



AUSTRALIA'S PREMIUM
LIGHT INDUSTRIAL ROLLING GRILLE

Roll-A-Grille®

19mm COMMERCIAL ROLLING GRILLE



The Roll-A-Grille Commercial 19mm Rolling Grille is available in aluminium and offers high security, strength, visibility and an effective airflow of 65%.

Both are excellent choices for large shop fronts, arcade entrances, car parks, and isolating zones within large complexes.

19mm ALUMINIUM FEATURES

- Provides extra strength and ventilation, with the added good looks of aluminium.
- Suitable to be manually operated, hand chain operated or motorised.
- Heavy duty 19mm aluminium extruded roller grille tubes with 40mm wide x 2mm thick links.
- Effective airflow of 65%.
- Available in a matt natural anodised finish.
- Bottom rail features a choice of locking mechanisms.
- Rubber sealed bottom rail as an optional extra.
- Every tube fitted with a nylon end shoe, reducing noise and wear.

SIZES

This grille is designed to suit openings up to 8000mm wide x 4500mm high.

CURTAIN

Aluminium tubes of anodising quality are connected by extruded solid aluminium links. Each link being 40mm wide x 2mm thick are riveted to the horizontal tube at jugged spacings of 500mm centres. The end of every tube has a nylon end shoe to reduce noise and take up wear. This curtain will give an effective 65% airflow.

BRACKETS

Are fabricated from 10mm mild steel plate and are prime coated.

ROLLER DRUM

Manufactured from prime coated 200mm diameter seamless steel tube designed to support the curtain with a minimum of deflection.



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.

*For full warranty conditions see back page.

THERE'S SO MUCH MORE BEHIND A DOOR

CHANNEL GUIDES

Shall consist of a heavy duty extruded aluminium section measuring 105mm x 40mm wide when applied between wall fixing (refer to drawing below). The same section with the added fixing leg which measures 105mm x 40mm are used when the guide channels are installed behind nib fixing (refer to drawing below). An optional plastic rubbing strip can be fitted to one inside face of the guides.

MULLIONS

Mullions are not available.

OPERATION

Depending on the size of these doors they can either be:

- Hand chain operated
- Aluminium grille can also be manually operated by hand is available
- Motorised operation: 19mm Roll-A-Grille's are suitable for high use applications if a fan cooled motor is specified.

Note: When motorised, please contact a B&D Technical Advisor, as additional clearances are necessary. All wiring of electrical components and the supply of power are by others unless stated otherwise in the written quotation.

FINISH

The aluminium bottom rail, side channel guides, links and tubes will be supplied in a matt natural anodised finish. Also available in an optional clear anodised finish (matt natural). Anodised colours, bright dip, powder coat and painting are not recommended. A limit to anodised lengths is being experienced so please check with the manufacturer.

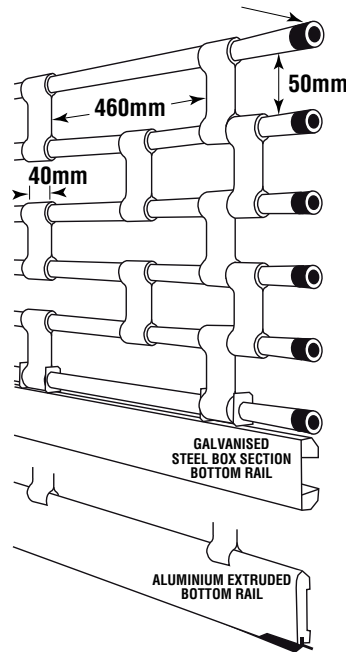
BOTTOM RAIL

Bottom rail is an aluminium extruded section which can house a choice of locking mechanisms on manually operated doors. This section also incorporates a bottom flange to assist in the stopping of the door in the up position. A rubber seal to the bottom rail is available as an optional extra.

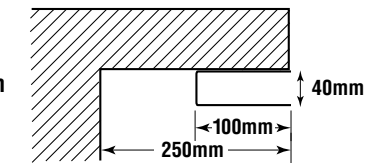
BUNDLE ROLL-UP DIAMETRES

HEIGHT	1800	2000	2200	2400	2600	2800	3000	3200	3400	3600	3800	4000
DIAMETRE	310	330	340	350	360	370	390	400	420	430	440	450
INCLUDING MOTOR CLEARANCE	855	865	870	875	880	885	895	900	910	915	920	925

NYLON SHOE ENDS



BEHIND NIB FIXING



MINIMUM SIDE ROOM IS REQUIRED ABOVE BULKHEAD SOFFIT OR LINTEL FOR OPERATING MECHANISM

ALUMINIUM GRILLE INFORMATION



A minimum of 100mm side room is required above bulkhead soffit or lintel for operating mechanism

PROTRUDING GUIDE FIXING side guide installation

YOUR **B&D REPRESENTATIVE** IS:

International Customers call **+61 2 9722 5555**
 fax **+61 2 9771 6385** or email **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**

Notes / Information

- B&D Roll-A-Grille® 19mm Security 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.
- 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-Grille® 19mm Security 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.



Doors & Openers®

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

an  alesco company