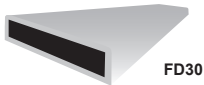
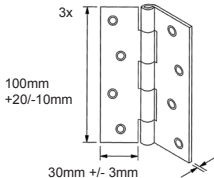


Door Seals



For single acting, single leaf up to 926 x 2040mm any 15 x 4mm CERTIFIRE approved intumescent seal may be used.

Hinges & Screws



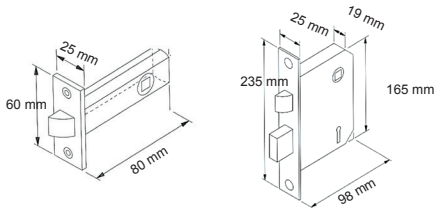
Use 4mm x 32mm screws.

Hinges must be CE or UKCA* marked for use on a fire door (where applicable). Top and bottom hinges must be 150mm from end of door and 3rd hinge central.

Intumescent protection is required behind hinge blade.

3mm +/- 0.5mm

Lock or Latch

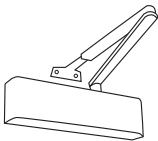


Lock or latch must be CE or UKCA* marked for use on a fire door.

Latch is optional if CERTIFIRE approved door closer is fitted.

Body of mortise lock must always be faced with 1mm intumescent sheet.

Closers



Download the full certificate and data-sheet
from **warringtonfire.com**

Visit **www.premdor.co.uk** for more information



Alternative CERTIFIRE approved closer may be fitted subject to restrictions on use outlined in the Certifire approval for the closer.

PREMDOR®

 Part of the Masonite Group

www.premdor.co.uk

0844 209 0008

Version _02 15432 CF380 Installation Instructions

Installation Instructions CF380

These instructions must be followed in their entirety. Failure to do so means that certification is void and this will no longer be a Certifire approved fire door. This booklet is an abridged version of the Certifire data-sheet. Download full certificate and data-sheet from www.warringtonfire.com



CF 380
PREMDOR BARNSELEY
Tel: 0844 209 0008

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



Do NOT obscure, cover, paint or remove the fire door label from the top edge of the door leaf

CONFIGURATIONS

✓ = Allowed

✗ = Not Allowed

Single leaf,
single acting



Double leaf,
single acting



Single leaf,
double acting



Double leaf,
double acting



Glazing & Air transfer grills

✗ = Not Allowed



Glazing and cutting apertures for air transfer grills may **ONLY** be carried out by door manufacturer or Licensed Processors

Storage

Store in dry conditions on 3 equally spaced level bearers.

Polythene wrapping should remain on the door until immediately before installation.

Do not install into buildings immediately after plastering and wet trades. To prevent distortion, ensure the building has fully dried out before installation. Doors should be fully sealed before installation. Do not paint over the label. Refer to Premdor website for more storage, handling and finishing information.

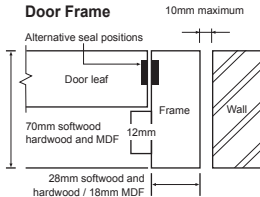


Finishing

To reduce risk of movement or distortion, all surfaces of the door should be fully finished as soon as packaging is removed.

Do NOT paint over the fire door label. Check for damages immediately on receipt.

Please see the "Storage, Handling, Installation, Maintenance & Use" guide available on the Premdor website for more information.



Allowed door frame materials; Hardwood
440kg/m³ minimum, Softwood 440kg/m³ minimum,
MDF 700kg/m³ minimum

The frame to wall gap may be filled with the mineral rock fibre tightly packed to a depth of the frame, making allowance for a 10mm capping of BS467-20 tested fire rated mastic to both faces.

Door assemblies should be installed as stated in BS 8214.

Alternative Certifire approved lineal gap sealing systems may also be utilised, subject to the conditions found in the relevant certificate.

Hinge Positions, Gaps and Fixing Locations

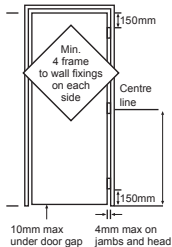
Gaps:

Fire only: Not to exceed 4mm, except at the threshold where up to 10mm is permitted.

Fire and smoke:

The threshold gap shall be 3mm unless a threshold seal is fitted.

Metal and hardwood thresholds with or without dropseals may be utilised with reduced gaps in accordance with the CERTIFIRE certificate of approval.



Trimming the door

Top of door may be trimmed by up to 3mm to allow it to fit in an out of square frame, but in doing so the Certifire label must not be removed.

