



# Vision Series Outward Opening

*Designed for modern living. Engineered for performance.*

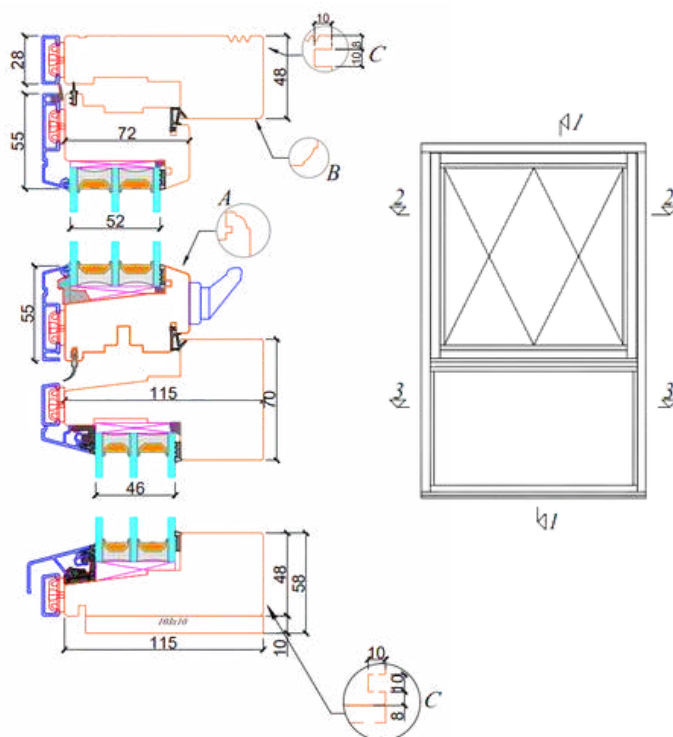
The Vision Series combines contemporary design with advanced functionality to deliver a refined window solution for modern spaces.

Featuring slim sightlines, it maximises natural light and creates clean, uninterrupted views.

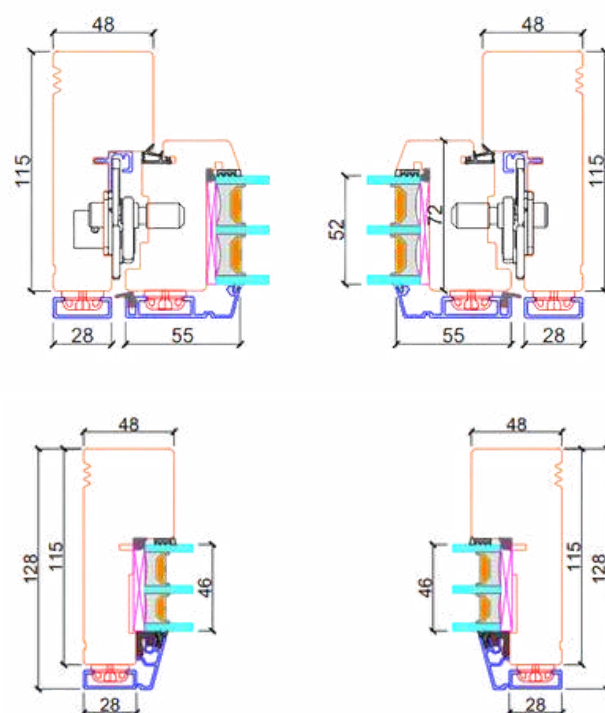
At the core of every Vision Series window is a precision-engineered hardware system, designed to support outward opening configurations while delivering outstanding performance, security and efficiency.



### ALUMINIUM CLAD TIMBER- VERTICAL SECTION



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## Environmentally Sustainable

**Environmentally sustainable**  
Our timber is sourced from responsibly managed forests, ensuring a certified and sustainable supply chain. As a natural material, timber plays a vital role in reducing carbon impact by acting as a carbon sink, continuing to store CO<sub>2</sub> even after it has been harvested and manufactured into building products. For every tree felled, multiple saplings are replanted, supporting biodiversity, improving air quality, and promoting long-term forest regeneration.

All timber components are fully engineered and profiled prior to receiving a factory-applied protective treatment, ensuring consistent coverage, enhanced durability, and long-term performance. Combined with the natural durability of heartwood, this delivers a reliable and robust service life.

## Glazing

A wide range of glazing solutions are available with U-values ranging from 1.1W/m<sup>2</sup>k to 0.8W/m<sup>2</sup>k. Whether specifying obscure, acoustic or solar control the Vision series is designed to meet future performance requirements while exceeding current standards.

## Ironmongery

A fully integrated hardware system designed for performance, security, and long-term reliability.

- Versatile outward-opening hinge systems designed for smooth, controlled performance, with options for fully reversible or top-guided operation.
- Multi-point locking system with Spilka mechanism and ASSA locking keeps
- Key-locking handle for enhanced user control and security
- Hinge protection components to improve resistance to forced entry
- Designed to meet enhanced security performance requirements (PAS 24)
- Optional restrictors available for extra control and security.

## TECHNICAL SPECIFICATION

- ✓ BS644
- ✓ GLAZING IN ACCORDANCE WITH EN1279
- ✓ PAS24: 2022 TESTED & CERTIFIED (BASED ON FULLY REVERSIBLE)
- ✓ PART Q
- ✓ BS6375 TESTED & CERTIFIED
- ✓ SECURED BY DESIGN
- ✓ FIRE ESCAPE (SUBJECT TO SIZE)
- ✓ TIMBER PRESERVATIVE TREATED
- ✓ PEFC CERTIFICATION
- ✓ NORTHERN EUROPEAN REDWOOD (HEARTWOOD)
- ✓ CONCEALED TRICKLE VENTILATION
- ✓ U VALUES FROM 1.1W/M2K - 0.8W/M2K



## DIMENSIONAL PROPERTIES

|                     |                                          |
|---------------------|------------------------------------------|
| <b>FRAME DEPTH:</b> | TIMBER = 115MM<br>ALUMINIUM CLAD = 128MM |
| <b>MIN WIDTH:</b>   | 350MM (BASED ON OPENING)                 |
| <b>MAX WIDTH:</b>   | 1500MM (BASED ON OPENING)                |
| <b>MIN HEIGHT:</b>  | 350MM (SUBJECT TO SYSTEM)                |
| <b>MAX HEIGHT:</b>  | 1650MM (BASED ON OPENING)                |
| <b>MAX WEIGHT:</b>  | 70-78KG                                  |

\*Details shown above may be subject to change due to glazing specification and window operation. Sizes above based on opening window only (not inclusive of fixed elements therefore larger units can be achieved).