



FIRE DOOR REGULATIONS GUIDE

BY NEXT DOORS LTD



In the United Kingdom, ensuring safety and well-being of occupants is a paramount importance when it comes to building design and construction, and because of the tragedy at Grenfell, extensive attention has been paid to the building regulations and therefore nothing can go a miss. One crucial aspect of this is the implementation of effective fire safety measures, this includes the installation of fire doors. As we all know by now, fire doors play vital role in preventing the spread of fire and smoke within a building, providing crucial time for evacuation and minimising potential harm. To ensure consistent standards across the country, the UK has established a set of stringent building regulations specifically addressing fire doors and we have laid the groundwork for you to understand them effectively.

What is the regulatory framework?

The regulatory framework for fire doors in the UK primarily revolved around the Building Regulations 2010, which set out the minimum standards for building safety. Within these regulations, Part B (Fire Safety) focuses specifically on fire protection measures, including requirements for fire doors. Additionally, other relevant documents such as Approved Document B (Fire Safety), provide detailed guidance and practical examples to support compliance with the building regulations.

Fire Door Specifications

To meet the UK building regulations, fire doors must adhere to specific specifications regarding their design, construction, and performance. These requirements typically encompass elements such as the door leaf, frame, hardware, glazing and intumescent seals. Fire doors are classified based on their ability to resist fire and smoke for a designated period of time, commonly referred to as fire resistance ratings. This classification ensures that fire doors are fit for purpose and adequately protect occupants during an emergency situation.

Installation and Maintenance

Proper installation and regular maintenance of fire doors are essential to uphold their effectiveness. The UK building regulations outline specific guidelines regarding the correct installation methods, including the use of suitable fixings, frames, and seals. It is also crucial to ensure that fire doors are appropriately maintained throughout their lifespan. Regular inspections, repairs, and replacement of damaged components or hardware should be carried out by competent individuals to guarantee continued compliance with the regulations. BM Trada is the Government and MOD approved standard.

Documentation and Certification

Building owners and responsible individuals are required to maintain records and documentation relating to the fire doors in their premises. This includes records on installation, maintenance, and any repairs or alterations made to the fire doors. In some cases, third-party certification schemes, such as the Certifire or BM Trada Q Mark, may be required to verify the compliance and quality of fire doors. These certifications provide assurance that the installed fire doors meet the necessary standards and have undergone rigorous testing.

Next Doors Ltd are BM Trada certified and we have undergone all training provided to obtain being a BM Trada certified company to ensure our compliance with installations, repairs, and maintenance. We provide our services Nationwide across the United Kingdom so get in touch using the contact details below and receive