



# TITAN DOOR SYSTEMS

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Opening Doorways for Australia



Series 1 & 2  
Aluminum  
Roller  
Shutters

# SERIES 1 & 2

## ALLUMINIUM ROLLER SHUTTERS

Aesthetic - Sturdy - Secured

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**Series 1 & 2 Aluminum Roller Shutters** are made from high- quality extruded aluminum, the shutters offer exceptional security while also enhancing the aesthetic appeal of your establishment.

These roller shutters are versatile enough to complement various sized apertures and can be customized and manufactured in many different sizes to suit your design brief. It features a motorized lock mechanism. But if you needed, we can also attach the two-point locking system, which can be keyed from inside or outside.

The roller shutters are also available in two finishes - anodized and or powder coated.

We also offer perforation panels if you want more airflow through the shutter. If you also wish protection against dust, the shutters can be installed with clear acrylic panels.



## Standard Specifications:

Opening size:

- 6m Wide
- 6m High

## Applications

Suitable for many commercial applications including:

- Shopping Centres, Bar Tops, Counter Tops, Shopfronts, Doorways, Bottle Shops, Sports Complexes, Arcades, Clubs, Carparks, Ventilation Security, Delivery Docks.



## Specifications

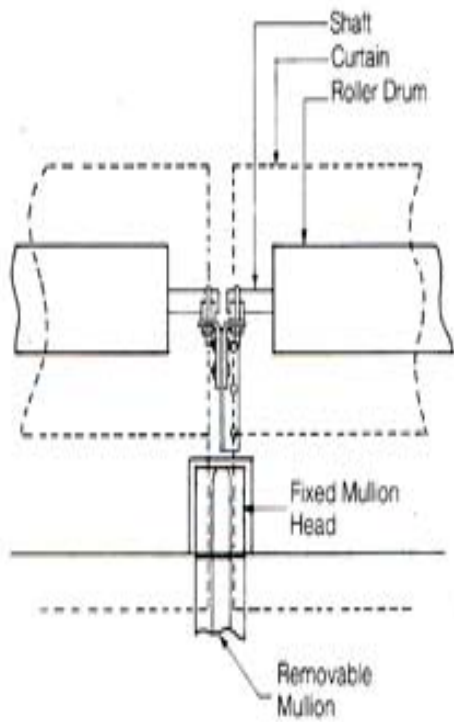
- Curtain - Constructed from extruded aluminium slats with a facedepth of 60mm (Series 1) & 75mm (Series 2) x 1.6mm. Nylon end clips are fitted to prevent lateral movement and supply smooth operation. Optional Clear acrylic panels can be fitted behind the perforation/slotting for a dust seal. Perforated slats offer approximately 32% free air flow. Slotted slats offer approximately 50% free air flow.
- Side Guide - 50mm x 33mm extruded aluminium with nylofelt buffer for quiet operation.
- Locking - Doors are generally motorised, but can be fitted with standard two point locking.
- Bottom Rail - Extruded aluminium box section manufactured to interlock with the curtain. Bottom rail can be fitted with a PVC seal.
- Brackets - Manufactured from mild steel.
- Roller Drum - Manufactured from 229mm spiral duct tube attached to self lubricating bearings rotating on a 34mm steel shaft. The shaft shall be fitted with helical springs designed to counterbalance the curtain weight throughout its operation. The drum shall be designed to give minimum deflection over the span.
- Operation - Normally motorised with 240v motor and gearbox fitted with built in limit switched. Doors can be remote controlled to customer requirements.

## Finish

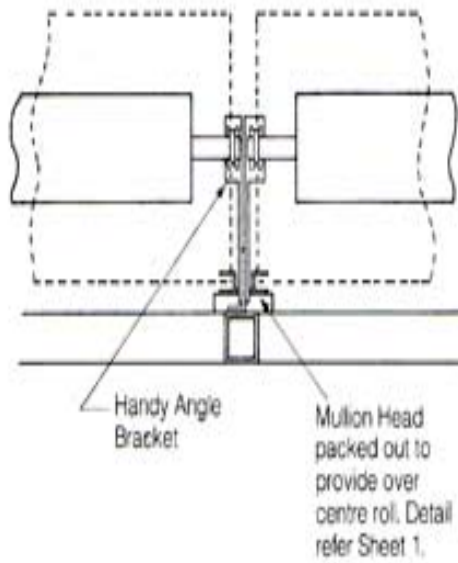
- Available in anodised and powdercoated colours.
- For typical installation details, please refer to ISoor.

## Features

- Aluminum roller shutters for the ultimate in security
- Aesthetically designed to help boost the appearance of your establishment
- Available in custom sizes and colors
- Option to install perforations and/or acrylic panels
- Motorized lock mechanism with the option to install a two-way locking system

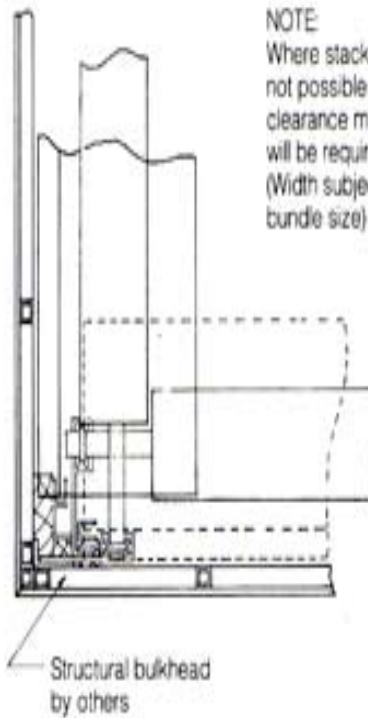
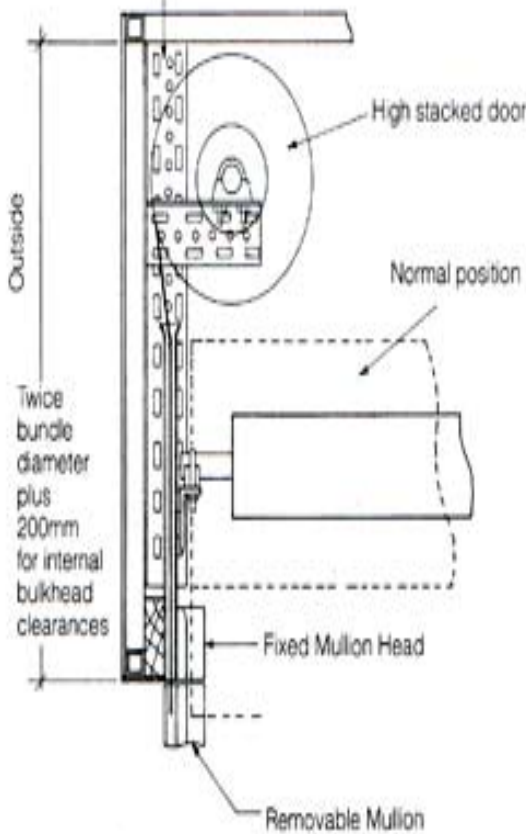


### MULLION DETAILS



Handy Angle Bracket

### 135° & 90° MULLION DETAILS




NOTE  
Where stacking is not possible a clearance mullion will be required (Width subject to bundle size)

## Contact Us

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# Installation Details and Side Guide