

- Acoustic Timber Panels
- Passive Fire Retardant Products
- Plumbing Products
- Metal Pan Ceiling Tiles
- Access Panels

# Security Series Access Panels

# Data Sheet

Model: **MSA (Medium Risk Area Access Panel)**

**The Como Building Products Medium Security Access Panels are specifically designed for use in a controlled environment within a secure facility. Designed and manufactured in Australia from heavy duty components, the MSA model is ideal for use in correctional facilities, mental health and juvenile facilities as well as hospitals and government buildings.**



## Product profile

**Manufacturing origin:** Como Building Products – designed and made In Australia

**Project use:** ceilings and walls

**Available sizes (mm)**

- MSA600: 600 x 600mm
- MSA450: 450 x 450mm
- MSA SPECIAL: custom sizes on request

**Material**

- Constructed from electro galvanised steel and MR MDF, with SS hinge, safety chain and locking hardware

**Finish**

- Primed finish ready to accept paint

**Door panel**

- Constructed from 1mm steel outer skin and 0.6mm inner skin
- 16mm E1 MR MDF core (E0/FSC™ on request)
- Steel door skins tack welded together
- 16mm MR MDF lock block

**Frame**

- Fabricated from 1.2mm electro galvanised steel to a profile of 55mm
- Flanged frame with anti-ligature corners
- Welded angle lock strike
- Frame junctions butt joined and fully welded

**Hinges**

- A semi-recessed 3.2mm pin x 1.2 thick full length stainless steel piano hinge
- Riveted to frame and door with SS rivets at 50mm centres max.
- Pin welded to prevent removal

**Lock**

- Door to be supplied fitted with a Lockwood 100 Night Latch or equivalent
- Keyed alike with a construction cylinder, with escutcheon to outer face

**Seals**

- Provide perimeter door seals with rubber D-moulded seal

**Safety**

- Safety chain fitted for controlled door descent
- Anti-ligature door and frame design

**Options**

- Reed switch provision – factory pre-drilled mounting hole locations to frame for wiring loom and fixing screws
- Upgrade to a Lockwood 213 Dead Bolt used in the HSA model
- Steel lock cover with anti-tamper screws to prevent tampering

**Access panel weight (EA)**

**MSA600:** 600 x 600mm: 11kg

**MSA450:** 450 x 450mm: 8kg

