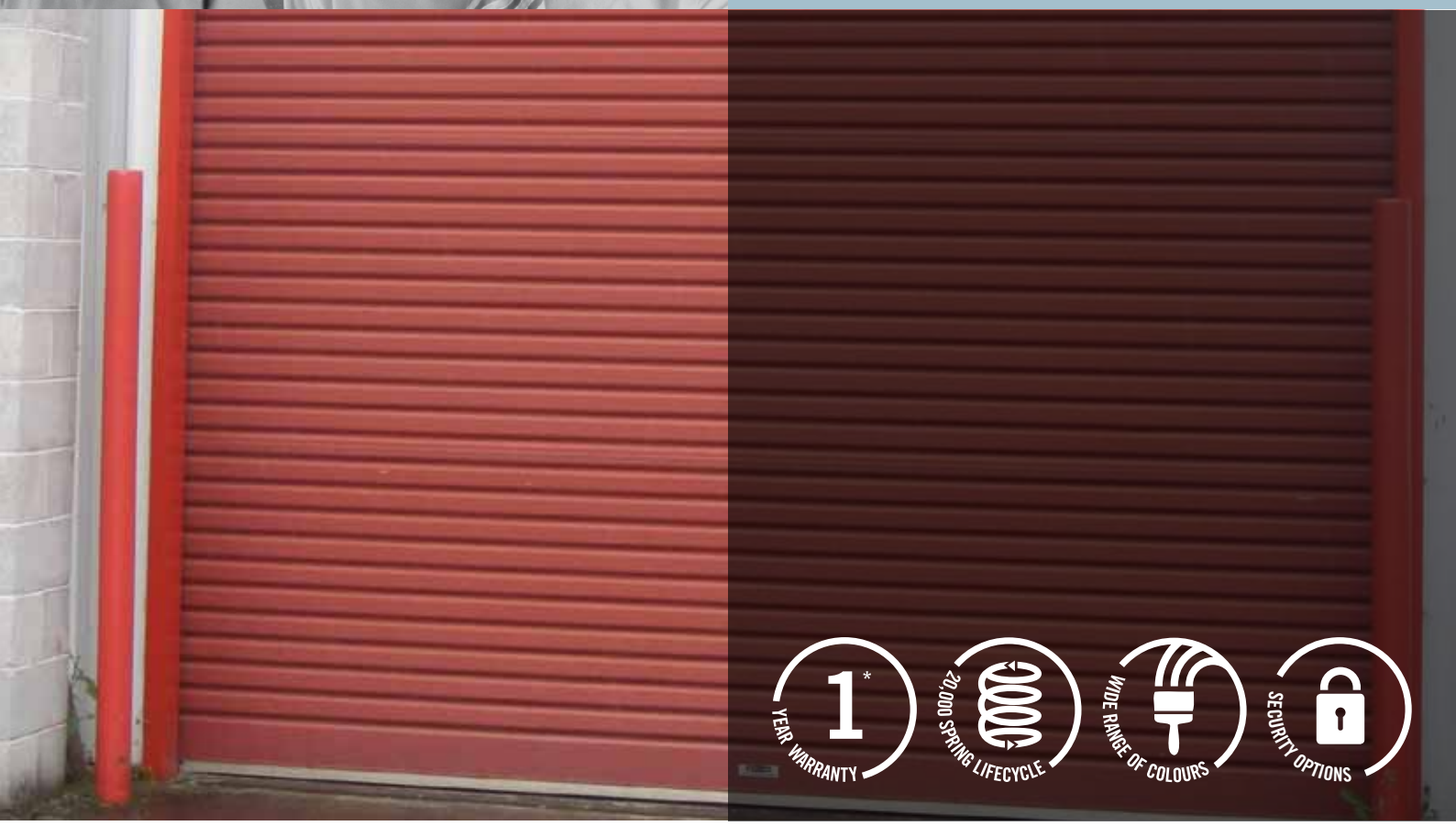
AUSTRALIA'S PREMIUM
LIGHT INDUSTRIAL ROLLING DOOR

Firmadoor®

LIGHT INDUSTRIAL ROLL-UP DOOR



The Firmadoor® Series 2 Light Industrial Roll-Up door is the ideal choice for industrial and commercial applications, as it provides high standards of durability, performance and importantly, operational ease.

FEATURES

- Custom made to suit your application
- Lightweight door for easy operation
- Fitted with weatherseal to prevent penetration of moisture and dust
- Uses Nylofelt® cushioned operation providing smooth, quiet performance
- Available in a range of Colorbond® and Zincalume® finishes for compatability with all modern cladding materials
- Waist high locking for ease of operation
- Adaptable for your application with mullions, wicket gates and ventilated curtains all available on request
- Continuous brake pressed steel curtain providing superior aesthetics.

Doors & Openers®

THERE'S SO MUCH MORE BEHIND A B&D DOOR

Call **13 62 63** or visit **www.bnd.com.au** for further information.

SIZES
All doors are custom made to suit individual openings up to 5100mm high x 5100mm wide.

CURTAIN
Manufactured from 0.4mm gauge, flexible steel curtain pressed to a horizontal ribbed profile, sliding between vertical guides.

OPERATION
The gearing assembly is mounted inside the door roll to minimise side clearance requirements and provides low operating effort to open and close very large doors. Doors up to 2400mm high can be operated by hand without the need of chain wheel equipment, doors between 2400mm and 3000mm use direct chain drive and doors over 3000mm high use efficient, compact, planetary reduction gearing. Nylofelt® used to minimise friction at the working surface ensures continuous smooth, quiet operation, without so much as a touch of lubricant, an ongoing benefit of this product.

FINISH
Wide range of Colorbond® and Zincalume® finishes available.

BOTTOM RAIL
Aluminium bottom rail with weatherseal provides added protection against dirt, leaves and weather.

OPTIONS
Mullions: Where a choice of partial or total access to the building is required, a combination of mullions and multiple Series 2 light industrial doors is recommended to provide a number of smaller doors, rather than one wide door.

Electrical and remote operation are available, ask your B&D representative or dealer to recommend a unit to suit.

Wicket gates provide quick and easy access in or out of the premises, without the need to raise the door. The wicket gate opening size is 1780mm high x 600mm wide. this gate is specified when inward opening is required. Wicket gates are fitted with an external key operated night latch lock. When the door is in the open position the cranked bottom rail hangs 65mm below the lintel.

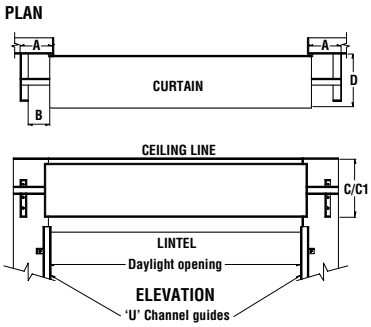
Where ventilation is required the doors may be partially or fully perforated to allow light penetration or up to 10% airflow.

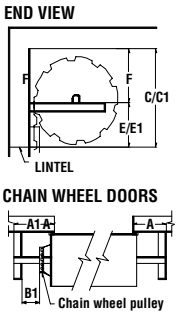
LOCKING
Waist high heavy duty locking system. Sliding bolt locking is located internally on the left hand side of the door. Options available on request:
- Chain locking
- Waist high internal slide bolt locking can be located on the right hand side or optional on both sides.

DIMENSIONS
A1* Denotes sideroom required for installation of inside/outside mounted 1/2Hp motor. Left hand operation only.
B Denotes non geared end of curtain
B1 Denotes geared end of curtain
C1 & E1 Denotes restricted headroom installation requirements
C & E is recommended. All measurements are in millimetres and are minimum unless otherwise shown.

Height	A	A1	A1*	B	B1	C	C1	D	E	E1	F	Operation
Up to 2400	135	125	160/450	35	N/A	540	475	555	245	180	295	Hand Operated
2401-2700	135	135	160/450	35	5	620	555	565	310	245	310	Direct Chain Drive
2701-3000	175	205	160/450	35	5	620	555	565	310	245	310	Direct Chain Drive
3001-3300	195	225	160/450	35	5	620	555	565	310	245	310	Planetary Gearing
3301-4200	195	225	160/450	35	5	620	555	585	310	245	310	Planetary Gearing
4201-5100	210	225	160/450	35	5	635	590	615	310	265	325	Planetary Gearing

Note: Door curtain overlap 50mm each side.





YOUR B&D REPRESENTATIVE IS

B&D Doors has offices servicing all states.
For more details on this product or our other ranges, phone **13 62 63** or visit **www.bnd.com.au**

Notes / Information

a) B&D Firmadoor® Series 2 Light Industrial Roll-Up Doors are covered by a 12 month warranty, for complete door and parts, as recommended in the door's handbook. Full details of the warranty are available from www.bnd.com.au. 12 month warranty only applies to doors purchased and installed in Australia or New Zealand. Warranty only valid if warranty conditions are met.

b) For areas within one kilometre of a corrosive environment eg. salt air or industrial fallout, special care and maintenance are generally required for metal products. Consult B&D or your B&D Accredited Dealer for advice.

c) The company reserves the right to make changes or improvements to the products or accessories without notice and without incurring any obligation to make similar changes or improvements to goods previously ordered. The company also reserves the right to site touch-up of colour finishes as deemed necessary by the Company. Specifications subject to change without notice.

d) Roll-A-Door and Nylofelt are trademarks of B&D Australia Pty Ltd. Abuse of these trademarks will result in legal action.

e) B&D products have many patents and registered designs applicable. B&D Firmadoor® Light Industrial Roll-Up Doors are Australian made

f) Colorbond® and Zincalume® are registered trademarks of BlueScope Steel Limited.

g) While BlueScope Steel Limited is our preferred supplier, steel products from other sources may also be used.

h) Details correct at date of publication.

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