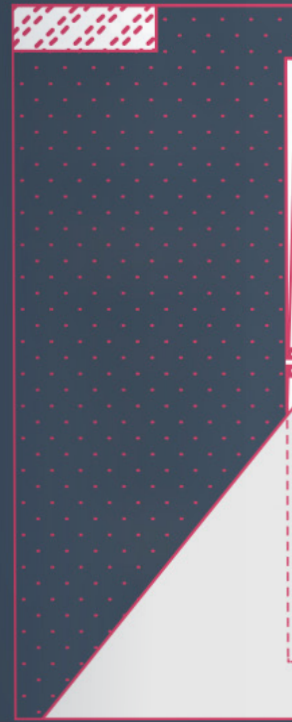


Duraguard Door Leaf

INDUSTRIAL DOORS



A metal clad, 37-55mm medium duty door leaf.

ARA Manufacture's Duraguard door leaf is a medium duty door with a foam core and a strong locking system.



OVERVIEW

This medium security door can be tailored physically and aesthetically to suit industrial or commercial buildings looking for a medium duty industrial door.

Clad both sides with 0.6mm galvanised steel skins, the Duraguard door is internally edge cleat joined at edges to provide hidden edge fixing. The external steel skins are bonded to an internal foam core with timber or plastic reinforcing sections to lock, hinge and closer positions.

APPLICATIONS

ARA Manufacture's Duraguard door leaf is a medium duty door with a foam core and a strong locking system.

SPECIFICATIONS

Door leaf specifications

- **Sizes:** All leaves made to order. Typical door leaf sizes: 718mm, 818mm or 918mm wide x 2040mm high
- **Thickness:** 37mm
- **Weight:** 28kgs for standard 2040 x 818 x 37mm leaf
- **Cladding:** 0.6mm thick galvanised steel door skins both sides
- **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

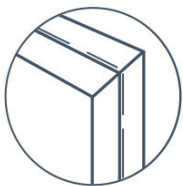
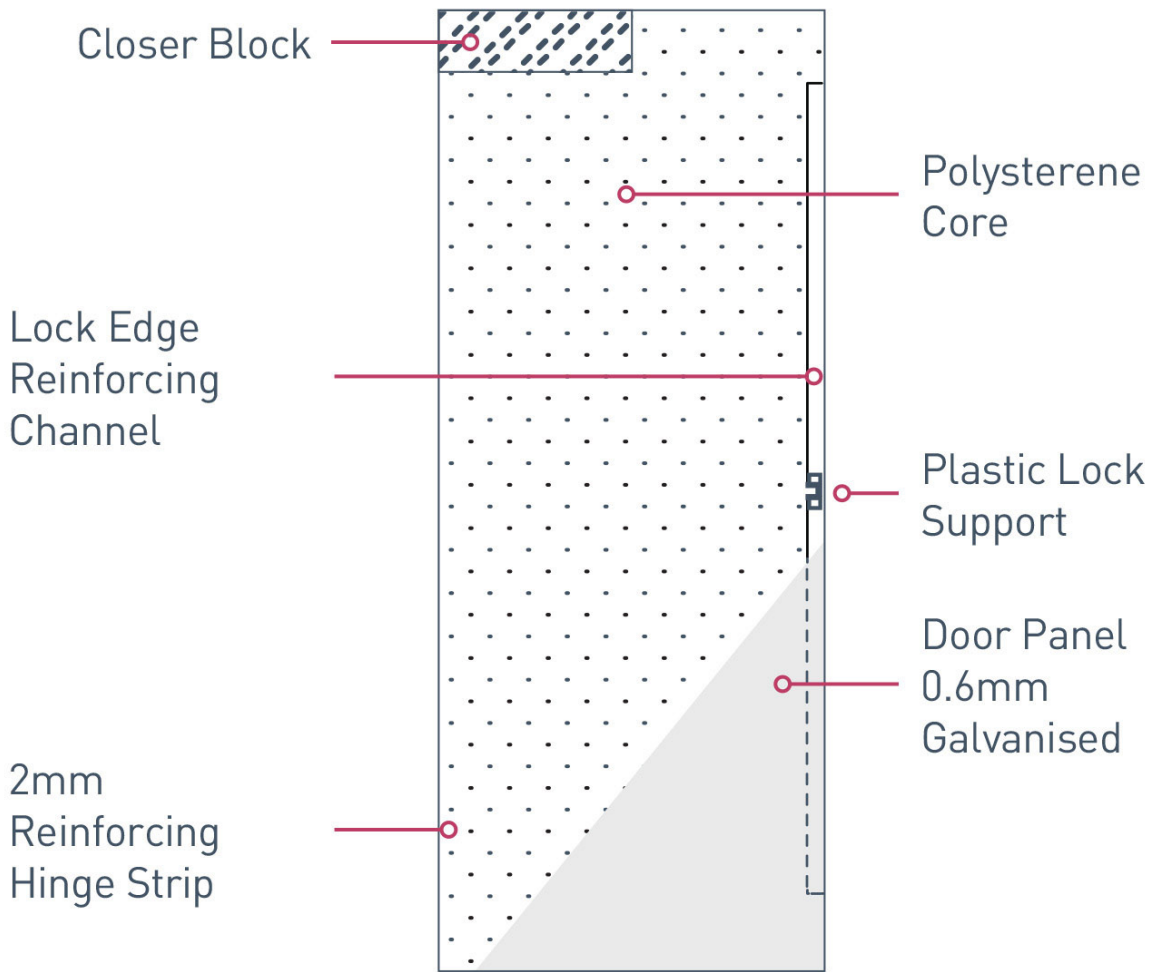
Door frame specifications

- **Frame:** Sealeck R series
- **Material:** 1.6mm galvalume sheet. (Material options: galvanised steel to 3mm, 304 grade stainless steel, 316 grade stainless steel)
- **Hinge:** Galvanised steel 100 x 2mm thick full height piano hinge (internal use only). Screw fixed at 500mm centres down each hinge leaf. (Hinge options: 2B grade stainless steel (for external use))
- **Lock:** Commercial mortise lock and standard commercial SCP furniture

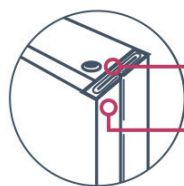
FINISH

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

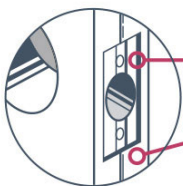
Duraguard Door Leaf



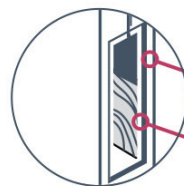
Alternative Top Edge Fixing
For Cleanroom applications
Alternative seamed top edge
High Impact PVC reinforcing
blocks replace timber



Top + Bottom Fixing Detail
Rivet fixing
Silicone sealed



Cylindrical Lock Preparation
Recess in steel surface allows latch
plate to flush fit
Single seam concealed fix



Standard Mortise Lock Preparation
Recess in steel surface allows face plate
of mortise lock to flush fit
Plastic lock block