



FINGERSAFE DOOR SAFETY SYSTEMS

A unique, patented, inconspicuous and easy to install protection system designed to prevent fingers being trapped in opening and closing doors.

INTRODUCTION

With some 30,000 reported incidents of amputated, mutilated or damaged fingers per year, Fingersafe is designed specifically to prevent fingers being damaged in opening and closing doors. Besides the cost in trauma, treatment and disability, the owner or manager of a facility could be held responsible and incur litigation or claim for personal injury. Having identified the need in the market, Fingersafe was invented by the company in 1990 and a patent granted in 1992. Fingersafe is established nationally and internationally as a world leader in door safety.

APPLICATIONS

Fingersafe is suitable for use in all butt-hung doors, including fire doors, where door closers are used and where there are high levels of use. Specific buildings using Fingersafe are schools and other educational facilities, childcare and healthcare centres and it is also suitable for the elderly and infirm. It is commercially specified for restaurants, supermarkets, fast food outlets, government buildings, public houses and bars.

AUTHORITY

Fingersafe is the subject of Agrément Cert. No.ADS022/02, Underwriters Laboratories Ltd (UL) Classification UL25KL and is also the subject of the following patents: European patent No. 0611410, USA patent No. 5,419,084, UK patent No. 2275291, Australia patent No. 9123114, South Africa patent No. 932123. The company is a member of RoSPA and is ISO 9000 approved.

DESCRIPTION

Fingersafe offers no resistance or restriction to the door operation and allows 180 degree opening. It offers draught exclusion and is a smoke inhibitor. It is available as two full height strips for use on each side of a butt hinged door.

MK1A is a flexible, concertina fitting, positioned on the inward side of the door and fixed to the door frame and the inside hinged edge of the door itself. When the door is closed the fitting is compressed, but when the door is opened the fitting extends and provides a protective covering over the hinge space. MK1A units are installed via a fixing strip which allows easy access to the hinge for maintenance.

MK1B is a flexible, curved fitting, positioned on the outward side of the door and fixed to the door frame and the outside edge of the door. When the door is closed the fitting forms a closed seal over the hinge. When the door is opened this fitting compresses and provides a stiffened protective covering to the hinge and the space between door and frame. MK1B units have a built-in fixing strip.

MK1C units use the standard Fingersafe module together with this NEW fixing strip, allowing it to fit bi-fold doors, doors which fit flush to the frames and PVC-U doors.

The products are manufactured from PVC-U and flexible PVC-U; specifications are available on request. Dimensions Stock length is 2030 mm (6' 8"). Other lengths are available on request. Appearance Fingersafe is available in an extensive range of colours at no extra cost, with special colours available on request.

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PERFORMANCE

Unlike an inferior finger shield or wrap around device, Fingersafe allows even a fire door to open to 180 degrees and will not implode into itself under pressure and actually ejects fingers from the opening.



Fingersafe is 4 hour fire tested by Underwriters Laboratories Ltd (UL), Classification UL25KL.

Fully resistant to UV light, Fingersafe will not tarnish. Fingersafe is compatible with all types of doors except double pivot. Extensive in-house and on-site testing exceeds 3/4 million operations. Testimonials of product durability are available on request.

SITWORK

Installation Simple to install in only 10-15 minutes.

ECONOMICS

Guarantees A two year guarantee on fair wear and tear is offered - supply only.

SUPPLY

Products can be supplied nationwide direct from the company with three to four days delivery from order.

SERVICES

A sample will be supplied to a potential client's building for evaluation purposes.

Technical Literature Leaflets, working models and full length samples available on request

REFERENCES

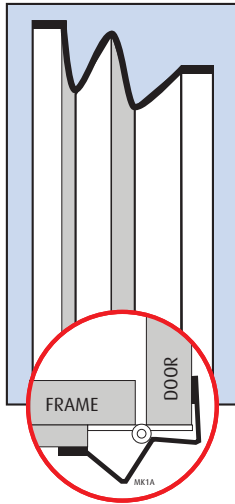
A list of projects and clients worldwide is available from the company.



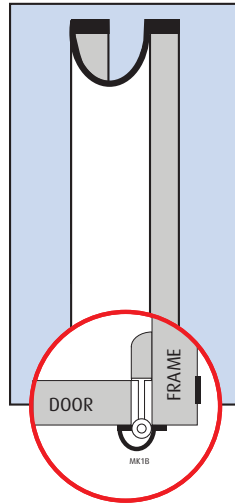
FINGERSAFE DOOR SAFETY SYSTEMS

Fingersafe door safety finger protection guards prevents accidents

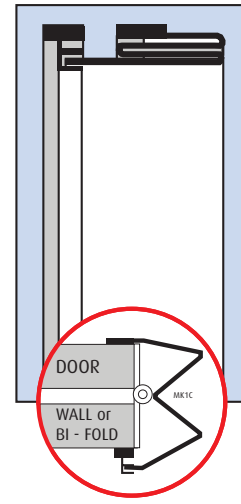
MK1A



MK1B



MK1C



FOR HINGE OPENING SIDE

Available length: 1930mm (6ft 4in)
2032mm (6ft 8in)

Allowing a full 20cm (8in) door opening

FOR HINGE PIN SIDE

Available length : 1930mm (6ft 4in)
2032mm (6ft 8in)

Allowing a full 20cm (8in) door opening
MK1B accommodates parliament
(extended) hinges

**FOR BI-FOLD FLUSH FIT DOORS
& UPVC DOORS**

Available length : 1930mm (6ft 4in)
2032mm (6ft 8in)

Allowing a full 20cm (8in) door opening

MK1A – for standard butt-hung doors

The world's only door safety product that actually ejects fingers from the opening hinge side of a door.

This product will fit wood, aluminium, metal, stainless steel, uPVC and Crittal doors, a full 180 degrees to a maximum opening of 20mm (8") and can be adapted to fit doors or gates with a maximum opening of 40mm (16"). It will also fit rising butts.

MK1B* – for hinge pin side of door

It will fit over a standard parliament hinge and can also be adapted for larger openings.

Initially developed for the American Government this model fixes to the door frame and outside edge of door forming a protective seal over the hinge. We can supply special models to cover parliament hinges.

MK1C – for bi-fold and flush fit doors

This model uses the MK1A module but has a unique fixing strip which keeps the product flat against the door and ejects fingers every time. Particularly popular in the marine industry. Made from PVC-U and TPE (Thermo Plastic Elastomer) it is fireproof, weatherproof, resistant to UV and acts as a draft excluder and smoke inhibitor.

*** Please note (MK1B)**

NOT ALL DOORS REQUIRE THIS PRODUCT. If a door opens onto a wall, MK1B will not be required as the gap on that side cannot be accessed. If the hinge side can be accessed then check that there is a gap wide enough to allow a small finger to be inserted. If not, MK1B will not be needed. It is not necessary to buy this product in sets, hence you only buy what you need.

Available in the following colours:

