Datasheet

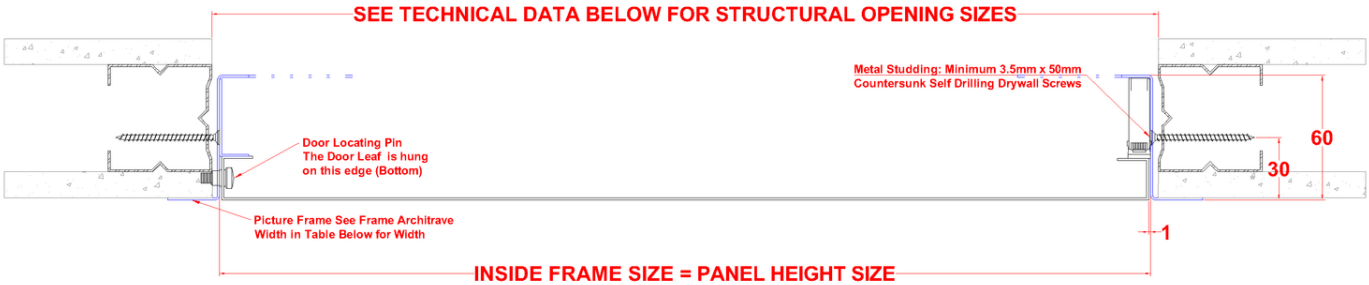
R13/000/MD/PF/L20A/LOD/LP

Description

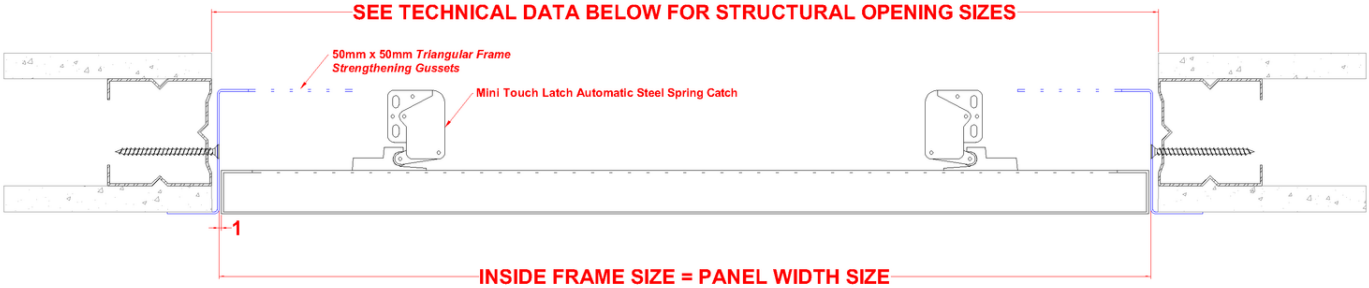
Metal Faced Dual Purpose Access Panel, Non fire rated, Metal Door, 25mm wide Picture Frame, Mini Touch Catch, Single Door Unit, Lift Out Door, Locating Pins, This product is a lift out door and is hung on the Horizontal if in a Wall application, Powder Coated RAL 9010 30% Gloss.

PRODUCT TYPE	FIRE RATING	SMOKE TESTED	DOOR TYPE	FRAME TYPE	MASTER LOCK TYPE	SECONDARY LOCK TYPE	NUMBER OF DOOR LEAVES	AIRTIGHT RATED	ACOUSTIC RATED
	N/A	N/A				N/A	1D	N/A	N/A

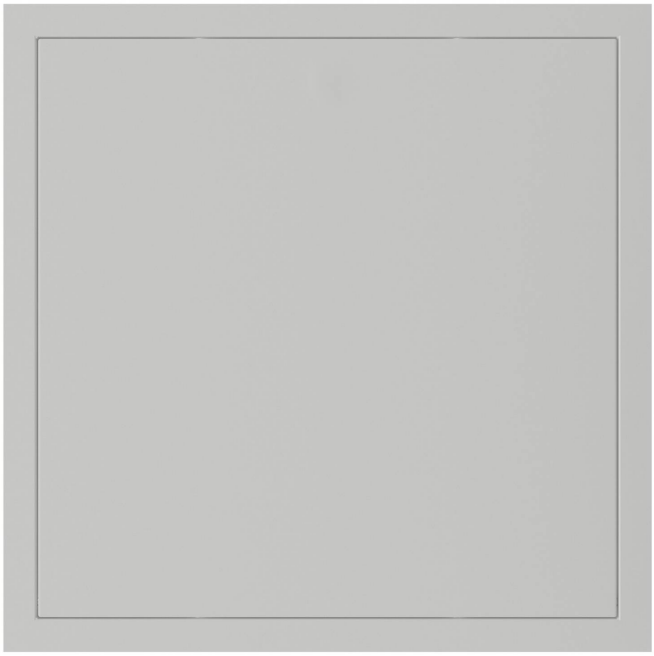
Section Drawing Height (H)



Section Drawing Width (W)



Indicative Product Images (Colour and door handing may differ from that shown)



Technical Data	
Wall or Ceiling or Both (Dual)	Dual
Fire Rating	• No Rating
Size range: Minimum to maximum (H × W mm). Fire Rated Panels: See assessed maximum panel sizes for allowable increases.	150x150mm up to 1200x1000mm
Smoke Tested	No Rating
Airtightness Tested	No Rating
Acoustic Tested	No Rating
Corrosion class C1, C2, C3, C4	C1 - Very Low: Exterior: Not suitable for outdoor use. Interior: Heated buildings with clean atmospheres, e.g. offices, shops, schools, hotels.
General Wall Types	• Most wall types as long as there are sufficiently robust locations to fix the frame to take the weight of the Door & Frame
Ceiling Types	• Most ceiling types as long as there are sufficiently robust locations to fix the frame to take the weight of the Door & Frame
Frame Fixing Types	• Metal Studding: Minimum 3.5mm x 50mm Countersunk Self Drilling Drywall Screws
Frame Fixing Hole Distance back from the Face of the Panel	• 30mm
Structural Opening Size	• Panel Height Size + 7mm x Panel Width Size + 7mm
Panel Size Formula H x Wmm	Inside Frame Size
Clear opening size through the installed panel with the door leaf open at 90 degrees	• Panel Height - 130mm x Panel Width - 130mm when the Door Leaf is Removed
Composition / Manufacturing	
Quality Category	Mid Range
Product Design Category	Bespoke / Special Configuration Product
Ironmongery Details	• Mini Touch Latch Automatic Steel Spring Catch • Door Locating Pins
Lock Security Level	Grade 1 – Low Security
Frame Architrave Width (e.g. Picture / Beaded Frame)	• 25mm
Frame Steel Thickness	0.9mm
Door Steel Thickness	0.9mm
Door & Frame Material Grade	• Frame: Zintec Steel to BS EN 10152 : 2017 DC01 + ZE 25/25 • Door Leaf: Zintec Steel to BS EN 10152 : 2017 DC01 + ZE 25/25
Frame Depth	60mm
Board Infill Type	• None
Door Insulation Type	• None
Seal Type	• None
Paint Type	• Polyester Powder Coated • RAL 9010 30% Gloss Pure white

Installation Guide

Fitting

1) Open the door, release the hinge bolts, and lift the door out of the frame.

2) Place the frame in the aperture, ensuring it's 7mm larger than the panel size. Mark the hinge and door retaining pin positions.

3) Remove the frame, drill clearance holes for the marked positions.

4) Fix the frame into the aperture by bending up the frame fixing tabs. Using all fixing holes, ensure it is square and flush with the ceiling / wall.

5) Refit the door by tightening up the hinge bolts back in position and closing the door.

6) Lock the door with the key, ensuring it is flush with the frame.

Independent bracing or support may be needed for the Access Panels weight.