

# Fire Rated Meter Over Box

(One Part Frame Type)



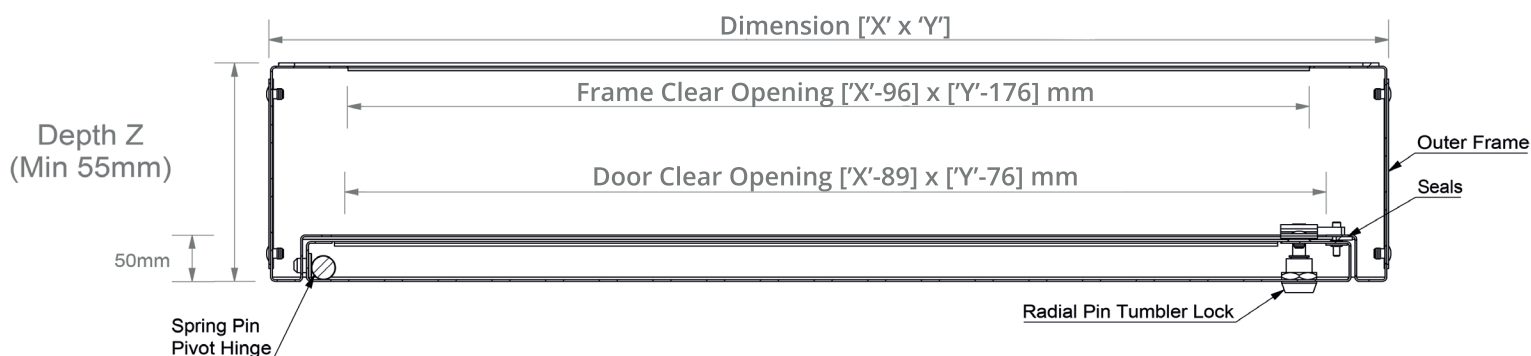
## Key Features

- Fire rated
- Pre-punched fixing holes for simple installation
- Factory fitted Intumescent seal
- Air tight Neoprene seal
- Unique quick fitting hinge
- Secure steel construction

The **Fire Rated Meter Over Box** is a **retrofit solution** for keeping your gas and electrical meters well protected. Independently tested by a **UKAS accredited laboratory**, the **Fire Rated Meter Over Box** achieves a **90 minute integrity fire rating**. Intumescent seal **factory fitted** to the rear of the panel ensures that in the case of a fire, gaps are closed and the **fire is contained**.

The box is **very simple to fit** and the fixing holes are concealed within the rear of the box to avoid any unsightly fixing points. **Manufactured from steel**, this **thin meter cover** will **protect meters** from **vandalism in communal spaces**.

**Secure Radial Pin Tumbler Locks** fitted as standard to ensure the security of the contents, other locking options are available upon request such as the . With our **made-to-measure service**, we ensure the right fit for your project. When choosing your size, please note the ordinary dimensions refer to the **structural opening** as shown below.



Contact us for a factory tour or to arrange an on site demonstration

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## Door Tray & Frame

Formed from **1.0 and 1.2mm Zintec electro-galvanised mild steel** with a **10mm** wide frame either perforated or solid finished in **polyester powder coat white (RAL 9010 20% Gloss)**. Other RAL colours available on request.

## Hinge & Lock Mechanism

**Removable** pivot hinge system and square drive operated lock riveted to the return fold of the door tray with **Radial Pin Tumbler** secure mechanism to door face.

## Fire Rating

Available with **up to 1 hour** or **1.5 hours** fire rating. Fire testing undertaken independently meeting both **EN and BS standards** in **UKAS approved test laboratories**. Certification available upon request.

## Smoke Tested

Neoprene seal is fitted to the door tray to minimize airflow.

## Availability

**Fire Rated Meter Over Boxes** are made to order. Bespoke sizes available. Please call our **Technical Sales Team** to confirm stock and availability.

## Fitting

The **Fire Rated Meter Over Box** is secured to the wall using **80mm** long masonry fixings and rawl plugs suitable for the wall construction through pre-punched fixing holes.

## Online Support

See website for **fitting guides** and **videos**. **DXF, DWG, CAD, PDF, BIM cross-section drawings** and full technical specifications.

## Operation & Maintenance

Using the **Radial Pin Tumbler Key** supplied, engage the key into the lock allowing support while opening and closing the door.

Avoid **abrasive cleaning materials**. Check the operation annually, especially the hinge points and lock, or more frequently if used very regularly. Tighten or oil as required.

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