



STEEL ROLLER SHUTTERS

ARCO 75MM/100MM ROLLER SHUTTERS

Available in clear galvanised or powder coated.

The Arco Steel Shutter is produced for predominately large openings and High Security and Protection against the elements.

APPLICATIONS

The ARCO Steel Roller Shutter is used mainly in loading docks, carpark, factories, storage warehouses schools, pavilions to name a few. The introduction of Slotting and small perforations help with both vision and ventilation requirements.

SPECIFICATIONS

The ARCO Steel Roller Shutter are custom built to size and includes consideration for:

- Operational requirements
- Opening dimensions
- Structural and architectural design.

Thus, it is important to accurately measure the opening dimensions and adequately specify any requirements.

CURTAIN

ARCO Steel Roller Shutter can be manufactured both as a 75mm high and a 100mm high roll formed steel slat. It also comes in various thicknesses which revolves around overall size and strength requirements. Slat are interlocked together and are retained by polycarbonate clips on every second slat.

Options for ventilation or vision include:

- Standard slots 100mm long x 25mm high at 200 centres giving 24% on 75mm and 21% on 100mm profile.
- Perforated slats consisting of 2.41mm diameter holes staggered at 3.66 centres. This gives 27% %airflow per slat (75mm profile) and 33% (100mm profile).
- The Bottom Rail (Standard) is Extruded Aluminium, but also comes as 80mm x 45mm box as an optional extra. All bottom rails come with Rubber seals

*Materials and Maximum size determined by wind load

OPERATION

The ARCO Steel Roller Shutter is normally operated by motor or manual hauling chain.

Motors can be single phase 240volt or 3 phase.
Operated by key switch, remote etc

Motorised doors can be supplied with Battery back up at an additional charge, with the 240volt option preferable and more cost effective.

SIDE GUIDES

Side guides come in 3 sizes:

- 75mm x 38mm
- 100mm x 38mm
- 103mm x 48mm for wind locked guides.

FINISH

Standard finish is Galvanised steel but can be powder coated as an optional extra.

BRACKETS

Brackets are constructed and fabricated from laser cut mild steel and supplied zinc prime coated.

DRUM AND SPRINGING

Our Drum is produced using a 6- or 8-inch seamless steel tube and prime painted after assembly. The use of engineered helical coil springs designed to counterbalance the curtain weight when tensioned.

For high use doors the use of dead lift motors (springless) to increase the longevity of the shutter. However, recommend the use of our counter weight products as a most suitable alternative.

Arco PTY LTD pride ourselves on being the market leader in producing specialised engineered products which supports our great country by being
AUSTRALIAN BUILT AND AUSTRALIAN OWNED

