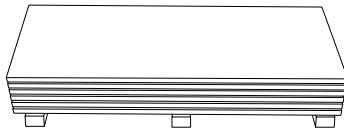


**CF433/CF5372**  
**FD30**  
**Fire Door**

**Storage**

Store doors in dry conditions on 3 equally spaced lever bearers.



**Installation**

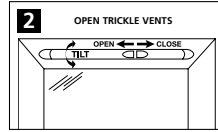
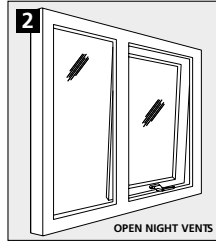
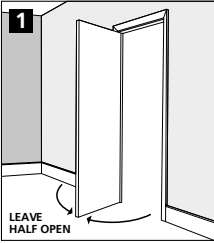
- Do not install in buildings immediately after plastering or other wet trades. To ensure good, door performance, particularly in new build situations.

1 Keep doors half open.

2 Open trickle vents and set window sash on

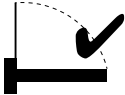
night vent position 24 hours a day. This will ensure a constant flow of dry air from outside, taking away any damp air from inside the property.

3 We do not recommend the use of gas fired heaters in new build situations due to the release of carbon dioxide & water vapour adding further moisture to the air.



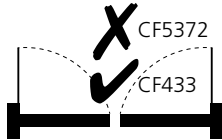
**Door configurations and sizes**

**Allowed**



Max door size  
2040mm x 926mm

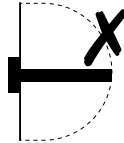
Single leaf,  
single acting



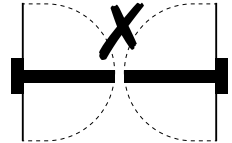
(For 44mm FD30  
leaves only)

Double leaf,  
single acting

**Not allowed**



Single leaf,  
double acting



Double leaf,  
double acting

**Glazing & Air transfer grilles**

Glazing and cutting apertures for air transfer grilles may ONLY be carried out by Prime Door Manufacturers or BWF-Certifire Licensed Processors.

**Both leaves of pairs must be similarly glazed**



**IMPORTANT**

This door should always be fitted in conjunction with the correct technical data sheet available at [www.jeld-wen.co.uk](http://www.jeld-wen.co.uk) or phone **0845 122 2891**



CF 433 A12345  
**JELD-WEN UK Ltd**  
 Tel: 0845 122 2890

Fire Door Certification invalid unless installed and maintained exactly in accordance with Manufacturer's instructions and this label is retained unmarked and not removed.

**CERTIFIED  
 FIRE  
 DOOR**  
DO NOT REMOVE LABEL

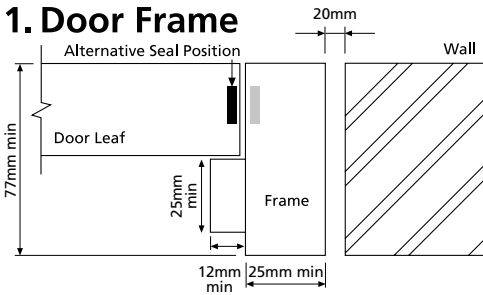
**FD  
 30**

**NEVER REMOVE THIS TAMPER EVIDENT LABEL FROM THE TOP EDGE OF THE DOOR LEAF**

# Installation Instructions

All Dimensions are in Millimetres (mm)

## 1. Door Frame

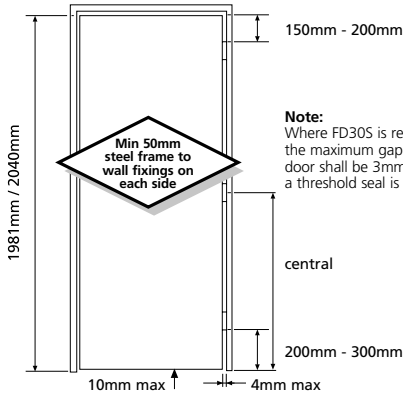


The frame to wall gap must be filled with stone wool or sealed with intumescent mastic if less than 6mm wide.

**Allowed door frame materials;**  
Softwood or hardwood\* 450kg/m<sup>3</sup>,  
MDF 720kg/m<sup>3</sup> minimum.

\*For species detail please refer to  
the technical data sheet.

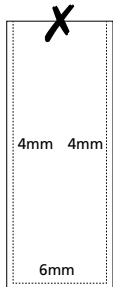
## 2. Hinge Position & Fixing Locations



**Note:**  
Where FD30S is required  
the maximum gap under  
door shall be 3mm unless a  
threshold seal is fitted.

Measure from the top of the floor covering to the underside of the door.

## 3. Trimming of the door



This is the maximum trim allowance.

Do not exceed recommended allowance, this will affect fire performance.

## 4. Door Seals

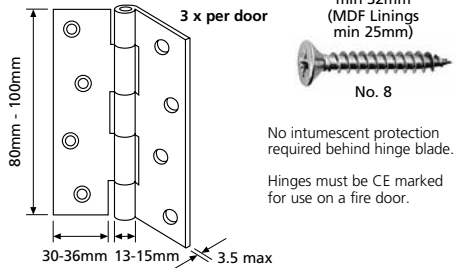


**For single acting, single leaf** – Certifire approved 15mm x 4mm intumescent fitted to the centre of the frame reveal in the head and both jambs, or fitted central to the door leafs thickness at the head and vertical edges.

**For single acting, double leaf** – Certifire approved 15mm x 4mm intumescent fitted central within the reveal of the frame or to the thickness of the door leaf at the head and hinged side, and a single 20mm x 4mm or 2 opposing 10mm x 4mm offset by 2-3mm at the meeting stiles. (CF433 44mm leaves only)

*Certifire* Any Certifire approved intumescent seal.

## 5. Hinges & Screws

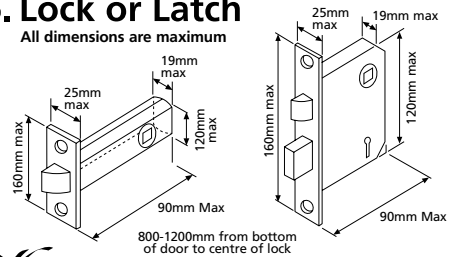


No intumescent protection required behind hinge blade.

Hinges must be CE marked for use on a fire door.

## 6. Lock or Latch

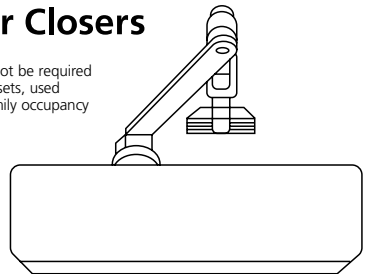
All dimensions are maximum



*Certifire* Any Certifire approved lock or latch, must be CE marked.

## 7. Door Closers

A door close is not be required for latched doorsets, used within single family occupancy dwellings.



*Certifire* Any Certifire approved closer to BS EN 1154, may be fitted subject to restrictions on use outlined the Certifire approval for the closer.