



## Cantilever Sliding Gates

**ARCO is the only company to offer a Cantilever Sliding Gate as a single or multi-leaf gate. Perfect where tracks would restrict access or detract from the aesthetics of the location.**



- \* Car parks, high security areas
- \* Custom built for all structural requirements and architectural designs
- \* Single or Multi-leaf, Bi-parting or same direction
- \* Optional Pedestrian Door Access
- \* Cradle & guide track adjacent to the opening
- \* Extensive range of cladding materials available
- \* Motorised or Manual
- \* Over 1,000 cycles easily obtained per day
- \* ARCO service/maintenance contracts available
- \* DEEWR Code Compliant
- \* Aust Standards AS1170, AS1250, AS1418, AS 2759



### General Specifications & Options Available

- Frame Construction:** Duragal R.H.S., Painted R.H.S., Hot Dip Galvanized RHS (Optional)  
Which conform to Aust Standards AS1170, AS1250  
Wind Load 0.5kpa (Standard) any wind load can be computed
- Frame Finish:** Two pack paint, Duragal with silver touch up, Prime coated,  
Hot Dip Galvanised, Powdercoat
- Optional Extras:** UPS (Battery Back-up systems),  
Magnetic Locking, Mechanical Locking, Flashing Lights, Buzzers  
Control Bollards, Rotating Beacons, Traffic Lights, Strobe Lights,  
Audible Alarms, Fire Alarm Inputs  
Transmitter Controlled, GSM Controlled and Swipe Cards
- Cladding:** There are many cladding options available, including but not  
limited to the following:  
  
Bargrill, Zinalume or Colorbond Sheeting,  
Perforated Aluminium Sheet  
Mesh, Plywood, Timber, insulated paneling & more
- Cradle Support:** Self contained cradle with inbuilt motor & controls
- Locking:** **Manual:** Internal lockable Patio/Pad Bolt,  
**Motorised:** Magnetic Locking, Locking by motor
- Infill Panels:** Incorporation of Pedestrian Doors  
Side Panels
- Motorisation:** Single Phase, 3 Phase 100% duty cycle with torque limited gearbox  
& Independent limit switches  
Semi commercial single-phase 240V, on board controls,  
Manual release,
- Controls:** In a lockable metal enclosure, PLC Logic Control,  
Variable Speed Drive, Contactors,  
Send/Receive or Reflective type photocells,  
Keypad/Switch operation, induction loop & detector  
RTA interface for Emergency Services  
Compatible with most Building Management & Security Systems

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