



Metal 1 hour fire rated access panels – beaded frame

Multi performance 1 hour fire rated robust mild steel access panels, with no visible frame when installed. Featuring mineral wool and draught stripping for reduced air leakage opportunities and an excellent acoustic performance.

Use

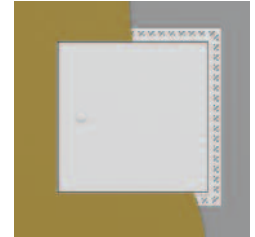
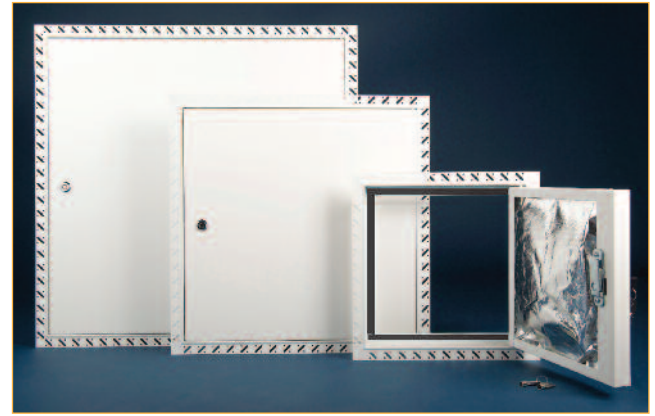
- Provides access to services and connections behind dry lined walls, ducts and ceilings where a 1 hour fire rating is required
- Installation into an aperture to achieve a frameless flush finish
- Robust and durable alternative to plaster board faced panels, which are highly susceptible to damage
- Ideal solution for meeting Part J and the gas safety industry's concealed boiler flue inspection access requirements (1 hour fire rated applications)
- Projects with additional reduced air leakage and /or acoustic performance requirements

Features and benefits

- Purpose made product saves time and money compared with traditional joiner-made access doors
- Fire rating independently tested by Exova Warringtonfire
- Mineral wool insulation and draught stripped to reduce the opportunity of air leakage in application
- Perforated beaded frame concealed after plaster skimming
- 32mm low profile frame ideal for installation with 15mm plaster board
- Flush fitting door panels with excellent aesthetic appearance and finish
- Enduring polyester powder coated finish
- Allows for painting if required
- Quick and straightforward to install
- Universal door handing
- Hinged door panel with T-key lock mechanism
- Key lock available upon request
- Quick release door panel mechanism fully removes to the door for maximum access
- Acoustic performance of 33dB (contact the Timloc Technical team for more information)

Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001
- Helping to meet Building Regulation:
 - Document Part J - Concealed Flues in Voids (2010 edition)
 - Document Part E - Resistant to Sound (2003 edition)
 - Part L1 and L2 - Conservation of Fuel and Power (2013 edition)



Material and colour choice

- Electro galvanised mild steel
- Glass wool insulation (45kg/m3)
- Polyester powder coated smooth mat finish
- White – RAL 9016

Installation advice

- Please contact the Timloc Technical team

Care and maintenance

- Clean using a soft cloth with a mild detergent
- Spare keys available upon request
- Lock and hinge mechanism can be oiled with a standard metal lubricant if required

How to order

- State which size of panel is required and confirm the hole cutting size

Bill of quantity

N5Plus

Metal 1 Hour Fire Rated Access Panels - Beaded Frame L20 Doors/Shutters/Hatches

Clause

630* HATCHES

• Manufacturer: **Timloc Building Products, Timloc House, Ozone Park, Howden, East Yorkshire, DN14 7SD. Tel: 01405 765567, Fax: 01405 720479. Web: www.timloc.co.uk**

• Product Reference: Timloc Fire Rated Access Panels

• Type: **Timloc Metal 1 Hour Fire Rated Access Panels - Beaded Frame**

• Product Code: example **APC300x300CRB** (see other product codes/variation of sizes)

• Frame fitting size: example **305 x 305mm** (see other product codes/variation of sizes)

• Application: example **Wall, Ceiling or Voids**

• Frame type: **Beaded**

• Colour: **White - RAL 9016 Smooth Polyester Powder Coating**

Products in the range

Metal 1 hour rated access panels – beaded frame

Frame fitting size	Clear opening size	Overall panel and frame dimension	Door and lock type	Product code
305 x 305mm	260 x 260mm	350 x 350mm	Hinged with T-key lock	APC300x300CRB
455 x 455mm	410 x 410mm	500 x 500mm	Hinged with T-key lock	APC450x450CRB
605 x 605mm	560 x 560mm	650 x 650mm	Hinged with T-key lock	APC600x600CRB