

Brochure 2024

# Our Fire Door Installation

[www.element-pfp.co.uk](http://www.element-pfp.co.uk)



Element  
**PASSIVE FIRE  
PROTECTION**  
Specialists

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# Overview

## What are fire door installations?

These specialized fire-rated doors are designed to withstand fire and smoke, acting as a barrier that slows down the spread of flames and harmful gases. By compartmentalizing different areas of a building, Fire Door Installation prevents fire from engulfing the entire premises, giving occupants valuable time to evacuate safely.

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## Why do I need fire door installations?

With their robust construction and fire-resistant materials, fire doors provide an effective defence against the rapid advancement of flames and your Fire Door Installation needs to be carried out by specialists. It's not just a legal requirement to implement fire doors in all businesses, it's also a critical measure that prioritizes the well-being and preservation of lives during emergency situations.

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## When do I need fire door installations?

After the correct fire door surveys are complete, we will then continue to service the areas which require work. From the installation of fire doors, repairs, maintenance and servicing. The fire door surveys will determine whether we need to fully replace the fire doors or if we need to refurbish them and we will discuss a date to carry out the works.

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# Regulations for Fire Door Installations

In the UK, fire door installations are governed by various regulations, standards, and guidelines to ensure they meet specific safety requirements. Here are some key regulations and standards related to fire door installations in the UK:

## 1. Building Regulations:

- Part B (Fire Safety) of the Building Regulations sets out requirements for fire doors in buildings. It covers aspects such as fire resistance, self-closing mechanisms, and signage for fire doors.
- Approved Document B provides guidance on meeting the fire safety requirements of the Building Regulations, including specifications for fire door assemblies and their installation.

## 2. British Standards (BS):

- BS 476: Part 22 specifies methods for determining the fire resistance of doorsets, including fire doors. It outlines testing procedures and criteria for assessing the fire performance of fire door assemblies.
- BS 8214: Code of practice for fire door assemblies offers recommendations for the installation and maintenance of fire doors. It covers aspects such as door frames, hardware, seals, and glazing in fire door assemblies.

## 3. Fire Safety Order 2005:

- The Regulatory Reform (Fire Safety) Order 2005 (applies to England and Wales) and similar legislation in Scotland and Northern Ireland impose legal duties on building owners, employers, and other responsible persons to ensure the safety of occupants from fire.
- These regulations require that fire doors are installed and maintained in accordance with applicable standards to provide adequate fire resistance and protect escape routes.

See [gov.uk](http://gov.uk) for more information

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# Fire Door Installation Service Timeline



## Quotation

Contact us by email, phone or via our contact form and we'll get back to you with a quote in no time.

1



## Project Pre-start

We will ask for any necessary documentation before the project and arrange a suitable start date.

2



## Fire Door Installations

We will send our team to start the installations and they will aim to complete it by the agreed date.

3



## Handover

Once the project is complete, we will create and send over all final reports as well as any invoices.

4

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# What To Expect In Our Site Visit

Our fire door surveyors and installers can showcase a range of fire doors that would be best suited for your premises, as well as arrange the installation of fire doors when it is convenient for your business.

Our installers will work on the fire doors and its components during the agreed period and provide the certifications and reports when completed

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## What we'll work on:



**Fire  
Doors**



**Door  
Frames**



**Fire Door  
Signs**



**Fire Door  
Placement**

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## Final Documentation

Following Completion of the Fire Door Installation you will receive the following documentation:

- Completed works report
- Health & Safety reports
- IFC Certification
- Manufacturers details
- Site Management Reports
- Survey Reports

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# What Happens Next?

After the fire door installations are complete, we can continue to regularly survey and maintain them. By law, you are required to inspect your fire doors every 12 weeks. We will pre-plan the inspections every 12 weeks so you won't have to worry about it when it's time to service your fire doors!

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## Completion of Fire Door Installation

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### Post Installation Maintenance

We provide post fire door installation maintenance once we complete the fire door installation. This ensures your fire doors are maintained all year round and makes your life easier with our pre-planned inspections and installations.

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# Contact Us

If you have any queries regarding our fire protection services or would like to make a new enquiry, you can contact using the information below.



**0116 467 0387**



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