

## Dorgard acoustic fire door retainers



The safe, reliable and smart choice



# Wedged open fire doors? Are they a problem?

Wedging open a fire door is illegal, dangerous and opens you, the employer, to the risk of personal prosecution.

## Why?

Because as an integral part of any building's fire safety strategy, the fire door is, quite simply, a life-saver.

A closed fire door can stop a fire in its tracks.

Unfortunately, in many thousands of buildings across the country, fire doors are routinely propped open with wedges, waste bins, fire extinguishers or whatever else may be close at hand so people can move as quickly and as easily as possible, whatever they may be carrying or pushing.

Understandable perhaps, but incredibly dangerous and in direct contravention of the UK Fire Precautions [Workplace] Regulations 1997.



◀ Are your eyes closed to the threat of wedged open fire doors?

In the event of a fire, this hazardous practice will almost certainly guarantee the fire spreads more quickly, causes more damage and, ultimately, puts people's lives and property under much greater threat. It can also count against subsequent insurance claims.

There is a cost-effective alternative. One that can keep each and every one of your fire doors open at any time of day or night, and can do so, easily, safely and legally.

**It's time to take off the blindfold. Open your eyes to the benefits of Dorgard - a dedicated electronic fire door retainer.**

“In over 30 years of firefighting I have seen more lives saved by fire doors than anything else”

*Bob Graham, MBE, Senior Fire Officer*

▶ A closed fire door is an effective barrier against fire, protecting property and people's lives.





In schools and many other high traffic buildings, fire doors are retained safely and legally with Dorgard

## With Dorgard, you're always free to come and go...

Dorgard is the simple, reliable electronic device that holds a fire door open in any position and then automatically releases the door should a fire alarm sound.

Inexpensive to buy, Dorgard is also quick and easy to install. It simply screw-fits to the bottom of the chosen fire door in a matter of minutes with no risk to the fire door's integrity.

The unit's rubber plunger/stopper is in contact with the floor and, unlike magnetic retainers, can hold the door open in any selected position. When a fire alarm sounds, Dorgard's integral audio-electronic device signals the plunger stopper to retract and releases the door to close. Dorgard is battery operated so there is no need for complex and expensive wiring.

Fast, simple and already effective in thousands of buildings across the UK today - reduce your fire risk with Dorgard - your automatic, inexpensive door retained solution.

- Fast, automatic fire door release when alarm sounds
- Inexpensive to buy and fit
- Installs in under five minutes
- Easy, foot-operated manual release / adjustment operation
- Automatic night-time release facility
- Reliable, acoustic detection
- Smart, unobtrusive design
- Battery lifetime exceeds fire safety policy directive
- Integral power-on LED indicator
- Low battery, automatic door release
- Optional floor plate for especially heavy doors / slippery floor surfaces
- Available in a wide choice of colours to suit interior / door finishes
- Complies fully with all relevant British Standards, EC Directives and UK Workplace Regulations (Fire Precautions) 1997



“Dorgard allows the free flow of people through a building whilst ensuring that each and every fire door can still do its job”

*Dr Bob Docherty, (QFSM, PhD, FIFireE), Liaison Officer for Fireco Ltd  
32 years Fire Service and 20 years active membership with the  
Institute of Fire Engineers*

“I am a great supporter of Dorgard. It is the ideal alternative to the dangerous practice of wedging doors open with wooden blocks or fire extinguishers”

*Steward Kidd, Loss Prevention Consultant*



◀ Major fires within heritage buildings have proved enormously damaging in recent years. Dorgard is now playing a major role in protecting this type of property for the future, with installation taking place in many castles, palaces, stately homes, museums and other treasured buildings across the country.

“Tower Bridge hosts numerous corporate hospitality events, resulting in frequent movements of furniture and equipment. The hinges on our hydraulic fire door closers were forever breaking under the strain of this heavy use. Dorgards now allow these fire doors to be held open safely, legally and with minimum wear on the hinges”

*Charlie Harrison, Senior Technical Officer, Tower Bridge*



“Dorgard has rescued us from the culture of wedging open fire doors in our three Stratford theatres and our costume store at the Hire Wardrobe. Now with the approval of fire officers, we use Dorgard to keep these doors open, allowing heavy costume rails, stage props and human traffic to move quickly and easily between different parts of the buildings in complete safety”

*Peter Fordham, Engineering Manager,  
The Royal Shakespeare Company*







## Dorgard - the engineered, fire door retaining solution for all types of building

Hospitals, nursing homes, hotels, offices, schools, universities, theatres, museums and many other buildings can benefit from Dorgard. A great many already do.

Specified either as an integral element in a new building's fire prevention strategy or as a retrofit solution to existing fire doors, Dorgard represents the versatile and proven solution you can rely on. Its smart design and wide choice of different colours blend discretely with any interior design environment. If you're not convinced then why not try our money-back trial unit today?



“We have a vast number of fire doors within our hospitals. At Great Ormond Street, the National and University College Hospital, Dorgards have proven an excellent, safe and legal alternative to the wedge”

*David King, Trust Fire Advisor*

“We've installed Dorgards at several British Transport Police buildings across the region. They've helped us maintain the integrity of our fire doors while significantly improving inter-office communication and ventilation within the various buildings”

*Fred Freeman, Health & Safety Advisor,  
London North, British Transport Police*

“Dorgards offer more flexibility than ordinary magnetic door closers. The fire doors within our care homes can now be safely held in any position. This allows residents to retain an element of privacy if they wish but not at the expense of total exclusion from activities happening outside their room. They can remain involved whilst keeping their dignity.”

*Craig Thomas, Director, Thomas Care Group*

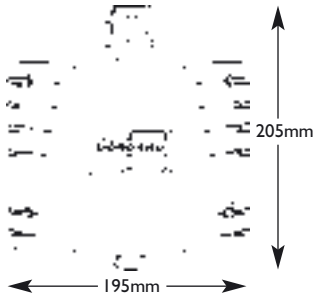


## Stock colours



Unless otherwise stated, Dorgard is supplied in standard black. If required, Dorgard can be produced in any colour to suit corporate requirements (subject to a minimum order of 200 units). Colours printed may vary from actual product.

## Dimensions



## Specifications

Overall height: 205mm  
Main casing height: 153mm  
Width: 195mm  
Depth: 45mm  
Plunger / stopper travel 20mm  
Packed kit weight: 940g  
Casing material: tough ABS  
Battery: 2 x C alkaline (LR14)  
Battery life: expectancy + 12 months

## Approvals



Dorgard complies with the following standards:

BS EN 1155:1997 Manufacturers classification number 357113.

- Building Hardware. Electrically powered hold-open devices for swing doors.

BS EN 50081-1:1992

- Electro-magnetic compatibility. Generic emission standard. Residential, commercial and light industry.

BS EN 50082-1:1997

- Electro-magnetic compatibility. Generic immunity standard. Residential, commercial and light industry.

Dorgard also complies fully with all relevant European Directives and UK Workplace Regulations (Fire Precautions) 1997.

USA Patent no: 5,525 963

Europe Patent no: 0 635 092

