

INTERNAL SYSTEMS BOOKLET.



Handcrafted by us to last a lifetime for you.

At Joshua James, our selection of steel Cross Bar doors and fixed screen systems presents an ideal answer for various internal openings. With an extensive range of profiles available, our systems accommodate diverse interiors and strive to meet desired visual aesthetics.

Our product range stems from fixed screens to double doors, from sliding to single doors. Our doors provide a high end finish offering a luxury feel to any property.

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InoCross20 Overview

Our InoCross20 system is Joshua James's original system. It's doors and fixed screens present an ideal solution for both traditional and modern homes, delivering a luxurious finish to any property. Each of our doors are meticulously handcrafted from cold-rolled steel, offering some of the slimmest profiles available for a fully welded system and tailored to meet the specific requirements of each project. With a sleek design that optimises the flow of natural light, these doors take up minimal space, creating a spacious feel in any room.



InoCross20

Hinged Doors, Sliding Doors, Bitold Doors & Fixed Screens

Maximum Width:

Hinged: 1100mm Sliding: 1500mm Side Screen: Unlimited

Maximum Height:

Door: 3000mm Over Panel: Unlimited

Handle Types:

Trim, Linear 300, Linear 600, Guarded & Bespoke Handles

Configurations:

Single or Double Doors
Single Door or Double Door with Side Screen
Single Door or Double Door with Side Screens
Single Door or Double Door with Over Panel
Single Door or Double Door with Side Screen & Over Panel
Single Door or Double Door with Side Screens & Over Panel

Profiles:

15mm x 15mm Welded Construction Cross Bars 40mm x 20mm Door Leafs 50mm x 20mm Over Panel & Side Screens 15mm x 15mm Glazing Beads 50mm x 20mm Rebated Door Frames























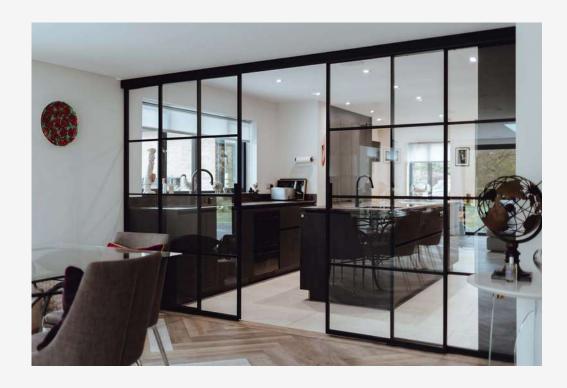


InoCrossSCULPTURE

Overview

Taking a more modern, slimline approach
Joshua James presents it's InoCrossSCULPTURE
system which consists of extremely minimalistic
profiles, ideal for the modern home. Whilst still
providing expect quality and luxuriousness our
SCUPLTURE system prises from steel machined
sections which are then cut and formed in a
bespoke manor, tailored to our clients vision.
The beauty behind our SCULPTURE system is
that our Cross Bars are bonded on, therefore are
forever customisable. You may like a design at
the time of ordering but as trends change so
can our SCULPTURE system and the Cross Bar
design within it.







InoCrossSCULPTURE

Hinged Doors, Sliding Doors, Bitold Doors & Fixed Screens

Maximum Width:

Hinged: 1100mm Sliding: 1500mm Side Screen: Unlimited

Maximum Height:

Door: 3000mm Over Panel: Unlimited

Handle Types:

Trim, Linear 300, Linear 600, Guarded & Bespoke Handles

Configurations:

Single or Double Doors
Single Door or Double Door with Side Screen
Single Door or Double Door with Side Screens
Single Door or Double Door with Over Panel
Single Door or Double Door with Side Screen & Over Panel
Single Door or Double Door with Side Screens & Over Panel

Profiles:

15mm or 20mm Sculpture Bonded Cross Bars 40mm x 20mm Door Leafs 40mm x 20mm Over Panel & Side Screens 48mm x 20mm Rebated Door Frames





InoCrossHERITAGE

Overview

Introducing the InoCrossHERITAGE system by Joshua James, tailored for clients seeking a classic touch in their designs. Crafted meticulously, our InoCrossHERITAGE system, curated by Joshua James, showcases 30mm profiles featuring a distinctive T-style look. This unique system embodies the perfect fusion, offering a sleek, contemporary finish on one side of the profile while exuding a timeless, traditional charm on the other. Enhancing its heritage appeal, each glass pane is meticulously crafted, adding a bespoke touch to the entire system.



InoCrossHERITAGE

Maximum Width:

Hinged: 1100mm Sliding: 1500mm Side Screen: Unlimited

Maximum Height:

Door: 3000mm Over Panel: Unlimited

Handle Types:

Trim, Linear 300, Linear 600, Guarded & Bespoke Handles

Configurations:

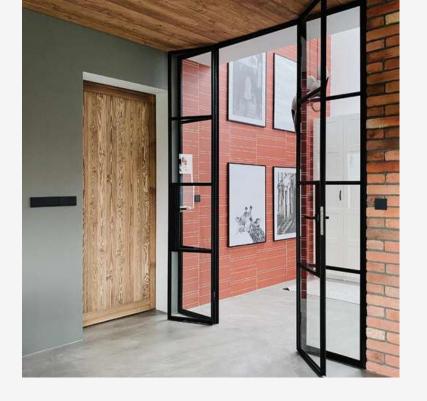
Single or Double Doors Single Door or Double Door with Side Screen Single Door or Double Door with Side Screens Single Door or Double Door with Over Panel Single Door or Double Door with Side Screen & Over Panel Single Door or Double Door with Side Screens & Over Panel

Profiles:

30mm Welded "T" Construction Cross Bars 40mm x 20mm Door Leafs 50mm x 20mm Over Panel & Side Screens 15mm x 15mm Glazing Beads 50mm x 20mm Rebated Door Frames









InoCross20FR - E30 Overview

Similarly to our InoCross20 system, Joshua James has innovated a corresponding fire-rated version to support clients amidst the everevolving fire safety regulations. Introducing our InoCross20FR, designed with an E30 (FD30) fire rating, it stands as the ideal choice for contemporary, stylish doors, and fixed screens. This system not only permits ample natural light to brighten your space but also ensures fire-rated protection, striking a perfect balance between aesthetics and safety.



InoCross20FR

Hinged Doors & Fixed Screens

Maximum Width:

Hinged: 1000mm Side Screen: Unlimited

Maximum Height:

Door: 2400mm Over Panel: 3000mm

Handle Types:

Guarded

Configurations:

Single or Double Doors
Single Door or Double Door with Side Screen
Single Door or Double Door with Side Screens
Single Door or Double Door with Over Panel
Single Door or Double Door with Side Screen & Over Panel
Single Door or Double Door with Side Screens & Over Panel

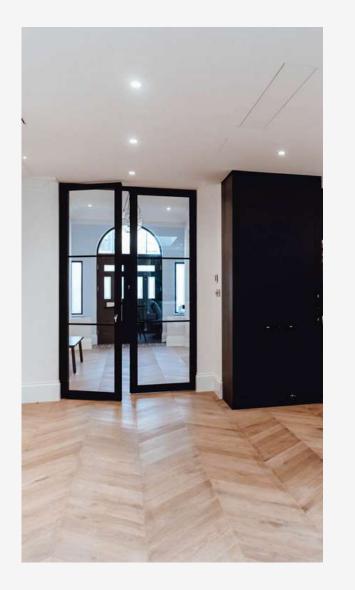
Profiles:

15mm x 15mm Welded Construction Cross Bars 40mm x 10mm Door Leafs 40mm x 10/20mm Over Panel & Side Screens 50mm x 20mm Rebated Door Frames









InoCross50FR -E30/EI30/E60/EI60

Overview

Offering an array of fire-rated solutions, Joshua James presents the InoCross50FR, an ideal choice for single or multiple openings necessitating varying levels of fire protection. Ranging from E30 to E160 fire ratings, the versatility of InoCross50FR effectively meets a wide spectrum of building regulation requirements. Beyond its exceptional fire-rated capabilities, it's essential not to overlook the striking aesthetic appeal that defines the InoCross50FR, showcasing the consistent quality synonymous with Joshua James across all systems.



InoCross50FR

Hinged Doors & Fixed Screens

Maximum Width:

Hinged: 1000mm Side Screen: Unlimited

Maximum Height:

Door: 2500mm Over Panel: 3000mm

Handle Types:

Guarded

Configurations:

Single or Double Doors
Single Door or Double Door with Side Screen
Single Door or Double Door with Side Screens
Single Door or Double Door with Over Panel
Single Door or Double Door with Side Screen & Over Panel
Single Door or Double Door with Side Screens & Over Panel

Profiles:

20mm or 25mm Sculpture Bonded Cross Bars 50mm x 50mm Door Leafs 50mm x 50mm Over Panel & Side Screens 43mm x 50mm Rebated Door Frames







Handle Options

Door handles are a key feature of any room. The right handle has the ability to accentuate a room's best features, conceal any imperfections, and contribute to a luxury interior that is visually appealing, tactually pleasing, and serves its functional purpose.

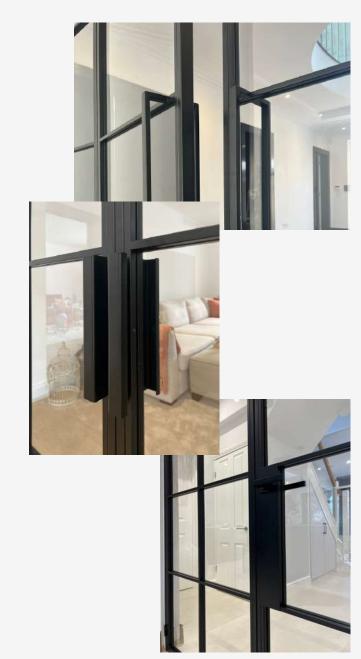
Please enquire regrading Joshua James's premium handle range and bespoke solutions.



Guarded

Our Guarded handle offers maximum practicality without having to compromise design or style.

Depending on design preference the handle can be placed between bars, creating a larger plate or welded seamlessly from a single cross bar. Featuring a lever latch mechanism, our Guarded handle can be coupled with a lock to enhance home security and functionality.





Trim

Our Trim handle is the most minimalistic of our handle options. Measuring an equitable 250mm x 30mm, neatly welded to the frame around the door it takes up minimal space; it is a client favourite on both our hinged and sliding doors. Our Trim handle compliments the ultra slim profiles of our doors superbly.



Linear 300 / 15

Seamlessly welded to the inside of the frame, our Linear 300 handle is the perfect handle for those who prefer a more detailed finish, providing great functionality. Its design allows the user a solid grip while operating the doors.



Linear 600 / 25

Identical in design to our Linear 300 handle, apart from its length, our Linear 600 handle is the perfect choice for taller doors. Complimenting their height and presence exquisitely, all while compromising nothing to functionality.



Barnhouse

Catering to traditional home aesthetics, Joshua James presents the Barnhouse sliding system, designed with a vintage-inspired wheel runner that gracefully hangs from a wall-mounted sliding track. This particular sliding track boasts a smooth and effortless free-glide mechanism, ensuring convenience in operation. The Barnhouse sliding track not only brings a touch of heritage but also embodies top-notch quality, appealing greatly to classic home interiors seeking a seamless blend of tradition and excellence.



Modern

Introducing our sought-after Modern sliding system, a favoured selection in today's contemporary landscape. Crafted from sleek, slender profiles, Joshua James's Modern sliding system epitomises minimalism and clean aesthetics. Offering versatile installation options—ceiling hang or wall mount—it serves as the perfect solution for projects with or without side screens. Moreover, our Modern sliding system includes a sophisticated soft-close feature, elevating its elegance and functionality.

Sliding Track Options

To accommodate diverse home designs, Joshua James provides a range of sliding systems, enabling clients to harmonise with their interior aesthetics. These finishing touches significantly enhance the overall impact of the work. We liken it to the idea of not pairing a fine suit with worn-out trainers; rather, ensuring your shoes are as refined as your attire to complete the sophisticated ensemble. Similarly, attention to detail in choosing the right sliding system complements and elevates the entire interior setting.









Floor Guide

Rest assured, Joshua James's sliding systems eliminate the need for embedded floor tracks, ensuring a seamless continuity across floors. Instead, a small guide is all that's necessary, discreetly placed under the outside corner of the door(s) in position. This unobtrusive guide allows for effortless and secure gliding of the doors, seamlessly integrating with the space and facilitating free movement. *Guide is system dependent.



Clear Toughened & Laminated / Acoustic

Clear Glass is a widely used type of glass that allows maximum light transmission between rooms. Its transparent quality adds depth and can enhance the overall aesthetic appeal of any interior space, creating a cohesive and visually pleasing environment.



Opaque

Opaque glass has several benefits that make it a popular choice in interior design. Its translucent quality provides privacy while still allowing light to pass through, making it an ideal option for areas where privacy is desired. This makes it perfect for bathrooms, bedrooms, or even conference rooms. The frosted effect also creates a unique visual element that can add a touch of elegance to any space.



Reeded

Reeded glass offers several benefits that make it a popular choice in interior design. The textured surface provides a level of privacy without sacrificing natural light. The texture can help to diffuse light, reducing glare and creating a softer, more welcoming ambience. Reeded glass is also a durable and low-maintenance material, making it a practical choice for high-traffic areas or spaces where frequent cleaning is necessary.



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Grey & Bronze Tinted

Grey tinted glass offers several benefits that make it a popular choice in interior and architectural design. The tinted glass provides a reduction in glare and the transfer of heat, making it an ideal option for areas where temperature control and energy efficiency are important factors. The grey tint also provides a stylish and modern aesthetic and can add a touch of sophistication to any space.



Diffused & Coloured

Diffused glass, also referred to as milk glass offers a range of benefits in various applications. One of the main advantages of diffused glass is its ability to provide privacy by completely blocking light from passing through. This makes it an ideal choice for use in bathrooms, cloakrooms, pantries, closets or wardrobes.





Silver Mirror

Mirrored glass offers a range of benefits, one of the main advantages of mirrored glass doors is their ability to create the illusion of space and openness. The reflection of light creates the impression of a larger room, making them a popular choice for closets, and bedrooms. The use of mirrored glass can be used as a decorative element, adding an element of glamour and sophistication to any space.



Antique Mirror

Antique mirrored glass offers a unique and sophisticated look that can add character and charm to any space. One of the main benefits of antique mirrored glass doors is their ability to create a sense of history and nostalgia, adding a touch of vintage elegance to any room. The reflective properties of antique mirrored glass can create a beautiful interplay of light and shadow, adding a sense of depth and dimension to a space.



Georgian Wire

Georgian wire glass, also known as safety glass, is a type of glass that has wire mesh embedded within it to increase its strength and durability. The wire mesh is typically made of steel and is placed in between two layers of glass during the manufacturing process.



When it comes to choosing the right doors for your space, design and durability are tw key factors to consider. Our steel systems excel in both areas, thanks to their exception design flexibility and high-quality powder-coated finish.

With all our systems, you have complete control over the look and feel of your doors & fixed screens. You can choose from any four digit RAL colour code to achieve the perfect match for your design scheme. Whether you need a bold, eye-catching colour or a more subdued tone to complement your space, our systems doors & fixed screens offer the ultimate flexibility in design.

In addition to their aesthetic benefits, our systems doors & fixed screens are also built to last. Our doors & fixed screens are expertly powder-coated, which involves applying a layer of dry powder to the surface and then heating it to create a durable, protective finish. This process not only makes the doors resistant to scratches and chips, but also protects against the damaging effects of moisture.



So, when you choose Joshua James doors, you're not only getting a door that looks great, but one that is built to stand the test of time.

JET BLACK RAL 9005

ANTHRACITE GREY RAL 7016

BLACK GREY RAL 7021

RAL inspiration:

PALE BEIGE RAL 1001	BROWN BLACK RAL 1011	PEARL WHITE RAL 1013	DARK IVORY RAL 1014	RAL 1015
CDEVERIOR		DOTTI E CDEEN		
GREY BEIGE RAL 1019	GREY OLVIE RAL 6006	BOTTLE GREEN RAL 6007	BROWN GREEN RAL 6008	FIR GREEN RAL 6009
SILVER GREY RAL 7001	OLIVE GREY RAL 7002	IRON GREY RAL 7011	UMBER GREY RAL 7022	CREAM RAL 9001
GREY WHITE RAL 9002	SIGNAL WHITE RAL 9003	SIGNAL BLACK RAL 9004	PURE WHITE RAL 9010	GRAPHITE BLACK RAL 9011





ANTHRACITE GREY RAL 7016

Joshua James

Additional Information

Please feel free to inquire about our systems offering. We'd be thrilled to provide detailed profile drawings, photos, and engage in discussions about your project's specific requirements. If you're considering something that might not be showcased here, don't hesitate to reach out. Not all details are fully disclosed within this document, and we're eager to address any inquiries you may have.

Thank you,

Joshua James.





We look forward to partnering with you on your project.

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