



# COMPANY PROFILE

## WORLD CLASS HANGAR DOORS AND INDUSTRIAL SLIDING & FOLDING DOORS

Horizontal bi-folding, sliding/folding and straight sliding doors – external door systems designed to operate in any business sector.



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# COMPANY HISTORY

*Timeless door solutions.*

Established in 1983 and still a family run business, Jewers Doors operate from a brand-new 60,000 square foot state-of-the-art facility, built during the height of the pandemic in the heart of Bedfordshire. We employ circa 60 highly skilled and experienced people to design and manufacture our Esavian hangar doors, Phoenix industrial sliding/folding doors and our Bespoke and Specialist range of doors.

Our core services are the design, manufacture, and installation of sliding and folding doors for any industry sector. We supply our door solutions throughout the world, with recent installations as far afield as South Korea, Qatar, Kuwait, New Zealand, Iraq and Azerbaijan.

Our regional sales and service offices in Dubai and Bangkok cover the Middle East, and South East Asia, whilst numerous local partner companies and sales representatives cover individual countries throughout the world.

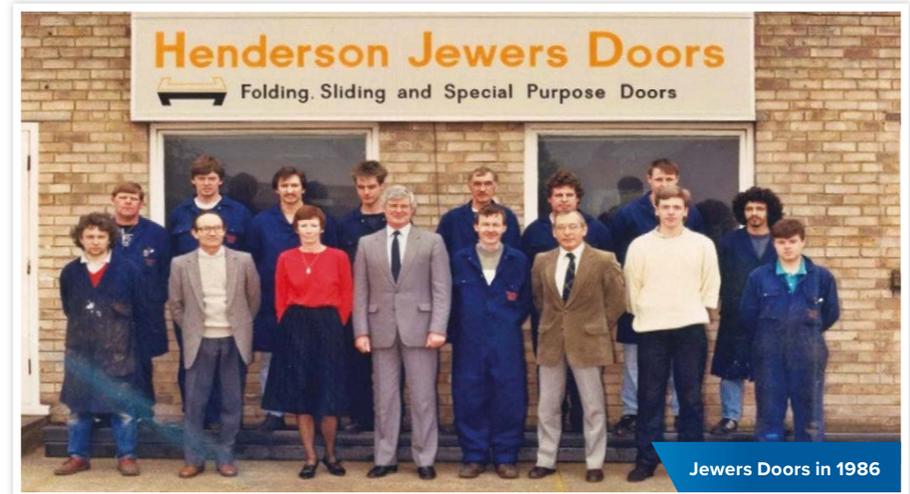
At Jewers Doors, we believe in offering much more than world-leading industrial door solutions. We strive to develop a personal relationship with each and every client.

Our customer's expectations are paramount to us. Whatever your requirement, you can be assured that Jewers Doors will always provide a prompt and dependable service you can trust.

**Chris Jewers**  
Director

**Mark Jewers**  
Director

**Jonathan Jewers**  
Director



Jewers Doors in 1986



Jewers Doors in 2021

# OUR PROCESS

*What we do.*

**Clients across the world rely on specialists like Jewers to specify the correct products for their projects. Our wealth of experience, knowledge, innovative thinking, advanced manufacturing processes, and globally reaching distribution networks deliver those projects.**

Some projects take years to plan. Others have urgent requests needing a solution quickly. The Jewers process can accommodate every requirement.

From initial planning stages through to project completion, Jewers can be with the client every step of the way with designated teams in every department.

Our Phoenix range of doors is a standardised production line product, and can be designed, manufactured and installed in as little as 6 weeks.

By their larger nature, Esavian projects take longer to deliver, and the Jewers Sales, Design, Contracts, experienced site-based Project Managers, and After-Sales teams will work closely with the client project team every step of the way.

- **Consultancy:** Jewers' dedicated Phoenix and Esavian teams will help you specify the right products for your project.
- **Design:** our teams of experienced draughtsmen and engineers generate 2D drawings and structural designs for client approval before creating 3D models of the complete door to ensure precise fabrication and site assembly.
- **Manufacturing:** Jewers' new purpose-built 60,000 sq. ft factory with dedicated product lines, and state-of-the-art production equipment ensures doors are made efficiently and to the highest quality standards.
- **Installation:** Jewers teams of highly trained engineers and experienced project managers travel the globe installing doors or supervising a local team to our levels of perfection on all of our door systems..
- **After sales care:** Jewers dedicated Service and Maintenance department ensure doors are constantly in good working order.



# PHOENIX

## Industrial sliding & sliding/folding doors.

The Phoenix range of horizontally sliding and sliding/folding doors are a proven choice for customers across the globe. Robust design, excellent insulation properties, corrosion resistance, ease of operation, safety, reliability, and low maintenance make them the perfect choice – whatever the industry.

The Phoenix range comprises four horizontally moving door solutions:

- **Swift (SWT)** – side-hung bi-folding door
- **Osprey (OSP)** – top-hung sliding/folding door
- **Kingfisher (KNF)** – straight-sliding door
- **Swift-SEW (SWT-SEW)** – bi-folding door suited for larger openings up to 32.5m<sup>2</sup>.

Swift, Osprey and Kingfisher doors provide versatility across a wealth of industry sectors including light aviation, emergency services,

transport, defence, education, retail and utilities. They are ideal for applications requiring rapid movement of vehicles in and out of a building, fit into extremely wide or narrow openings, and perform in any climate.

Constructed using our unique rigid composite panel system, Phoenix doors meet the harshest of industrial environments, whilst our fully glazed panel adds to the door's strong architectural appeal. All doors can be electrically operated, or moved by hand. Our new hi-tech panel press has recently increased the maximum door height from 6 to 8 metres.





Essex & Herts Air Ambulance Hangar (OSP)

Copyright: Essex and Herts Air Ambulance Trust



Sacramento ARFF (SWT-FG)



Jewers Doors Stores (SWT)



Rochester Airport Hangar (KNF)

# ESAVIAN

World class aircraft hangar doors.

The Esavian hangar door range comprises two distinct designs – a bottom-rolling straight sliding door – the Esavian 126-SBR, and a sliding/folding door – the Esavian 400-FBR or FTH, which can be either bottom-rolling or top-hung.

- **126-SBR** – bottom-rolling, horizontal sliding door
- **400-FBR** – bottom-rolling, horizontal sliding/folding door
- **400-FTH** – top-hung, horizontal sliding/folding door

Many of the largest aircraft hangar doors in the world are branded with the name Esavian – a name whose origins date back nearly a century.

There is no maximum size for an Esavian sliding hangar door. The largest 126-SBR in existence is 588 metres wide by 26 metres high. For openings up to 12.5 metres high, the Esavian 126-SBR follows a modular steel leaf design, which guarantees standardisation of components and efficiency of manufacture, but at the same time provides the customer with a choice of leaf configurations, numerous cladding/glazing choices, and multiple control options. However, all Esavian 126-SBR doors can be fully customisable to suit our clients' exacting requirements.

The 400 series sliding/folding doors are designed for openings up to 40 metres wide by 9 metres high. Doors can be top-hung or bottom-rolling to suit the hangar's structural design. 400 series doors are configured on a single track – in the closed position, leaves sit completely flat, sliding to the side of the opening as they open, before folding behind the jamb(s) to provide a full width and height aperture when fully open. Each leaf is circa 1200mm wide and constructed from an 88mm thick galvanized steel profile and clad with profiled steel sheets in a choice of finishes. Glazing and wicket doors are optional, and all doors are supplied with full safety systems and controls to comply with stringent European standards.



A380 Hangar, Teruel, Spain (126-SBR)



EMS Operation Hangar, Qatar (400-FBR)





Amiri Flight Hangar, Kuwait



RAF Oman Hangar (400-FTH)



Iceland Hangar (126-SBR)



ExecuJet Hangars Dubai South (126-SBR)

# HIGH PERFORMANCE

*Protecting people and property.*

As their name implies, Jewers Doors High Performance doors have been specifically developed to meet extremely stringent performance criteria in respect of protecting people and property from man-made and environmental threats.

- **Acoustic** – bi-folding doors have been laboratory tested to reduce noise levels by 37dB. Improved performance for bespoke doors can be achieved by design and testing.
- **Blast Resistant** – designed to suit any blast pressure and available from personnel door size up to vehicle access doors.
- **High Security** – sliding and sliding/folding security doors tested to LPS 1175 SR2 and by design, have been tested to SR4.

In some circumstances, the workplace can be a very dangerous and unpredictable place with risks posed from chemical or explosive storage, burglary, terrorist attacks, or noisy machinery.

Fortunately, some of these risks can be minimised by Jewers' High Performance range of doors.

Acoustic sliding/folding doors have been tested to achieve a weighted sound reduction of  $R_w$  25dB and 37dB. Sliding doors for vehicle access can be supplied by design to give a greater noise reduction.

Samurai sliding/folding and Warrior sliding doors have been type-tested to meet LPS 1175 SR2. For higher security ratings Warrior and Samurai doors can be tested by design – examples being an SR4 round-the-corner door for the Bank of Iraq, and SR3 sliding folding brass gates for Bond Street Station on the Elizabeth Line in London.



# BESPOKE

*Designed by architects, built by Jewers.*



In collaboration with major architects and contractors Jewers offers a bespoke door design and specification service. Whether it is a 12 metre wide by 5 metre high sliding/folding door finished with a perforated aluminium sheet for a supermarket loading bay in Central London, or a 70-metre high double stable door to house Ariane-6 for the European Space Agency in French Guiana, Jewers do Bespoke.

Typically, when an architect is designing a prestigious commercial building in Knightsbridge or Kensington, they often want the external vehicle door to match the building façade. An off-the-shelf industrial door product will not meet their requirements, hence Jewers can custom build a door to meet their visual expectations, but at the same time design the door to operate to meet the client's daily demands, and most importantly be safe to use.

Basing the door on standard design principles, Jewers can maintain reliable function whilst adhering to architects' aesthetic requirements. Whether the door requires cladding to match the façade or full glazing and louvres to allow airflow and visibility, a bespoke Jewers door can be seamlessly integrated into the overall building design.



# SECTORS

Industrial doors for any business sector.

Jewers' ability to provide a door for almost any industrial and commercial opening allows us to conduct business in many sectors. A handful are illustrated below.



**Maintenance, Repair & Overhaul**  
Airbus Beluga ST & XL Aircraft



**Emergency Services**  
Dubai Civil Defence Station



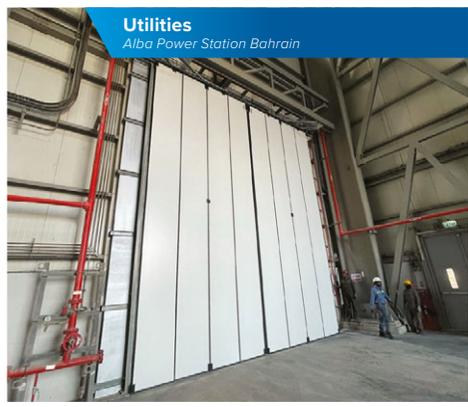
**Warehousing & Storage**  
Lok'n Store



**Light Aircraft & Helicopter Storage**  
Eistree Aerodrome



**Education**  
Manchester University Engineering Campus



**Utilities**  
Alba Power Station Bahrain



**Rail**  
Nexus Training Facility South Shields



**Exhibition Centres**  
Dubai World Trade Centre



**Heavy Industrial**  
Jewers Factory Biggleswade

# OUR CLIENTS

*Working for and behalf of...*

# SPARES, REPAIR & MAINTENANCE

*Ensuring doors last forever...*

**With Jewers products located globally, our dedicated Spares, Repair, and Maintenance department strive to make sure doors are always in good working order.**

Jewers Doors are built to last, with some installations dating back to the early 80's and still working efficiently today.

Jewers also work on maintaining hangar doors dating back to WW2, bringing them up to current safety standards, whilst preserving their historic heritage.

The lifespan of a Jewers door is expected to be more than 25 years, and with regular maintenance are anticipated to last many years longer.

Spares packages can be supplied with any new door, and are held by the client or our local distributors, otherwise spares are available from our Biggleswade HQ and can be delivered worldwide within a few days

## Warranty

- Phoenix doors come with a 12-month warranty as standard, which can be extended subject to a service agreement in place.
- Esavian products come with a 24 month warranty period.

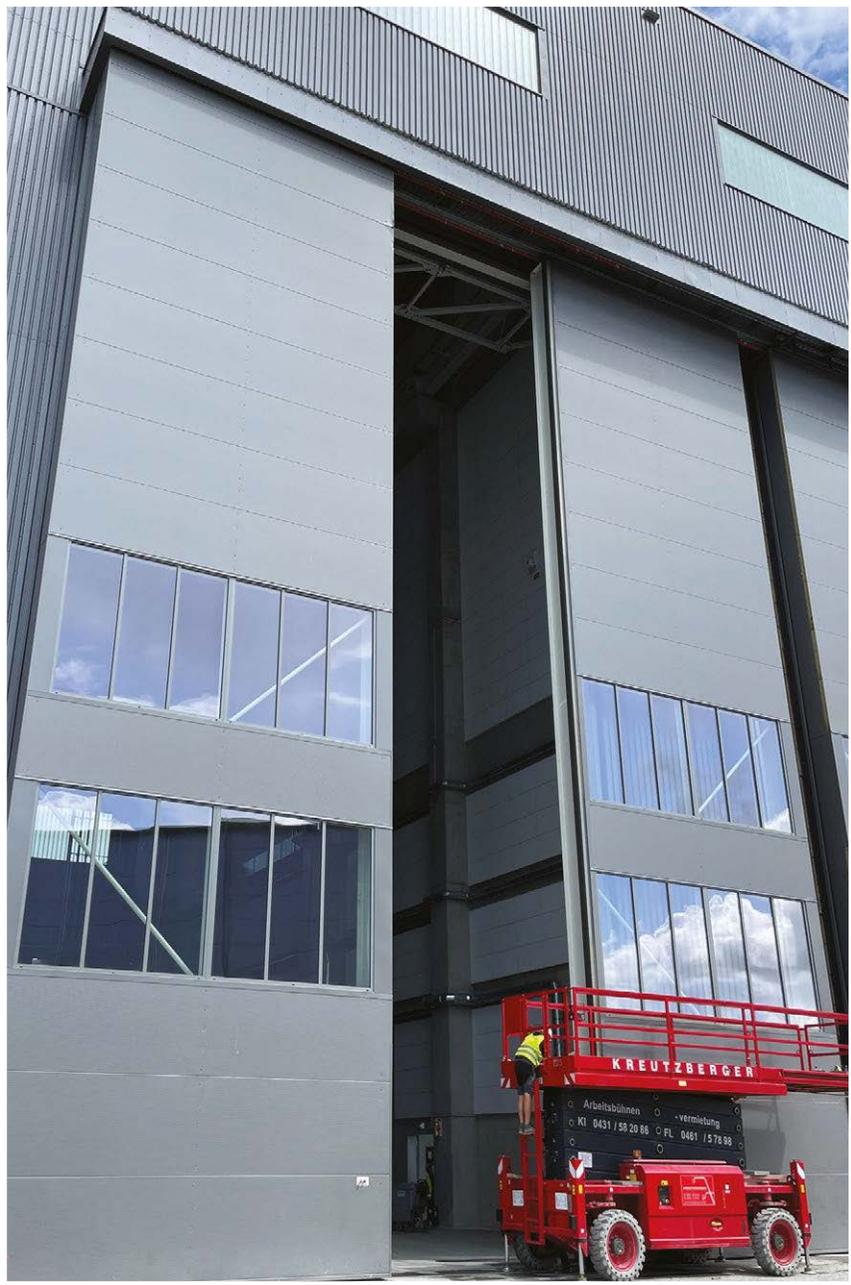
## Maintenance contracts

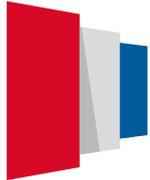
- Dedicated service teams in UK and Dubai.
- Options for Annual or Bi-Annual services.
- Service partners in many countries throughout the world.

## Office support

- Highly experienced team in house to offer over the phone solutions.
- Dedicated service and maintenance office staff.







# JEWELLERS

The Mark of Excellence & Innovation



NATIONAL POLICE  
AIR SERVICE



GET IN TOUCH TODAY!



[jewersdoors.co.uk](http://jewersdoors.co.uk)

+44 (0)1767 317090

[sales@jewersdoors.co.uk](mailto:sales@jewersdoors.co.uk)



Jewellers Doors Ltd, 1 Juno Place, Stratton Business Park,  
Biggleswade, Bedfordshire, SG18 8XP, United Kingdom