



Vision Series Balcony Doors

The Vision Series Balcony Doorset combines contemporary design with high performance, creating a bright and elegant connection to external spaces for both residential and commercial applications.

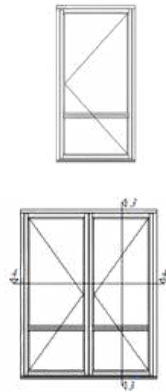
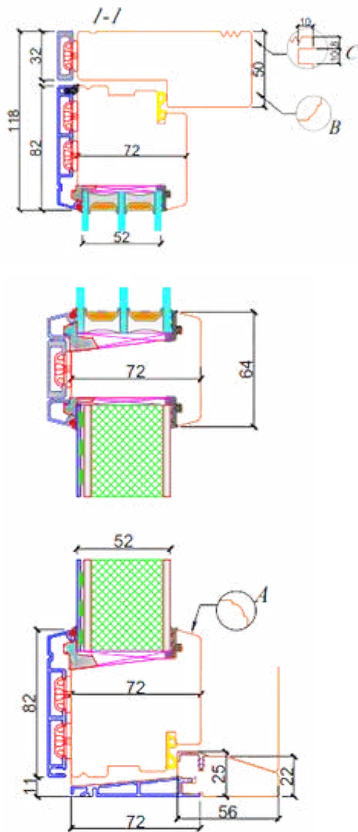
Available in both single and double leaf configurations, it offers flexibility to suit a wide range of architectural requirements.

Manufactured from high-performance timber with optional aluminium cladding, the system delivers strength, durability and a refined aesthetic finish. Designed as an outward opening doorset, it provides reliable everyday operation and robust long-term performance.

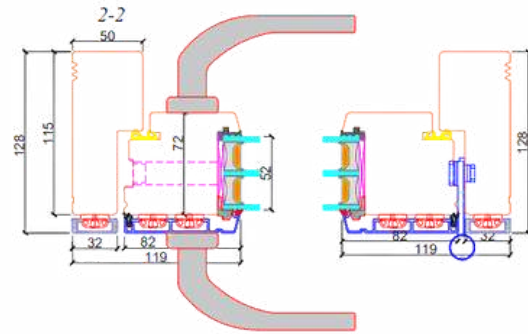
Engineered to accommodate high-performance double or triple glazing, the Vision Series maximises natural light while delivering strong thermal efficiency and a clean, modern appearance.



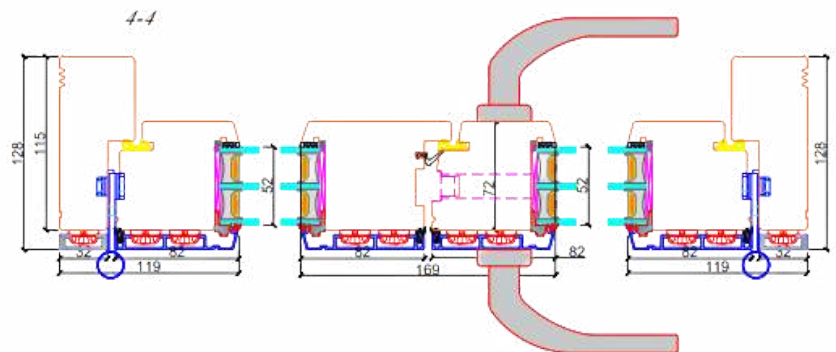
ALUMINIUM CLAD TIMBER- VERTICAL SECTION



ALUMINIUM CLAD TIMBER- HORIZONTAL SECTION



ALUMINIUM CLAD TIMBER - HORIZONTAL SECTION (DOUBLE DOOR)



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 CO₂ 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 timber, this delivers a reliable and robust service life.

Glazing

A wide range of glazing solutions are available with U-values ranging from 1.2W/m²K to 0.8W/m²K. Whether specifying obscure, acoustic or solar control our Vision series is designed to meet future performance requirements while exceeding current standards.

Key Features

- High-performance timber or aluminium clad timber construction for strength and durability
- Available in single and double leaf configurations
- Outward opening design for reliable operation and improved sealing performance
- Slim modern profile to maximise glazed area and natural light
- Accommodates 28mm double or 52mm triple glazing units
- FUHR Multisafe multi-point locking system for enhanced security and full perimeter compression
- Mila Garant S hinges for robust support and long-term reliability
- Kronos handle system for smooth, consistent operation
- Wilka euro cylinder providing secure and dependable locking performance
- Trelleborg gasket system for effective weather sealing and airtightness

TECHNICAL SPECIFICATION

- ✓ BS644
- ✓ GLAZING IN ACCORDANCE WITH EN1279
- ✓ PAS24: 2022 TESTED & CERTIFIED
- ✓ PART Q
- ✓ BS6375 TESTED & CERTIFIED
- ✓ SECURED BY DESIGN
- ✓ TIMBER PRESERVATIVE TREATED
- ✓ PEFC CERTIFICATION
- ✓ NORTHERN EUROPEAN REDWOOD (OTHER SPECIES AVAILABLE)
- ✓ U VALUES FROM 1.2W/M²K - 0.8W/M²K



DIMENSIONAL PROPERTIES

FRAME DEPTH:	TIMBER = 1155MM ALUMINIUM CLAD = 128MM
MIN WIDTH:	600MM SINGLE / 1200MM DOUBLE
MAX WIDTH:	1100MM SINGLE / 2000MM DOUBLE*
MIN HEIGHT:	1700MM
MAX HEIGHT:	2400MM*
MAX WEIGHT:	110KG (BASED ON SINGLE DOORLEAF)

*Details shown above may be subject to change due to glazing specification. Contact Arbo team if large units are required to confirm overall width + height is achievable.