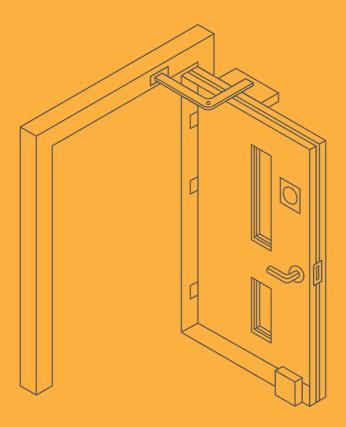


Fire Door Checklist

Make sure your customers' fire door hardware is compliant and legal.



For free advice & guidance visit our website or call us now!





Fire Door Checklist

1. Hinges

- Are there a minimum of 3 hinges with all screws fitted?
- Are all the screws the correct size?
- Are the hinges free of metal fragments and oil leakage which could be signs of wear?
- Are the hinges marked with a CE/UKCA stamp? Check the grade of the hinge is correct for the door
- If the hinges squeak when the door closes they must be replaced
- Check that intumescent pads have been fitted in accordance with the fire door's test evidence

2. Door Closers

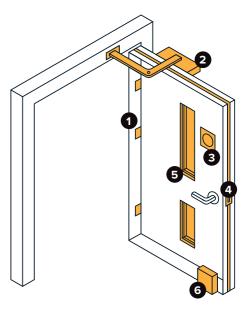
- Open the door to 5 degrees or 75mm. Does it close and engage the latch?
- Is the closer free from damage and not leaking?
- It's recommended that a minimum of power size 3 should be used and the closer must be CE/UKCA marked
- Check that the closing time of the door is no longer than 25 seconds
- It must be tested and CE/UKCA marked in the position it is fitted
- Is there a concealed door closer installed? If yes, it must also be fitted with the correct intumescent material in accordance with the fire door's test evidence

3. Signs

- Is there a mandatory 'Fire Door Keep Shut' sign fitted on both sides of the door?
- Check the correct signage has been fitted to the door and is in accordance with BS5499
- Is there an automatic fire door closer fitted that's connected to a fire alarm system? If so there should be 'Automatic Fire Door Keep Clear' signs fitted

4. Locks & Latches

- Does the latch hold the door firmly in place without rattling?
- Is the lock fitted with the correct intumescent in accordance with the fire door's test evidence?
- Are they CE/UKCA marked?



5. Seals & Vision Panels

- Timber fire doors must have intumescent material fitted
- Are the intumescent seals in place?
- Check the seal for damage/breakage
- Is the seal continuous around the hardware and fitted correctly into its rebate?
- Are the intumescent glazing seals free from damage and tested to BS 476 Pt22?
- Vision Panels in doors are needed where doors on escape routes sub-divide corridors

6. Hold Open Devices

- Does the hold open device release the door when required?
- Is the hold open device flashing or beeping? If yes, when were the batteries last changed?
- Check the device has been tested in accordance with BS EN 1155 for electromechanical devices