



ARCO
GATES

ARCO SLIDING GATES HORIZONTAL SLIDING

GENERAL DESCRIPTION

The fully Australian Made ARCO Horizontal sliding gate is designed and engineered to suit most Commercial; Industrial and Domestic openings. This gate can be designed for single or multi-leaf openings with optional pedestrian door access with manual operation or motorisation available.

SPECIFYING

The ARCO Sliding gate is custom built for each specific application with 100 % duty cycle. The horizontal sliding gate provides a possibility for situations where space is restricted. Little headroom is required but there must be sufficient side room to accommodate the gate in the open position.

FINISH / CONSTRUCTION*

The ARCO Sliding gates have a Standard finish with either a two pack Luxathane paint finish or Powder coating over Duragal steel as well as Hot dip galvanised option.

*Frame construction is engineered to comply with the relevant Australian Standards applicable

CLADDING /GLAZING

The ARCO Sliding gate can be designed to accept a wide variety of cladding materials.

- Non-combustible Composite Sheet such as Alpolic
- Solid or perforated Aluminium sheet including "Pic Perf"
- Vertical or Horizontal Bar Grill
- Colorbond sheeting products such as trim deck, Custom orb, etc.

Gates can be supplied "Frame Only" for cladding on site such as timber.

- Cladding materials are limited only by your imagination and physical constraints.

TRACK SYSTEM

The ARCO Sliding gate can be installed with an over head track; floor track or Stainless Steel 20mm diameter solid round bar cast into the floor.

MOTORISATION

Single phase; 3phase or DC options are available and can be torque limited and have independent limits and 100% duty-cycle. Manual release is standard for most options.

LOCKING

Manual – Various locking options available

Motorised – By motor or magnetic locking

CONTROLS

PLC & Logic Control system can include variable speed control and Battery Back Up. (essential when the gate is required to open on FIP signal) and normally require only single-phase supply. Safety features such as photo beams etc. can be included in the system as well as keypad/key-switch operation; induction loop & detector.

SUPPLY & INSTALLATION

Arco products can be supplied all over Australia, we recommend installation by our team of expert installers although self or assisted installation is available.

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

