

Your trusted partner in

AVIATION

INDUSTRY SOLUTIONS

Engineered access solutions built for performance, safety and reliability.



BX

BX BUNKA AUSTRALIA
Bunka Shutter Group



ONE GROUP. MULTIPLE BRANDS. COMPLETE CONFIDENCE.

One Partner From Specification to Support

Across the aviation industry, reliability, compliance and performance are non-negotiable. Our group brings together a portfolio of specialist brands, expanding our capability to meet the diverse and highly regulated requirements of aviation environments - without compromising on quality, safety or service.

By uniting multiple brands under one group, we offer a broader product range, deeper technical expertise and the flexibility to deliver tailored solutions for airports, hangars, maintenance facilities, freight terminals and supporting infrastructure.



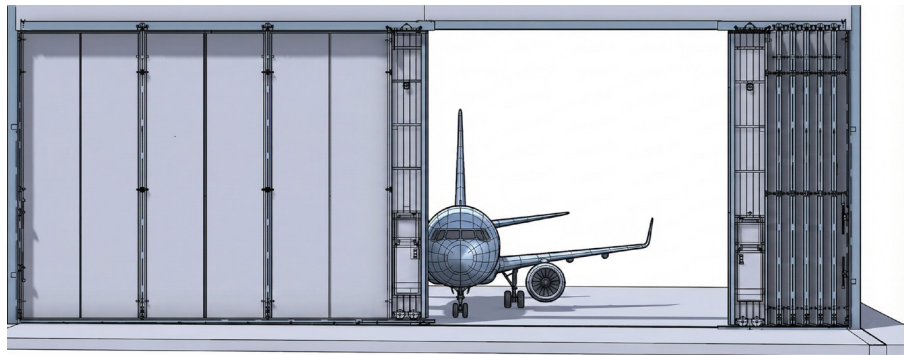
PARTNERSHIP WITH JEWERS DOORS

Through our partnership with Jewers Doors, we deliver the advanced Esavian Hangar Door Range, purpose-built to meet the demanding requirements of modern aviation facilities. This collaboration brings industry-leading design, reliability and large-span door solutions to airport hangars, ensuring efficient operation, durability and seamless integration.



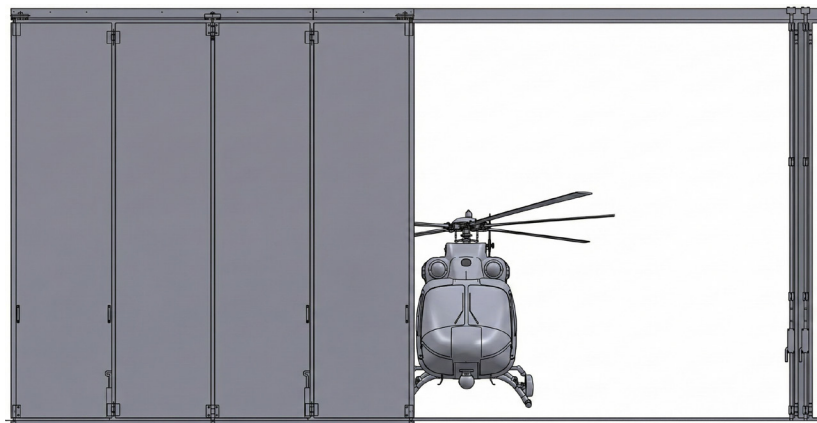
Aviation Industry Solutions

Hangar doors are essential to the aviation industry because they enable safe, efficient movement of aircraft while protecting high-value assets from weather, wind and operational risk.



Esavian Sliding and Folding Doors

In partnership with Jewers Doors Limited, BX Bunka Australia proudly offers the world-leading Esavian range of aviation and industrial doors. Engineered for exceptional performance and durability, these large-scale sliding and folding door systems are designed to meet the demanding requirements of hangars and specialist facilities. Each system can be customised with cladding, glazing, and integrated personnel access doors to suit specific site and operational needs.



Phoenix Industrial Sliding and Folding Doors

The Phoenix range of sliding and folding doors provides a robust, space-efficient solution for industrial, commercial, and infrastructure projects. Designed for durability and ease of operation, these doors are ideal for large openings where reliability and security are critical.



Built for Aviation. Backed by Expertise.

Key Features Critical to Aviation Hangar Doors



Customisable

Large-Span & Custom Engineering

- Solutions for oversized and extra-wide openings
- Engineered designs tailored to aircraft size and site constraints
- Structural integrity across large spans without compromising performance



Standards Compliant

Compliance & Risk Reduction

- Designed to support aviation and site compliance requirements
- Consistent, tested performance across installations
- Reduced project risk through proven systems



Sensors Safety

Safety Critical Design

- Integrated safety systems and fail-safes
- Controlled operation for large, heavy door systems
- Clear focus on personnel, aircraft and asset protection
- Compatibility with access control and building systems



High Cycle Performance

Reliability & High Cycle Operation

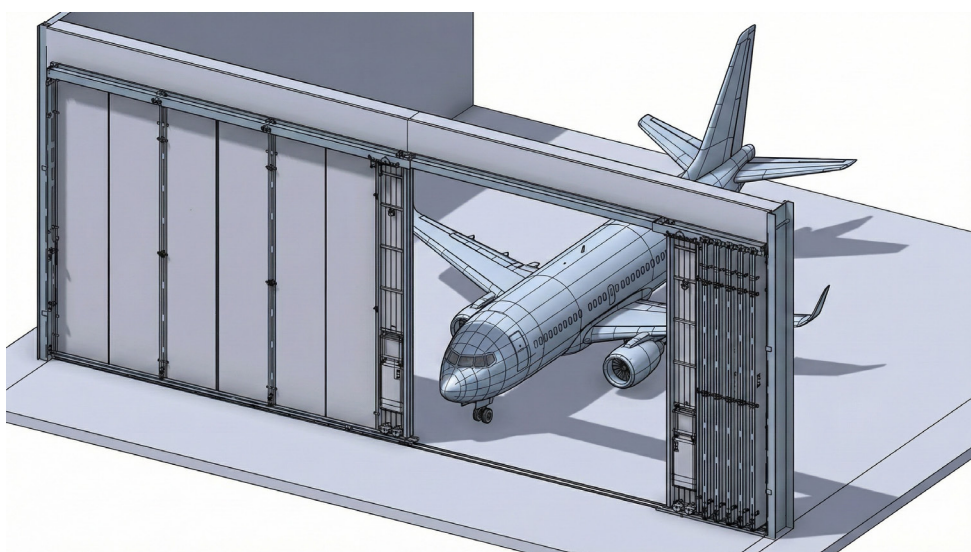
- Built for frequent daily operation
- Robust components to minimise downtime
- Long service life in demanding conditions



Wind Rated

High Wind Load & Environmental Performance

- Designed for wind-exposed locations
- Performance-rated systems to suit site-specific wind zones
- Durable materials and finishes for harsh environments



Esavian Sliding and Folding Doors

Large-scale sliding and folding doors for aviation and specialist facilities

Standard

- Unlimited width and height options depending on model
- Sliding or folding systems available
- Highly insulated designs with optional windows and personnel doors
- Configurable for uni-directional or multi-directional operation
- Cladding flexibility to match project requirements
- Designed for extreme durability and long service life

Performance & Compliance

- Designed to meet project-specific wind loads and environmental conditions
- Compliant with relevant aviation, building and safety standards
- Custom engineered solutions for size, operation and certification
- Optional integration of safety, access and control systems

Technical Highlights

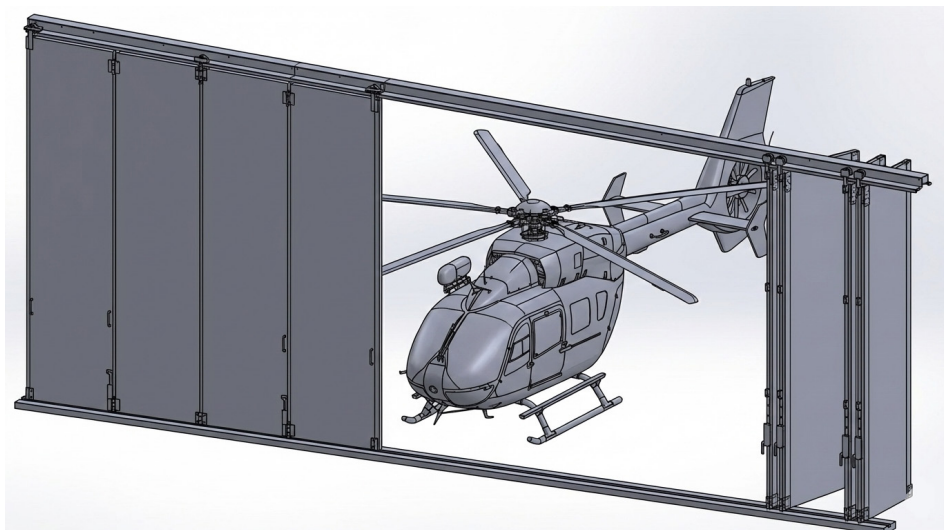
- Clear opening widths: Custom to project requirements
- Operation: Manual, motorised, or automated
- Durability: Engineered for frequent, high-performance operation
- Material & finish: High-strength steel/aluminium with weather-resistant coatings

Application

- Aircraft hangars – commercial, private and military
- Maintenance, Repair & Overhaul (MRO) facilities
- Aviation support buildings and ground service areas

Product Variant	Type / Configuration	Max Opening (approx.)
126-SBR	Horizontally sliding bottom rolling	Unlimited
400-FBR	Folding bottom rolling	Up to 42 m
400-FTH	Folding top hung	Up to 42 m





Phoenix Industrial Sliding and Folding Doors

Heavy-duty solutions for wide-span access

Standard

- Versatile configurations – single, bi-parting, or multi-leaf sliding options
- Large-span capability – ideal for wide and tall openings
- High security – strong panels with secure locking systems
- Smooth operation – precision track and roller design
- Wind load compliant – engineered for demanding environments
- Design flexibility – cladding and glazing options available

Performance & Compliance

- Designed to handle project-specific wind loads, impact resistance and environmental conditions
- Compliant with local building codes, safety standards and industrial regulations
- Custom engineering available for opening sizes, operation type and integration with control systems
- Optional safety sensors, automation and access control

Technical Highlights

- Clear opening widths: Custom to project requirements
- Operation: Manual, motorised, or automated
- Durability: Heavy-duty steel/aluminium construction for high-performance operation
- Weather & corrosion resistance: Suitable for industrial environments

Application

- Industrial warehouses and factories
- Logistics and distribution centres
- Mining and heavy industry facilities
- Maintenance depots and specialist plant buildings
- Specialist infrastructure requiring large, secure access points
- Defence and specialist aviation infrastructure

Product Variant	Type / Configuration	Max Opening (approx.)
Swift Bi-Fold Door	Side-hung bi-folding, manual/electric	Up to 24 m ²
Swift-SEW Bi-Fold Door	Extended height bi-folding	Larger/taller openings
Osprey Sliding Folding Door	Top-hung multi-leaf sliding/folding	Wide span openings
Kingfisher Straight Sliding	Straight sliding (top-hung or bottom-rolling)	Essentially unlimited width, up to ~7 m height

