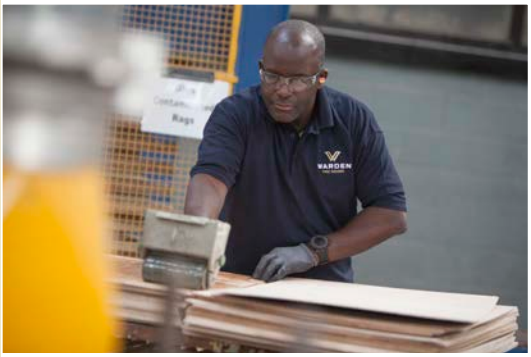
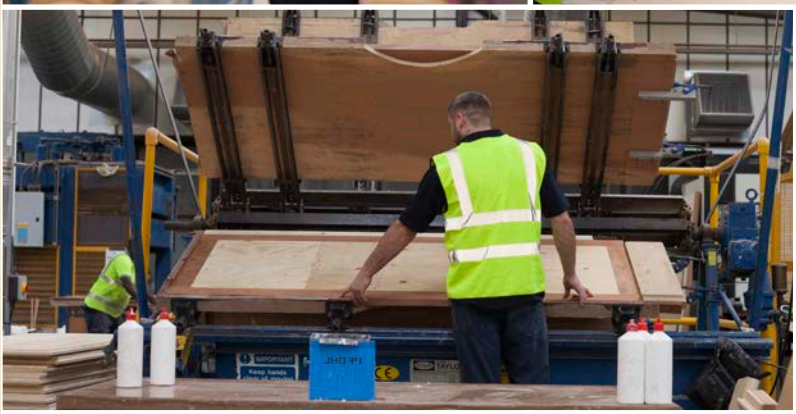
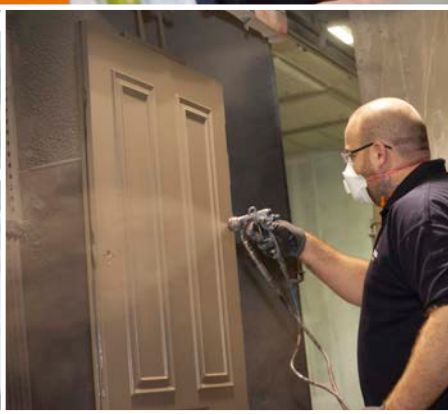
WARDEN

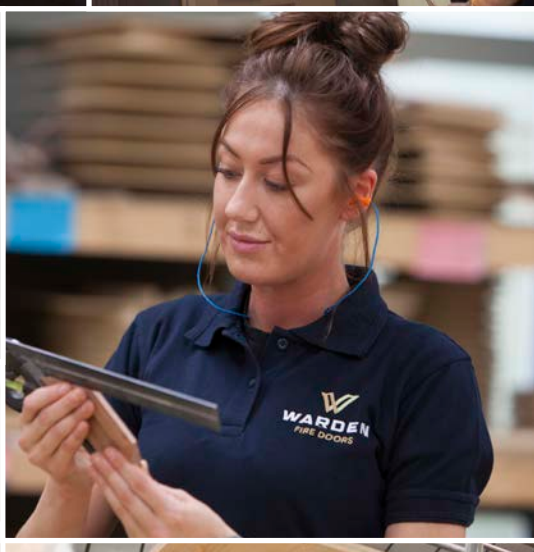
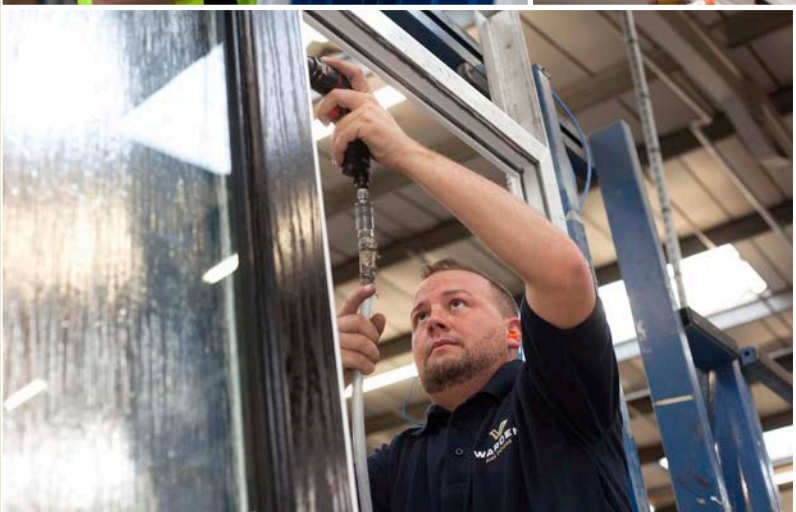
FIRE DOORS

Premium protection when it's needed most







Driven by performance

The Warden range of fire doors is one of the most extensively tested ranges on the market – offering premium protection when it's needed most.

Intensive testing

The Warden range was developed with a focus on ensuring exemplary performance and constantly exceeding the standards expected. Fully furnace tested on both sides, as well as smoke tested to European standards, each door type has been stringently tested to ensure consistency of performance.

Throughout the development of our fire door range, the Warden team oversaw the equivalent of 10 years' worth of testing in just a matter of months. As a result, we engineered one of the first timber fire door ranges to hold full 2018/2019 test reports.

Standards, not standard

Although the Warden Fire Doors range has been developed to fully comply with EN:1634-1 and BS 476: Part 22 standards, we haven't stopped there. Our FD30S door sets have been engineered so that they don't just perform to the expected 30-minute fire rating, but consistently exceed it.

Our promise

We know the crucial role our products play in protecting residents across the UK. That is why we promise only ever to supply fire doors that:

- Have been furnace tested on both sides
- Have full test reports from 2018 onwards
- Have components that are both compliant and traceable
- Have been fully smoke tested to European standards
- Consistently exceed the standards expected of them

New products, years of industry know-how

We manufacture a variety of purpose-built doors for a range of customers throughout the UK, from social housing providers to local authorities, care homes and high-end, new-build estates.

Warden Fire Doors at a glance

- Engineered to exceed minimum 30-minute fire rating
- EN:1634 compliant
- BS 476: Part 22 compliant
- Furnace tested on both sides
- Fully smoke tested
- Full test reports from 2018 onwards

Our FD30S Timber Doors

All Warden fire doors exceed the minimum 30-minute fire rating, conforming to EN:1634 and BS 476: Part 22.

Our door range has been extensively tested on both sides, opening in and opening out from the exposed surface, at UKAS-accredited test houses to ensure consistent results. Throughout our research and development process, we've tested door sets with the viewer, letterplate and handle as standard – leaving no room for error on critical parts of the door that can often lead to failure.

Crafted with care

Our Warden range is manufactured by our dedicated fire door team, following stringent quality controls to make sure that each door leaving the factory will offer the right protection when it's needed most. Each style utilises high-grade components, including graphite intumescent within the frame and on the door at critical points.

- Extensively tested to exceed minimum 30-minute fire rating
- Solid Kerto Q core with cross-banded lamels
- Bespoke sizes available – made to order
- Timber faced aluminium outer-frame
- Multi-point locking system fitted as standard
- Feature grooves available
- Factory glazed
- Delivered fully finished – supply and installation available
- 10-year guarantee
- Tested with viewer and letterplate
- Fully traceable back to raw materials
- Part M compliant

Furnace tested on both sides

EN:1634-1 compliant

BS 476: Part 22 compliant

Fully Smoke Tested

Third-party accreditations

All of our FD30 timber doors are accredited, assuring performance, quality, reliability and traceability of our products and systems. Our doors are produced to meet Secured by Design standards.

Full traceability

Each of our fire doors is given a unique, trackable barcode, allowing components and materials to be fully traced back to their original source. Customers can also track the progress of their orders via a secure and dedicated online portal.

Full test reports

Our FD30S timber doors have been furnace tested on both sides and we hold full test reports from 2018 onwards for all fire doors.

10-year guarantee

All Warden Fire Doors come with a 10-year guarantee as standard, which covers the door, frame and glazing unit. Door hardware such as letterplates and viewers are covered under the original manufacturer's warranty.

Minimum/maximum sizes:

Size	Minimum Frame Height	Maximum Frame Width (Excluding Extensions)	Maximum Frame Height (Excluding Cills and Extensions)
Oversized	1930mm	1096mm	2220mm
Standard	1930mm	1020mm	2120mm

Please note that minimum width varies dependent on glazing arrangements. For solid flush doors, there is no restriction on minimum width.

Fanlights and Sidelights

The Warden fire door range also includes fire-rated fanlights and sidelights to suit most opening sizes. All are fully tested to both BS476-22 and EN1634-1 standards for total compliance and confidence.

Type	Max Height	Min Height	Min Width	Max Width
Fanlight	650mm	250mm	250mm	2450mm
Sidelight	2450mm	250mm	250mm	650mm

Glazing options	Pattern/finish
Pyrobolite 9EG	Sandblasted or clear
Pyrobolite 12	Sandblasted or clear
Timber panel	Matching door or frame colour

Traditional Styles

Our Warden range is available in a range of classic styles to suit any project, which have been tested to ensure full compliance.

WT07

WT08

WT11

WT12

WT15

For a full list of available styles, contact the Warden Fire Doors team. Please note that a letterplate cannot be included with certain styles, including WT21, WT23, WT77 and WTM8.

WT07

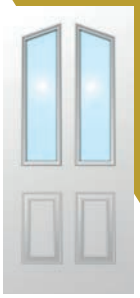
WT08

WT11

WT12

WT13

WT15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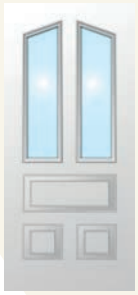

WT17

WT20

WT21

WT22

WT23

WT2X

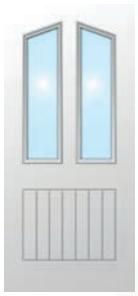
WT38

WT55

WT56

WT62

WT64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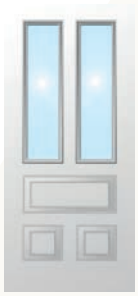

WT71

WT74

WT76

WT77

WT81

WT85

WT93

WT95

WT98

WTA8

WTC2

WTE8

WTE2

WTE3

WTJ3

WTM2

Contemporary Styles

Warden Fire Doors can also be supplied in a range of contemporary styles, with customisable groove patterns.

WT47

WTB5

WTE4

WTE9

WTF6

For a full list of available styles, contact the Warden Fire Doors team. Please note that a letterplate cannot be included with certain styles, including WT21, WT23, WT77 and WTM8.

WT35

WT37

WT70

WT91

WTA1

WTA6

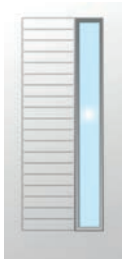
WTC3

WTC4

WTD6

WTD9

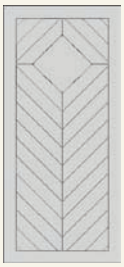
WTF1


WTH1

WTH3

WTH5

WTJ2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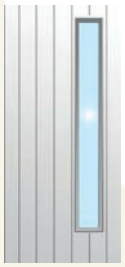
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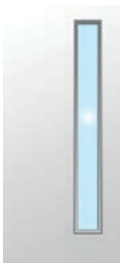
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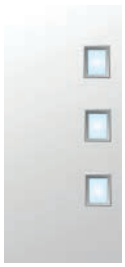
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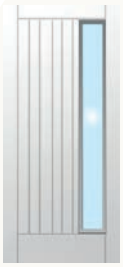
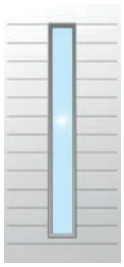
WTL9


WTM4


WTM8

WTN9

WTP1

WTP4

WTP5

WTP8

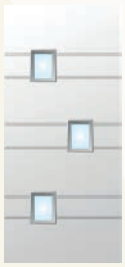
WTR0

WTR1

WTR3

WTR5

WTR6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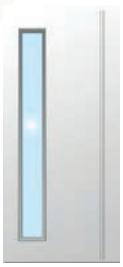
WTR8


WTR9

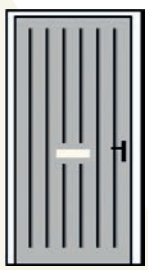
WTS0

WTS2

WTV1

WTV2

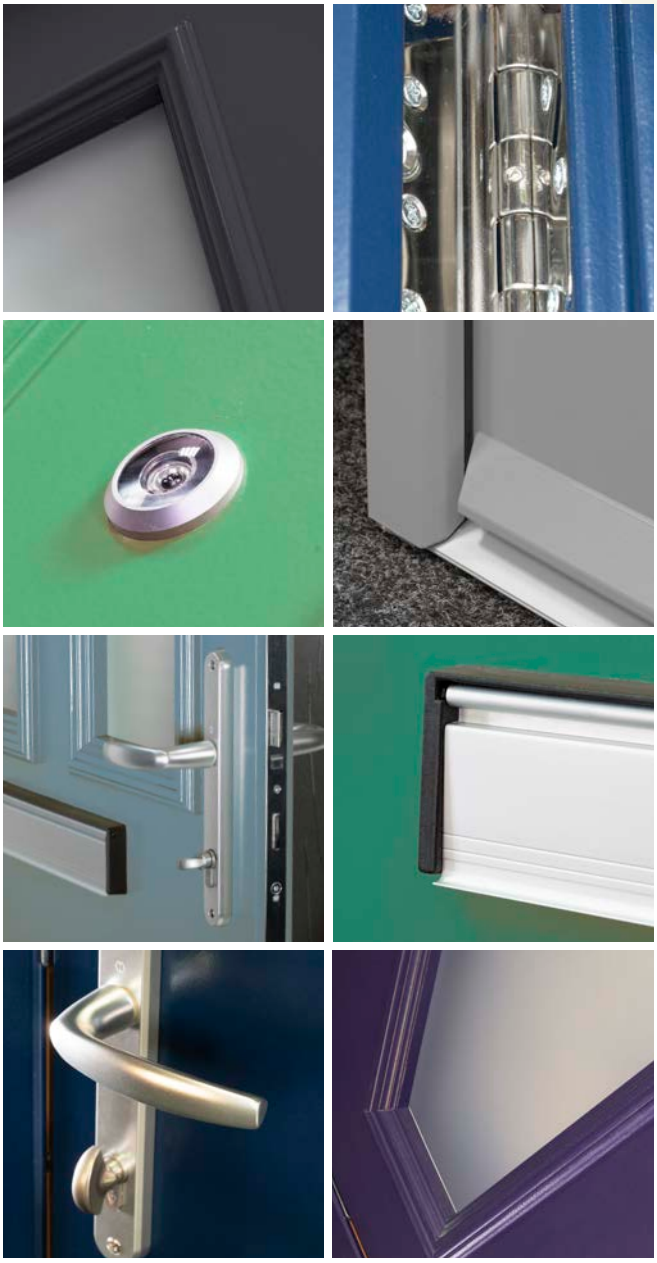
WTV3


WTV6

WTX

Glazing and Hardware

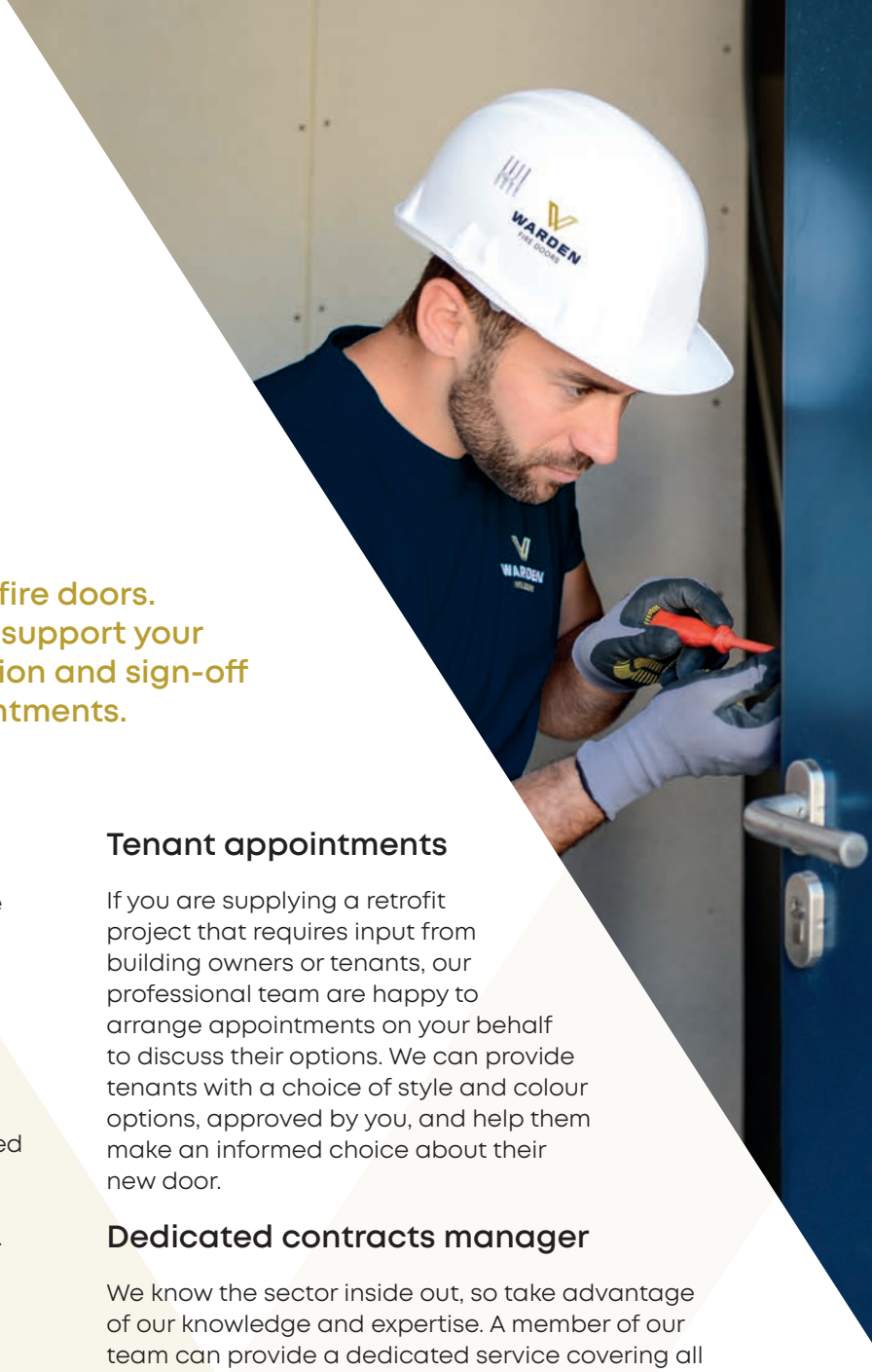
We know the important role that glazing and hardware plays in the performance of a fire door. That's why we will only ever supply hardware options that have been fully tested with our door sets. So while the range of options available may have been reduced, the performance of the door has been increased.



Colours

The Warden fire door range is available in a wide variety of colours to suit any project colour scheme.

Contract Services



We do more than just manufacture fire doors. We also offer a range of services to support your project requirements, from installation and sign-off through to managing tenant appointments.

Our team can develop a range of support services bespoke to each project, helping to ensure that works are not only delivered on time and within budget, but are also fully compliant with regulations.

Approved fire door fitters

We offer full installation of our door sets, giving you a simple solution to complete your contract efficiently. Our installers are not only fully certified within the Contractors Health and Safety Assessment Scheme (CHAS), but also under relevant trade schemes for fire door installation.

Full control of supply, installation and sign-off

As well as supplying and installing doors to the highest standard, we will also ensure doors are fully inspected and signed off, complete with photographs that we will upload to your portal for future reference.

Tenant appointments

If you are supplying a retrofit project that requires input from building owners or tenants, our professional team are happy to arrange appointments on your behalf to discuss their options. We can provide tenants with a choice of style and colour options, approved by you, and help them make an informed choice about their new door.

Dedicated contracts manager

We know the sector inside out, so take advantage of our knowledge and expertise. A member of our team can provide a dedicated service covering all aspects of your contract, including overseeing site work, arranging regular meetings with contractors, and liaising with local housing agencies, authorities and councils on your behalf.

Doors you can trust

The Warden range has not only been extensively tested as a fire-critical product, but also holds numerous accreditations concerning security and accessibility that are updated at regular intervals. We are committed to ensuring our doors consistently provide the utmost safety and security.

Type of test	Test report number
Fire Test	BS476-22 - CFR1806221 / CFR1808171 / CFR1808201/ CFR1808211 / WF401650 / WF401651 / WF403564 / WF403565
Fire Test	EN1634-1 – WF409917 / WF412685 /WF412686 / WF415096 / WF415164
Smoke	EN1634:2004 – WYC403729-02 / WYC403729-03 / WYC403729-04
Security	PAS24:2016 – WIL417474 / WIL419791
Weather	BS6375-1/2 – WIL417446 / WIL419790

All of our FD30 timber doors are accredited, assuring performance, quality, reliability and traceability of our products and systems. Our doors are produced to meet Secured by Design and Certisecure standards, and are Part M compliant.

Let's talk about your project

To find out more about Warden Fire Doors and discuss your requirements, or if you would like to visit our factory and see our production process in action, please contact our Customer Support Team by calling **01623 275030** or email **info@solarcalibre.co.uk**

solarcalibrenorvik.co.uk

WARDEN
FIRE DOORS

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