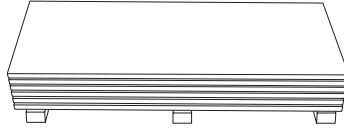


**CF160/CF192  
FD30  
Fire Door**

**Storage**

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



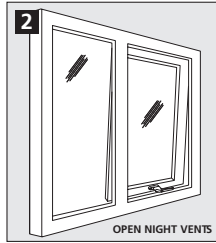
**Installation**

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

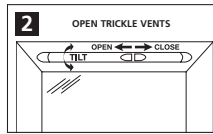
**1** Keep doors half open.



**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.

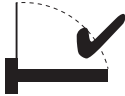


**3** We do not recommend the use of gas fired heaters in new build situations due to the release of carbon dioxide & water vapour adding further moisture to the air.



**Door configurations and sizes**

**Allowed**

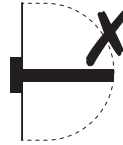


Max door size 2040mm x 926mm  
Single leaf, single acting

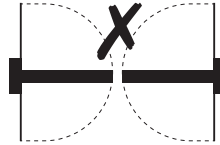


\*Please refer to CF160 or CF192 data sheet for further details  
Double leaf, single acting

**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 160 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**

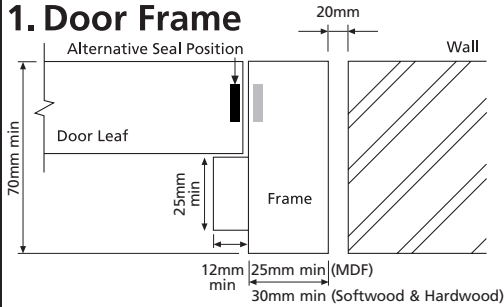
**NEVER REMOVE THIS TAMPER EVIDENT LABEL FROM THE TOP EDGE OF THE DOOR LEAF**

28850

# Installation Instructions

All Dimensions are in Millimetres (mm)

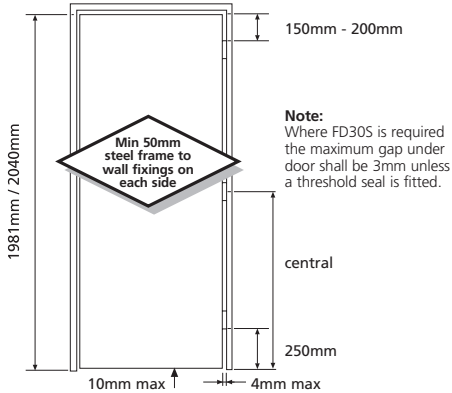
## 1. Door Frame



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

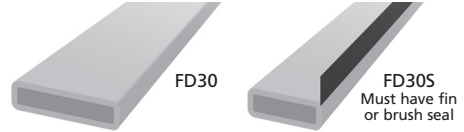
Allowed door frame materials; Softwood or hardwood\* 440kg/m<sup>3</sup>, MDF 720kg/m<sup>3</sup> minimum. \*For species detail please refer to the technical data sheet.

## 2. Hinge Position & Fixing Locations



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

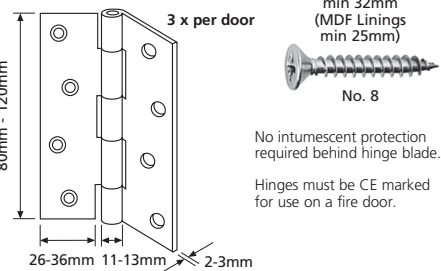
## 4. Door Seals



**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 leaf's thickness at the head and vertical edges.

**\*For single acting, double leaf** – Please refer to Section 8 in the CF192 data sheet or Section 9 in the CF160 data sheet for further information.

## 5. Hinges & Screws

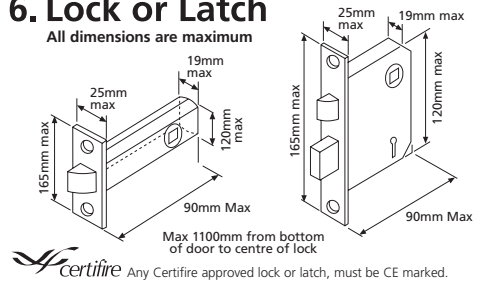


No intumescent protection required behind hinge blade.

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

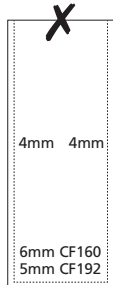
## 6. Lock or Latch

All dimensions are maximum



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

## 3. Trimming of the door

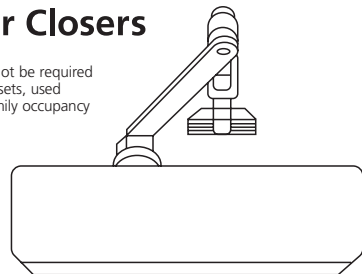


This is the maximum trim allowance.

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

## 7. Door Closers

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



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