



## Single Leaf Counterweight Door

**The ARCO Single Leaf Counterweight Door is a versatile, reliable product perfect for all applications from domestic garages to commercial car parks and beyond.....**



- \* High traffic areas/car park areas
- \* Custom built for all structural requirements and architectural designs
- \* Half in / half out projection
- \* Optional Pedestrian Door Access
- \* Extensive range of cladding and glazing materials available
- \* Can be fitted with ARCO whisper quiet acoustic/vibration isolation system
- \* Motorised or Manual
- \* Over 1,000 cycles easily obtained per day.
- \* ARCO service/maintenance contracts available
- \* DEEWR Code Compliant
- \* Aust Standards AS1170, AS1250, AS1288, 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:** Arco's "Cable Sure" fall arrestor system, UPS (Battery Back-up systems), Acoustic/Vibration Isolation System, 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 & Glazing:** There are many cladding options available, including but not limited to the following:
- Glass Doors:** Laminated glass, Toughened Glass conform to Aust Standards AS1288 Anodised or Powder-coat Glazing Beads, Aluminium Kick Panels
  - Other Claddings:** Bargrill, Zinalume or Colorbond Sheeting, Perforated Aluminium Sheet, Mesh, Plywood, Timber, insulated paneling & more
- Casings:** Folded flat sheet enclosing weights to door height  
Ceiling height for showrooms and indoor applications (Optional)
- Seals:** Brush Seals, Rubber Seals or combinations
- Locking:** **Manual:** Internal lockable Patio/Pad Bolt,  
**Motorised:** Magnetic Locking, Locking by motor
- Infill Panels:** Incorporation of pedestrian doors, Side Panels, Overhead Infill to achieve desired headroom
- 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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