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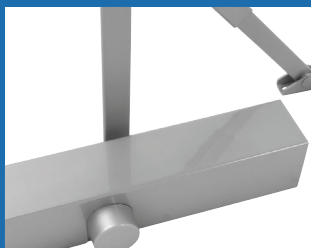
MASTERS OF OUR TRADE

FIRE DOOR CHECKLIST

ALL YOU NEED TO KNOW



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



FOR FREE ADVICE & GUIDANCE ON FIRE DOOR HARDWARE, VISIT OUR WEBSITE OR CALL THE MASTERS!

FREEPHONE: 7am-8pm 7 days a week
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IronmongeryDirect.com/fire-safety

FIRE DOOR HARDWARE IS FUNDAMENTAL TO COMPLY WITH THE REQUIRED REGULATIONS FOR BUILDINGS

Follow the below simplified checklist to make sure your customers' fire door hardware is compliant.
Please refer to Document B for the full regulations.

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 stamp? Check the grade of the hinge is correct for the door.
- ☐ If the hinges squeak when the door closes they must be replaced.
- ☐ Fit the top hinge 200mm from top of door and the middle hinge 250mm further down from the centre point of the top hinge and the bottom hinge 200mm from the bottom of the door.
- ☐ Check that intumescent pads have been fitted in the correct material.

2 SIGNS

- ☐ If the door has a closer, does the door display the correct signage on both sides?
- ☐ Check the correct signage has been fitted to the door and is in accordance with BS5499.

3 HOLD OPEN DEVICES e.g. DORGARD

- ☐ 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 EN1155 for electromechanical devices.

4 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 marked.
- ☐ Check the closing time of the door closer is no longer than 25 seconds.
- ☐ It must be tested and CE marked in the position it is fitted.
- ☐ If a concealed overhead door closer is used it must also be fitted with the correct intumescent material.

5 LOCKS & LATCHES

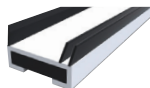
- ☐ Does the latch hold the door firmly in place without rattling?
- ☐ Is the lock fitted with the correct intumescent?
- ☐ Are they CE marked?

6 SEALS & VISION PANELS

- ☐ Timber fire doors must have intumescent material fitted.
- ☐ Are intumescent seals in place?
- ☐ If your seal looks like picture A or B, is it free from damage or 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.



A Brush Seal



B Fin Seal

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