

# Metal faced door within a 50mm deep picture frame

1 Hour Fire Rated - Smoke Controlled - Air Sealed

## APPLICATION

This unit's frame is designed to be fitted within plasterboard lined applications for metal track systems, timber stud walls or concrete blockwork.



## DESCRIPTION

This access panel has a metal faced door and is supplied with a picture frame. The panel has a simple pivot hinge system for ease and speed of assembly on site. The panel is fitted with a **budget lock** as standard, but other locking options are available.

## MATERIALS & FINISHES

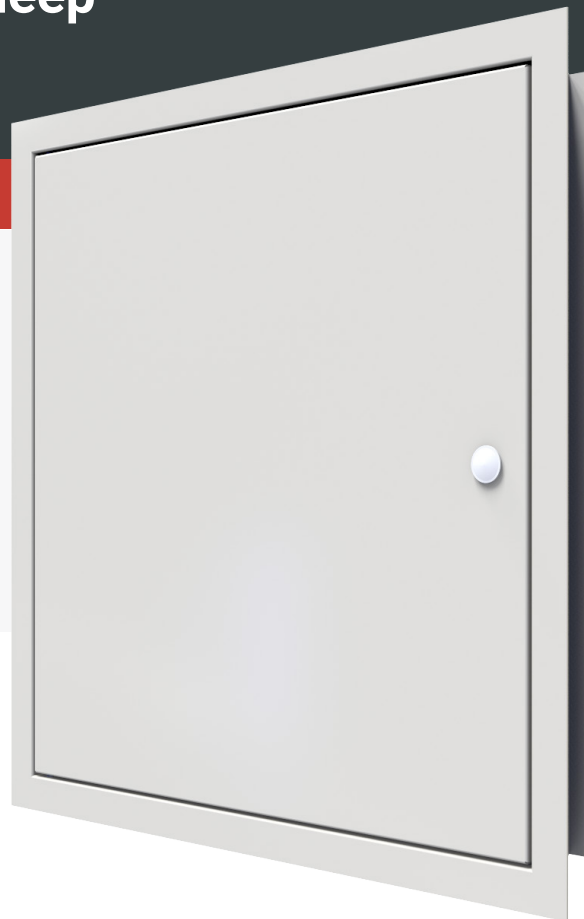
Intrepid access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

| SIZING  | PANEL SIZE | STRUCTURAL OPENING | CLEAR OPENING WITH DOOR OPEN |
|---------|------------|--------------------|------------------------------|
| EXAMPLE | 600 x 600  | 610 x 610          | 576 x 564                    |
| FORMULA | Height     | + 10               | - 24                         |
|         | Width      | + 10               | - 36                         |

All measurements shown in the above table are in mm.

**Note:** Largest door in this range would be 1200mm x 600mm.



## RATING

- Tested to BS EN 1634-1:2014+A1 2018 and is fire rated from both directions for up to 60 minutes when mounted vertically in rigid and standard flexible constructions.
- Meets the maximum air leakage rate of 3m³/m/h when tested to BS EN 1634-3:2004 for smoke control.
- Not suitable for use in ceilings.

## OTHER LOCK TYPES AVAILABLE

- 5mm bit insert into budget locking
- Castellated tamperproof insert into budget locking
- IP65 tamperproof insert into budget locking
- Other metal single point locking options can be considered

## INSTALLATION

Intrepid supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system, you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.

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