

Your trusted partner in

RAIL

INDUSTRY SOLUTIONS

Engineered access solutions built for performance, safety and reliability.



BX

BX BUNKA AUSTRALIA
Bunka Shutter Group

Rail Facility Doors: Delivering Safety, Efficiency & Reliability

Rail depots, transport hubs and industrial facilities require door solutions that are more than just functional, they need to support safe, efficient and reliable operations. Choosing the right door can directly impact:

- Operational efficiency: fast opening and closing reduces downtime and keeps operations running smoothly
- Durability & reliability: robust design ensures long-term, low-maintenance performance even in harsh conditions
- Safety & compliance: protects personnel and equipment while meeting strict regulatory standards
- Environmental protection: insulation, sealing, and acoustic performance reduce energy loss, dust ingress and noise

At BX Bunka Australia, we bring together multiple trusted brands under a single, unified offering. This gives rail operators the advantage of:

- A complete solution across all facilities and applications
- Expert support from a single point of contact
- Access to high-quality products designed for demanding rail and industrial environments

BX ARCO AUSTRALIA DOOR SYSTEMS
Part of BX Bunka Australia

BX MAX DOOR SOLUTIONS
Part of BX Bunka Australia

BX SPRINT ROLLER SHUTTERS
Part of BX Bunka Australia

BX INDUSTRIAL DOOR SERVICE
Part of BX Bunka Australia

Swift Folding Doors

The Swift is a robust bi-folding door system designed for high-demand environments. With fast operating speeds, excellent insulation and long service life, it provides a reliable solution for warehouses, depots, industrial facilities and rail projects.



High Speed

Rapid-opening operation ensures efficient workflow and minimal downtime in high-traffic rail and industrial environments.



Insulated

Thick insulated panels maintain consistent internal temperatures, protecting stored goods and reducing energy costs.



Thermal

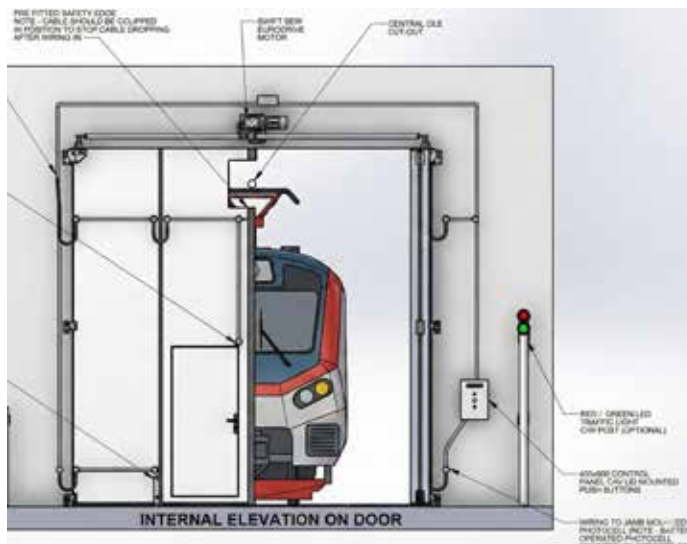
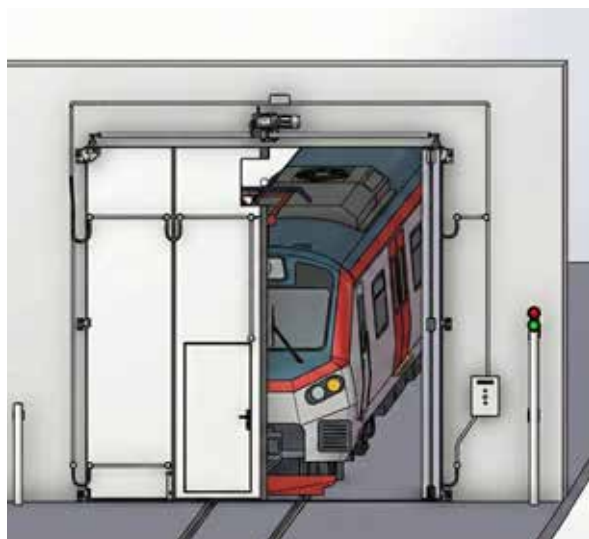
Advanced thermal performance minimises heat loss, keeping facilities comfortable and energy-efficient.



Sensors Safety

Integrated sensors enhance operational safety by detecting obstacles and preventing accidents during door movement.





Swift Folding Door

Standard

- Heavy-duty side-hung bi-folding door system
- Designed for high-demand industrial and transport environments
- Supports hygienic storage and reduces environmental exposure
- Enhances operational safety
- Ideal for warehouses, rail depots, distribution centres and government facilities

Technical Highlights

- Heavy-duty side-hung bi-folding configuration
- Rapid operation: opens in ~8 seconds
- Insulated panels: 62 mm thick, U-value 1.1 W/m²°C
- Acoustic performance: 29 dB (panel) / 25 dB (overall)
- Effective perimeter seals: protect against weather, dust and sand
- Long service life: 20+ year design with low maintenance
- Standards compliant: BS EN 13241-1:2003

Performance & Compliance

- Combines fast operation with excellent insulation and acoustic performance
- Durable construction reduces environmental exposure
- Improves operational safety
- Reliable for high-frequency use
- Fully compliant with BS EN 13241-1:2003

Application

- Warehouses and distribution centres: secure, insulated environments
- Rail depots and transport hubs: optional OLE cut-outs
- Heavy industrial facilities: robust and long-lasting
- Defence and government buildings: low-maintenance, high-performance solution

Feature	Swift Folding Door
Max Width	5,000mm
Max Height	7,000mm (subject to 32.5m ² opening)
Panel Thickness	62mm
Weight	30kg/m ²
U-value	1.1 W/m ² ·°C
Acoustic Properties	Panel 29 dB, overall door 25 dB
Opening Speed	8 seconds
Power Supply	415 V, 3P+N, 16A
Sideroom Required	290–310mm
Headroom Required	450mm
Life Expectancy	20+ years
Wind Load Requirements	Up to 1.1 kN/ m ² (door size dependent)
Performance Standards	BS EN 13241-1:2003