

## ARCADE 2

Aluminium  
Roller  
Shutter

FEATURES  
SECURE

EASILY  
INSTALLED

ROBUST



### ARCADE 2 - Aluminium Roller Shutter

ARCADE 2 Aluminium Roller Shutter was purposely designed to meet the requirements for the retail, hospitality, tourism, education and club markets to offer exceptional protection, strong functional security with aesthetic appeal.

ARCADE 2 Aluminium Roller Shutter is easy to operate and requires minimal maintenance. ARCADE 2 Aluminium Roller Shutter can be manually operated or motorised depending on the purpose or function.

ARCADE 2 Aluminium Roller Shutter features a large range of options. The ARCADE 2 Aluminium Roller Shutter features an extended aluminium slat with a bevelled external face for aesthetic appeal. This is available in part or full slotted with or without dust proof infill's that assist in airflow and visibility.

### Our Product Range

Quality in every product



A3000  
Foldaway



A5000  
Vertical Lift



STADIUM  
Roller Grille



SLIMLINE  
Roller Shutter



A1000  
Tilt Up Door



A1500  
Fully Recessed Door



A2000  
Hingeway Door



ARCADE 3  
Roller Shutter



MIKADO  
Folding Door



ARCADE 2  
Roller Shutter



CASINO  
Aluminium Roller Grille



CLEAR ROLLER  
Roller Shutter



Q 100  
Steel Roller Shutter

Guaranteed service and quality with ARCO (Qld)

# Features and Benefits

## Applications

From Shopfronts, Doorways, Bottle Shops, Bar Tops, Counter Tops, Sports Complexes, Arcades and Clubs with opening size up to 3.6 metres high and 3.0 metres wide for hand operation. As manufactured by ARCO (QLD).

## Side Guides

ARCADE 2 Aluminium Roller Shutter is constructed from extruded aluminium slats with a face depth of 75mm x 1.5mm thick and bottom rail joined together by nylon end clips. Nylon end clips are fitted to alternate slats to prevent lateral movement and provide smooth operation free from lubrication.

An optional slotting of 100mm x 25mm is available to any number of slats. Vision panels can be slotted for ventilation or clear acrylic infills can be fitted to the slotted slats providing a dust seal. 1.5mm x 75mm extruded aluminium slats and bottom rail joined together by nylon end clips.

For motorised operation a maximum measurement of 4.0 metres high x 5.5 metres wide.

## Side Guides

50mm x 33mm extruded aluminium with false back for concealed fixing. Optional Nylofelt Buffer is also available.

## Locking

Locking shall be centrally mounted, Two Way Mortise Key Lock or Sliding Shoot Bolt Locking mounted within the bottom rail (it can be inside or outside locking). Optional waist high locking is also available.

If motorised, the standard application is to allow for one key switch (to be installed by others).

## Bottom Rail

Made from 90mm x 48mm extruded aluminium section incorporating locking device and concealed locking rods (for manual operation).

An optional PVC Buffer is also available.

## Brackets

Manufactured from 90mm x 40mm mild steel.

## Roller Drum

Manufactured from 203mm or 229mm diameter spiral ducted tube attached to self lubrication drum wheels and bearings rotating on a 34mm diameter steel shaft (for manual operation).

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.

For motorised operation, the spiral weld is 230mm diameter and 38mm diameter steel shaft.

## Mullions

Made from 33mm x 120mm wide for inline two panel doors. For less than 180 degree angle, shall be two piece extruded aluminium section that can be set to any angle and can be applied for wide openings and multiple door installations. Mullions shall be "lift out type" with shoot bolts to base.

Special wide mullions are available and fabricated from aluminium sheet and used when two curtains meet at an angle and no room is available for high stacking (please refer mullion details).

## Operation

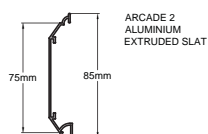
ARCADE 2 Aluminium Roller Shutter is designed for manual hand operation as standard or motorisation or chain is optional as required.

## Finish

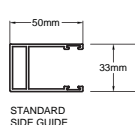
ARCADE 2 Aluminium Roller Shutter is available in anodised finish and powder coated colours.

## ARCADE 2 Specifications

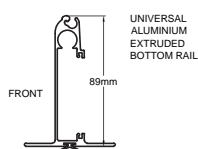
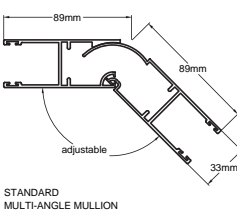
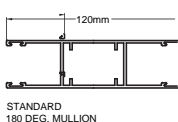
### Curtain Details



### Guide Details



### Mullion Details

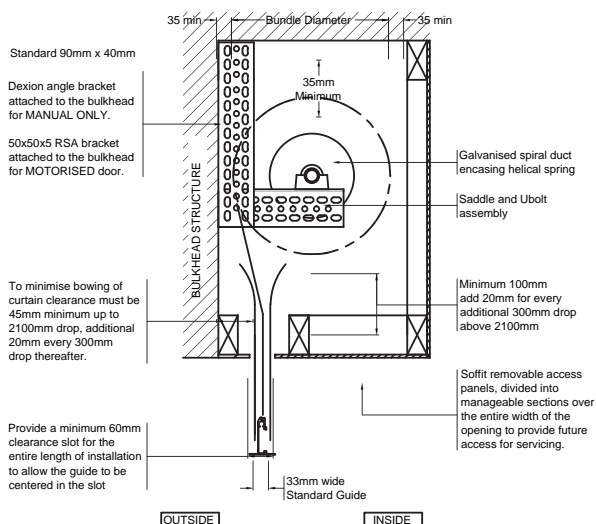


OPTIONAL EXTRA:  
Black Rubber Bottom Rail Seal

### Bundle Diameter

Manual Door	Drop	1200	1500	1800	2100	2400	2700	3000	3300	3600
203mm Drum	Bundle	290	300	310	320	330	340	350	360	370
Motorised Door	Drop	1200	1500	1800	2100	2400	2700	3000	3300	3600
229mm Drum	Bundle	315	325	335	345	355	365	375	385	400

### Bulkhead Details



ARCO (QLD) has a continuous program of product development and reserves the right to change specifications at any time without notice.