

Fire door closers

8 top tips...

• **Fire Door** •
safety first!



1 Why do I need a door closer?

Fire doors are an integral part of a building's fire safety requirements and only work when they are shut. The purpose of the closer is to ensure that doors close during a fire, containing the spread of fire, allowing you to exit the premises safely.



2 What size door closer do I need for a fire door?

If a door closer is fitted to a fire door, it is recommended that a minimum of a size 3 is fitted. **For more info see the Briton product selector.**



3 Look for fire rating

If you're installing a closer on a fire door it must be fire-rated or CE marked. Remove the cover to check for markings or refer to manufacturers certification.



4 Is my door closer working properly?

Check the door closes firmly onto the latch without catching on the floor or the frame. To check it is not the door that's not functioning correctly disconnect the door closer arm.



5 How do I stop doors from flying open?

Fit a closer with backcheck to limit the swing of the door to prevent damage to adjacent walls and frames when a door is being opened at speed or with force.



6 Do all fire doors need a door closer?

All dedicated fire doors should be fitted with a fire door closer and display the correct signage, with the exception of a cupboard, store room or service duct.



7 Don't prop fire doors open

Fit an electromagnetic hold open door closer to legally hold open fire doors, this will automatically then release in the event of a fire alarm.



8 Do you comply?

Use a gap tester to check the gaps around the top and sides of the door are consistently less than 3mm when the door's closed. The gap under the door can be slightly larger (up to 8mm), but it does depend on the door. **Get in touch to request a free gap tester!**



Use our **Fire Door Checklist** to make sure your fire doors are legal - Download @ www.allegion.co.uk/en/firedoorsafety