



AUSTRALIA'S PREMIUM  
LIGHT INDUSTRIAL ROLLING DOOR

# Roll-A-Door®

SQUARELINE INDUSTRIAL ROLLING DOOR



The Roll-A-Door® Series 3 is perfect for tight headroom situations, or where maximum opening height is required. Each door is custom made to suit individual openings. The Roll-A-Door® Series 3 – Squareline Industrial door features:

- Continuous brake pressed steel curtain
- Manufactured from 0.5mm gauge steel, flexible curtain, pressed to a Squareline ribbed profile, sliding between vertical guides
- Matches with the B&D Squareline deluxe domestic Roll-A-Door
- Tapered curtains
- Aluminium bottom rail with weatherstrip
- Lower noise and maintenance
- Sizes range from a minimum of 1200mm high x 2000mm wide to a maximum of 3000mm high and 5500mm wide or 3600mm x 3760mm wide

## BENEFITS

- Prevents penetration of moisture and dust, thereby minimising the chances of corrosion
- Strong, while providing an attractive appearance
- Ideal solution for openings with sloping floors
- Added protection against dirt, leaves and weather
- Provides a profile match for situations where small and large openings are next to each other

## OPERATIONAL EASE

Nylofelt® is used to minimise friction at the working surface. This ensures that continuous smooth, quiet operation is an ongoing benefit of this product, requiring minimal effort and without so much as a touch of lubricant. The Direct Drive gearing assembly provides low operating effort.



**Doors & Openers®**

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

Call 13 62 63 or visit [www.bnd.com.au](http://www.bnd.com.au) for further information.

\*For full warranty conditions see back page.

# THERE'S SO MUCH MORE BEHIND A DOOR

## SECURE LOCKING

- Locks are located at waist height internally at the left hand side as standard (inside looking out)
- No bending required to unlock doors
- Ensured security

## EASY OPENING

The gearing assembly is mounted inside the door roll to minimise side clearance requirements and with its no maintenance, low friction characteristics, provides low operating effort to open and close very large doors. Features include:

- Doors up to 2400mm high can be operated by hand without the need of chain wheel equipment
- Doors between 2400mm and 3050mm use efficient direct chain drive
- Ease of single handed operation
- Balanced loading and withstands very high overload forces without ill effects

## COLOURS

B&D Series 3 Squareline Industrial Roll-A-Doors are available in an extensive range of standard Colorbond® colours including special Zinalume® coated finishes designed to gain greater impact and identification for the storage complex, or to suit your corporate identity. As an option, Zinalume® coated finish can be polyurethaned on site for even wider colour selection.

## MAINTENANCE

No greasing of the door guides is required, and the axle, hubs and all other working components have either been manufactured with self-lubricating materials or greased at the factory. To reduce operational and replacement costs, the Series 3 Squareline™ Industrial Roll-A-Door® is virtually maintenance free.

## OPTIONS

- Centre lift lock with external key and internal knob operation
- Waist high internal side bolt locking
- Bottom rail four point slide locking
- Electric and remote operation are available, ask your B&D representative or dealer to recommend a unit to suit.

## INSTALLATION REQUIREMENTS

B&D Roll-A-Door® is normally installed behind the opening on brackets above and to each side of the lintel. Headroom and sideroom are needed to accommodate overlap, brackets, rolled up curtain, guides and chain gear.

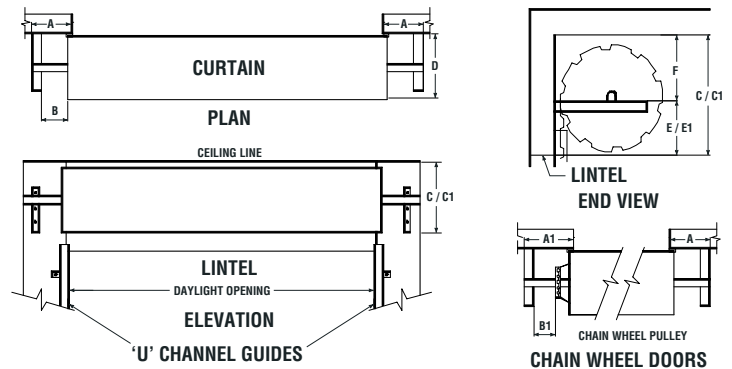
The structure to which the brackets and guides are to be mounted must be of sufficient strength to accommodate the fixings and loads imposed by the door through operation and other forces.

## DIMENSIONS

- A1\*** Denotes sideroom required for installation of motor. Contact your B&D representative for restricted side room.
- B** Denotes non geared end of curtain
- B1** Denotes geared end of curtain
- C1 & E1** Denotes restricted headroom installation requirements 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	135	195	35	N/A	450	360	540	150	90	300	Hand Operated
2401-3050	135	205	195	35	N/A	450	420	540	150	120	300	Direct Chain Drive
3051-3300	135	205	195	35	5	460	N/A	560	150	120	310	Chain Equipment
3301-3600	135	205	195	35	5	460	N/A	560	150	N/A	310	Chain Equipment

Note: Door curtain overlap 50mm each side.



YOUR **B&D REPRESENTATIVE** IS:

International Customers call **+61 2 9722 5555**  
fax **+61 2 9771 6385** or email [bndint@bnd.com.au](mailto:bndint@bnd.com.au)

B&D Doors has offices servicing all states.  
For more details on this product or our other ranges,  
call **13 62 63** or visit [www.bnd.com.au](http://www.bnd.com.au)

### Notes / Information

- B&D Series 3 Squareline™ Industrial Roll-A-Door® 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](http://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.
- 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.
- 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.
- Roll-A-Door and Nylofelt are trademarks of B&D Australia Pty Ltd. Abuse of these trademarks will result in legal action.
- B&D products have many patents and registered designs applicable. B&D Roll-A-Door® Series 3 Squareline Rolling doors are Australian made
- Colorbond® and Zinalume® are registered trademarks of BlueScope Steel Limited.
- While BlueScope Steel Limited is our preferred supplier, steel products from other sources may also be used.
- Details correct at date of publication.



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