

# Sentraguard Door Leaf

INDUSTRIAL DOORS



## A thicker 52mm extra heavy-duty door leaf internally reinforced with expanded metal sheeting.

ARA Manufacture's Sentraguard door leaf is a thicker, metal-clad, high moisture resistant (HMR), heavy-duty door leaf with a fibreboard core door.



### OVERVIEW

This extra heavy-duty door is thicker and clad both sides with 1mm galvanised or galvalume steel skins with the option of upgrading the skins to 1.6mm. This door is also internally edge cleat joined at edges to provide hidden edge fixing. The Sentraguard's external steel skins are bonded to a high moisture resistance (HMR) fibreboard with a solid core incorporating an expanded metal reinforcing sheet. The internal space incorporates a fully welded SHS galvanised steel perimeter frame with cross member.

### APPLICATIONS

ARA Manufacture's Sentraguard door leaves suit industrial exits requiring moisture resistance in a heavy-duty door.

### SPECIFICATIONS

#### Door leaf specifications

- **Sizes:** All leaves made to order. Typical door leaf sizes: 716mm, 816mm or 916mm wide x 2040mm high. Maximum door size is 2900mm high x 1415mm wide.
- **Thickness:** 52mm
- **Weight:** 120kgs for standard 2040 x 816 x 52mm leaf
- **Cladding:** 1mm thick galvanised steel door skins both sides with the option to upgrade to up to 1.6mm
- **Skin material:** Galvanised or galvalume as standard. Options include stainless steel, copper or brass
- **Skins:** Steel skins are folded at top and bottom of the leaf to completely enclose the ends and are sealed and riveted to prevent moisture ingress
- **Lock:** Hardware latch plate is recessed into the door edge to be flush (or near flush) with the external edge of the door leaf

### FINISH

Bare metal or polyester powder-coated as standard. Options include primed, wet sprayed or a choice of embossed patterns.

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