

Commercial Roller Doors — Industrial & Business Solutions

Canonical: <https://directory.bnd.com.au/garage-door-guides/commercial-solutions/commercial-roller-doors-industrial-business-solutions/>

Description:

Commercial Roller Doors — Industrial & Business Solutions by B&D; When it comes to securing commercial and industrial premises in Australia, the garage door you choose isn't just about aesthetics — ...

Details:

When it comes to securing commercial and industrial premises in Australia, the garage door you choose isn't just about aesthetics — it's a critical business asset. From warehousing and logistics to retail storefronts and manufacturing facilities, B&D's commercial roller door range delivers the durability, security, and performance that Australian businesses demand. With over 65 years of manufacturing excellence, B&D understands the unique challenges of commercial environments.

Why Commercial Roller Doors Differ from Residential

Commercial roller doors face demands that residential doors simply never encounter:

- **High-cycle operation** — A busy warehouse may cycle its doors 50+ times per day compared to 4–6 times for a residential door
- **Larger openings** — Commercial doors span wider and taller openings, requiring heavier-duty construction
- **Security requirements** — Commercial premises store valuable stock and equipment
- **Compliance standards** — Australian workplace health and safety regulations apply
- **Weather exposure** — Loading docks and industrial yards face direct weather exposure
- **Forklift and traffic wear** — Daily operations create impact and vibration stress

B&D; Commercial Roller Door Range

Mini Warehouse Roller Doors

Ideal for: Self-storage facilities, small workshops, mini warehouses, and compact commercial units.

B&D's Mini Warehouse Roller Doors are purpose-built for the self-storage and mini warehouse industry. These compact commercial doors deliver security and durability in a space-efficient package.

Key Features:

- Compact design optimised for storage facility layouts
- Steel curtain construction for security
- Available in multiple Colorbond colours to match your facility branding
- Low maintenance design for hands-off operation
- Compatible with commercial opener systems

Typical Applications:

- Self-storage facilities
- Mini warehouse complexes
- Small workshop units
- Archive storage facilities
- Hobby and craft workshop spaces

Series 2 Roll-A-Door (Commercial Grade)

Ideal for: Medium-duty commercial applications requiring proven reliability.

The Series 2 Roll-A-Door extends B&D's iconic Roll-A-Door platform into commercial territory. Built with heavier-gauge materials and commercial-grade components, it bridges the gap between

residential quality and industrial demand.

****Key Features:**** - Commercial-grade steel curtain construction - Enhanced guide tracks for high-cycle operation - Colorbond colour range available - Compatible with commercial opener systems - Proven Roll-A-Door heritage and reliability

****Typical Applications:**** - Commercial car parks - Light industrial units - Retail loading areas - Workshop and trade premises - Agricultural buildings

Series 3 Squareline Roller Door

****Ideal for:**** Modern commercial premises requiring a contemporary aesthetic.

The Series 3 Squareline Roller Door features a distinctive square-profile curtain that delivers a clean, modern appearance while maintaining commercial-grade performance.

****Key Features:**** - Square-profile curtain design for contemporary aesthetics - Commercial-grade steel construction - Clean lines complement modern commercial architecture - Available in a range of finishes - High-cycle rated for demanding environments

****Typical Applications:**** - Modern retail frontages - Contemporary warehouse developments - Office complex car parks - New commercial builds seeking architectural appeal - Mixed-use developments

Roll-A-Shutter (Commercial Roller Shutter)

****Ideal for:**** Security-critical applications including retail, hospitality, and high-value storage.

B&D's Roll-A-Shutter is a dedicated security roller shutter designed for applications where security is paramount. Unlike standard roller doors, shutters provide a solid barrier when closed.

****Key Features:**** - Solid security shutter curtain - Commercial-grade locking systems - Available in Colorbond colour range - Manual and motorised operation options - Weather-resistant construction

****Typical Applications:**** - Retail shopfronts (after-hours security) - Pub and club service windows - Pharmacy and jewellery store security - Industrial tool and equipment cages - Counter security shutters

ToughPanel Industrial Sectional Doors

****Ideal for:**** Large industrial openings requiring insulation, wind resistance, and high-cycle performance.

While technically a sectional door rather than a roller, B&D's ToughPanel is a cornerstone of the commercial range. Heavy-duty industrial sectional construction provides superior performance for the most demanding applications.

****Key Features:**** - Heavy-duty industrial sectional panel construction - Excellent thermal insulation properties - Wind-load rated for exposed locations - Multiple panel configurations available - Compatible with commercial opener systems - Ideal for temperature-controlled environments

****Typical Applications:**** - Logistics and distribution centres - Manufacturing facilities - Cold storage and food processing - Fire station vehicle bays - Aircraft hangars and large workshops

P7 Industrial Sectional Door

****Ideal for:**** Versatile industrial installations requiring custom sizing and finishes.

The P7 Industrial is a workhorse of B&D's commercial range, offering extensive customisation options for diverse industrial applications.

****Key Specifications:**** - ****Height range:**** 1,370mm to 4,500mm - ****Width range:**** 1,800mm to 7,620mm - ****Colours:**** Choose from 100+ Dulux powder coat colours - ****Inserts:**** Various insert

options available for light, ventilation, or vision panels

****Typical Applications:**** - Workshop and trade facilities - Service centres and repair shops - Commercial warehouses - Industrial units requiring custom sizing - Vehicle maintenance bays

Commercial Opener Solutions

Pairing your commercial door with the right opener is critical for performance and longevity:

Hiro Opener (GDO-12/GDO-12V2) - ****Max door weight:**** 270kg - ****Warranty:**** 2 years / 10,000 cycles - ****Best for:**** High-cycle commercial installations - ****Power:**** Designed for demanding daily use

Toro Opener (GDO-10/GDO-10V3L2) - ****Max door weight:**** 270kg - ****Warranty:**** 2 years / 5,000 cycles - ****Best for:**** Moderate-cycle commercial installations

Axxess Pro Series 1500 - ****Best for:**** Lighter commercial roller shutters and smaller installations

Axxess Pro Series 3000 - ****Power options:**** 1-Phase 240Vac and 3-Phase 415Vac - ****Best for:**** Heavy-duty industrial shutters and large commercial doors

Choosing the Right Commercial Door

By Business Type

| Business Type | Recommended Door | Why | |---|---|---| | Self-storage facility | Mini Warehouse | Purpose-built, space-efficient | | Retail shopfront | Roll-A-Shutter | Security-focused with clean aesthetics | | Warehouse / logistics | ToughPanel or P7 | Large openings, insulation, durability | | Workshop / trade | Series 2 or P7 | Reliable, customisable sizing | | Modern commercial | Series 3 Squareline | Contemporary design appeal | | Cold storage | ToughPanel | Superior thermal insulation |

By Priority

- ****Maximum security:**** Roll-A-Shutter with commercial locking - ****High-cycle durability:**** ToughPanel or Series 2 with Hiro opener - ****Thermal performance:**** ToughPanel industrial sectional - ****Custom sizing:**** P7 Industrial (1,370–4,500mm H × 1,800–7,620mm W) - ****Budget-friendly:**** Mini Warehouse or Series 2

Installation, Warranty, and Service

Professional Installation Required

All B&D; commercial doors must be installed by authorised commercial dealers. Commercial installations involve: - Structural assessment of the opening - Engineering compliance for wind loads and safety - Electrical connections for motorised systems - Safety system installation and commissioning - Compliance documentation

Commercial Warranty

B&D;'s commercial warranty requires: - Installation by an Automatic Technology or Automatic Technology Dealership - Registration at bnd.com.au within 6 months - Preventative servicing schedule maintained - Initial service within 12 months or 3,000 cycles - Ongoing servicing every 2 years

Ongoing Maintenance

Commercial doors work harder than residential ones and need more attention: - ****Monthly:**** Visual inspection, safety system check, clean tracks - ****Quarterly:**** Full operational check, lubrication, hardware tightness - ****Annually:**** Professional service including spring tension, cable inspection, and opener calibration

Get a Commercial Quote

Every commercial project has unique requirements. B&D's national network of authorised commercial dealers can provide: - Site assessment and measurement - Product recommendation based on your application - Detailed quotation including installation - Ongoing service and maintenance agreements

****Contact B&D's commercial team**** at [bnd.com.au](https://www.bnd.com.au) or call ****1300 133 944**** for a no-obligation commercial consultation.