



Press Release
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GEZE UK highlights importance of high-quality fire door closers

Andy Howland, Sales & Marketing Director at GEZE UK, discusses why specifying high quality door closers on fire doors is important...



Fire doors are essential components in building safety, acting as barriers that help contain smoke and flames during a fire. While the fire door itself must meet strict regulations, the quality of the door closer is equally crucial. Specifying high-quality door closers is vital for ensuring that fire doors function reliably, maintain safety standards, and enhance the user's experience. Let us now explore this in more detail.

Reliable Performance in Emergencies: The primary function of a fire door is to contain fires and protect escape routes. High-quality door closers are designed to ensure that fire doors close securely and completely after being opened. This capability is essential in preventing smoke and flames from spreading, thus providing occupants with crucial time to evacuate safely.

Compliance with Regulations: Fire safety regulations and building codes dictate specific requirements for fire doors and their hardware. High-quality door closers are typically tested to ensure they adhere to either EN1154 or EN1155. Specifying products that meet these standards ensures compliance with legal requirements and reduces liability for building owners.

Longevity Under High Traffic: Fire doors are often located in high-traffic areas, such as hallways and entry points. High-quality door closers are built from tested, durable materials to withstand frequent use without compromising their performance. Cheaper, low-quality models may wear out quickly, leading to malfunctioning doors that fail to close properly or safely.

Smooth Operation: High-quality door closers provide adjustable closing forces and speeds, allowing for a smooth, reliable, and controlled closure. This feature is particularly important in environments where users may have varying levels of strength, such as in schools or healthcare facilities. A smoother operation minimises the risk of injury and enhances the overall user experience.

Accommodating Accessibility Needs: Fire doors must be accessible to all individuals, including those with disabilities. Quality door closers can be adjusted to ensure that the door opens with low force, closes gently, and does not pose challenges for users with mobility issues. This attention to detail fosters an inclusive environment while still maintaining safety standards.

Reduced Maintenance Needs: Investing in high-quality door closers often results in lower maintenance costs over time. Reliable models require less frequent servicing, which can save building owners both time and money. In contrast, low-quality closers may need regular adjustments, repairs, or replacements, leading to increased operational and product lifetime costs.

Cost Savings in the Long Run: While the initial investment in quality door closers may be higher, the long-term benefits outweigh the costs. Enhanced safety, reduced liability, and lower maintenance needs all contribute to a more cost-effective solution over the lifespan of the door and its hardware.



The GEZE UK Solution

GEZE UK is a world leading provider of state-of-the-art door and window control systems, offering an extensive range of door closer systems suitable for manual and fire protection doors to support preventive fire protection. Whatever your needs, GEZE UK offers comprehensive support to meet the demands of your construction projects, delivering solutions that seamlessly combine functionality, safety, comfort, and design. With the growing complexity of construction due to new regulations and cutting-edge technologies, we are here to guide you. We offer personalised consultation throughout every phase of your project, providing you with the essential product information and efficient tools to ensure success.

CPD Presentation

If you are interested in learning more, GEZE offers a CPD presentation on "Specifying, installing and maintaining ironmongery for fire doors".

To find out more and book a space, visit: <https://www.geze.co.uk/en/services/trainings-and-seminars-cpd>

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