

ARCO SERIES 3

Available in clear (natural) anodised or powder coat finishes

The Arco Series 3 is designed for predominately larger openings and high security needs as well as protection against the elements when in external applications



Applications

Ideal for Shopfronts, large frontage department stores, shopping centre malls and openings that Span up to 12 metres as well as Restaurants, Cafes and sporting clubs. The introduction of Slotting and our Multi-Hole perforations help with both Vision and ventilation requirements.

Specifications

The Arco Series 3 shutter can be manufactured up to 12,000mm wide as a single door. Manual doors can be made up to 5 square meters. Motorisation is by using both 3phase or Single phased chain driven motors. Manual override by hauling chain.

Finish

Standard finish is Clear (natural) anodised but can be powder coated as an optional extra.

Curtain

The Arco Series 3 curtain is constructed by 105mm extruded aluminium slats interlocked together and retained by polycarbonate clips on every second slat. The Bottom rail is Rigid and helps to structurally hold the curtain straight especially for larger spans. Bottom Rail is also designed to accept a weather seal if required.

Options for ventilation or vision include:

- Standard Slots 190mm x 75mm providing 50% air flow per linear metre.
- Larger Slots 444mm x 75mm providing 60% air flow per linear metre.
- Multihole (perforations) which consists of 6.5mm holes at 8.5mm staggered centres providing 35% airflow.

Slots can be covered with clear polycarbonate strips where Vision is the only requirement.

Operation

Manual operation is by using Stainless steel handles (waist high) and the use of a pull hook to push open and pull closed where door is out of reach. Only available up to 5 square meters in size. Motorised Open/Close via Standard flush fit key switch or option of remotes, card reader etc. Motorised doors can be supplied with Battery Back up at an additional charge, with the 240 Volt option preferable and most cost effective.

Side Guides and Mullions

Side guides are extruded Aluminium and are designed to wrap around posts and fitted either between walls or face fixed behind nib walls. Dimensions being 105mm deep and 40mm Wide.

Brackets

Brackets are constructed with slotted mild steel plates and fixed to sound structural support supplied by builder.

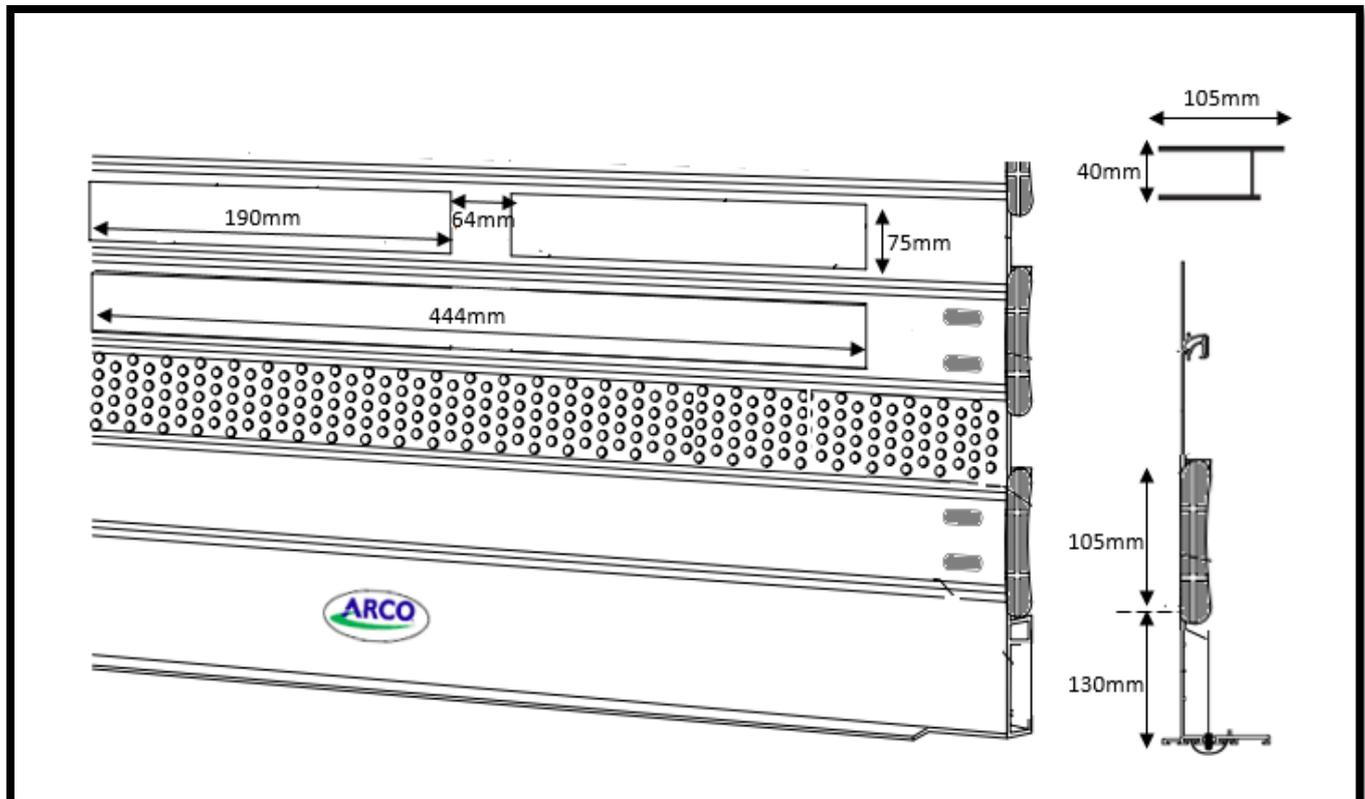
Drum and Springing

Drum is manufactured using 6- or 8-inch seamless steel tube and prime painted after manufacture. The use of Arco's engineered helical coil springs is designed to counterbalance the curtain weight when tensioned.

Warranty

Arco provide a 12-month warranty on defective materials and faulty workmanship. Note Warranty work is to be done during our normal business hours.

Arco Commercial Door Systems PTY LTD, pride ourselves on being the market leader in producing Specialised engineered doors and supports our great country by being Australian Built and Australian Owned



ARCO Commercial Systems continually set out to improve products through research and development and reserves the right to make changes to specifications without notice.