Roll-A-Dool



Rolling Overhead Door



Squareline Industrial

The Series 3 - Squareline™ Industrial Roll-A-Door® is a strong, reliable industrial rolling type door. A distinct feature of this door is the small amount of room required above the lintel to accommodate the curtain roll. Perfect for tight headroom situations or where maximum opening height is important.

CURTAIN QUALITIES

All doors are custom made to suit individual openings.

FEATURES

- continuous brake pressed steel curtain
- square curtain profile
- matches with the B&D Squareline deluxe domestic Roll-A-Door
- tapered curtains
- aluminium bottom rail with weatherstrip
- minimum size 1200mm high x 2000mm wide
- maximum size 3000mm high x 5100mm wide or 3600mm high x 4200mm wide

BENEFITS

- prevents penetration of moisture and dust, thereby minimising the chances of corrosion
- strong, while providing an attractive appearance
- exact solution for openings on 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 on going benefit of this product, requiring minimial effort and without so much as a touch of lubricant. The Direct Drive gearing assembly provides low operating effort.

FEATURES

- Nylofelt™ cushioned operation
- standard doors up to 2400mm high can be operated by hand without the need of chain wheel equipment
- doors higher than 2400mm use efficient compact Direct Drive

BENEFITS

- lower noise with greater operating ease
- low maintenance
- ease of single handed operation

OPTION

Electric and remote operation are availabe, ask your B&D representative or dealer to recom mended a unit to suit.

OFFICES:

New South Wales & A.C.T. - B&D Australia. 34 - 36 Marigold Street. Revesby. 2212. Phone: (02) 9722 5555. Fax: (02) 9771 3936 Victoria - B&D Australia, 147-153 Canterbury Road, Kilsyth, 3137, Phone (03) 9237 766, Fax: (03) 9237 7700 Queensland - B&D Australia, 37-47 Cobalt Street, Carole Park, 4300, Phone (07) 3271 2500, Fax: (07) 3271 3738 South Australia - B&D Australia, 23 Federick Road, Royal Park, 5010, Phone: (08) 8447 4747, Fax: (08) 8447 4446 **Western Australia** - B&D Australia, 225 Balcatta Road, Balcatta, 6021. Phone: (08) 9344 3333, Fax: (08) 3944 3360 **International** - B&D International, 34 - 36 Marigold Street, Revesby, 2212, Phone: (+61 2) 9722 5555, Fax: (+61 2) 9771 6385 Website - http://www.bnd.com.au E-mail - bndint@bnd.com.au



TOUGH COLOUR FINISHES

The appearence of today's factories often reflects the efficiency of their operation.

FEATURES

- wide range of colours
- ◆ Colorbond® steel and Zincalume® coated finish
- optimum paint metal bond for low maintenance
- ◆ compatibility with all modern cladding material OPTION
- Zincalume® coated finish can be polyurethaned on site for even wider colour selection

Note: The door should be painted as soon as possible after installation.

SECURE LOCKING

Security is provided with the inclusion of a heavy duty locking system

FEATURES

- ♦ locks are located at waist height internally on the left
- hand side of the door (inside looking out)

BENEFITS

- no bending required to unlock door
- ensured security

OPTIONS

- chain locking
- waist high internal slide bolt locking can be located on the right hand side or both sides
- centre lift lock with external key and internal knob operation or deadlock
- bottom rail four point slide bolt locking

SERVICES

INSTALLATIONS

Prompt installation service is available through B&D and its Dealers or install it yourself with illustrated installation instructions included with every door.

ADVISORY

B&D Australia can advise you on technical specifications, product pricing and discuss which of B&D's wide range of Industrial and Commercial doors best suit your particular application.

MAINTENANCE

The Series 3 Squareline[™] Industrial Roll-A-Door[®] is virtually maintenance free.

HOW TO SPECIFY THE SERIES 3 - SQUARELINE™ INDUSTRIAL B&D ROLL-A-DOOR®

SERIES 3 - SQUARELINE ROLL -A- DOOR

Is made up of 0.5mm gauge steel, (W.A. has 0.4mm gauge steel), flexible curtain - pressed to a Squareline ribbed profile, sliding between vertical guides. Raised or lowered by rolling or unrolling around a horizontal drum mounted above the opening, inclusive of the manufacturers standard operating gear hardware and accessories necessary for satisfactory performance. The Roll-A-Door® should be fixed in accordance with the manufacturers instructions.

A finish must be indicated; Zincalume®, Colorbond® from the standard colour range, or polyurethaned for a nonstandard colour. Method of operation should also be addressed; if manual operation or motorisation is required. All doors may be electrically operated or remote controlled.

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

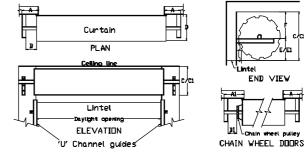
A1* Denotes sideroom required for installation of motor. Contact your B&D representative for restricted side room.

B Denotes non geared end of curtain. B1 Denotes geared end of curtain.

C1 & E1 Denotes restricted headroom installation requirements, "C & E is recommended"

All measurements are in millimeters and are minimum unless otherwise shown.

Note: Door curtain overlap - 50mm each side



| Height | Α | A1 | A1* | В | B1 | С | C1 | D | E | E1 | F | Operation |
|-----------------|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----------------|
| Up to 2400 | 135 | 135 | 195 | 35 | N/A | 450 | 360 | 540 | 150 | 90 | 300 | Hand Operated |
| 2401 to 3050 | 135 | 205 | 195 | 35 | N/A | 450 | 420 | 540 | 150 | 120 | 300 | Direct |
| 3051 to 3300 | 135 | 205 | 195 | 35 | 5 | 460 | N/A | 560 | 150 | 120 | 310 | Chain Equipment |
| 3301 to 3600 | 135 | 205 | 195 | 35 | 5 | 460 | N/A | 560 | 150 | N/A | 310 | Chain Equipment |

Roll-A-Door is a registered trademark of B&D Australia
B&D doors are Australian made
Colourbond and Zincalume are registered tradmarks of BHP Steel (JLA) Pty Ltd



