

# INDUSTRIAL DOORS



**GILGEN**  
GILGEN DOOR SYSTEMS

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Cert No. 1123

Loss Prevention Certification Board  
Security shutter testing LPS1175  
issue 7 for our new Rolegard  
security range.



Secured By Design (SBD) awarded  
for our new Rolegard Security  
range



Awarded to approved suppliers  
allowing better procurement  
decisions

# Roller shutter door range; Rolegard

Gilgen Door Systems Rolegard roller shutter doors combine strength and flexibility providing a secure solution for industrial and commercial applications.

**The Gilgen range of roller shutter doors have been specifically developed to meet industrial, commercial and security applications.**

Constructed from steel or aluminium and available with either manual or automatic operation, Rolegard is suitable for high street facades, utility facilities, warehouses, distribution centres etc.



## **Rolegard range**

### **Industrial**

Industrial grade products with reliable, robust designs styled from high quality materials with options for energy efficient, thermal insulation.

### **Rapid**

External industrial shutters which are suitable for applications which require speed, insulation and security.

### **Security**

A specialist solution providing enhanced levels of tested security resistance. Complying with insurance, Police Preferred and Secured by Design specifications and standards.

### **Hurricane style**

Heavy duty profiles provide a solution that is suitable for applications exposed to harsh

environments and able to withstand wind speeds of up to hurricane force.

### **Commercial**

Aluminium shutters suitable for internal applications such as shopping malls and can also be installed to provide improved external security. Extensive lath options include punch, perforated and solid styles.

# Sectional overhead doors

Gilgen Door Systems sectional overhead doors offer an excellent access solution for industrial and commercial applications.

**Gilgen Door Systems offer sectional overhead doors which are suitable for external applications, providing an excellent vehicle access solution.**

Available with insulated or glazed panels and either manual or automatic operation, sectional overhead doors are suitable for industrial units, utility facilities, storage buildings, workshops, showrooms and ambulance and fire stations.



## **Sectional overhead door range Insulated**

Industrial grade composite rigid door panels constructed of steel with an insulated foam injection core provide an excellent thermal barrier. Available in two thicknesses to meet modern demands for fire safety and energy efficiency.

Options include vision panels, panel finishes, locking, security bars and track arrangements.

## **Glazed panels**

Door panels are constructed with an aluminium frame with glazed infills to allow the transference of natural light and increased vision qualities.

Options include extensive infill materials, frame finishes, pass doors, locking and track arrangements.

# Steel fire shutters; Firetex steel

Gilgen Door Systems Firetex steel fire resistant shutters provide reliable security and automatic fire compartmentalisation.

**Gilgen Firetex steel shutters have been tested to provide up to four hours fire resistance.**

A proven solution which complies with building regulations, life safety and loss prevention standards, Firetex steel shutters are suitable for both industrial and commercial applications and have been specified by major Blue Chip companies. Typical applications include offices, schools, retail, warehouses, and airports.



## **Firetex steel shutter range**

### **Firetex 60**

Suitable for smaller apertures  
Firetex 60 has been tested to provide 60 minutes fire resistance. Power operated by integral electric tubular motor and control system with monitored battery back-up.

### **Firetex 240**

Suitable for industrial and commercial premises which require large open plan designs, for access through fire compartment walls, Firetex 240 has been tested to provide two to four hours fire protection. Operated by a special motor and control system which can be operated stand-alone or interfaced with the main fire alarm systems.

# Fire curtains; Firetex fabric

Gilgen Door Systems Firetex fabric curtains provide an excellent fire and smoke control solution.

**Automatic, electrically operated vertically rolling curtains, which are fire and smoke rated.**

Optional fabrics and seals can be supplied to provide enhanced smoke leakage protection and also heat retention insulating zones.



## **Firetex fabric curtain range FC compact**

Suitable for small apertures, and providing 60 minutes protection, Firetex FC provides a fire and smoke solution for doorways and hatches. Available in a range of standard and custom sizes.

## **Firetex FC**

Provides up to four hours fire and smoke protection, multiple curtain systems can be joined together to provide one continuous span and flexibility allows for open plan access together with excellent options in the event of a fire.

# High speed doors; Kwikroll

Gilgen Door Systems Kwikroll high speed doors provide an effective environmental barrier whilst enabling excellent traffic throughput.

**Gilgen Kwikroll high speed doors are suitable for commercial and industrial applications providing an effective environmental barrier and vehicle flow solution.**

Operating at speeds of up to 3m/s they are ideal for airports, manufacturing, warehousing, logistics, utility facilities, clean rooms, pharmaceuticals, cold stores and dangerous environments.



Suitable for internal and external applications the Gilgen Kwikroll helps to

- Save energy
- Improve workplace safety
- Stabilise climates, even between storage areas
- Reduce drafts
- Reduce dirt and dust movement
- Reduce noise
- Comply with hygiene requirements

## **Kwikroll range**

### **Internal doors**

Often used to segregate areas within a building, they can help to maintain environmental conditions and reduce contamination. These models are not normally subject to high pressure or wind loadings.

### **External doors**

An excellent vehicle access solution, external high speed doors are capable of withstanding external wind pressure loadings (conditions and restrictions apply).

# Sliding folding shutters

Gilgen Door Systems folding shutters provide an excellent solution for wide openings.

**Gilgen Door Systems offers industrial folding shutters which are ideally suited for wide openings.**

Strong and tough, yet easy to operate, they are ideal for exposed locations such as aircraft hangers, large agricultural buildings, railway/tram depots and military buildings.



## **Folding shutter range Delta folding shutters**

The pantograph systems makes these doors easy to operate. Options include colour, activation and glazing.

## **Insulated folding shutters**

Constructed from insulated steel panels and featuring all-round seals, these doors reduce water, air and dust ingress and reduce heat loss. The panels provide an attractive, durable finish to blend into any facade. Models are

available for noise reduction.

## **Bi-folding side hung insulated shutters**

These doors can be arranged as either a single folding pair of leaves or two pairs. The door can open quickly as a single folding pair of leaves or as two pairs with a top guide track and control floor shoe.

## **Multi-leaf, top-hung folding shutters**

This configuration allows for wide doors to be supplied as a single

bunch, stacking at one end or a double bunch, stacking at either end. The door panels hang from a continuous top track, guided by a recessed floor track.

## **Straight sliding, top-hung or bottom rolling insulated shutter**

Panels are joined together within an outer frame; these doors slide in a straight line and motion is controlled by either a top or floor track depending on size and structural requirements.



# Gilgen steel hinged personnel doors

Gilgen Door Systems steel doors provide excellent security, fire, and acoustic solutions.

**Gilgen steel hinged doors provide a cost effective solution for a wide range of commercial and industrial applications such as offices, warehouses, leisure and utility facilities and hospitals.**

Vision panels, louvre options and different colour finishes together with specialist products providing fire, security, acoustic protection and allowing design flexibility.



## **Steel hinged door range**

### **Fire rated**

Meeting requirements set out in BS476 Part 22, fire resisting steel hinged doors provide fire resistance of 1, 2 and 4 hours.

### **Fire escape**

Ideal for internal or external applications. Options include a selection of escape hardware and fire resistance.

## **Security doors**

These robust models offer a range of security levels to resist hostile manual attack, including meeting PAS 24. Stronger models are available for compliance with insurance requirements and loss prevention standards. An ideal solution for protecting the rear entrances to shops and offices etc against crime and vandalism.

## **Acoustic rated**

Tested in accordance with BS 2750 Part 3 1980 and BS2750 Part 1 1984, acoustic rated doors can be provided with SRI rating of up to 40dB.

# Gilgen industrial door special solutions

Bespoke solutions to meet all requirements.

**Gilgen Door Systems can provide special purpose doors by adapting existing products for bespoke solutions.**

**Ballistic/blast/acoustic rated roller shutter**

Featuring special profiles to provide enhanced attack resistant or sound reduction solutions.

**Large roller shutters**

Suitable for very large openings requiring extra width or height.

**Master interface control systems**

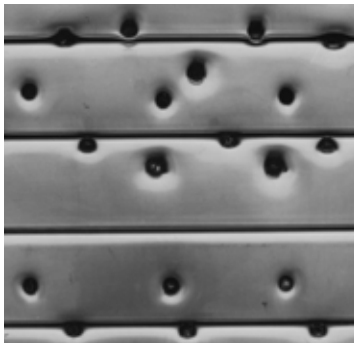
Gilgen Door Systems can design bespoke control systems providing fully integrated door controls to communicate with site traffic management systems and controls. Options include HMI and touch screen display, allowing

operators to open or close individual doors and adjust soft settings such as timers.

**Ancillary products**

Gilgen Door Systems can provide a wider range of solutions if required as part of a full package such as

- Folding collapsible gates
- Window bars
- Flexible swing doors



# Gilgen Door Systems maintenance and repair

Maintenance contracts to suit individual requirements and 24hr emergency repairs.

**Gilgen Door Systems provide an extensive range of solutions for the maintenance and repair of all industrial and commercial door systems.**

The maintenance of all industrial and commercial doors is vital for both operation and safety. Gilgen Door Systems offer professional maintenance solutions to suit individual requirements.



## **Why choose Gilgen Door Systems**

- Dedicated Account Managers
- Surveying and asset condition reports
- Industry trained and experienced engineers to ensure legislation compliance
- Full UK coverage with mobile workshops
- 24hr, 365 day emergency cover by local engineers

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P 01.01.02/2012.02

  
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