

ARCO SOLIDSPAN

Available in Solid aluminium and finished in clear anodised or powder coat.

The Arco Solidspan is produced to provide security and protection against the elements and ideal for "reverse roll" applications



Applications

Ideal for Shopfronts, Office reception areas, Canteens and Kiosks, Restaurants, Cafes, Sporting clubs, Educational facilities and Hospitals just to name a few. The introduction of Aluminium infill increases the strength and security of the door. The Arco Solidspan is ideal for when door is mounted inside out as it is identical on the inside and outside. It also enables the use of our multi-hole perforations for vision and ventilation.

Specifications

The manual Arco Solidspan can be manufactured up to 4000mm wide as a single door. Openings wider than this will incorporate removable mullions allowing the use of multiple doors. Simple option of Motorisation is also available.

For technical information refer to our technical sheet A1

Curtain

The Arco Solidspan curtain is constructed with 98mm Aluminium infill interlocked by aluminium extruded mid-rails at 30mm high. The Bottom Rail which incorporates any locking requirements sits at a height of 90mm with the option for waist high locking available.

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.

Motorised operation is via an Open/Close Standard flush fit key switch or option of remotes, card reader etc. All motorised doors are supplied with battery backup as standard.

Finish

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

Locking

Standard locking includes two-way keyed mortice lock mounted centrally in the bottom rail or waist high rail with lock into holes drilled in side guides. Options include rear snib for keyless exiting as well as master keyable Lockwood profile.

Brackets

Brackets constructed with slotted angle made from 90mm x 40mm mild steel.

Side Guides and Mullions

Side guides are 50mm deep and 33mm wide. Fitted either between walls or face fixed behind nib walls.

Mullions at 180 degrees are 150mm wide. Our unique design enables any special angle requirements.

Drum and Springing

Drum is manufactured using various sized spiral duct tube. Ranging from 250mm (motorised), 229mm and 150mm. Fully enclosed with bearing end caps on a 33mm shaft. 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 only.

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

