

Stair system brochure

Who we are.

We are a family run company with a team of designers, fabricators and joiners driven by a common passion to build the best luxury modern stair systems.

Together we have designed, engineered and brought to market industry leading floating stair systems. Each one expertly crafted from the very best materials here in the UK.

Our forward thinking, lean manufacturing processes allow us to build your stair system and have it delivered to you in as little as 6 weeks.

Our history dates back to 1999 when Bob Searl founded his first metalwork company.

We began Feature Stairs Ltd to pursue our passion for modern stair design and to solve the traditional problems faced when purchasing modern stairs.

Customer service is paramount to us. We're proud to be a small company and we plan to keep it that way, this enables us to offer a personable service larger companies cannot. We treat every project as if it were our own, providing the best products and the best customer service.

Aaron Searl Director



Mono [™] System





What we do.

Our range of high end stairs are designed to the finest detail. Offering a beautiful contrast of precision engineered wood, glass and steel

We believe that details matter, our designs are laser cut and CNC machined to incredible accuracy, with concealed welds & fixings for a superior finish, each one expertly engineered and robustly tested to meet Building Regulations and British Standards.

From initial enquiry we will guide you through all the available options to enable you or your client to make informed decisions.



All our stairs are manufactured here at our Essex based facility by our highly skilled team of designers, fabricators and joiners using state of the art technology, we welcome factory visits at any time. When complete, each stair is fully test assembled in our factory to ensure the perfect fit and finish when it arrives at your home.

Our in house fitting team carry out the complete installation of your stairs to our extremely high standards, with no on-site welding or joinery required, our fitting methods are safe, efficient and non disruptive to your home.



We carry out a full site survey then design your stairs using our 3D CAD software, creating a full 3D model for approval before beginning manufacture, allowing us to refine every detail.

Why work with us?

Architects, Interior Designers and Developers, our service is tailored for you.

We're experts in all things stairs, ensuring each stair we provide is the best fit for your project and complies with all current building regulations, just give us a design brief and we'll take care of the rest.

Speak with us at the design stage of your projects and we'll be happy to advise on the various layout options, designs and what you'll need to put in place structurally to support your stairs.

Every stair system is built entirely by us, to our demanding standards, no more dealing with multiple contractors to get the stairs you want.

Our unique approach in offering a range of stair 'systems' mean each design has been meticulously designed and tested through years of R & D. 'One off' stair manufacturing cannot compare the service and quality we are able to offer.

Business customers like our systems because they offer repeatable consistency in cost, available options, quality and service, allowing early planning of the stairs in the project time line and exact co ordination of project programming



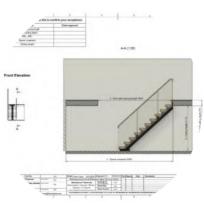
Our systems & procedures on every project.

Dedicated manager throughout your project, keeping you updated on progress and available to answer any questions. Comprehensive customer approval pack with every order, including detailed 2D drawings and 3D renders of your

Ø stairs

Site preparation details and drawings for the main contractor to allow construction work to continue whilst the stair is \checkmark being made off site.

Client handover pack including care and maintenance documents.









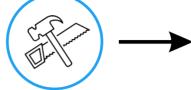
Ordering - How it works... Simple. Structured

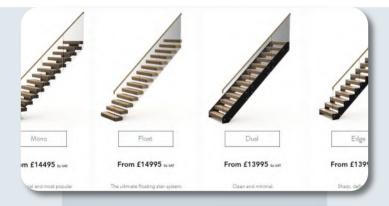












A - Choose from our stair system range & options in this design guide brochure & contact us by phone, email or arrange a visit to our factory.

B - Based on some simple measurements and details from your project we'll provide you an accurate quotation for your new stairs



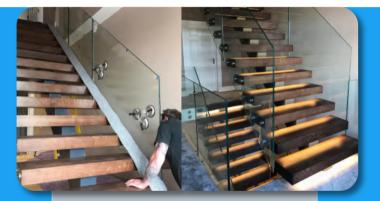
We survey & design your new stairs then send you full drawings for approval including 3D computerised renders showing you exactly how your new stairs will look..



Once you're happy we begin manufacture of your new stair system.

We welcome factory visits to allow you to see your new stair system being made. Stage 4...





A convenient delivery date will be confirmed with you.

Our team will arrive at your project, with your new stair system and complete the installation to your schedule

Design guide

Lets begin, use our design guide to see the various designs and options we offer and plan your new stair system.

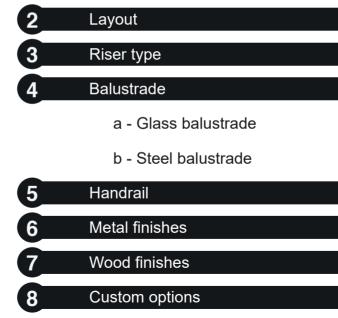
System range

a - Mono System

b - Dual System

c - Edge System

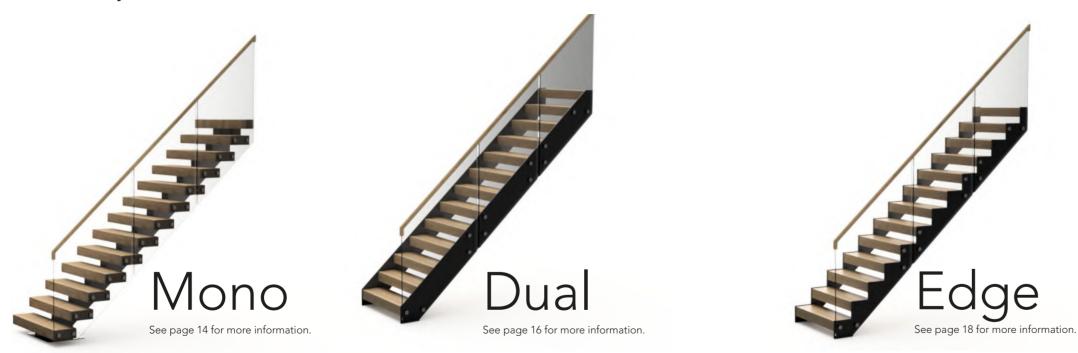
d - Float System



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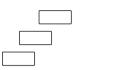


Choose a system.





Mono System By Feature Stairs







Mono stringer structure

Multiple configurations

Mono is one of our most popular designs. Offering a beautiful floating effect with its thick oak treads and sleek central metal stringer beneath.

Precision laser cut steel, with all welds and fixings concealed, it doesn't get better than this.

Mono is purely an open riser design which allows light to shine through creating an open feel to the stair.

Mono system does not require adjacent structural walls, just a suitable base and heading, so is often a good alternative to our Float system and is suitable for multiple layouts, straight, turns and winders.

Model shown - Mono Layout - Straight Balustrade - Glass Glass fixture - Boss mount Metal - Anthracite grey

> Treads - Clear Handrail - Oak, clear

What's included?



Prime grade oak engineered stair treads CNC machined & hand finished. Supplied in the finish of your choice, i.e. oil or stain.

Powder coated central spine structure in high strength steel, precision cut by CNC laser machine & finished in the colour of your choice.

A choice of balustrade and handrail options.

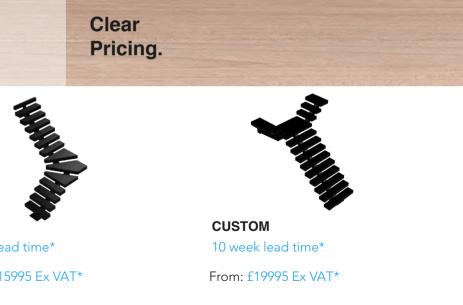
Survey, design, manufacture and installation.

Multiple Configurations.



STRAIGHT 6 week lead time*

From: £14495 Ex VAT*



TURNS 8 week lead time*

From: £15995 Ex VAT*



Dual System

By Feature Stairs





Open or closed riser design

Dual stringer structure

Multiple configurations

Model shown - Dual Layout - Straight

Balustrade - Glass Glass fixture - Boss mount

Metal - Anthracite grey

Riser - Open

Treads - Clear Handrail - Oak, clear

Dual is one of our original designs. With its clean minimal design, thick oak treads and dual steel stringer running along side it creates a timeless look that works well in both modern and traditional properties.

Dual is available in either open riser design which allows light to shine through creating an open feel to the stair or closed rise.

Dual system does not require adjacent structural walls, just a suitable base and heading and is suitable for multiple layouts, straight, turns and winders.

What's included?



Prime grade oak engineered stair treads CNC machined & hand finished. Supplied in the finish of your choice, i.e. oil or stain.

Powder coated double stringer structure in high strength steel, precision cut by CNC laser machine & finished in the colour of your choice.

A choice of balustrade and handrail options.

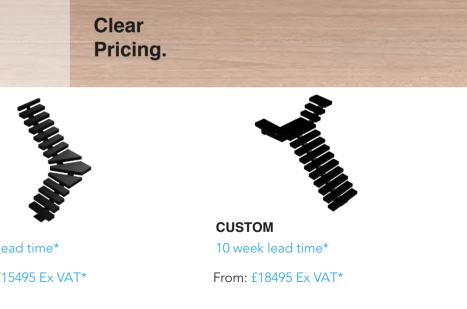
Survey, design, manufacture and installation.

Multiple Configurations.



STRAIGHT 6 week lead time*

From: £13995 Ex VAT*



TURNS 8 week lead time*

From: £15495 Ex VAT*



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Edge System By Feature Stairs





Open or closed riser design

Dual stringer structure

Multiple configurations

Edge is a distinctive, modern design with its sharp defined lines it certainly creates a statement.

Offering a beautiful contrast of wood, glass and steel, with its thick oak treads and twin metal stringers along side.

Edge is available in either open riser design which allows light to shine through creating an open feel to the stair or closed rise.

Edge system does not require adjacent structural walls, just a suitable base and heading and is suitable for multiple layouts, straight, turns and winders.

Model shown - Edge Layout - Straight Riser - Open Balustrade - Glass Glass fixture - Boss mount Metal - Anthracite grey Treads - Clear

Handrail - Oak, clear

What's included?



Prime grade oak engineered stair treads CNC machined & hand finished. Supplied in the finish of your choice, i.e. oil or stain.

O Powder coated double stringer structure in high strength steel, precision cut by CNC laser machine & finished in the colour of your choice.

A choice of balustrade and handrail options.

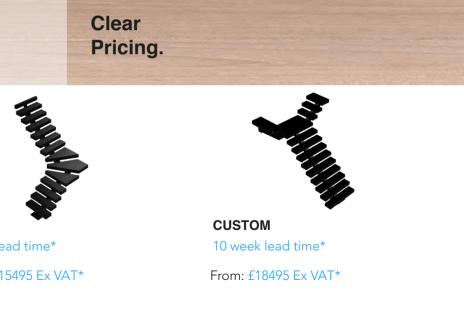
Survey, design, manufacture and installation.

Multiple Configurations.



STRAIGHT 6 week lead time*

From: £13995 Ex VAT*



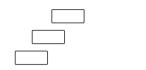
TURNS 8 week lead time*

From: £15495 Ex VAT*



Float System

By Feature Stairs





Open riser design

Concealed stringer structure

Straight stairs

Float is one of our latest designs. With its hidden steel structure to make the stair appear floating, the beautiful thick oak box treads are the star of the show, creating the ultimate statement and leaves you wondering how it is made.

Float is purely an open riser design which allows maximum light to shine through and creates an open feel to the stair.

Float system requires an adjacent wall to hide the steel string structure, we offer systems to suit both structural walls and non structural walls. It's design means it is best suited to straight flights.

Model shown - Float Layout - Straight Balustrade - Glass Glass fixture - Embedded Treads - Clear Handrail - Oak, clear

What's included?



Prime grade oak engineered stair treads CNC machined & hand finished. Supplied in the finish of your choice, i.e. oil or stain.

A choice of balustrade and handrail options.

Survey, design, manufacture and installation.

Multiple Options



STRAIGHT 6 week lead time*

From: £14995 Ex VAT*

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Powder coated concealed stringer structure in high strength steel, precision cut by CNC laser machine.





Step two. Choose a layout.



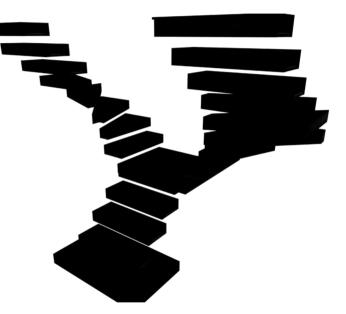
Straight Flight



Platform turn Available in left, right, 90' or 180'

Winder turn Available in left, right, 90' or 180'

Layout Design guide



Custom

Bespoke solutions to fit your project

Step three. Choose a riser type.











Step four. Choose a balustrade.

Glass balustrade

Polished CNC cut toughened safety glass completes our stair systems, creating beautiful reflections whilst allowing light to flow through your home.

Glass fixture.

Choose from our stylish 'Boss' mount design available in stainless steel or any RAL colour or our 'Embedded' design with its concealed fixing method.



Mono - Boss

Dual - Boss







Edge - Boss

Float - Boss







Float - Embedded



Step four. Choose a balustrade.

Steel balustrade

Our latest design in steel balustrade.

Precision cut steel vertical railings create a bold architectural statement.

Now available on all our stair system range.

See page 32 for colour options.



Jeaturestairs.com

Bespoke modular stair systems





Step five. Choose a handrail.

Frame-less



Frame-less glass for a modern, minimalist look.

Note: A handrail will be required in order to pass building regulations.

Oak - Square

Prime grade oak, in a 40 mm x 40 mm square profile with gentle radius corners.

Can be finished in any of the colours below to either match or contrast the oak treads. See page 34.



Metal - Square



Metal handrail in a 40 mm x 40 mm square profile with radius corners.

Can be finished in stainless steel or any of the colours below to either match or contrast the steel stair. See page 32.





Metal handrail in a 42 mm round profile with radius corners.

Can be finished in stainless steel or any of the colours below to either match or contrast the steel stair. See page 32.





Step six. Choose metalwork finishes.

Precision laser profiled metalwork is the backbone of our stair systems, providing a beautiful contrast to the timber treads.

As standard all welds & fixings are concealed for a seamless finish.

Available in any RAL colour.

9016 White







Step seven. Choose woodwork finishes.

Responsibly sourced & hand selected, we use the finest grade hardwoods for our stairs.

Precision engineered using state of the art CNC machines and hand finished by our master crafts people.





Wood finishes Design guide





Step eight. Choose any custom options.

Our design guide shows our core range of options, however if you don't see the option you want please contact us.

Popular bespoke options include;

- Large podium treads
- Custom layout configurations
- Landing balustrades
- LED lighting systems
- Wall mounted handrail
- And more...



Useful information

What is the maximum pitch a stair can be?

The stair should be no more than 42 degrees, with a maximum rise of 220 mm and a minimum going of 220 mm, 2 x the rise plus a going should equal between 550 mm and 700 mm. We usually recommend using the lowest pitch possible for the space provided, a lower pitch will give a more relaxed feel to the stairs in use.

Is there a minimum width a stair should be?

No, but we recommend a minimum of 800 mm. 950 mm is suitable for most, and 1200 mm in a large hallway.

Do stairs require a handrail?

Yes, from the second step onward a handrail and balustrade is required. For stairs less than 1000 mm wide a handrail must be provided to at least one side. For stairs greater than 1000 mm wide a handrail must be provided to both sides.

What thickness glass balustrade is required?

If you choose to have a handrail mounted to the glass you will need 12 mm toughened glass. For frame-less glass balustrade without a handrail mounted to it you will require 17.5 mm thick, toughened and laminated glass.

What preparation is required in the building for the stairs and balustrade?

As part of our service we will provide detailed drawings on how to prepare for the arrival of your new stair, including fixing points, setting out and any finishing details to ensure the project goes smoothly.

ng of 220 mm, the lowest

Whether you're ready to order stairs today or just in the planning stages we're happy to help!

Call, email, or visit us to talk all things stairs.

Monday - Friday 9am - 5pm

Visits welcome by appointment.

01702 969 994 hello@featurestairs.com www.featurestairs.com

The information provided above is correct at time of print for Building regulations England for an internal staircase in a single occupancy dwelling property. Different rules apply in other countries and other building uses. If in doubt please ask us. All stair systems designed and installed by Feature Stairs will comply with the relevant current building regulations unless otherwise specified. Feature stairs Ltd is a limited company registered in England and Wales. Registered number: 11651060. Registered office: 6 Star Lane, Great Wakering, Essex, SS3 0PJ, VAT number: 403468707.





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