



# Roll-A-Shutter™

## New testing results for non-cyclonic wind regions A and B

The B&D's Roll-A-Shutter Standard Collection is suitable for a wide range of industrial and commercial requirements and features a selection of shutters for virtually any application - from the large building complexes to small single factories and warehouses.



## In-house tested to perform in non-cyclonic wind regions A and B

- ◆ Easy to select
- ◆ B&D's Roller Shutters are designed, certified and tested' to perform in a wide range of applications and conditions
- ◆ 20,000 cycles or 100,000 cycles in Direct Lift offer
- ◆ 1 Year Warranty

## The Range

### 6/100 (0.6mm x 100mm)

For all-round light industrial applications - manual, chain-gearred or powered options

### 8/100 (0.8mm x 100mm)

The most general purpose applications such as medium-sized factory doorways - manual, chain-gearred or powered options

### 10/100 (1.0mm x 100mm)

For heavy-duty wind loading and large openings - chain-gearred or heavy-duty powered options

### 12/100 (1.2mm x 100mm)

Robust access door, for building perimeter security or storage applications - manual, chain-gearred or powered options

### SPACE REQUIREMENTS

HEIGHT	HEADROOM	BACKROOM	DRIVE END SIDE ROOM		PLAIN END SIDE ROOM
			CHAIN OP	ELECTRIC OF	
2195 to 3195	540	470	329	401	285
3200 to 3795	570	500	329	401	285
3800 to 4895	600	520	329	401	285
4900 to 6000	626	560	329	401	285

# Standard Features

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- ◆ Weatherseals
- ◆ Standard guide-mounted lockable chain clip for oil electric and chain-operated shutters
- ◆ Full range of powdercoat or galvanised steel stats
- ◆ Heavy-duty steel drum and bracket assemblies
- ◆ 70mm deep galvanised steel standard channel guide
- ◆ 90mm deep galvanised steel highwind guide (Registered Design No.357673)
- ◆ Recommended Opener: ATA 3000, 3100 or GFA Springless

B&D DOOR MODEL	AS/NZS1170.2 REGION	AS/NZS1170.2 TERRAIN CATEGORY	AS4055 WIND CLASSIFICATION	REQUIRED PRESSURE(Kpa)	Maximum Compliant Opening Width (m)				
					6/100	8/100	10/100	12/100	
ROLLER SHUTTER (RAS)	Region A	TC3		Inward 0.66, Outward 0.639	4.10	4.45	5.10	5.60	
		TC2.5		Inward 0.91, Outward 0.876	3.75	3.90	4.40	4.70	
		TC2		Inward 1.1045, Outward 1.0638	3.49	3.60	4.20	4.30	
	Region B	TC3		Inward 1.065, Outward 1.0257	3.54	3.70	4.30	4.40	
		TC2.5		Inward 1.46, Outward 1.406	3.04	3.10	3.70	3.90	
		TC2		Inward 1.772, Outward 1.706	2.66	2.80	3.40	3.60	
				N1	Inward 0.69, Outward 0.73	4.03	4.40	5.00	5.30
				N2	Inward 0.95, Outward 1.02	3.65	3.75	4.20	4.40
				N3	Inward 1.49, Outward 1.59	2.93	3.10	3.55	3.80

## Span Length vs Design Pressure

