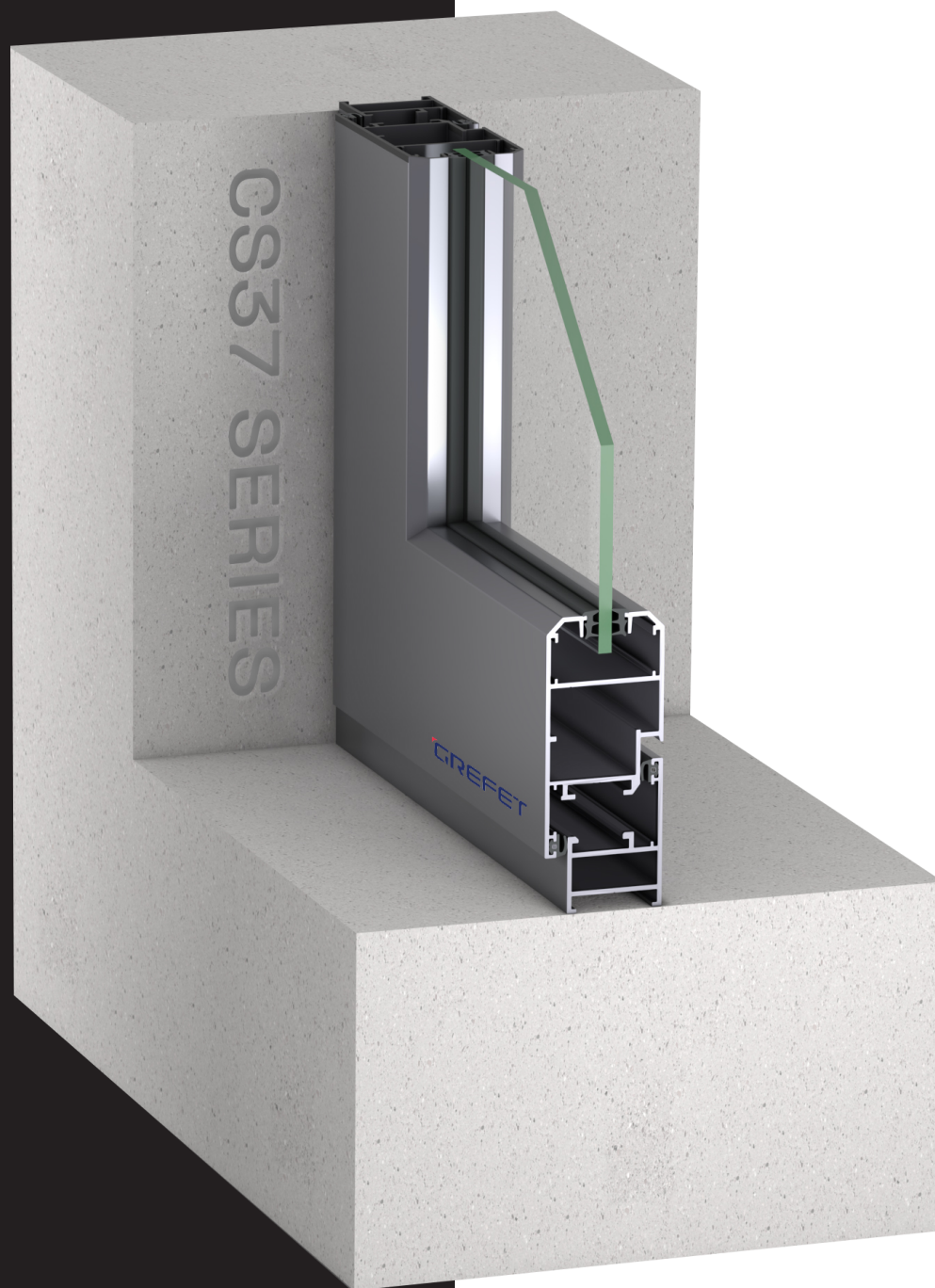
—→ **CORSET37**

SMART DESIGN FOR **SMALL SPACES**

CORSET37 is a series of versatile casement windows designed for optimal functionality and elegant aesthetics. Featuring a robust hinged system with a sleek 30mm frame depth, these units are crafted from premium 6063-T6 aluminum alloy for exceptional durability and performance. The system accommodates both inward and outward openings with side-hung and top-hung configurations, offering design flexibility for various architectural needs.



Compatible with 4-8mm (only openable) glazing and featuring a 1.4mm profile thickness, **CORSET37** combines practicality and space-efficient design to enhance utility areas and compact spaces, in any architectural project.

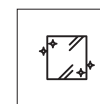


KEY STRENGTHS

- Acoustic insulation up to 40 DB
- Air permeability EN 1026: 2016 Class 4
- Water tightness EN 1027: 2016 Class 9A
- Wind resistance EN 12210 2.8 kPA
- Transmittance $U_w > 2.0$ (W/m² K)
- Frame depth - 30-45 mm



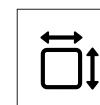
Sash weight
50kg



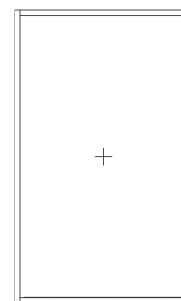
Glazing
8MM



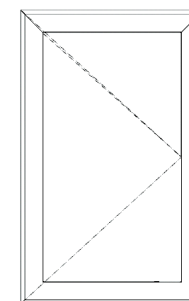
Single point
locking



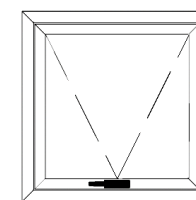
Sash Dimension
900 X 1800 mm



Fixed



Side Hung



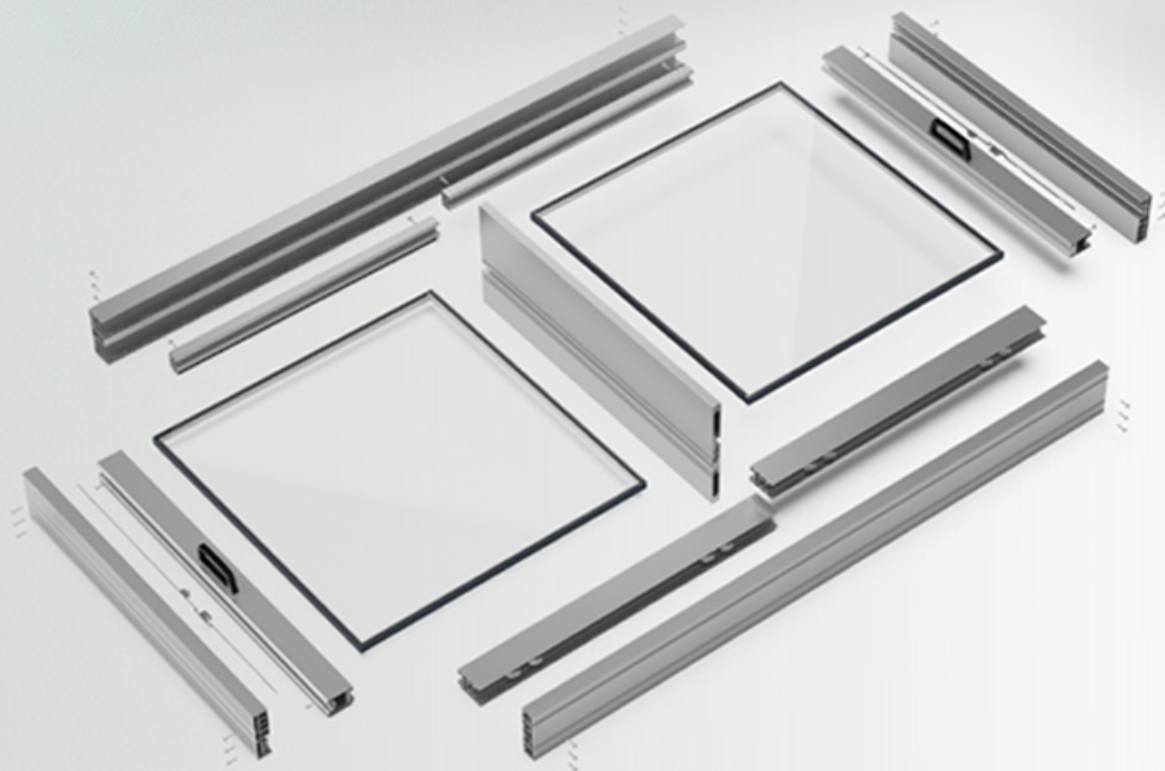
Top Hung

SCIENCE

you trust.

TRANQUILITY

you feel.



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