

Robust Glas-Dor Brochure



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MON - FRI 8:00AM - 5:00PM



GLAS-DOR

GLAZED DOORS, WALLS & PARTITIONS



FIRE RESISTANT
UP TO EI90



ACOUSTIC REDUCTION
UP TO 45dB



INTRUDER RESISTANT
RC2 - RC4



BALLISTIC RESISTANT
TO EN 1522-2



SMOKE RATED
TO EN 1634-3



PROTECTING
PEOPLE & PROPERTY

GLAS-DOR

GLAZED DOORS MADE TO ORDER

WHAT IS GLAS-DOR?

GLAS-DOR is a fire rated, fully glazed steel profile solution for hinged or sliding doors, partitions, facades, and screens.

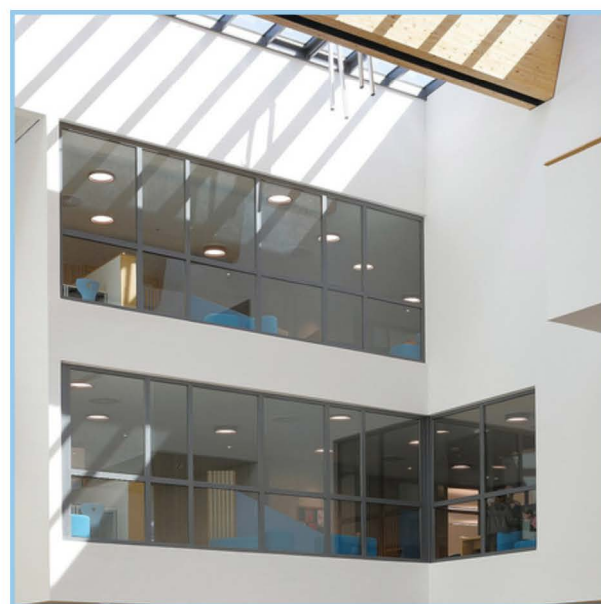
Offering fire resistance, intruder resistance and acoustic reduction without compromising on style, **GLAS-DOR** ticks the box for both performance and aesthetics.

GLAS-DOR is manufactured in the UK, with every order made-to-measure.

APPLICATIONS

GLAS-DOR is ideal for use in both commercial and residential spaces such as foyers, atriums and corridors in hotels, office blocks, apartments, airports, hospitals, schools, and retail environments.

The slender steel profiles ensure minimal sight lines, ideal for use in areas that require physical partitions or zoning in the form of walls or doors but without closing them off or restricting light flow. **GLAS-DOR** is also perfect for building perimeters to create a smooth transition between internal and external spaces.



WHY CHOOSE GLAS-DOR?



FIRE RESISTANT

Up to 60 minutes fire resistance (E60) or both resistance & insulation for up to 90 minutes (EI90).



ACOUSTIC REDUCTION

Up to 45dB.



INTRUDER RESISTANT

To EN 1627 (RC2 to RC4).



BALLISTIC RESISTANT

To EN 1522-2.



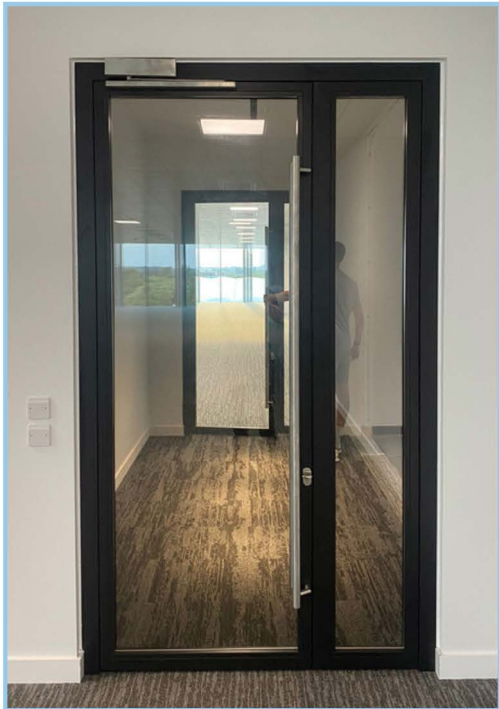
SMOKE RATED

To EN 1634-3 (Sa, S200)

Performance subject to product specification.

GLAS-DOR

Glazed doors and wall sections make up the fire cell partitions in, for example, corridors, main passageways and stairwells used as evacuation routes in the event of a fire.



Single door with side panel



Internal corridors

The solid fire resistant insulating core between the steel profiles effectively reduces heat transfer from the side of the door or wall exposed to the fire.



Double doors with side & over panels



Single door with side panel.

GLAS-DOR



Glazed screens & facades



Entrance doors



Fire doors

SPECIFICATIONS

A broad selection of high quality hardware is available to meet both performance and aesthetic requirements.

GLAS-DOR is available with standard profiles of 30mm, 50mm and 85mm, with a slimline profile option on request.

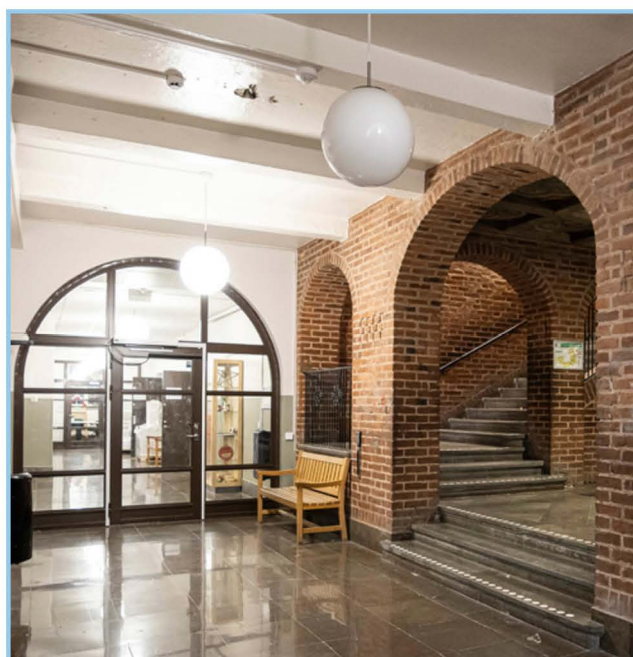
Frames are supplied with a polyester powder coated finish as standard, in the colour of your choice.

MAXIMUM DIMENSIONS

Width x height unless otherwise stated.

Maximum dimensions are subject to specification.

Single door panels	1403mm x 2808mm.
Double doors	1386mm x 2808mm per door.
Side panels	1932mm x 3433mm.
Over panels	3396mm x 894mm.
Fixed screen	4734mm high - no limit to width.



Arched configurations available



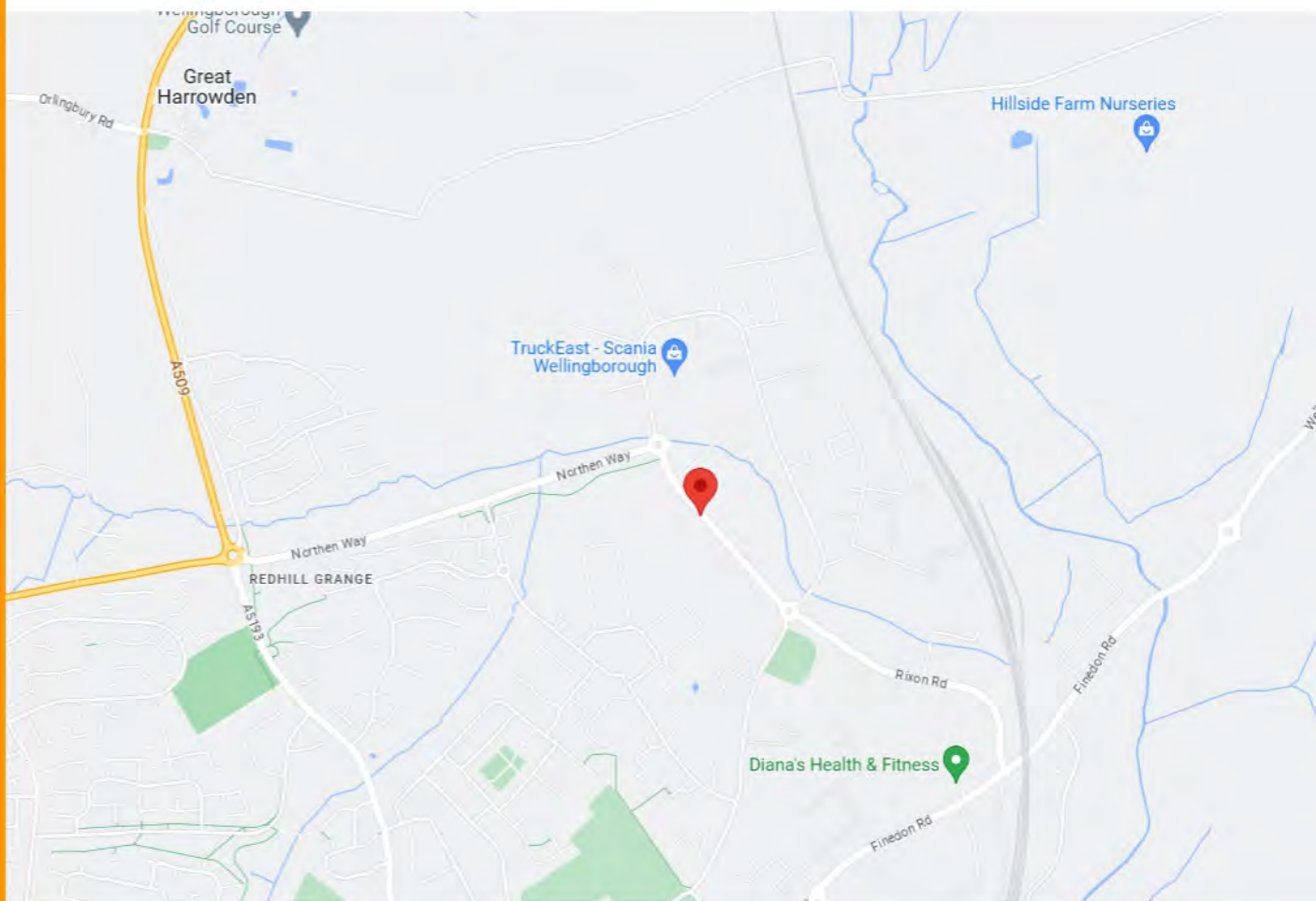
THIRD PARTY CERTIFICATION

All our products are third-party tested to give you peace-of-mind that they perform how we say they do.



MADE-TO-MEASURE

All steel doors are made to order at our UK factory, available in a broad range of heights and widths.



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