



The Steel door specialists

The customer is king -
why after sales care matters.

SEE INSIDE
PAGES 8 & 9

working with

mason

mason architectural hardware ltd



OCTOBER TO DECEMBER 2016

The complete range from the leading British manufacturer of personnel doors and fire exits and stockist of European door-sets.

DOORBOOK *Trade*

STEEL DOOR COMPENDIUM



At Strongdor, we believe that the key to success is ensuring that the highest quality is achieved at every stage of the manufacturing process. A combination of skilled and accomplished craftspeople working in a custom built, state-of-the-art, clean facility, enables us to produce doors to an exacting standard time after time.

All our door manufacturing processes are individually scrutinised. From welding, and polyester powder coating, to assembly and packing. Each door is checked at every stage. When complete, they are individually shrink wrapped and stacked on bespoke pallets ready for delivery to you, on time, in budget and in perfect condition.



01889
577007

Opening Hours

Mon to Fri 7.30am – 4.30pm
Weds 7.00am – 4.00pm

[www.sales@masonhardwareuk.co.uk](mailto:sales@masonhardwareuk.co.uk)

“No news is good news from our engineers”



Welcome to the second edition of the Doorbook Trade. In the following pages you will find details of our full range of **steel doors**, from the most popular security and fire rated configurations to the highly specialised ballistic and ATEX environment doorsets.

Following on the first issue, there was a flurry of orders for the **new Fastdor+ range**. The fixed price door that offers priority dispatch to site. Early indications show that it may soon overtake Steeldor as our most popular range. You can find out why it is in such demand on page 16.

Despite the success, Strongdor have not been resting on our laurels over the summer. Winter will see a range of improvements to customer service, not least the release of our first installations videos, which will be available on-line - details on page 10. You will be able to download the same videos from our new website which is also due to be rolled out later in this quarter.

Finally a word of thanks to our friends over at Gemsec who kindly allowed themselves to be interviewed for this edition. We like feedback, it is the way we improve our products and services. So getting chance to help resolve on-site issues with a co-operative and knowledgeable client was invaluable.

Simon King | Marketing Manager

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PRODUCT RANGE | At a glance

	Fast^{dor}	Fast^{dor+}	Steel^{dor}	Fire^{dor}	Glass^{dor}	Acousti^{dor}
Description	Steel door from stock	Fixed price - priority delivery	Steel security door	Steel fire door	Steel profile glazed door	Acoustically rated door
Max Size - Single	1000mm x 2100mm	1100mm x 2150mm	1400mm x 3000mm	1400mm x 3000mm	1500mm x 3000mm	1435mm x 3010mm
Max Size - Double		2100mm x 2300mm	2800mm x 3000mm	2800mm x 3000mm	2900mm x 3000mm	2905mm x 3010mm
Primary Certification		BS EN 14351 - A1 2010	BS EN 14351 - A1 2010	EN6134 - 1 2008 240 min		Rw56db - EN-ISO 140-3
PAS 24			✓ Available	✓ Available		
PAS 23			✓ Available	✓ Available		
Marine Grade C5 coating			✓ Available	✓ Available		✓ Available
Louvre Panels		✓ Available	✓ Available	✓ Available		✓ Available
Fully Glazed					✓ Available	✓ Available
Vision Panels		✓ Available	✓ Available	✓ Available		✓ Available
Glazed Walls					✓ Available	
Glazed over/side Panels			✓ Available	✓ Available	✓ Available	✓ Over Panels
Solid over / side Panels			✓ Available	✓ Available	✓ Available	✓ Over Panels
Fastrack delivery	✓ Available	✓ Available	✓ Available	✓ Available		
Fire Rating		✓ Available		✓ Available	✓ Available	✓ Available
Smoke Resistance				✓ Available	✓ Available	
Acoustic Rating						✓ Available
Ballistic Rated						✓ Available
Security Rated				✓ Available	✓ Available	✓ Available
Blast Rated						✓ Available
Range of Hardware		✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Low U Value ≤2	✓ Available		✓ Available	✓ Available		✓ Available
Anti Bacterial Coating			✓ Available	✓ Available		✓ Available
Anti Graffiti Coating			✓ Available	✓ Available		✓ Available
Adjustable Side Frames		✓ Available	✓ Available	✓ Available		
Wood Cladding						✓ Available
Wood Effect Print			✓ Available	✓ Available		✓ Available
Air Permeability	✓ Available		✓ Available	✓ Available	✓ Available	✓ Available
Water Resistance	✓ Available		✓ Available	✓ Available	✓ Available	✓ Available
Resistance to Wind	✓ Available		✓ Available	✓ Available	✓ Available	✓ Available

	Ballisti^{dor}	Securi^{dor}	Blast^{dor}	ATEX^{dor}	Gas^{dor}	Louvi^{dor}
Description	Bullet resistant door	Security rated door	Explosion resistant door	For ATEX environment	Gas tight door	Doors, panels and walls
Max Size - Single	1435mm x 3010mm	1435mm x 3010mm	1435mm x 3010mm	1435mm x 3010mm	1200mm x 3010mm	Please Enquire
Max Size - Double	2905mm x 3010mm	2905mm x 3010mm	2905mm x 3010mm	2905mm x 3010mm	2400mm x 3010mm	Please Enquire
Primary Certification	Class FB4 - EN1522-1	RC1 - 3 / PAS 24	0.1 to 2 Bar - FM Tested	ATEX 137 (1999/92/EC)	NEN - EN 12207 Class 4	
PAS 24		✓ Available				✓ Available
PAS 23		✓ Available				
Marine Grade C5 coating	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Louvre Panels		✓ Available				✓ Available
Fully Glazed		✓ Available				
Vision Panels		✓ Available				
Glazed Walls						
Glazed over/side Panels						
Solid over / side Panels						
Fastrack delivery		✓ Available				
Fire Rating	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Smoke Resistance						
Acoustic Rating	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Ballistic Rated	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Security Rated	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Blast Rated	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Range of Hardware	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Low U Value ≤2	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Anti Bacterial Coating	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Anti Graffiti Coating	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available
Adjustable Side Frames						
Wood Cladding	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	
Wood Effect Print	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	
Air Permeability	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	
Water Resistance	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	
Resistance to Wind	✓ Available	✓ Available	✓ Available	✓ Available	✓ Available	



Great doors, but the snag is...

It is commonly acknowledged that prior preparation and planning prevents poor performance. So why is it that, despite the most meticulous planning and preparation, with everyones best efforts, snagging still occurs?

We cant claim to know the answer, we strive for excellence in our all our steel doors, while acknowledging that when problems happen, it is in everyones interest to get them sorted quickly, with as little fuss as possible.

Recently we were pleased to work with Gemsec at a learning centre in Bristol. Supplying doors from our Glassdor and Steeldor ranges, the installation

was part of refurbishment at this specialised school.

Although the doors arrived on time and in perfect condition, there was some unexpected difficulties, which required the input of our support team to resolve.

On-site discussions between the Strongdor and Gemsec technical teams resulted in an excellent, effective solution that delighted the client.

Another illustration of how seriously Strongdor takes after sales care and works closely with all clients to provide the best support every time.

Later we caught up with their technical sales guru, Martin Weeks, who explained:

"We had a few snags on the job, closers, transit bars and trims for doors."

We enquired about Strongdors' response to the issues, and he continued:

"We did get looked after very well by Strongdor and, thankfully the client is happy with the extra work we did to overcome the problems."

Asked if he would buy steel doors from Strongdor again,

"We did get looked after very well by Strongdor and, thankfully the client is happy with the extra work we did to overcome the problems."

Bristol-based security specialists Gemsec have been meeting the needs of commercial, public and domestic clients from across the South West since 1935.

From survey and design to supply and fit, they are so much more than locksmiths, they are experts at protection. From high-tech CCTV and secure access solutions to more traditional construction-based defences, such as steel doors and shutters.

Martin answered:

"Yes... I have built up a relationship with many members of the Strongdor staff.

"I find it easier to work with people that you get on with. It's not all about the cost of the goods."





It is not the sort of production that will give James Cameron sleepless nights, but here at Strongdorwood, we are quietly pleased that our new installation and troubleshooting guide films are in the can.

More Public Service Broadcast than Spaghetti Western, ideally the videos will save you time on-site and

make our doors more simple to fit.

Hit a problem while fitting, no worries, the best advice on our products is only a click away. With our research and development team working in partnership with our on-site engineers to share their expertise of frequently asked questions in bite sized chunks.

Now in post production, the

footage is being edited and voice overs added. We are hoping to have them online soon, both on our web site and on our You Tube channel.

If you would like to know when they are available, you can like our page on Facebook, follow us on Twitter or sign up to receive our news emails on the website.

www.strongdor.com

Lights, camera, action!



It may not feature in the running for the Palme d'Or, but we are hoping that our recently filmed steel door installation video will find favour with a discerning audience of fitters...

The statistic that shows most users take less than 0.5 seconds to form their opinion of a website, was a helpful spur in the decision that ours is overdue for a makeover.

When it arrives later this year, the new site will be much more than a simple online catalogue. It will contain more customer services and more technical details. It will offer help and advice for buyers and fitters alike.

As we move to take product registration online and advertise our current job vacancies, the new site will be a significant step towards our ultimate aim of making it easier for you to get the service you need, when it is most convenient for you.



Web developments

www.strongdor.com is getting a facelift

GETTING CONNECTED WITH
STRONGDOR

- FACEBOOK**
www.facebook.com/strongdorlimited
- TWITTER**
www.twitter.com/StrongdorL
- INSTAGRAM**
www.instagram.com/strongdorlimited
- LINKEDIN**
www.linkedin.com/company/strongdor-limited
- PINTEREST**
www.uk.pinterest.com/strongdor

PAS 24		Fastrack delivery	Anti Bacterial Coating
PAS 23		Fire Rating	Anti Graffiti Coating
Marine Grade C5 coating		Smoke Resistance	Adjustable Side Frames
Louvre Panels		Acoustic Rating	Wood Cladding
Fully Glazed		Ballistic Rated	Wood Effect Print
Vision Panels		Security Rated	Air Permeability
Glazed Walls		Blast Rated	Water Resistance
Glazed over/side Panels		Range of Hardware	Resistance to Wind
Solid over/side Panels		Low U Value ≤ 2	

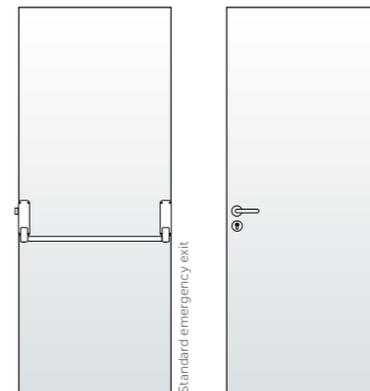


Icons relevant to the individual range features are displayed on the introduction pages. They are designed to make it easy for you to identify and select the right door for your project.



TECH SPECS

- Security Astragal to three sides of the leaf
- Heavy Duty Self-Closing Hinge
- Anti-jemmy Studs
- Low Profile Threshold
- Integrated Rubber Seal to all four sides of the frame
- 63mm Double skin door leaf with Rockwool core
- 108mm single rebated 2.0mm thick door frame
- U Value : 1.4W/m².K



Strongdor's Fastdor products are held in stock for immediate dispatch and, in this instance, speed does not come at the expense of quality.

Fastdor's 63mm rockwool filled leaf gives excellent strength, durability and thermal properties. Available as emergency exit and personnel doors, it also has an excellent U-value of 1.4 as well as an integrated rubber seal to all four sides of the frame.

Manufactured in Europe, Fastdor has a unique hinge arrangement, consisting of an inbuilt automatic and adjustable closing system, which gives these doors the edge on quality, durability and price without compromise.

All Fastdor fire exits come supplied with a Briton 378 panic latch for renowned quality and peace of mind. Fastdor is stocked in RAL 7035 Light Grey.

For more options, fixed price and priority delivery see our all new Fastdor+ range on pages 16-19



STEEL DOOR FROM STOCK



Emergency exit and personnel doors structural opening sizes

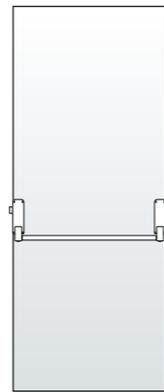
1000 x 2100mm



FASTDOR+ | New product

FIXED PRICE
GREAT DELIVERY

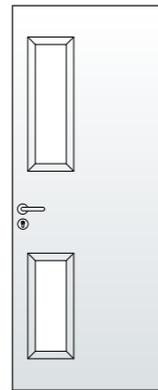
ALL
NEW!



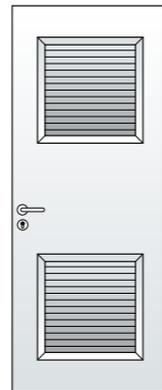
Standard emergency exit



Standard personnel



Vision Panel



Louvre Panel

LEAF

45mm thick door leaf with flush lipped astragal constructed from: 2 x 1.2mm thick 'Rustec' sheets, which are Dutch folded and internally bonded together.

42mm thick 'Hexatex' core.

5 year warranty against rust as standard for all colour coated doors.

FRAME

Manufactured from 1.6 mm thick 'Rustec' steel.

Single rebate 104mm wide frame with additional rebate for flush lip.

A minimum of six fully adjustable fixing points are provided to each jamb.

Unique 'Adjust-2-fit' side channels with each frame.

DOOR IRONMONGERY

BS 7352 Grade 13 stainless steel, twin bearing template drilled butt hinges with integral high security dog bolts are fitted as standard with CE marking.

VISION PANELS (Optional)

Single glazed, 6mm GWPP/ 6.4mm Laminated / Firelite.

LOUVRES (Optional)

18GA Galvanised Steel – frame.
22GA Galvanised Steel – louvre blades.

50% Free air flow in standard configuration.

FINISH

Comes as standard in a powder coated finish in one of our standard colours. Full range of RAL and BS colours available as an option.

THRESHOLD

Aluminium threshold with neoprene seal on external outward opening doors.

SEALS

Strongdor self adhesive P-seal provided as standard.

Quick and simple - introducing the all new Fastdor+. Fixed prices, priority dispatch and a range of sizes.

Personnel door - single from
£370.00

Fire exit - single from
£370.00

Personnel door - double from
£615.00

Fire exit - double from
£615.00

Now there's no need to compromise between price, quality or delivery. The all new Fastdor+ is built to the same high specification as our bespoke Steeldor range and offers the same, essential features but with priority dispatch to site. It presents real value for money and is our first fixed price steel door.

Produced on our faster, standard production line, offering more flexibility than the Fastdor stock range. It comes in more sizes, has more hardware choices and, importantly, can be used with our premium adjust-to-fit frames. Options on these superb fire exits and personnel doors include vision panels, louvres, full four hour fire rating and a choice from any of our standard colours.

Priority dispatch to site



Maximum size single door set
1040 x 2300mm

Maximum size double door set
2100mm x 2300mm

Fastdor+ is our range of fixed price priority dispatch doorsets.

Includes as standard: Sash lock, lever handle, 70mm cylinder (single), double flush bolts (double), aluminium threshold and adjust-to-fit frame. Available in any standard colour.

Single Personnel Doors		
Structural Sizes (mm)	2000 - 2150	2250 - 2300
800 - 1040mm wide	£385	£435
1041 - 1180mm wide	£395	Not applicable
1190 - 1270mm wide	£405	Not applicable

Double & Leaf 1/2 Personnel Doors		
Structural Sizes (mm)	Up to 1950-2150	2250-2300
1300 -1899mm wide	£630	£730
1900 - 2100mm wide	£710	£810

Priority dispatch to site

Optional extras	Price	Optional extras	Price
5204 Closer (to 1100mm width)	£35	Vision panel† (254 x 762mm)	£110
9205 Closer (from 1100mm width)	£45	Vision panel† (Fire rated)	£190
Fire rating single (inc. closer)	£140	Louvre panel†† (457 x 457mm)	£85
Fire rating double (inc. closer)	£240	Fixing kit	£12

Orders of 5 or more identical doorsets are subject to a discount of £15 per door.

†Louvre and visions panels available in one or two fixed sizes and positions. ‡Fire rated louvre panels are not available in this range. *Priority dispatch subject to production schedules and limitations.

Fastdor+ is our range of fixed price priority dispatch doorsets.

Includes as standard: Single point, aluminium threshold and adjust-to-fit frame. Available in any standard colour.

Single fire exits		
Structural Sizes (mm)	2000 - 2150	2250 - 2300
800 - 1040mm wide	£385	£435
1041 - 1180mm wide	£395	Not applicable
1190 - 1270mm wide	£405	Not applicable

Double & Leaf 1/2 fire exits		
Structural Sizes (mm)	Up to 1950-2150	2250-2300
1300 -1899mm wide	£630	£730
1900 - 2100mm wide	£710	£810

Priority dispatch to site

Optional extras	Price	Optional extras	Price
Two point panic bar	£25	Vision panel† (254 x 762mm)	£110
5204 Closer (to 1100mm width)	£35	Vision panel† (Fire rated)	£190
9205 Closer (from 1100mm width)	£45	Louvre panel†† (457 x 457mm)	£85
Fire rating single (inc. closer)	£140	Lever OAD	£55
Fire rating double (inc. closer)	£240	Fixing kit	£12

Orders of 5 or more identical doorsets are subject to a discount of £15 per door.

†Louvre and visions panels available in one or two fixed sizes and positions. ‡Fire rated louvre panels are not available in this range. *Priority dispatch subject to production schedules and limitations.

ALL NEW!



The Steeldor range is Strongdor's flagship product and comes custom made to your exact requirement.

With PAS 24 security and PAS 23 weather test ratings and superior security features, even in its most basic specification, Steeldor is a formidable product. Add to that a host of compatible features and options that are available on request, it becomes easy to understand why we supply so many.

Popular with contractors and specifiers alike, these easy to install, versatile high-tensile steel security doors come with a complete installation kit.

Please ask us about the fully adjustable frame, which is available on certain products in this range. It ensures a perfect fit with a minimum use of sealant, even on uneven brickwork. Saving time, frustration and money on site.



Maximum size single door set
1400 x 3000mm

Maximum size double door set
2800mm x 3000mm



TECH SPECS

LEAF

45mm thick Door leaf with flush lipped astragal constructed from:
 2 x 1.2mm thick 'Rustec' sheets, which are Dutch folded and internally bonded together.*
 42mm thick 'Hexatex' core.*
 5 year warranty against rust as standard for all colour coated doors.*

FRAME

Manufactured from 1.6 mm thick 'Rustec' steel.*
 Single rebate 104mm wide frame with additional rebate for flush lip.*
 A minimum of six fully adjustable fixing points are provided to each jamb.*
 Unique 'Adjust-2-fit' side channels with each frame.*
 Double rebate frames are available on request.
 3 year warranty against rust as standard for all colour coated doors.*

DOOR IRONMONGERY

BS 7352 Grade 13 stainless steel, twin bearing template drilled butt hinges with integral high security dog bolts are fitted as standard with CE marking.

VISION PANELS (Optional)

20GA Cold Rolled Steel – Stainless Steel available upon request.
 Single and Double glazed.
 6mm GWPP/ 6.4mm Laminated / 6mm Toughened / 9mm Ceramic.
 Obscured and frosted options on request.
 22mm Double Glazed units.

LOUVRES (Optional)

18GA Galvanised Steel – frame.
 22GA Galvanised Steel – louver blades.
 50% Free air flow in standard configuration.
 Bird Mesh and Insect Mesh available.
 36% Free air flow when using insect mesh.

FINISH

Comes as standard in a powder coated finish in one of our standard colours.
 Full range of RAL and BS colours available.
 Marine Grade finish is available as an option in salt laden coastal or high chlorination locations.
 Full range of finishes available including, metallics and pearlescent.
 16 year warranty against rust in a non saline environment with our optional C5i coating.

THRESHOLD

Aluminium threshold with neoprene seal on external outward opening doors.
 Double ramped threshold available for doors needing pallet truck access. – Require rain-drip & brush seal to prevent water ingress.
 Specialist inward opening threshold available where water ingress is an issue on inward opening doors.

SEALS

Strongdor self adhesive P-seal provided as standard.

SIDE PANELS & OVER PANELS (Optional)

Solid, Glazed and Louvred side and over panels available.
 * Available on most doorsets in the range.

Steeldor is supplied in a high quality finish powder coating to ensure maximum durability. A full range of RAL and BS colours are available, including metallics and pearlescents at extra cost. Strongdor are an approved C5 marine grade specialist, providing unmatched corrosion resistance in doors supplied to highly corrosive and saline environments.



The option of the pre-tensioned Rustec anti-rust steel is available on many doors within the range. This provides unparalleled strength and incredible resistance to corrosion, to add years to the life span of the doorset.

Popular with contractors, Steeldor is easy to fit and comes with a complete installation kit.

STEELDOR | Personnel doors and fire exit doors



Most Steeldor products are fully tested and rated to protect from intruders and the worst elements.

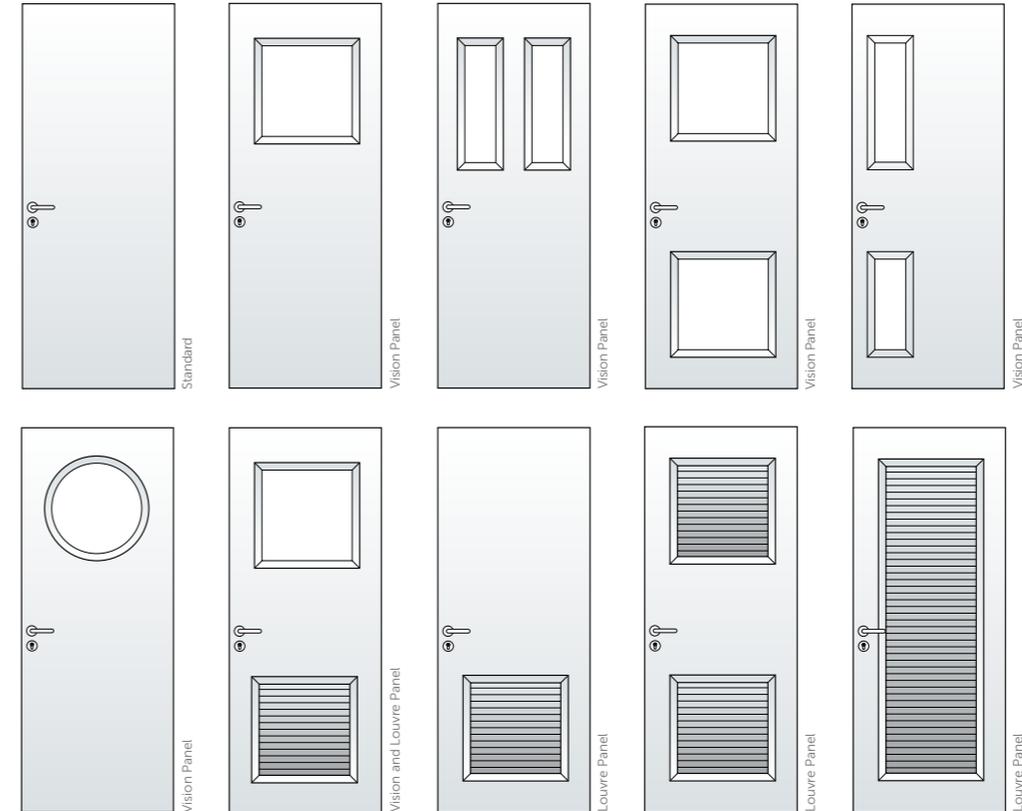
Secure - most door sets are tested to PAS 24. Air permeable - the standard is EN1026:2000 and was passed class 4 – 600Pa (113kmh) test pressure.

Weather-tightness - the standard is BS 6375: Part 1: 2009 (test to EN1026:2000, EN1027:2000, EN12211:2000) and Steeldor passed the 1200 exposure rating.

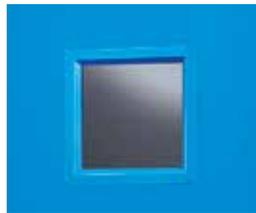
Water-tightness - the standard EN1027:2000 was passed 150Pa for outward opening and 100Pa for inward opening. **Wind load** - the EN12211:2000 standard was passed 1200Pa (Class A3) 98 mph.

Louvred panels are the essential solution where security and airflow are both important considerations. Our high quality, fully louvred panels and doors are designed to protect and ventilate without compromising either function.

With various aperture sizes and different glazing options, vision panels come in a variety of shapes and can be fitted to your specification.



Steeldor can be configured with a range of bespoke hardware, here are the standard options, which are included in the price.



Glazed vision panel. Many sizes and glazing options available.



Louvre ventilation panel shown 305mm x 305mm. Many sizes available.



Brushed metal finish letter box.



6204 door closer.



376SE Briton 2 point panic bar.



503A-B Exidor 3 point panic bar.



1413 Briton outside access knob to activate internal push bar, complete with Euro cylinder.



1413 Briton outside access lever handle to activate internal push bar, complete with Euro cylinder.



Chrome spy hole.



Lockable drop bar complete with pinson locks.



Briton sashlock with stainless steel lever handle set and thumb turn Euro cylinder with keyed external access.



STEP 1: First align the frame into the door opening.



STEP 2: Ensure you have a square and tight frame using the adjuster screws.



STEP 3: Once the frame is in position, drill through the frame adjuster screws.



STEP 4: Insert the frame fixers.



STEP 5: The fully tightened frame fixers are recessed half way into the frame adjuster screws.

Fixing Kits



Complete installation kit available with every Steel Door. (Kit may differ to that shown).



If the worst happens and fire breaks out, then seconds can make a huge difference. Which makes choosing the right door more than important, literally it could be a matter of life and death.

Independently tested and certified, Firedor has all the versatility and durability that you would expect from a Strongdor steel door, plus an impressive full four hour fire test rating.

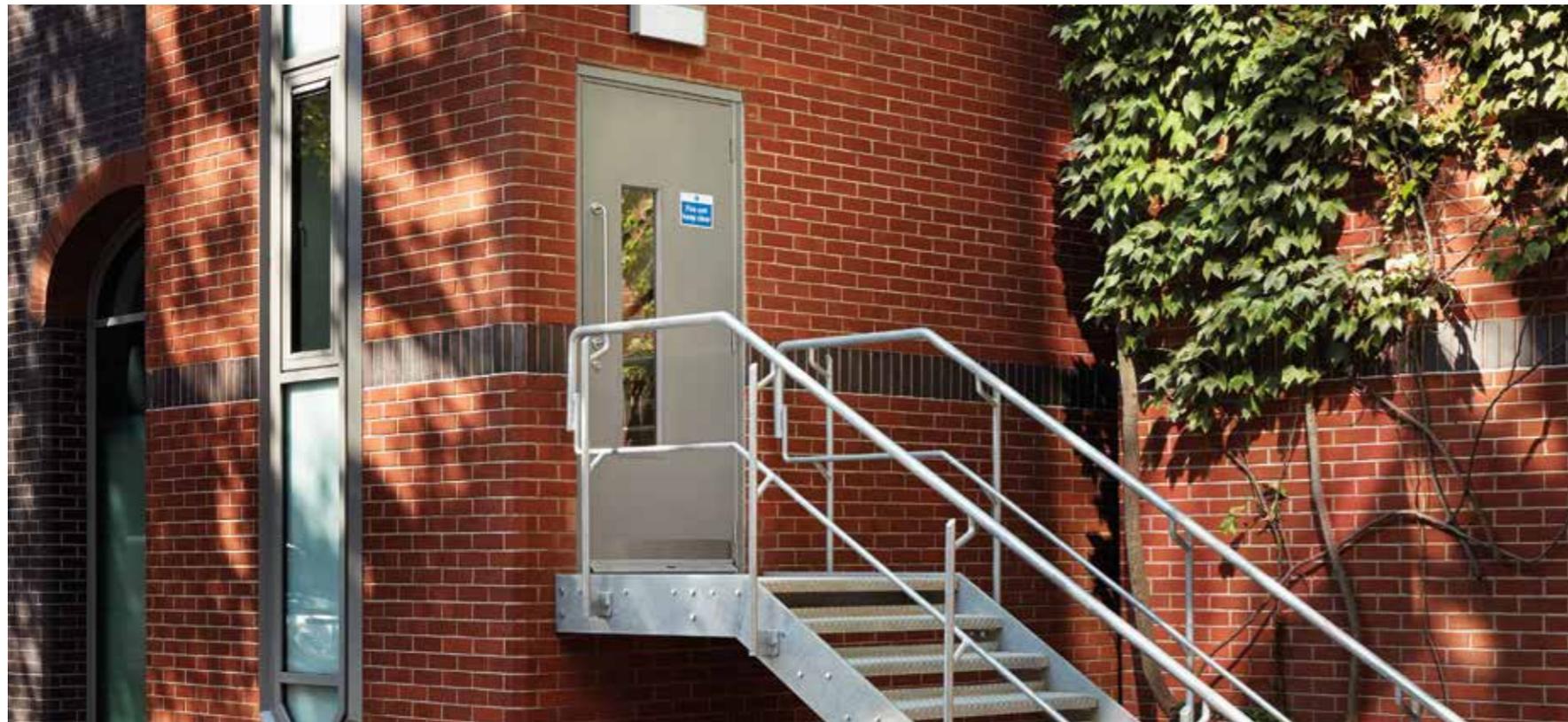
Fully bespoke, Firedor can be made to your exact requirement and has superior security features such as astragal and dog bolt hinges. A low level DDA approved threshold comes as standard. Firedor is available with vision panels, also fire tested to a full four hours, and louvre panels which are fire tested to 2 hours.



Maximum size single door set
1400 x 3000mm

Maximum size double door set
2800mm x 3000mm





TECH SPECS

LEAF

45mm thick Door leaf with flush lipped astragal constructed from:-
 2 x 1.2mm thick 'Rustec' sheets, which are Dutch folded and internally bonded together.*
 5 year warranty against rust as standard for all colour coated doors.*

FRAME

Manufactured from 1.6 mm thick 'Rustec' steel.*
 Single rebate 104mm wide frame with additional rebate for flush lip.*
 A minimum of six fully adjustable fixing points are provided to each jamb.*
 Unique 'Adjust-2-fit' side channels with each frame.*
 Double rebate frames are available on request.
 3 year warranty against rust as standard for all colour coated doors.*

DOOR IRONMONGERY

BS 7352 Grade 13 stainless steel, twin bearing template drilled butt hinges with integral high security dog bolts are fitted as standard with CE marking.

VISION PANELS (Optional)

20GA Cold Rolled Steel – Stainless Steel available upon request.
 Single and Double glazed.
 6mm GWPP/ 6.4mm Laminated / 6mm Toughened / 9mm Ceramic.
 Obscured and frosted options on request.
 22mm Double Glazed units.

LOUVRES (Optional)

18GA Galvanised Steel – frame.
 22GA Galvanised Steel – louvre blades.
 50% Free air flow in standard configuration.
 Bird Mesh and Insect Mesh available.
 36% Free air flow when using insect mesh.

FINISH

Comes as standard in a powder coated finish in one of our standard colours.
 Full range of RAL and BS colours available.
 Marine Grade finish is available as an option in salt laden coastal or high chlorination locations.
 Full range of finishes available including, metallics and pearlescent.
 16 year warranty against rust in a non saline environment with our optional C5i coating.*

THRESHOLD

Aluminium threshold with neoprene seal on external outward opening doors.
 Double ramped threshold available for doors needing pallet truck access. – Require rain-drip & brush seal to prevent water ingress.
 Specialist inward and outward opening threshold available where water ingress is an issue on inward opening doors.

SEALS

Strongdor self adhesive P-seal provided as standard.

SIDE PANELS & OVER PANELS (Optional)

Solid, Glazed and Louvred side and over panels available.

* Available on most doorsets in the range

Supplied in a high quality finish powder coating to ensure maximum durability. Firedor is available in a full range of RAL and BS colours, including metallics and pearlescents at extra cost. As an approved C5 marine grade specialist, Strongdor can supply Firedor with unmatched corrosion resistance for use in highly corrosive and saline environments.

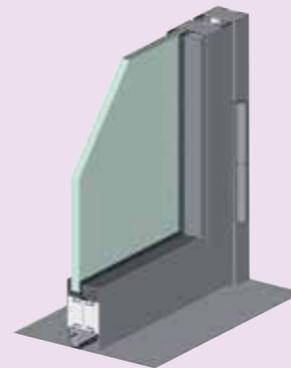
Optional pre-tensioned Rustec anti-rust steel is available on many doors within the range, giving unparalleled strength and incredible resistance to corrosion, to add years to the life span of the doorset.



**TECH
SPECS**

As the saying goes, you don't get a second chance at a first impression. So, choosing the right showroom or business facade is very important. Looking in or out, balancing the aesthetic with the demands of a high traffic area can be tricky, why should you compromise? Simultaneously attractive, durable and easy to maintain Glassdor offers the perfect solution.

With its sleek lines, the Glassdor oozes the sort of quality that will enhance any space while, at the same time, it is exceptionally reliable and sturdy. The system can be used for full curtain walling with optional side and over panels, and is available with a full range of door furniture including maglocks and electric strikes.



CONTACT US

Glassdor is available in a wide range of configurations, please contact our sales team to discuss technical specifications to your specific requirements.



STEEL PROFILE
GLAZED DOOR

Glassdor

Maximum size single door set
1500 x 3000mm

Maximum size double door set
2900mm x 3000mm



Glassdor is ideally suited for use on entrance doors, shop fronts, showrooms, reception areas and interior partitions.

For extra peace of mind, Glassdor rated to RC3 and in areas where fire risk may be a concern, it is smoke resistant and can also be supplied with a fire rating to EIS30 and EIS60.



ACOUSTICALLY RATED STEEL DOOR

When it comes to noise control Acoustidor leads the way. Keeping sound out, or stopping it escaping, with certified noise reduction from 41db to 56db, whatever acoustic challenge you are faced with, there is an Acoustidor to meet your needs. Recording studios, generator rooms, cinemas, nightclubs or churches, Acoustidor is the perfect solution to noise control challenges.

Acoustidor is certified to EN ISO 140-3 and is available in 4 versions: 41dB, 47dB, 53dB and 56dB. It is available in either 75mm leaf thickness or 100mm leaf thickness.

Air permeability class 4 (EN12207) and water tightness class 8a (EN12208) come as standard on the Acoustidor along with the durability that comes with all Strongdor products.



Maximum size single door set
1435 x 3010mm

Maximum size double door set
2905mm x 3010mm



TECH SPECS

CERTIFICATION

Air permeability class 4 according to EN 12207 and Class A1/A2 NEN-EN 12152.

Water-tightness Class 8A in accordance with EN 12208.

DIMENSIONS

Door thickness **75mm**

Every door produced is bespoke and the dimensions can be adapted within the limits to suit the construction requirements exactly.

Single

Max. width = **1435mm**

Max. height = **3010mm**

Double

Max. width = **2905mm**

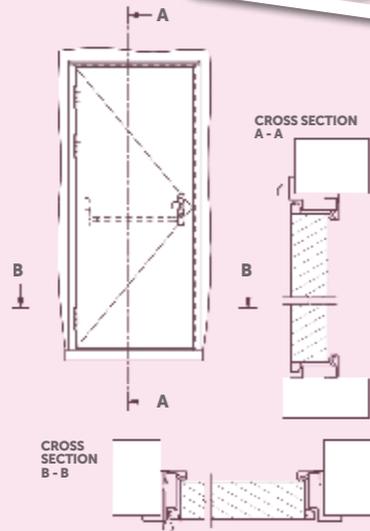
Max. height = **3010mm**

COMPOSITION

Acoustidor sound insulating doors have a double-walled door leaf, made from galvanised steel sheeting. The doors contain interior insulation material, and are supplied complete with frame (made of 2 mm sheeting) and fitted with a double-seal.

WARRANTY AND OPTIONS

Each door comes with a 5 year construction warranty and can be combined with many other properties such as ballistic resistance, burglar resistance or fire rating to match your exact requirements. A full range of door furniture is also available.



SOUND INSULATION VALUE - EXAMPLES

Rw (C, Ctr)	41 (-1, -5)dB	47 (-2, -8)dB	53 (-2, -6)dB	56dB
Ra pop	34dB	37dB	42dB	50dB
Ra house	26dB	28dB	30dB	45dB

The values provided were taken in a laboratory, using a single door.

COLOUR

Choose from stainless steel or powder coated to any RAL colour.



Frequency (Hz)	Isolation values (dB)*			
	41	47	53	56
63	15dB	17 dB	18 dB	34dB
125	22dB	25 dB	34 dB	43dB
250	36dB	38 dB	42 dB	47dB
500	44dB	44 dB	51 dB	50dB
1000	41dB	48 dB	55 dB	56dB
2000	42dB	51 dB	56 dB	55dB
4000	46dB	56 dB	61 dB	55dB
8000	49dB	61 dB	64 dB	-

Insulation values were measured in accordance with the EN ISO 140 – 3 standard.

ACOUSTIDOR | Technical specifications

Powder coated to any RAL colour and available with a range of hardware options. Each door comes with a 5 year construction warranty for your peace of mind and can be combined with many other properties such as ballistic resistance, burglar resistance or fire rating to match your exact requirements.





Exclusively supplied by Strongdor, to our best knowledge, Ballistidor is currently the only door set supplied to the UK market that meets the requirements of the new BS EN 50518-1 : 2013 standard for monitoring and alarm centres.

When ultimate security is required, you can rely on Ballistidor, our bullet resistant door. Tested to provide maximum protection in life threatening situations, even usual weak spots such as door seams, sills, closures and locks have passed the ultimate test.

The Ballistidor is ideal for applications such as police stations, firing ranges, banks and vaults, where security is becoming an ever more important aspect of building design.

Tested in accordance with EN 1522-1 class FB4, the Ballistidor is well able to balance the need of protecting a person under sustained attack until help arrives, while being easy to operate and maintaining a clean aesthetic appearance when being used from day to day.



**BULLET RESISTANT
STEEL DOOR**



**Maximum size single door set
1435 x 3010mm**

**Maximum size double door set
2905mm x 3010mm**



Choose from aluminium or powder coated to any RAL colour. Available with a range of hardware options, each door comes with a 5 year construction warranty for your peace of mind and can be combined with many other features such as acoustic rating, burglar resistance or fire rating to match your exact requirements.

DIMENSIONS

Door thickness = 75 or 100 mm.
 Every door is bespoke, the dimensions can be adapted within the limits to suit the construction requirements exactly.
 Single Max. width = 1435mm
 Max. height = 3010mm.
 Double Max. width = 2905 mm
 Max. height = 3010 mm.

BALLISTIC RESISTANCE

The ballistic resistance has been tested in accordance with the EN 1522-1 class FB4 NS standard, area 1. Weld resistance tested to CE EN 1435 1-1.
 In addition to this class, the doors are tested using the following missiles: NP (new police bullet) | A3 action 3 | Action effect | Ball syntox (DM41)
 Complete ballistic resistance with the potential for ricochet coverage and excellent sound insulation and fire resistance.

COMPOSITION

Ballistidor is double-walled and cast in electrolytic galvanised steel sheets in various thickness's. The interior of the door contains insulation appropriate for the door's specific application.

FINISHING

The standard finish for the door and frame is a 2-component primer, with optional lacquering in a RAL colour of your choice.

FITTINGS

Doors can be fitted with: BKS door lock, type 1206 | Anti-panic lock with pushbar | Door limiter/door spring | Espagnolette lock | Day and night locks

SOUND INSULATION

Rw = 56dB (EN - ISO 140-3)

BURGLAR PROOFING

RC2 AND RC3 (EN 1627)

FIRE RESISTANCE

30 - 60 (EN 1634 -1)

ESCAPE

EN 179 / EN 1125





In an increasing security conscious world it is reassuring to know that your possessions are behind locked doors. But it is doubly reassuring to know that the doors you choose have been physically tested by a third party and certified to an internationally recognised standard.

Securidor offers this reassurance. Strongdor have invested heavily in security testing and can offer a comprehensive ranged of fully certified products including PAS 24 rated doors.

Tested in accordance with EN1627, Securidor is perfect for applications such as banks, data centres, and any place that a higher level of security is required. A range of hardware is available and the doors can be finished in a full range of RAL colours.



Maximum size single door set
1250 x 2420mm

Maximum size double door set
2500mm x 2420mm





DIMENSIONS

Single
Width min. 909mm
Width max. 1250mm
Height min. 1760 mm
Height max. 2420mm

Double
Width min. 1818mm
Width max. 2500mm
Height min. 1760 mm
Height max. 2420mm

Thickness = 75 or 100 mm.

Every door is bespoke, dimensions can be adapted within the limits to suit construction requirements.

COMPOSITION

Securidor doors (with or without anti-panic features) have a double-walled door leaf and are made from electrolytic galvanised steel sheeting. The burglar proof doors are specially constructed for increased strength, rendering extra locks unnecessary. All doors are also fitted with an additional overlap on the closing side, as well as a robust hinge structure.

BURGLAR PROOFING

Our doors have been RC2 and RC3 tested in accordance with EN 1627/ NEN 5096 including anti-panic features (tested according to EN 179/EN 1125).

FINISHING

The standard finish for the door and frame is a 2-component primer, with optional lacquering in a RAL colour of your choice.

FITTINGS

Securidor can be fitted with: Drill-through safeguard for extra security (when being used as an escape door) | Anti-panic lock with pushbar | CE EN 1435 1-1 | Other options available on request.

MODELS

Securidors are available as single or double doors, with or without an intermediate stile and can be made either left or right swinging. Other options available on request.





**TECH
SPECS**

FIRE RATING

2 Hours

DOOR LEAF PLATE THICKNESS

2mm

DOOR LEAF TOTAL THICKNESS

80mm thickness

FRAME

4mm

HINGES

Continuous Hinge

LATCH

1 Point

WEIGHT

Single Door 175Kg
Double Door 315Kg

SOUND REDUCTION

Rw 37-45dB

GAS TIGHTNESS

0.07m³/m² h @50Pa

THERMAL INSULATION

U = 0.8 W / m²K

CLEAR OPENING

Single door 900 x 2100
Double door 1800 x 2100

BLAST RESISTANCE

From 0.1 bar up to 2.0 bar

**EXPLOSION RESISTANT
STEEL DOOR**

Blastdor is a heavy duty, external weather and gas tight fire door that is specifically designed for applications and industries where there is risk of explosion.

These tough doors can be operated manually, electrically or pneumatically and they come in a range of finishes. If needed, they can be manufactured to an exact specification. With upgrades and customisation to the materials and structure of the doors, Blastdor can be made to suit your specific application.

FM security tested and supplied as single or double leaf door-sets, Blastdor is reinforced for a continuous hinge, door closer and an optional panic bar.



**Maximum size single door set
900 x 2100mm**

**Maximum size double door set
1800mm x 2100mm**





TECH SPECS

DIMENSIONS

Thickness: 75 or 100 mm
Every door is bespoke, dimensions can be adapted within the limits to suit construction requirements.

STANDARD SIZES

Single Max. width = 1435mm
Max. height = 3010mm.
Double Max. width = 2905mm Max. height = 3010 mm.
Other dimensions available on request

READY-TO-USE DOCUMENTATION

In accordance with European Directive ATEX 137 (1999/92/EC), employers who deal with potentially explosive atmospheres are responsible for the reduction of potential ignition sources. Under the Directive it is also mandatory for employers to create an explosion safety document (ESD). ATEXDor is supplied with documentation for creating explosion safety documents, making the ATEX evaluation of the doors in your building clear and complete.

COMPOSITION

ATEXdor is double-walled and cast in electrolytic galvanised steel sheets in various thickness's. The interior of the door contains insulation appropriate for the door's specific application. The doors are made with electrolytic galvanised steel sheeting, and are supplied complete with frame (made of 2mm sheeting).

Explosive and hazardous environments require steel doors that contain no inherent sources of ignition. ATEXdor by Strongdor meets that need. It is developed and designed to eliminate inherent ignition sources, such as electrostatic discharge, and impact or friction sparks, due to contact with materials on the ground.

ATEXdor also serves as a barrier against the spread of explosive atmospheres and is suitable for the effective division of hazardous zones. It is ideal for use in all industries where hazardous, explosive atmospheres occur.

ATEXdor can be finished in any RAL colour and, for your peace of mind, it comes with a 5 year construction warranty. Versatile, it can be combined with many other properties, such as acoustic rating, burglar resistance or fire rating, to match you exact requirements.



SUITABLE FOR ATEX ENVIRONMENTS



Maximum size single door set
3010 x 1435mm

Maximum size double door set
3010mm x 2905mm



TECH SPECS

DIMENSIONS

Door thickness: 75mm.

Every door is bespoke, dimensions can be adapted within the limits to suit construction requirements.

Single min. width 500mm
max. width 1200mm
max. height 3010mm

Double max. width 2400mm
max. height 3010mm

Other dimensions available on request. Also available as a hatch.

CONFORMITY

Gasdor conforms to: Class 4 under NEN - EN 12207 | Class A1 / A2 under NEN- EN 12152

FINISHING

The standard finish for the door and frame is a 2-component primer, with optional lacquering in a RAL colour of your choice.

MODELS

Gasdor is available as single or double-doors, with or without an intermediate stile. Doors can be made either left or right swinging. Other options on request.

Gasdor is your solution to air-tight and gas-tight doors, that are ideally suited to locations where people or products require protection from gases, or the air such as storage areas, machine rooms, filler house and unit air conditioners. Every door produced is customer specific; the dimensions can be adapted within the limits to suit the construction requirements exactly. These doors conform to CE - NEN 14351-1, NEN – EN12207 and Class A1/A2 under NEN – EN12152. Also available with an acoustic rating of up to 56dB and fire resistance EN 1634-1 of either 30 or 60 minutes.

Type	Allowable Pressure in closing direction	Air Leakage
Gasdor 01	1000Pa	4m ³ /h
Gasdor 05	5000Pa	5m ³ /h
Gasdor 10	10000Pa	6m ³ /h

*maximum allowable pressure in the opening direction is 1000Pa

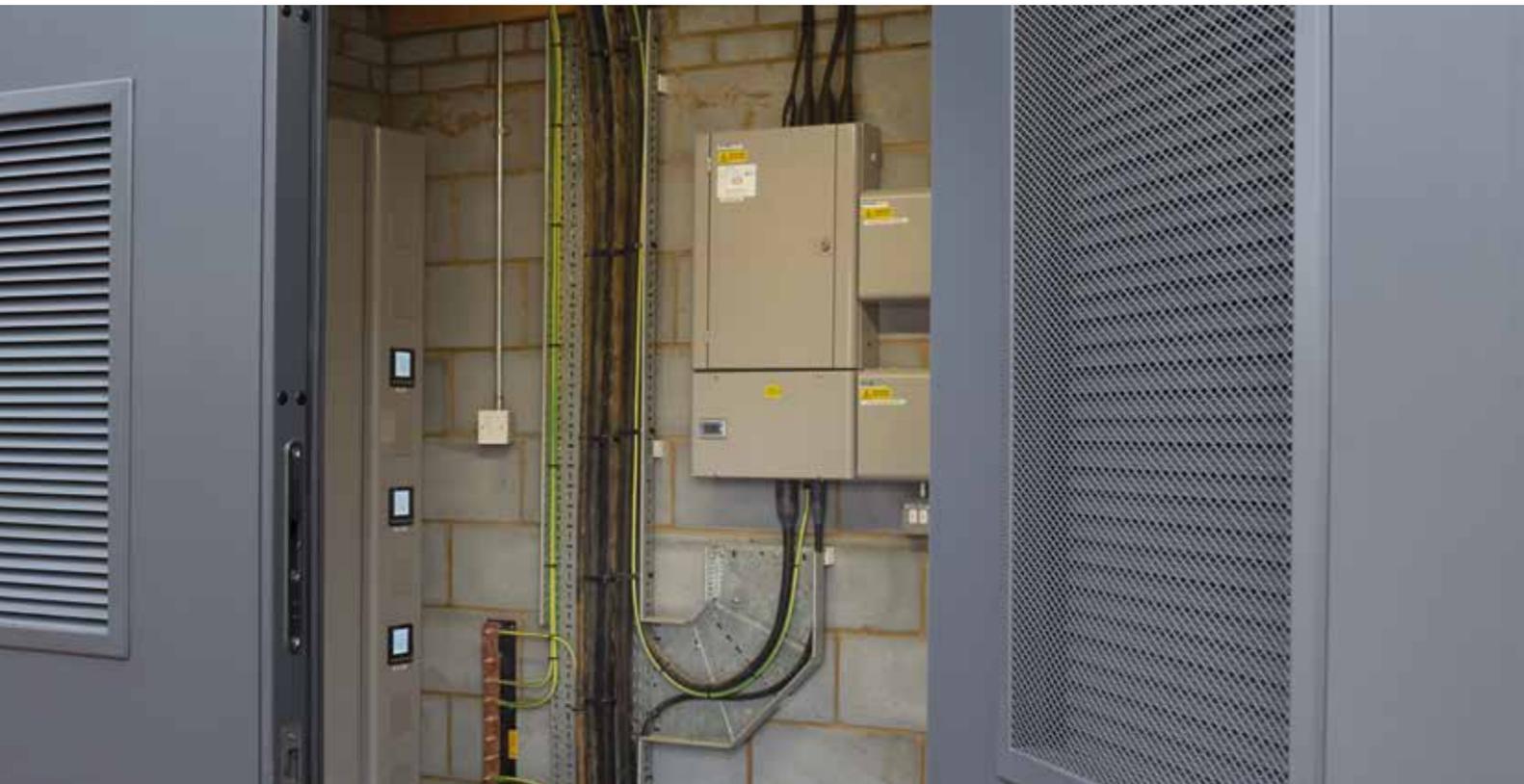


GAS TIGHT STEEL DOOR



**Maximum size single door set
3010mm x 1200mm**

**Maximum size double door set
3010mm x 2400mm**



TECH SPECS

MATERIAL

18GA. Galvanised Steel - Frame.
22GA. Galvanised Steel - Louvre Blades.

FINISH

Powder coat to suit door or other finishes available to order, including Grade 304 and Grade 316 stainless steel.

DIMENSIONS

Door thickness - to suit 44-46mm thick metal doors.

BLADE PITCH

35.8° from vertical.

LOUVRE MESH

Insect and bird mesh available.

FREE AIR FLOW

50% free area. (36.6% when using insect mesh).

The Louvidor range including doors and panels are the essential solution where security is critical and airflow is imperative. Our high quality fully louvred panels and doors are designed to protect and ventilate without compromising either function.

With the same level of performance and high quality standards of quality and service which Strongdor have now set as an industry benchmark, these products will allow 50% airflow through any given panel size. For the first time, our new fully louvred door have passed the PAS 24 standard, offering you complete peace of mind.





CASE STUDIES



BESPOKE STEEL SECURITY DOOR

KIRKBY STEVEN



Kirkby Steven Business Park is the brainchild of two local farmers, who pooled their energy, investment and resources to build new, bright, modern units for local businesses.

The Park, which enjoys wonderful views of the Pennine Hills and surrounding countryside, is close to the centre of the Cumbrian market town. Nestled between the Lake District, the Yorkshire Dales, those who work and play in Kirkby Steven are no strangers to the outstanding natural beauty that surrounds them.

While the area around the site may be idyllic, the northern weather can sometimes be a little more challenging and the choice of doors had to balance the security needs of the occupants, the demands of

the local environment and yet still be sympathetic to the beautiful local stonework used in the construction of the units.

With the next phase of the popular development due to open, there has already been plenty of interest in the site, which already houses a diverse range of tenants from IT consultants to a unique furniture producer that sources its timber from the surrounding farms.





BESPOKE STEEL SECURITY DOOR

KNOWLE DGE

Based in Bristol, Knowle DGE Learning Centre is a vibrant and aspirational learning community for young people with additional educational needs.

Formerly known as the Florence Brown School, the centre moved to its current, purpose-built site in the summer of 2010. Constructed under Building Schools for the Future programme, the school typically has a roll of about 150 students who benefit from the high staff ratios and superb facilities.

Working with Gemsec, the Bristol based security specialists, Strongdor supplied products from both the Steeldor and Glasddor ranges. The special, bespoke, Steeldor had to match safety criteria

for the schools well used sports hall.

The extra thick door was fitted with an additional leaf to fit flush to the surrounding blockwork and have no protruding furniture, so as not to be a hazard to those using the facility.

Safe and secure, the doors are also fitted with recessed deadlocks, keeping the school safe from unwanted visitors.





BESPOKE STEEL SECURITY DOOR

BLUE CROSS



Pets are at the heart of everything that the Blue Cross charity do. Each year, thousands of animals arrive at their hospitals, clinics and re-homing services. Some, who cannot afford private vets, will need medical attention, while others will be looking for the new happy homes they deserve.

When the animal rescue centre at Felixstowe closed the doors after 40 years, the facility moved to a new £3m state-of-the-art complex in nearby Wherstead. The charity hopes that the move to the bigger site, will double the number of pets that it will be able to help in the Suffolk area. To include puppy and kitten areas and an on-site veterinary clinic, a new puppy unit

will enable the Blue Cross team to care for about 80 homeless puppies.

Specified by the Architects, Patrick Allen Associates, Strongdor's involvement with this exciting project included the build and supply of Steeldor in various configurations for use across the site.

Built to suit specific location need, the flexible Steeldor range had to give visual coherence throughout. With solid, louvred and vision panelled doors in both single and double doorsets for fire exits and personnel doors, the variation in styles and hardware required to furnish this diverse site made for an interesting and exciting project.



CASE STUDY

BESPOKE STEEL SECURITY DOOR

CYCLE-POINT



There may well be 9 million cycles in Beijing, but now in Cambridge at least 3,000 cycle commuters are starting to benefit from the opening of a state-of-the-art cycle park.

Cycle-Point is located close to the main railway station to encourage the cycle-mad city's pedallers to let the train take the strain. Confident that they have left their wheels in a safe and secure environment.

20 years on from when the idea was first discussed, the facility is thought to be one of the biggest in the UK. Costing £2.5m to construct, and open 24 hours a day it has more than quadrupled existing capacity for bike parking in the centre of the city.

Working with Total Property

Support Services Ltd., Strongdor supplied Steeldor emergency exit and personnel doors to help secure sensitive areas of the site. Easy to install and maintain, Steeldor offers the kind of quality that both fitters and facility managers appreciate.

The cycle park is also proving popular with local cycling groups, who say that this landmark provision has put Cambridge way ahead of other cities.



**CASE
STUDY**

BESPOKE FIRE-RATED STEEL DOOR

THORNLEIGH

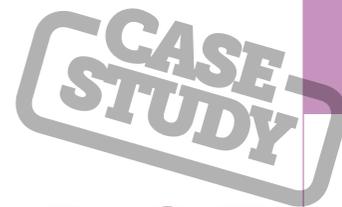
At Thornleigh College, as with all public sector projects, reliability and resilience were key considerations in the specification and selection of replacement doors.

In order to minimise disruption, all work had to be completed within a tight deadline. Functioning in an environment where there was an expectation of high traffic, sustained and prolonged use from students and teachers moving between lessons and breaks, suggested a type of door that would perform perfectly, time and time again. Also, as you would expect, for safety sake the doors had to meet all accreditation for build quality and fire rating.

The Firedor Series met all

these requirements and Strongdor ensured that the project was delivered on time and in budget for the start of the new term.





STEEL PROFILE GLAZED DOOR

KNOWLE DGE



Based in Bristol, Knowle DGE Learning Centre is a vibrant and aspirational learning community for young people with additional educational needs. The ethos of the centre revealed within its name, Discovery, Guidance and Enjoyment.

Formerly known as the Florence Brown School, the centre moved to its current, purpose-built site in the summer of 2010. Constructed under Building Schools for the Future programme, the school typically has a roll of about 150 students who benefit from the high staff ratios and superb facilities.

Working with Gemsec, the Bristol based security specialists, Strongdor supplied products from

both the Steeldor and Glassdor ranges. Installed across the site in a recent refurbishment, the doors had been chosen for their durability in what can be a high traffic, demanding environment.

Operating within the narrow timeframe of the summer break, it was essential that the doors were made and delivered on schedule and, importantly for the public sector, within budget.



When the last remaining building of Birmingham's first gas works was bought by the Church of England, they were aware that, when newly constructed in 1818, its main function was the supply of gas to illuminate the dark streets. Now redeveloped into a vibrant church named St. Lukes, Gas Street it offers a different kind of light to the people of the city.

In its new role, the former Gas Retort House now has a growing congregation of over 300, mainly comprising of young people and students, who are led by The Revd. Tim Hughes, his wife Rachel and a dynamic team who are committed to making positive impact on Broad Street and the wider area.

This unique building, with a striking curved roof, supported by cast iron trusses and wrought iron rods, makes its own impact on the surroundings. With lightweight, reversible interior structures, the redevelopment of the site

ACOUSTICALLY RATED STEEL DOOR

ST. LUKE'S



is sympathetic to the buildings industrial architecture.

Strongdor worked with local contractors COS Shopfronts, supplying the project with three Acoustidor single fire exit doors. Acoustically rated to 42dB, these doors also included security astragals and low profile DDA

approved thresholds. The black powder coating, complementing the existing substantial iron work.

The old gas streetlights may have long been extinguished, but with a new community and purpose, the future is looking bright for St Lukes.





STEEL LOUVRE PANELS AND WALLS

BLUE CROSS



Strongdor louvre doors and panels are the essential solution where security is critical and airflow is imperative. Our high quality fully louvred panels and doors are

designed to protect and ventilate without compromising either function.

With the same level of performance and high standards of quality and service which Strongdor has now set as the industry benchmark, these products will allow 50% airflow through any given panel size. This enables airflow to be controlled into plant rooms, bin stores and more.

All sizes and colours are available and are fully compatible with the Strongdor Steeldor and Securidor ranges.

Versatile, aesthetically pleasing and easily adapted into the design vernacular, Strongdor louvred doors and panels have got it covered.



THE STRONGDOR 5 YEAR Guarantee

At Strongdor we strive to get it right...

...when we do, we construct more than steel doors, we build your confidence in our product and services and increase the chances that you will tell others about us and buy from us again (and again).

At the same time, we recognise that, despite all the best efforts, sometimes things do go wrong and when that happens it is in everyone's best interest to reach a satisfactory resolution to the problem as quickly as possible with a minimum amount of fuss. Part of that resolution is an understanding, in simple terms, of what you can expect from the Strongdor Guarantee.

WHAT DOES A STRONGDOR GUARANTEE COVER?

Our guarantee covers the repair or replacement (at our discretion) of your door if it is found to be defective due to faulty materials or workmanship within the guarantee period. If any part is no longer available, we will replace it with a functional replacement part.

WHAT ISN'T COVERED BY THE GUARANTEE?

All our doors are engineered and constructed for continual high performance. If it is being used for the purpose and frequency for which it was designed and develops a fault within the guarantee period, it's our responsibility to repair or replace it.

There are, however, some circumstances in which a guarantee doesn't cover the repair or replacement of a door. These instances are not hidden in the small print.

HERE'S WHAT IS NOT COVERED:

- ✘ Any door set with an incomplete or missing maintenance report.
- ✘ Normal wear and tear, including parts that might wear out over time.
- ✘ Anti-rust warranty in a saline environment unless finished to marine grade.

ACCIDENTAL DAMAGE

- ✘ Damage caused by improper fitting or fitting not in accordance with our recommended guidelines.
- ✘ Damage as a result of use not in accordance with the original specification.
- ✘ Damage caused by not carrying out the recommended routine maintenance.
- ✘ Damage from external sources such as transit and weather.
- ✘ Failures caused by circumstances outside of Strongdor's control.

FAULTS CAUSED BY:

- ✘ Negligent use, misuse, neglect or careless operation;
- ✘ Use which is not in accordance with the Operating Manual;

- ✘ Use of parts not assembled or installed in accordance with Strongdor's approval.
- ✘ Use of parts and accessories which are not approved by Strongdor
- ✘ Faulty assembly or installation.
- ✘ Repairs or alterations carried out by parties other than Strongdor or its authorised agents.

If you have any questions about what a Strongdor guarantee covers, we'll be happy to help. You can call us on 01524 727000.

WHAT ARE THE TERMS AND CONDITIONS OF THE GUARANTEE?

The terms and conditions of this guarantee are as follows:

- ✔ The guarantee becomes effective at the date of registration of the door. Doors must be registered within 6 weeks of dispatch from Strongdor.
- ✔ Doors must be maintained in accordance with the instruction manual and all maintenance records kept.
- ✔ You must provide proof of purchase before any work can be carried out on your door under the guarantee.
- ✔ Please note that without this proof any work carried out will be chargeable. Please keep your purchase receipt or delivery note.

- ✔ All work will be carried out by Strongdor Limited or its authorised agents.
- ✔ Any parts which are replaced will become the property of Strongdor Limited.
- ✔ The repair or replacement of your door under guarantee will not extend the period of the guarantee.
- ✔ The guarantee provides benefits which are additional to and do not affect your statutory rights as a consumer.

If you have any questions, you can call us on 01524 727000.

WHEN DOES THE GUARANTEE BECOME EFFECTIVE?

The guarantee becomes effective from the date of registration. You can register your door here: www.strongdor.com/products/product-registration

WHERE IS THE GUARANTEE VALID?

The guarantees cover normal usage of your door in the United Kingdom. If you need any advice, please call us on 01524 727000.

IS THIS GUARANTEE TRANSFERABLE?

Guarantees are transferable with the door, provided the original proof of purchase is supplied, together with evidence of any change of ownership of the door, confirming that the door was in good working order when the change of ownership took place.

Following quality and pricing, the questions most regularly asked of our sales team concern the product guarantees on our steel doors.

The frequency of these enquiries prompted us to look at the whole customer service side of our operation.

With more changes to come in after sales care in the near future, we decided that the most pressing need was the clarification and publication of our guarantee.

For the first time, our revised five year guarantee is published here. We hope that it will give you increased confidence when you order a steel door from us, but if you have any specific enquiries, then we would be pleased to hear from you.



working with

mason
mason architectural hardware ltd



MASON ARCHITECTURAL HARDWARE LIMITED

28 Kimberley Business Park, Redbrook Lane,
Rugeley, Staffordshire WS15 1RE

Tel: 01889 577007 www.masonhardwareuk.co.uk



Our aim is to be the source of
world class doors that are easy for
you to specify, order and install.

