Datasheet

PAL12-000-MD-PF-3WL

Metal Faced Access Panel - Ceiling Panel

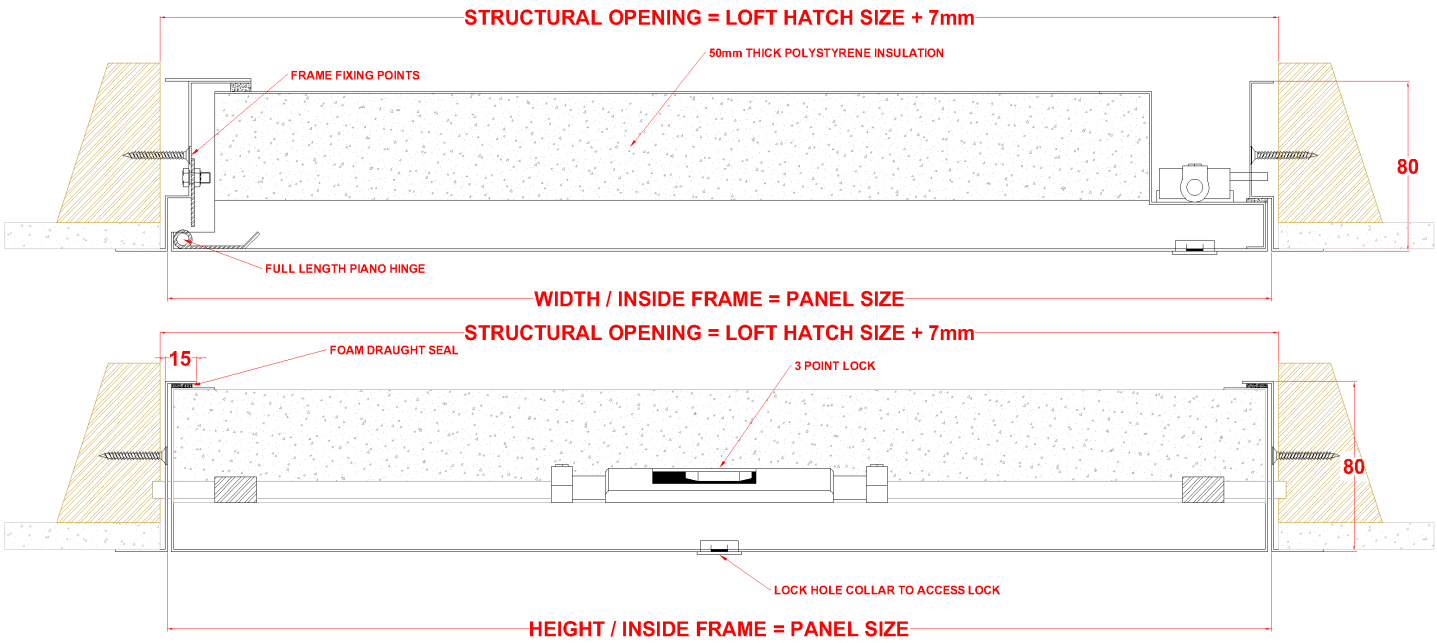
PALCO

1 HOUR Fire Rating

NONE Airtight Rating

PICTURE Frame

NONE Acoustic Rating



Description

This panel is designed to fit into a structural membrane of a joint-less plasterboard ceiling system. It is manufactured with a 25mm wide picture frame detail . The panel has a Metal faced door. The panels door leaf is locked in place via a 3 Point Lock as standard other lock options are available upon request. The Panel is Powder Coated RAL 9010 30% Gloss. Other colours available upon request.

Tests

The Panel is Non Fire Rated .
The Panel is not acoustic rated.
The Panel is not Air Pressure tested.
The Panel is not Smoke Tested.

Seals

Intumescent Seals **NO**, Draught Seals **YES**, Acoustic Seals **NO**, Smoke Seals **NO**, Air Seals **NO**

Construction

The PAL12-000-MD-PF-3WL is manufactured from Zintec Steel with a 0.9mm thick Door and a 1.2mm Frame. The panels door leaf is hinged by a full length Piano Hinge. The panel is insulated with a 50mm thick Polystyrene Insulation infill. This Product achieves a U Value of 0.760 W/m2K.

Fitting

Make sure the structural opening is at least 7mm larger than the panel size, back of frame size. E.G a 600x600mm panel size requires a 607x607mm hole size. Remove the door from the frame and place the frame into the set hole. Fix through the appropriate fixing holes within the frame ensuring the frame is pushed up against the structural opening surround. Check the frame is square by measuring corner to corner. Refit door and lock in place; the door and frame should be flush. Independent bracing or support may be required to take the weight of the Loft Hatch.