

# Fire Rated Loft Access Door Fitting Instructions

## **VERY IMPORTANT**

If the door is removed from the frame for fitting the pivot pin plates must be replaced to their full depth. Failure to relocate the pivot pin plates correctly may result in the door falling out of the frame.

Please note if timber is used to trim the aperture then a layer of plasterboard or other proprietary material must be used to protect the timber. This lining must be inserted between the timber and the loft door frame. In the event of fire this will prevent the metal frame transferring heat to the timber which may combust.

### **Preparation**

- Prepare a trimmed plasterboard lined aperture in the ceiling 900 x 600, plus 5mm tolerance. Do not include the visible frame flange in this calculation. When fitted the flange will cover the edge of the aperture.
- 2. Offer door & frame in closed position to the aperture to ensure square and plumb.
- 3. Open door with key provided and fix the frame to the trimmers using 50mm woodscrews. Ensure each edge is fixed securely through the holes provided. Do not remove door from frame. Do not distort by over tightening the screws.
- 4. Remove white bung from the back of the door next to the lock, close and lock the door fill the key hole with the white bung and store the key in a safe place.
- 5. Use decorators caulking to fill gaps between frame flange and ceiling.

### If the door has to be removed from the frame for fitting or storage

- 1. The solid Insulation block is glued to the bottom of the door tray. Remove or cut away the Insulation block to access the hinge pin at one side of the door only. The pivot plate is secured by a retaining screw on the top back edge of the door. (This plate has a visible tab projecting beyond the door tray edge). Do not remove the other pivot plate. The door should now be able to be removed from the frame. Note the other fixed locating pin in the middle of the back of the door tray.
- 2. Replace the removed hinge pin back in the door tray for safe keeping and store the door tray in the original packaging to prevent damage until required.
- 3. To replace the door back in the frame first again remove the right hand pivot plate (replaced back in door for safekeeping), locate the other pivot plate and fixed rear pin in their hole and slot. Replace the right hand pivot plate ensuring the pin projects through the door tray hole and frame hole to its full length and secure with retaining screw.

#### **Cleaning**

Use a soft cloth with mild detergent. The powder-coated finish is oven baked for a durable Surface. Replacement keys and plugs can be obtained from your distributor.