

There is no style
that is beyond our reach.
Think big, dare to dream
and explore all the possibilities
to achieve your perfect look.

From inspiration to installation,
you can expect the highest level
of personal service at every stage
of your ARCHiPROD experience.



ARCHiPROD UAB
Linkmenų g. 5,
Vilnius,
LT-09300
Lithuania

Tel: +370 5 200 2626
Email: info@archiprod.eu
www.archiprod.eu

JULY 2024



ARCHiPROD®

BESPOKE STAIRCASES

Welcome to ARCHiPROD,

Creating Dynamic Spaces

We specialise in creating quality bespoke solutions for any space, whether its a luxury residential property or the latest commercial development.

ARCHiPROD staircases exude quality, beauty and perfection. They are stunning, crafted masterpieces. Each component is engineered with unparalleled precision.

Our stunning range of styles include cantilever, zig-zag, spiral, helical, single string, floating, glass, fire escapes and custom designs.

With our endless design possibilities we also offer colour cohesion of staircase treads, and balustrades, complementing flooring, internal doors and interior decor.

Every product can be perfectly tailored to suit your exciting project and to meet your exact requirements. Every detail has its own place and special purpose. The love of perfection is shown in the selection of our high quality materials. Only the best makes the grade.



The mark of
responsible forestry

ISO 9001:2015

CHOOSING YOUR STAIRS

The stairs in your home are an essential element for moving between floors, but rather than just being a purely practical part of your home, the flight can have a surprising influence on the overall aesthetics of a property.

Spiral, helical, floating, cantilevered, free standing... there are many design options to consider.



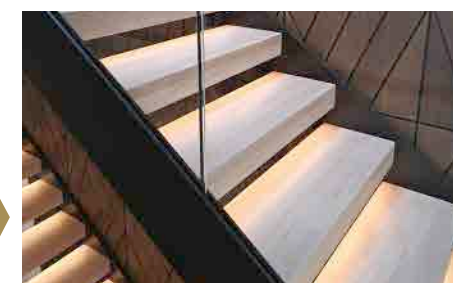
CENTRAL STRING

CONTENDER	8
CONTENDER SLIM	10
DUTCHMAN	12
FIREBALL	14
HANSA	16
TOPAZ	18



FLOATING

CANTILEVER	22
------------------	----



STRING FROM SIDES

CHALLENGER.....	26
CADET	28
NACRA	30
SNIFE	32
WAYFARER	34



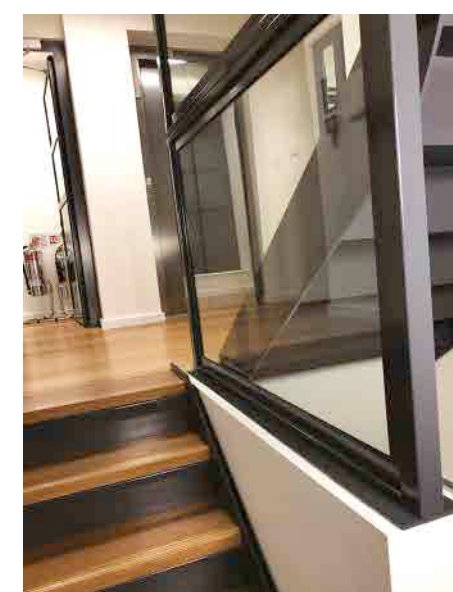
STRING UNDER TREAD

CLIPPER	40
SOLO	42
SONAR	44
TOPPER	46



CURVED & SPIRAL

CADET	48
CONTENDER	50
WAYFARER	52
SPIRAL	54



COMMERCIAL

WAYFARER	58
SPIRAL	60

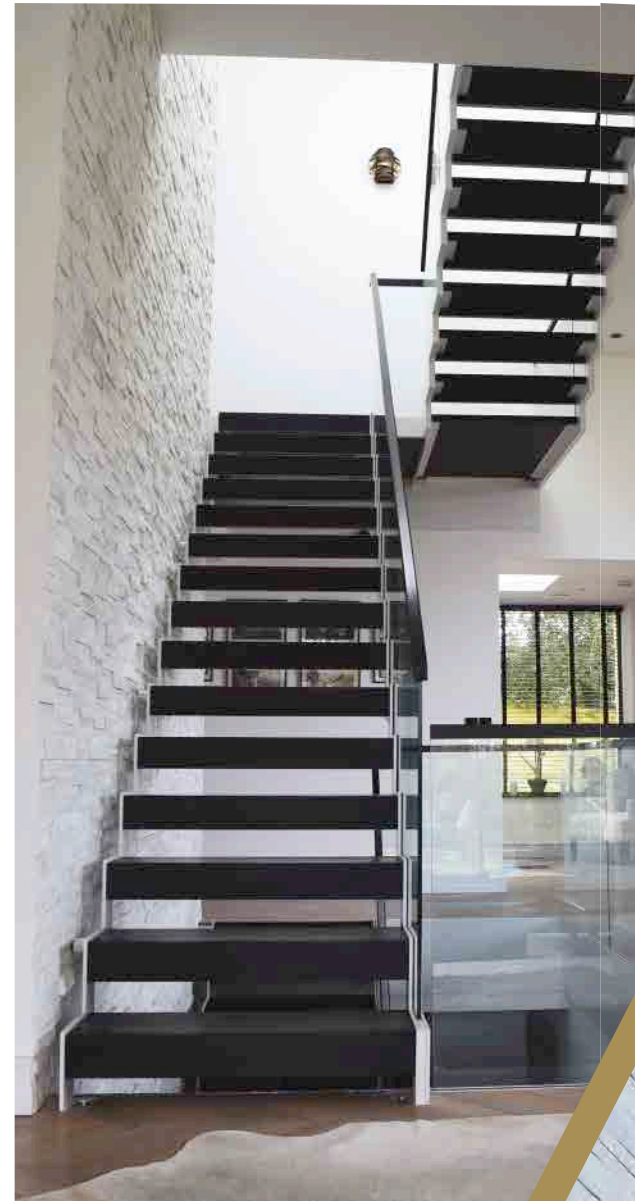
OPTIONS

Stair Configurations.....	64
Materials & finishes.....	66
Balustrades.....	68
Tread options.....	70
Handrails.....	71
Lighting.....	71

WHY CHOOSE AN ARCHiPROD STAIRCASE ?

We are experts in staircase design.

We work closely with customers, interior designers, architects and contractors to provide a personal service. This includes consultation to determine the design, configuration and specification. We make the entire process as simple as possible, offering solutions to challenges presented by complex design issues, building regulations and installation systems.



Bespoke Design Service

We offer a personal service - site survey, 3D modelling, CAD drawings and structural calculations.

Our craftsmanship and variety of options gives customers, builders, architects and designers, the confidence to challenge the parameters of design and individuality. We take the complexity out of design issues, building regulations and installation systems, and will tailor the shape, style and finish of your stairs to your aesthetic and budget requirements.

From design to installation, ARCHiPROD will guide you through the process.

CENTRAL STRING

Our Central Spine Stairs are flawless in fabrication, self supporting stairs with a floating effect. Treads are fixed on top of a middle string made in a choice of steel or solid wood. Versatile in configuration, straight flights with landings, to helical stairs with winders.

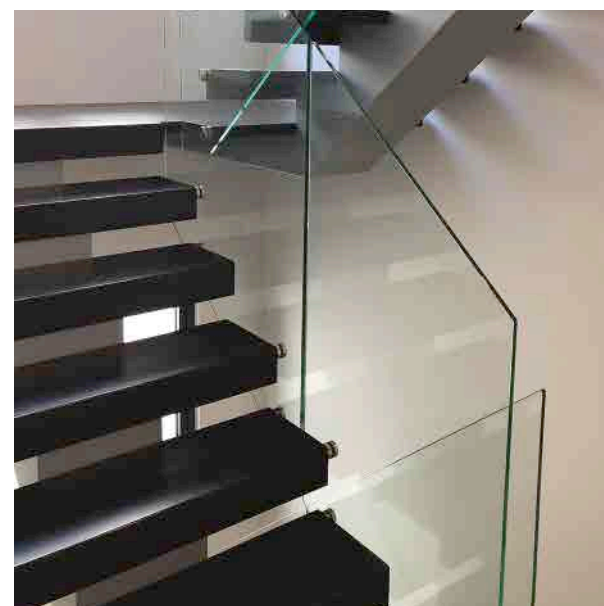
CONTENDER

The Contender Staircase is by far, our most popular metal staircase. Its modern design, central stringer, clean lines and glass balustrades will add a contemporary feel to any hallway, creating a dramatic and stylish effect. Winner of 'Best Joinery Product' Build It Awards in 2018, the Contender Staircase has continued its success, due to its versatility and ingenious design.

The central spine is laser cut steel for accurate fabrication, typically a 300 x 300mm cross section on a 1000mm wide stair. The central steel spine is folded to create a box structure, fixed to the floor and ceiling from inside the string. Its hollow section enables us to hide the wiring looms for LED lights within the string itself.

PREMIUM FEATURES

- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Winders and landings to accommodate all configurations
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



CONTENDER SLIM

Our Contender Slim Staircase is a 180x180mm slim section profile available with a central stringer, for a stylish effect. This architectural design with a smaller central stringer, will add an elaborate feel to any interior. This architectural design with a smaller central stringer, allows more natural light to pass through as an open rise stair.

Expertly engineered, we laser cut the steel for accurate fabrication, the central steel spine is folded to create a box structure. Hardwood treads have concealed fixings and sit on top of the 'z form' part of central string for a minimalist and elegant effect.

PREMIUM FEATURES

- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Winders and landings to accommodate all configurations
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

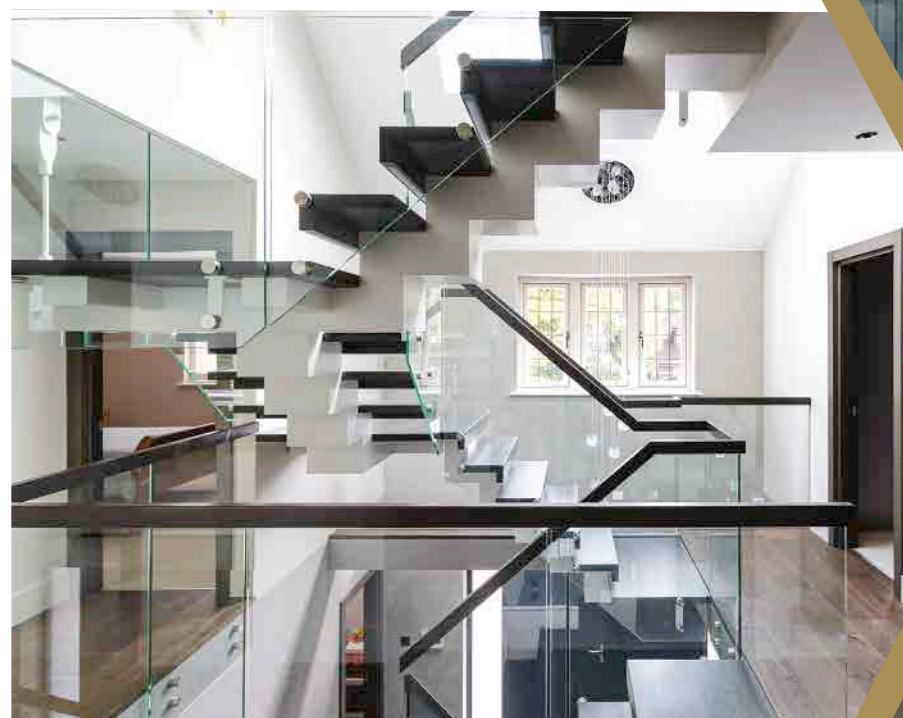
DUTCHMAN

Our Dutchman staircase is a Zig-Zag design variation of our Contender staircase. Treads have concealed fixings and sit on top of the stepped central string for a minimalist and elegant look.

The central spine is made from laser cut steel for accurate fabrication, and is folded to create a Zig-Zag box structure, typically a 300 x 300mm cross section on a 1000mm wide stair. The string is fixed to the floor and ceiling from inside the string. The hollow section enables us to house wires for LED lights that can be seamlessly hidden within the treads or in the string itself.

PREMIUM FEATURES

- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Tailor made design to suit individual run and rise requirements with quarter and half landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



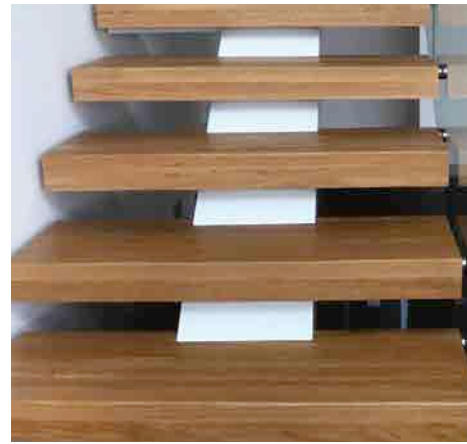
FIREBALL

Our Fireball is a popular metal staircase which will add a contemporary feel to any hallway, creating a dramatic and stylish effect. Each tread is fixed on top of a tread pan and recessed around the string. This clever design allows the underside of the string to keep its straight lines for a bold yet minimalist design. A perfect solution when the staircase is straight and installed in an open space.

This bespoke staircase can be configured in straight runs, or with half and quarter landings, to suit your specific design requirements.

PREMIUM FEATURES

- * Self-supporting design - no requirement for newel posts for a contemporary look
- * String can be Stainless Steel, Corten Steel or Galvanised Steel
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Designed for straight flights with or without quarter or half landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



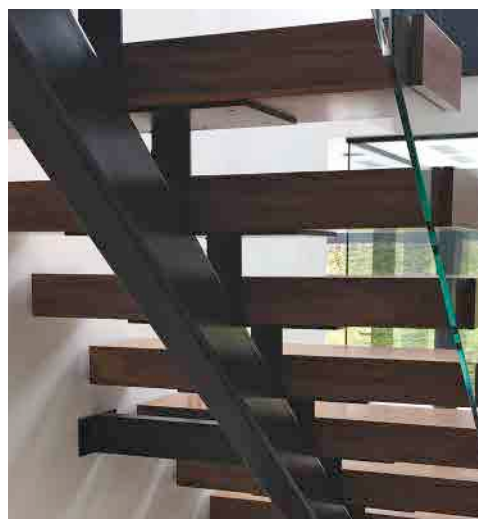
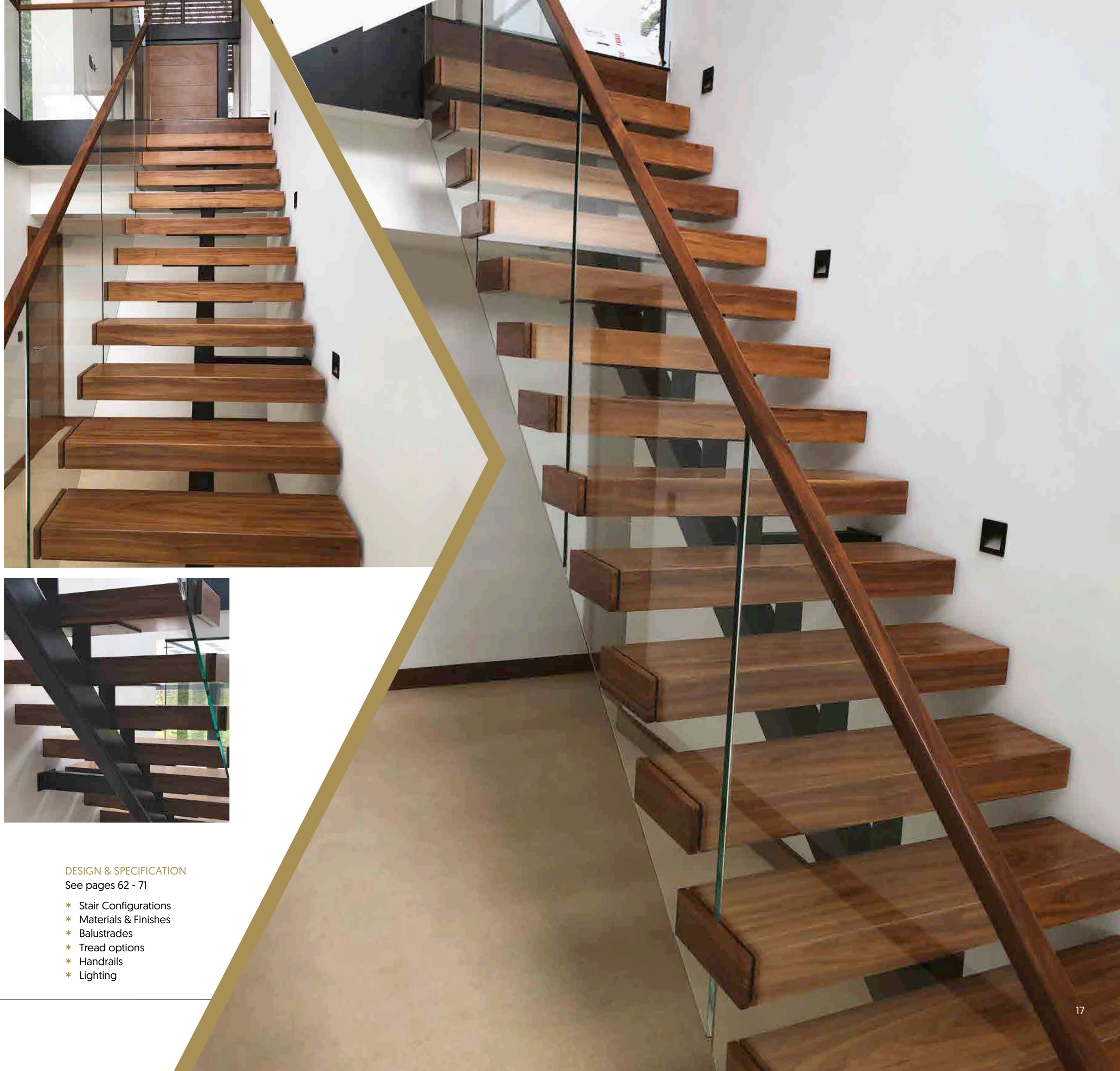
HANSA

Our stunning Hansa Staircase is a central string staircase designed, expertly engineered to being a self supporting structure made with a slim central beam with plates under treads.

The laser cut steel tube is approx 150 x 100mm with plates under treads. To hide these plates into the treads, a tread thickness of over 60mm and concealed fixings can be specified. The hollow section enables us to house wires for LED lights that can be seamlessly hidden within the treads or in the string itself.

PREMIUM FEATURES

- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Quarter and half landings and bifurcated configurations
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

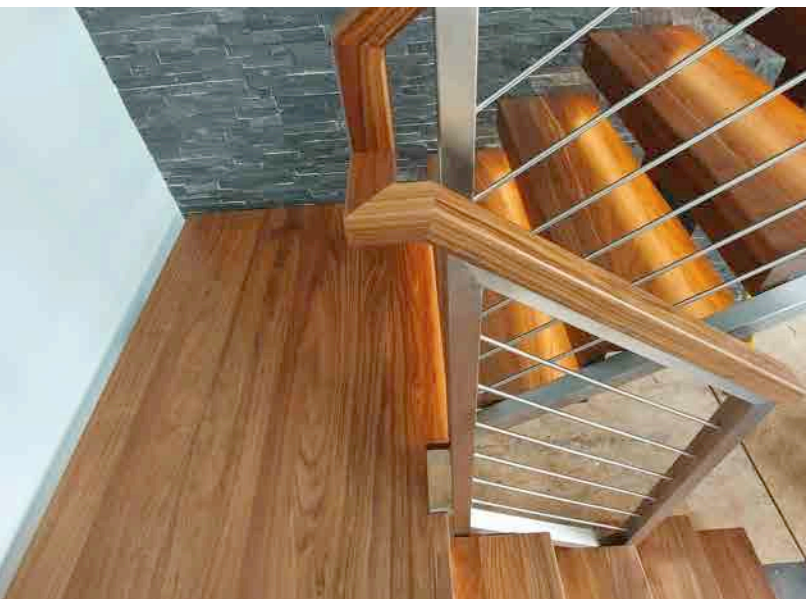
TOPAZ

Our Topaz staircase is a modern design staircase with a 'Zig Zag' central string and clean lines which will add a contemporary feel to any hallway, creating a stylish effect. Its simple design is also well suited for small spaces or confined areas where the stairway is in a reception room, rather than a hallway.

Designed with a slim central spine, the laser cut structural steel tube is approx 150mm x 100mm with plates under treads. To conceal the fixings and hide these plates within the treads, optional 60mm tread thickness will be required. It is also possible to fabricate this staircase using Galvanized Steel, or marine grade Stainless Steel, both suitable for an exterior location.

PREMIUM FEATURES

- * Stunning modern design
- * Self-supporting - no requirement for newel posts for a contemporary look
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Configurations with winders and landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting





FLOATING STAIRS

The Cantilever is a true floating staircase and will leave everyone in awe of levitating treads. Designs are complemented by frameless glass, glass with railings, or your choice of spindles and railings.

This simplistic design of overhanging treads can give the illusion of more space within a room, allowing the designer to create some very striking design concepts.

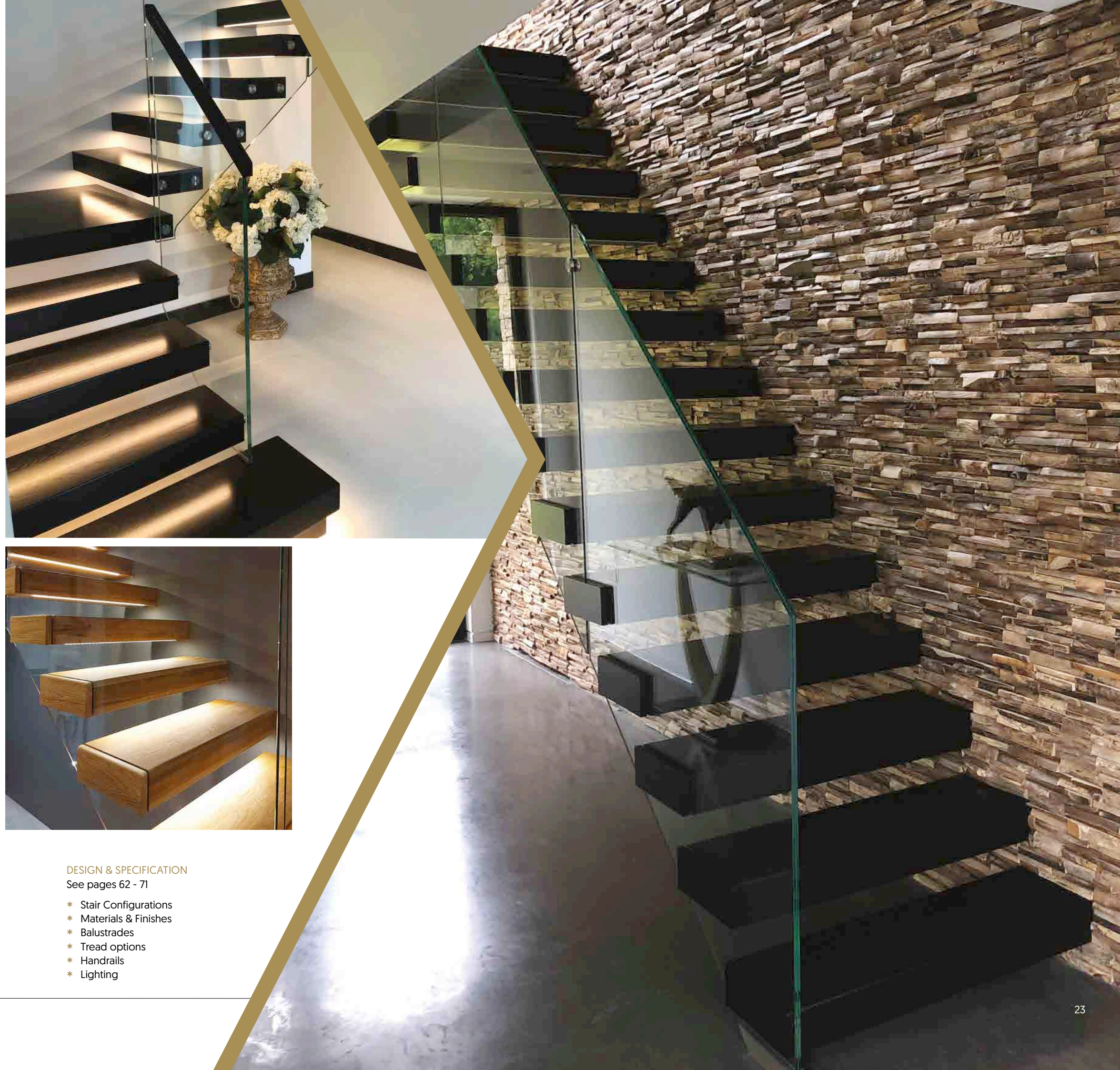
CANTILEVER

This seamless 'floating' appearance creates a stunning effect which is aesthetically pleasing and enhances the natural flow of light with dramatic shadows. An impressive and distinctive feature in any room.

The Cantilever stair is constructed with a concealed metal frame, bolted to the bare wall with the treads fitted over the frame. The supporting wall must be structurally sound, generally of solid concrete or made from 7Kn block at a 100mm minimum thickness. Stud or masonry wall construction will require a consultation with us.

PREMIUM FEATURES

- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Configurations with straight flights with or without landings, kites and winders
- * Structural supporting wall required
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



STRING FROM SIDES

Stairs with strings fixed from the sides can both be classic and contemporary in style. Our Side String range consists of laser cut steel options: Wayfarer, Challenger and Nacra style stairs can be made from stainless steel, painted steel, Corten Steel and galvanized steel. All three styles can be suitable for interior and exterior stairs. Alternatively our Cadet style stair is made from timber strings and suitable for interior stairs.

CHALLENGER

For a modern feature staircase, the Challenger is the perfect choice. This Zig Zag stair is an architectural masterpiece in any home. It is also a great choice of stair for commercial offices and retail environments.

Two single flat steel strings are fixed either side of the treads. Strings can be doubled up to sandwich a glass balustrade with hidden fixings. We laser cut steel for precision fabrication. The steel strings can be twisted to create a double turn S shape staircase or a Helical staircase.

PREMIUM FEATURES

- * Striking Zig-Zag design for a contemporary look
- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * The design can suit individual run and rise requirements incorporating kites and winders
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



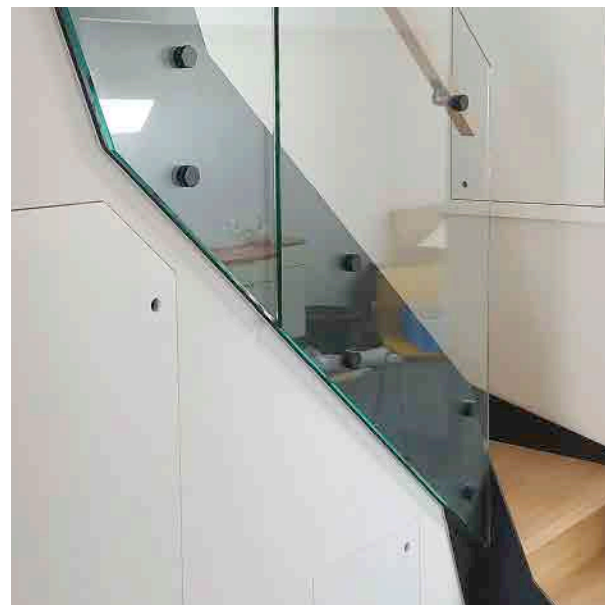
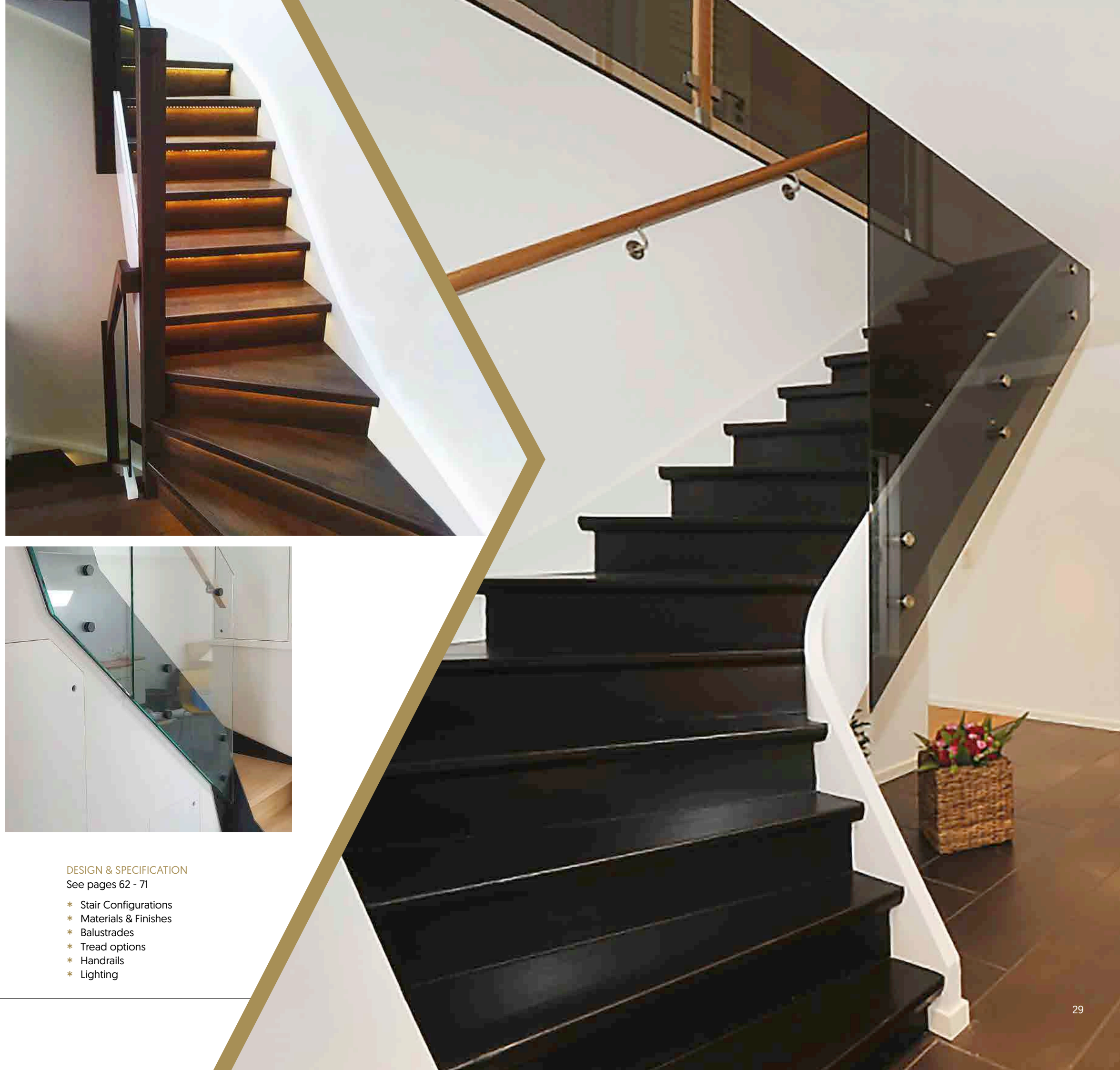
CADET

The Cadet staircase that is extremely versatile, it can be a traditional wood staircase or a modern masterpiece. The Cadet stair is constructed with two solid wood strings that sit on the sides of the treads and can be specified with closed or open risers. This design can be configured with kites and winders, half and quarter landings. Steel strings can also be specified for a modern feel.

This closed string staircase works well when specifying 40mm thickness treads and 40mm thickness risers as the tread edges are exposed.

PREMIUM FEATURES

- * Traditional classic styling
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Can be tailor made to suit individual run and rise requirements incorporating winders or landings
- * Open or closed risers can be incorporated into the design
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

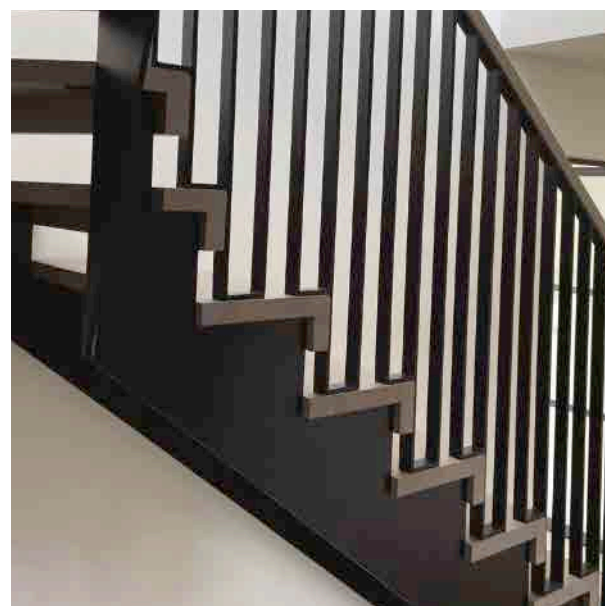
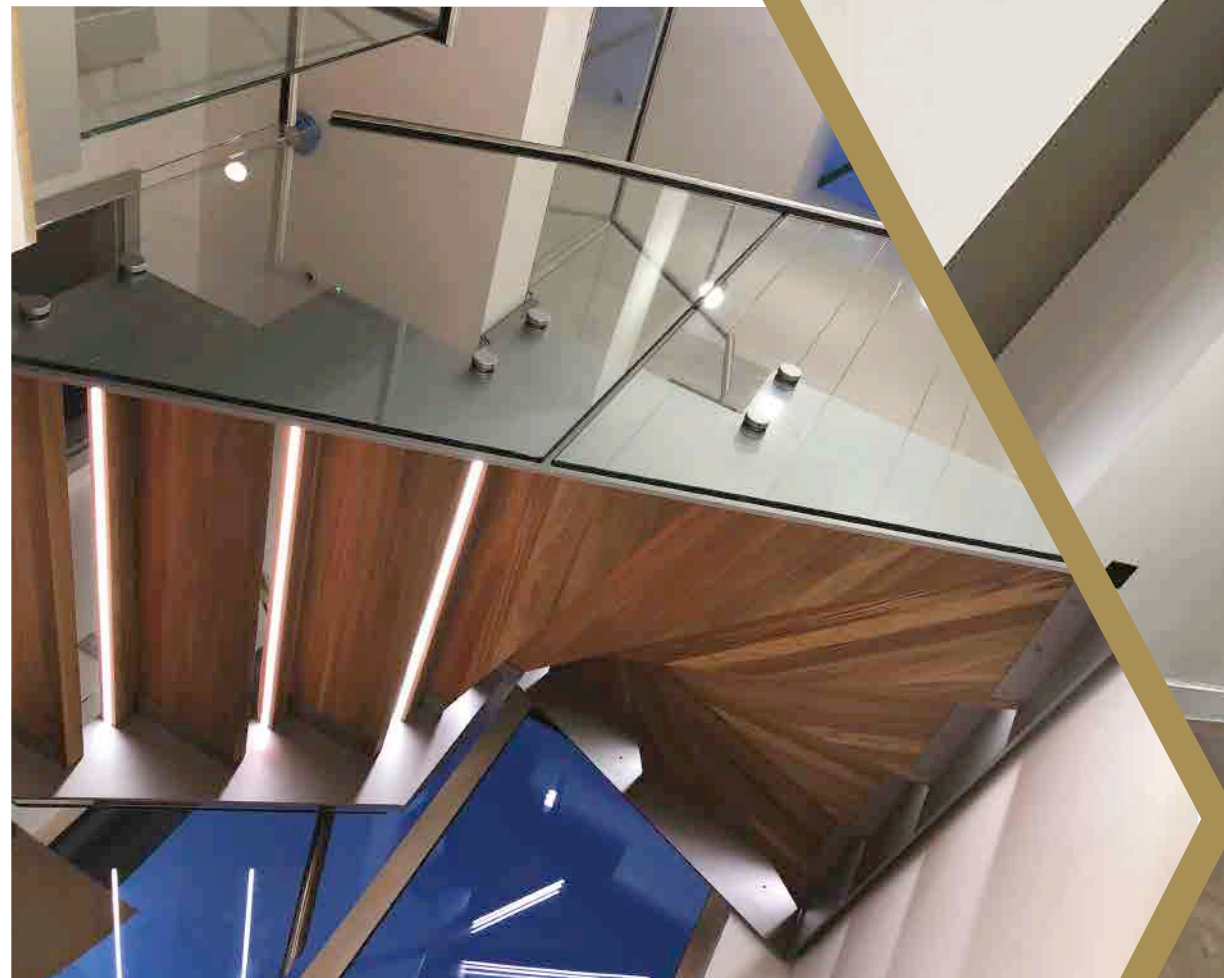
NACRA

The Nacra staircase is a popular choice for its contemporary styling and angular lines. Also known as a Cut String staircase or Saw Blade string, it is a mix of our Challenger and Wayfarer Staircase designs. The steel staircase is designed with the treads fixed between the strings. Strings can also be fixed under the treads, if required.

The Nacra staircase is particularly well complemented by a minimalist clear glass balustrade, fixed to the side of steel strings. Open risers look stunning on this staircase, closed risers can be specified for a more enclosed feel.

PREMIUM FEATURES

- * Striking Saw-Tooth design for a contemporary look
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, made from laminated glass, steel or concrete and tile
- * The design can suit individual run and rise requirements incorporating kites and winders
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



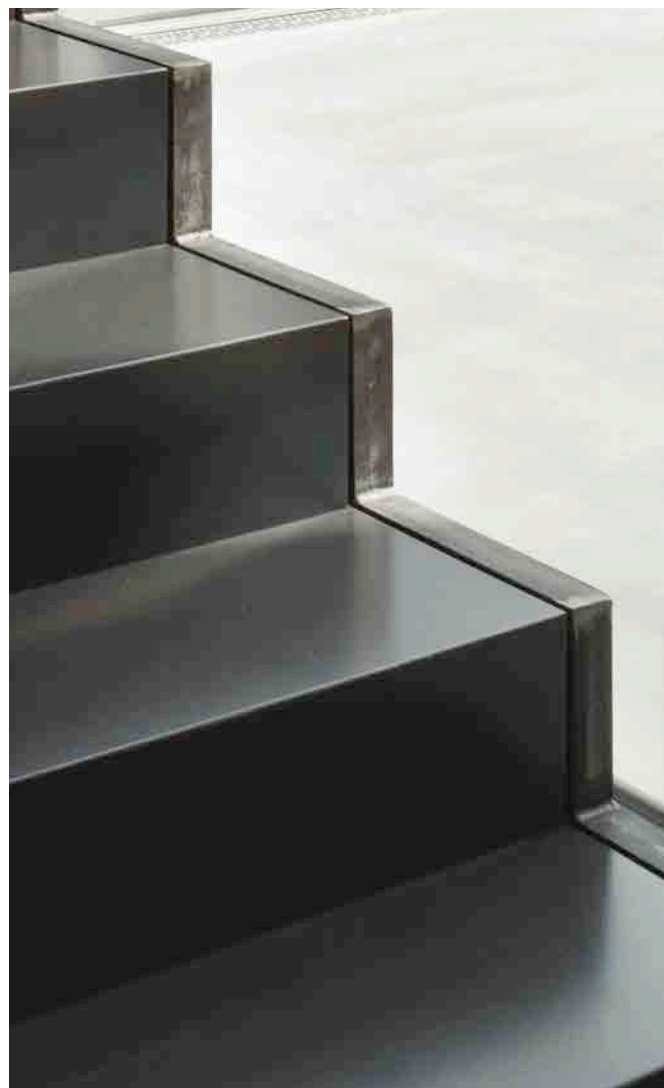
SNIPE

One of our favourite designs. This folded steel stair is created by using a combination of design and structural features from our Challenger, Solo and Topaz Staircase.

Steel tube strings run either side of steel tread and riser pans. The effect is a continuous flow of treads and risers, simplistically a Zig Zag shape from any angle, creating a contemporary design.

PREMIUM FEATURES

- * No visible fixing element - gives the look of a seamless Zig-Zag stair
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Can be tailor made to suit individual run and rise requirements incorporating kites and winders
- * Steel tread pans can then be clad in timber, tile or filled with concrete
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



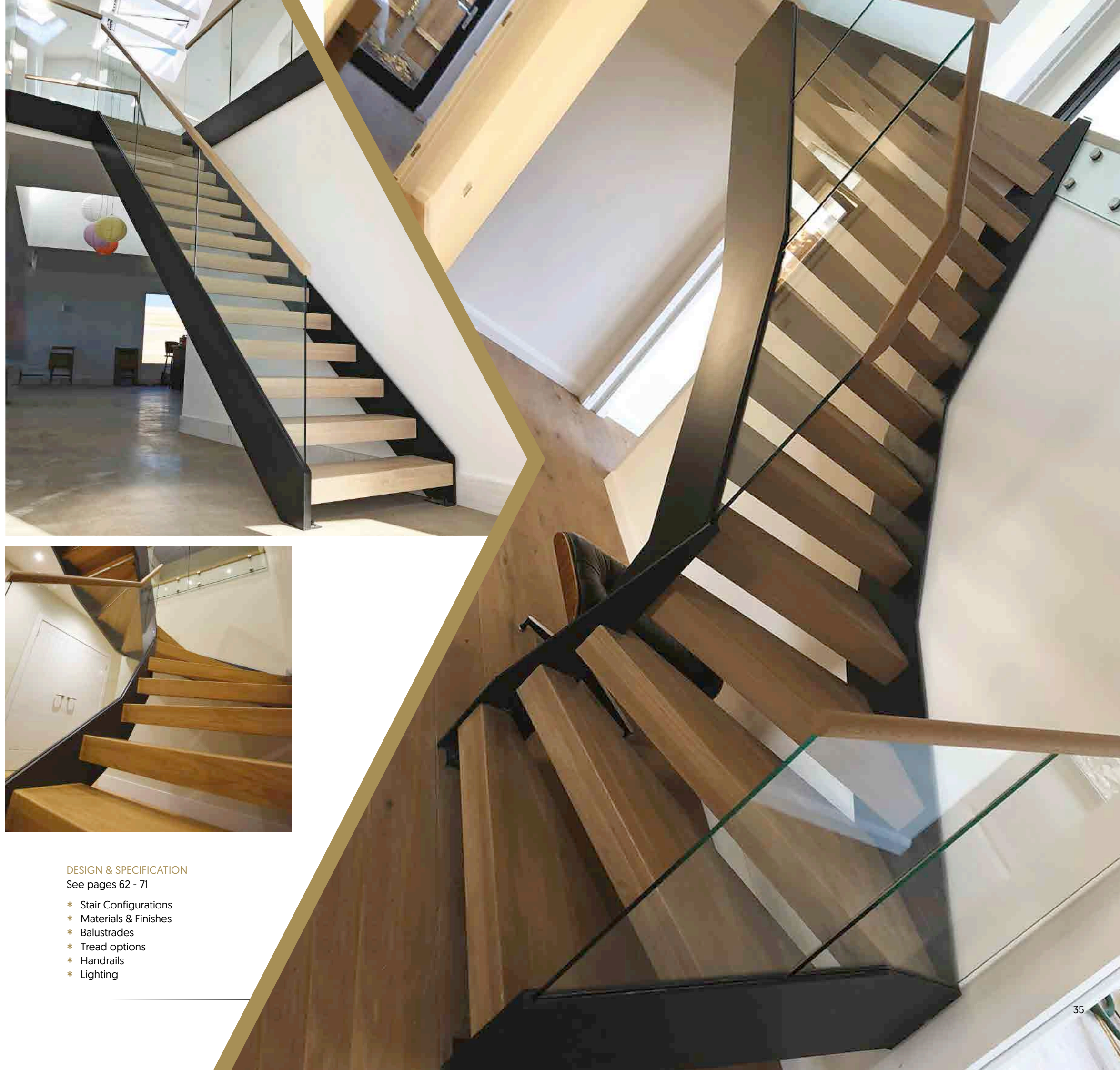
WAYFARER

The Wayfarer staircase is a popular choice for its contemporary styling and angular lines. It is the cornerstone of stairs and is the principle foundation of which most stairs are designed upon. A true classic, yet modern design which can be customised and tailored to be a modern centrepiece for any room or hallway

The steel strings create a visually strong and dramatic effect, designed with the treads fixed neatly between the strings. The steel strings can be twisted to create a double turn S shape staircase or a Helical staircase.

PREMIUM FEATURES

- * Steel Strings for a striking angular design
- * Self-supporting design - no requirement for newel posts for a contemporary look
- * Embedded Glass options - glass sandwiched between 2 steel strings with hidden fixings
- * The design can suit individual run and rise requirements incorporating winders and landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



STRING UNDER TREADS

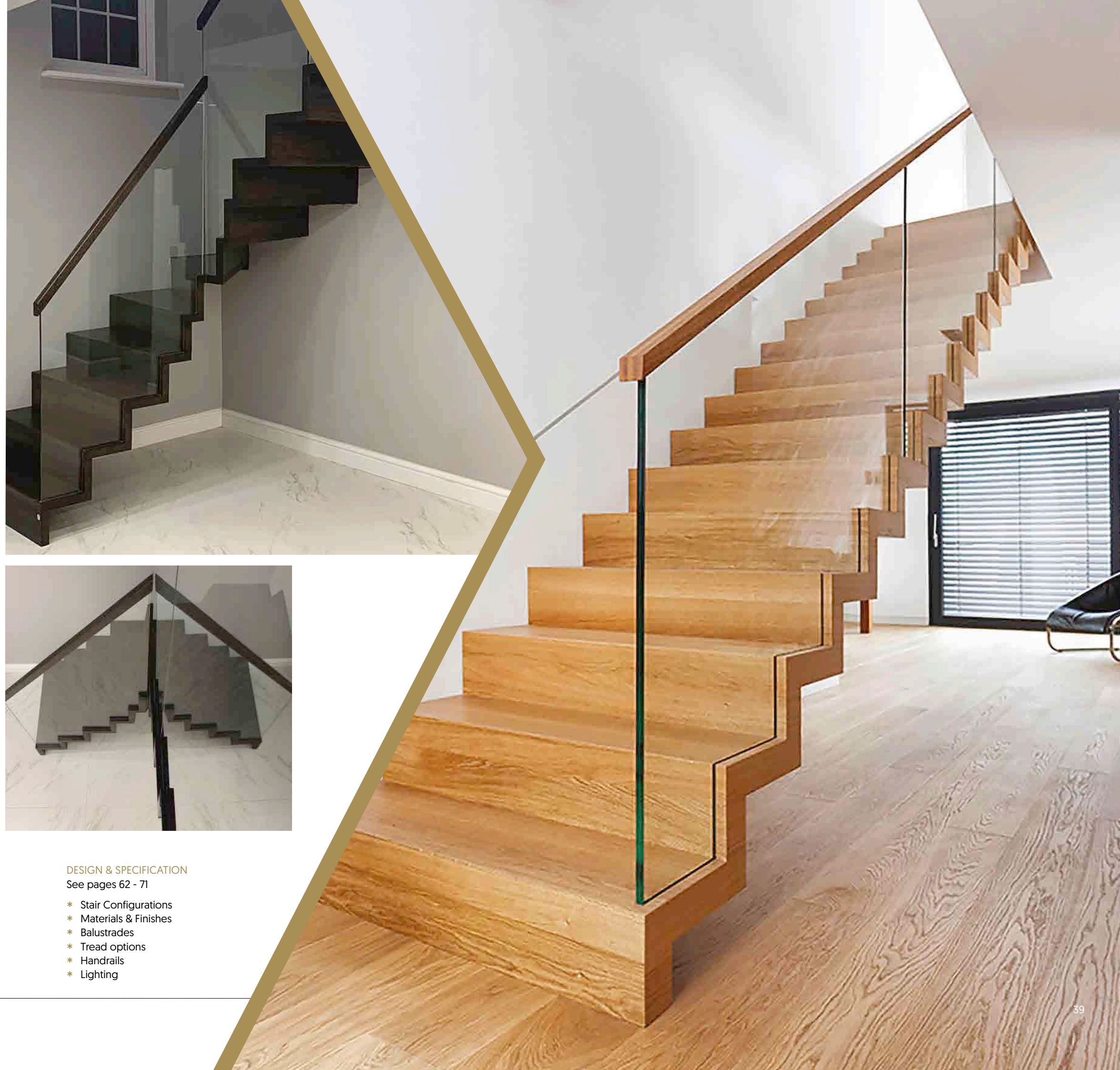
Our range of stairs with supporting strings under treads are extremely versatile. They can be traditional stairs and contemporary stairs by small specification changes. Our Topper staircase in Oak with strings positioned to the edge of the treads, combined with closed risers and wood spindles can be very traditional in style. By simply choosing the Sonar staircase with steel strings, open risers and glass treads, creates a contemporary style.

CLIPPER

Our Clipper (Zig Zag) staircase is a slimmer version of our Solo Staircase. Aesthetically pleasing from every angle, the strings are an invisible supporting structure. They are hidden within the tread, risers and enclosing soffit wood structure. The effect is a continuous flow of treads and risers, creating the appearance of a floating staircase.

PREMIUM FEATURES

- * Self-supporting - no requirement for newel posts for a contemporary look
- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Configurations with straight flights, half and quarter or landings, kites and winders
- * Closed or open risers are incorporated into the design
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

SOLO

Our Solo (Zig Zag) staircase is aesthetically pleasing from every angle making it the perfect feature staircase for any property. The unique design of the Solo is that the strings are an invisible supporting structure, they are hidden within the tread, risers and enclosing soffit wood structure. The effect is a continuous flow of treads and risers, simplistically a true Z form.

PREMIUM FEATURES

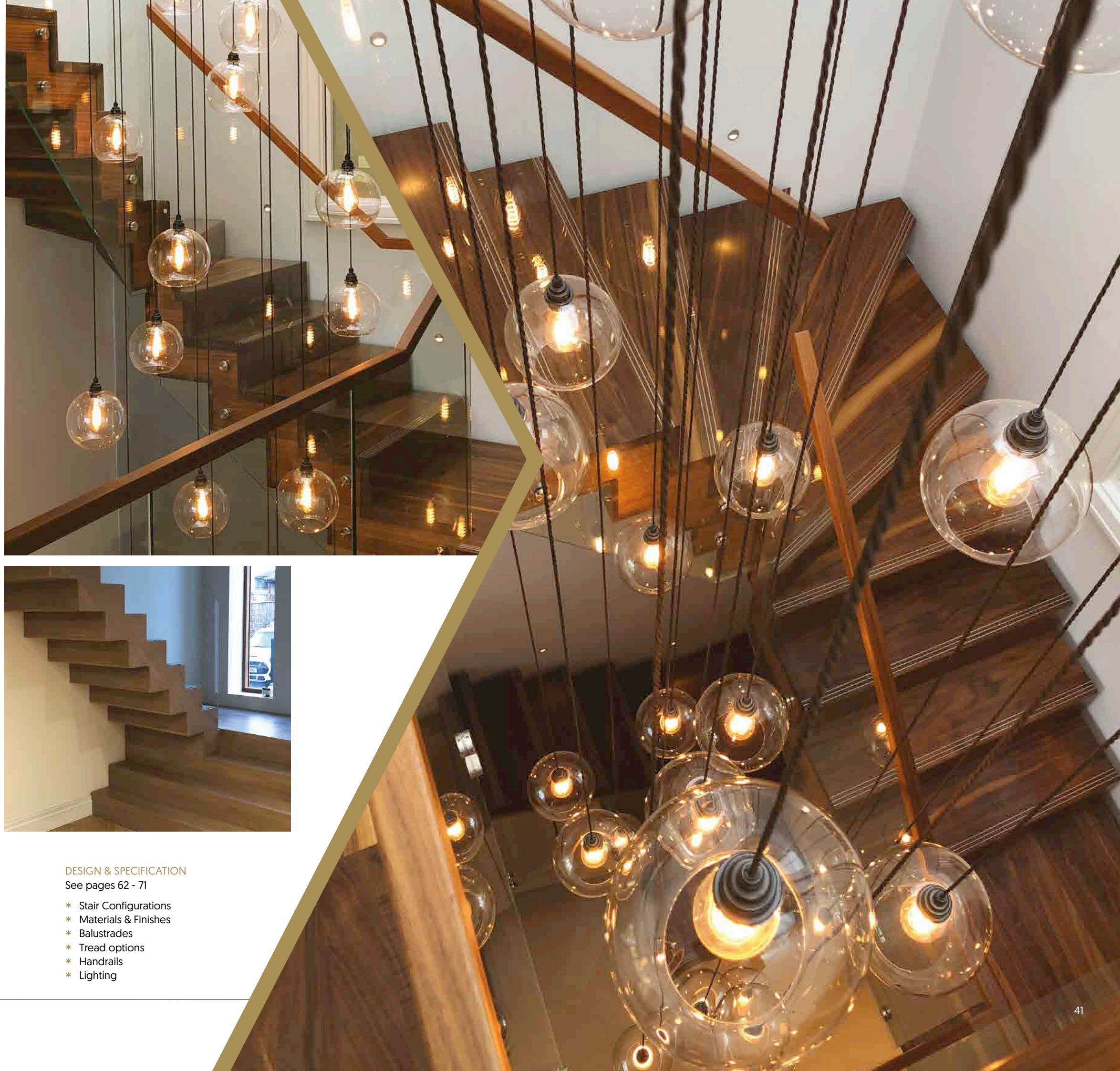
- * Self-supporting - no requirement for newel posts for a contemporary look
- * No visible fixing element - gives the look of a seamless 'floating staircase'
- * Configurations with straight flights, half and quarter or landings, kites and winders
- * Closed or open risers are incorporated into the design
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



SONAR

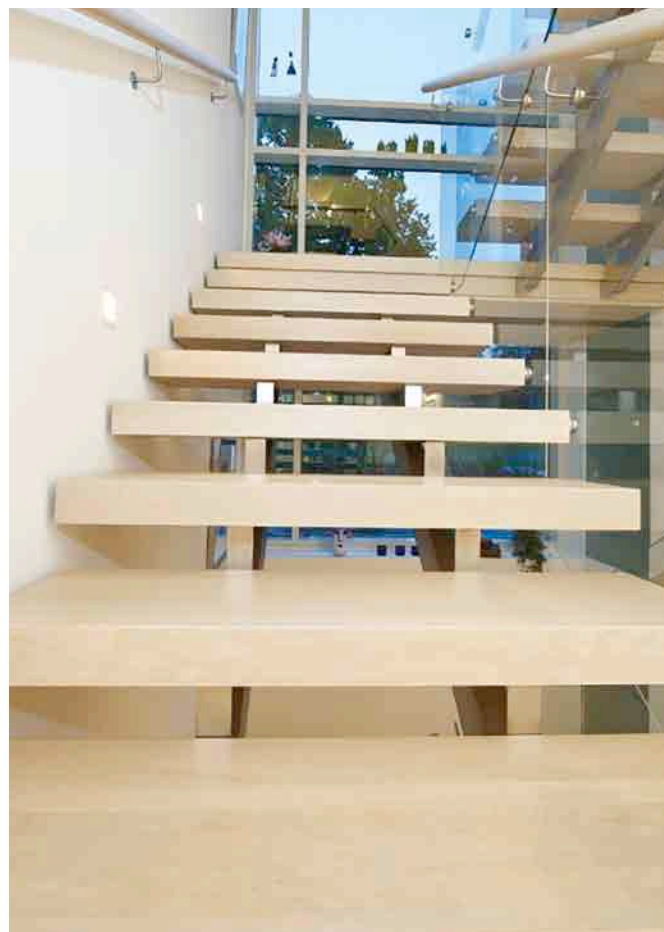
The Sonar staircase is a similar style to the award winning Contender staircase, but with the treads sitting on top of two steel strings, instead of one central string. The 'z formed' stepped strings have a slim, open framework style design for a minimalist modern look.

The steel strings are a slim 150mm x 100mm steel tube, a similar profile to the Hansa Stair string. The steel tubes can lend themselves to concealing fixings into the treads.

Tread pans can also be fitted to this staircase, which are suitable for filling or cladding in concrete, tile, composite decking or carpet. The Sonar stair is easily adapted for use as an exterior staircase and or commercial stair for use in retail, office, leisure or education facilities

PREMIUM FEATURES

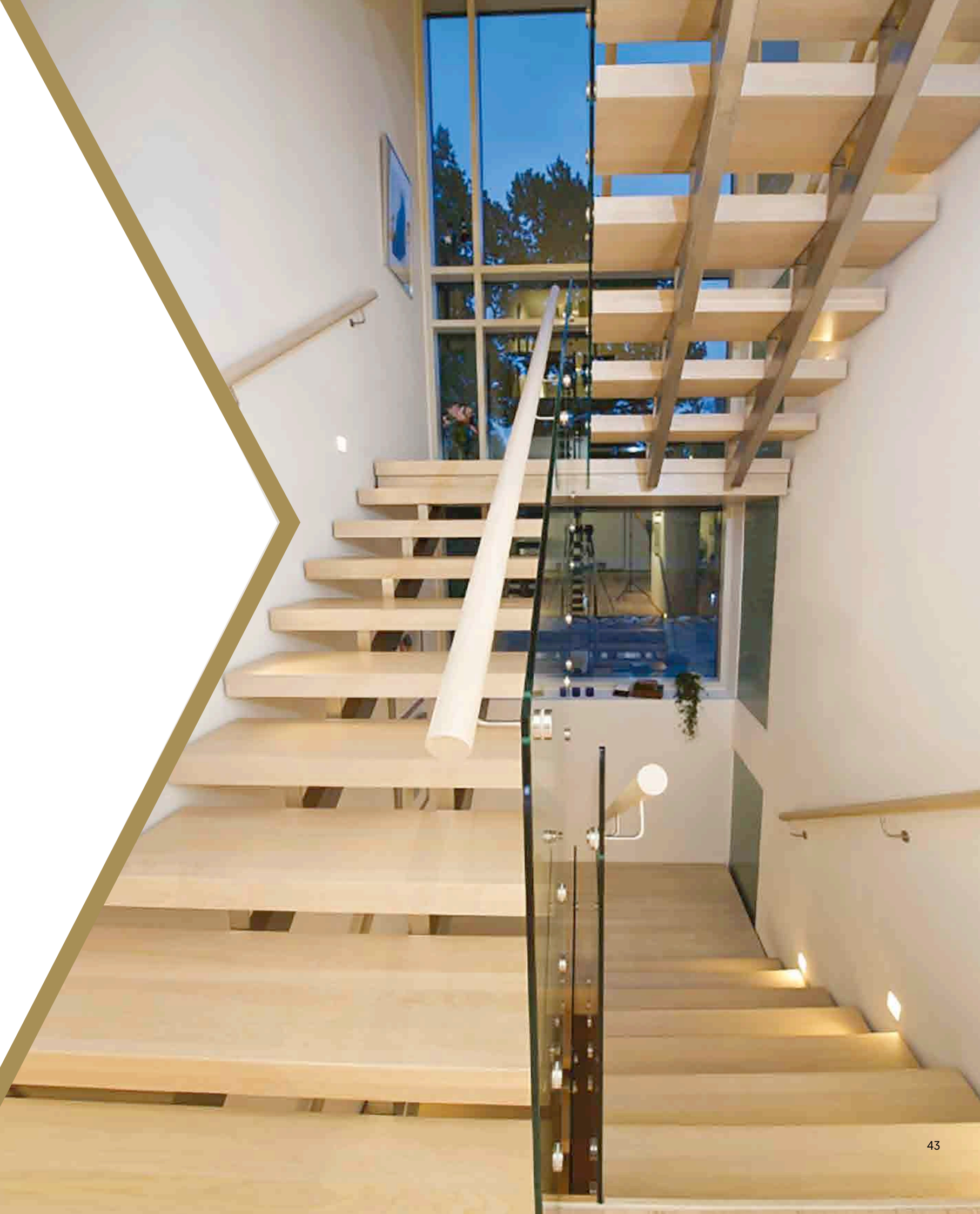
- * Self-supporting - no requirement for newel posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Designed for straight stairs, with quarter landings and half landings
- * Tread pan option
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



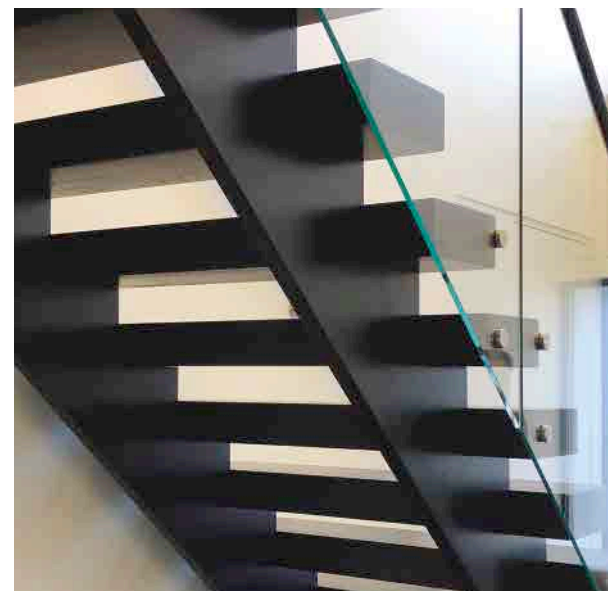
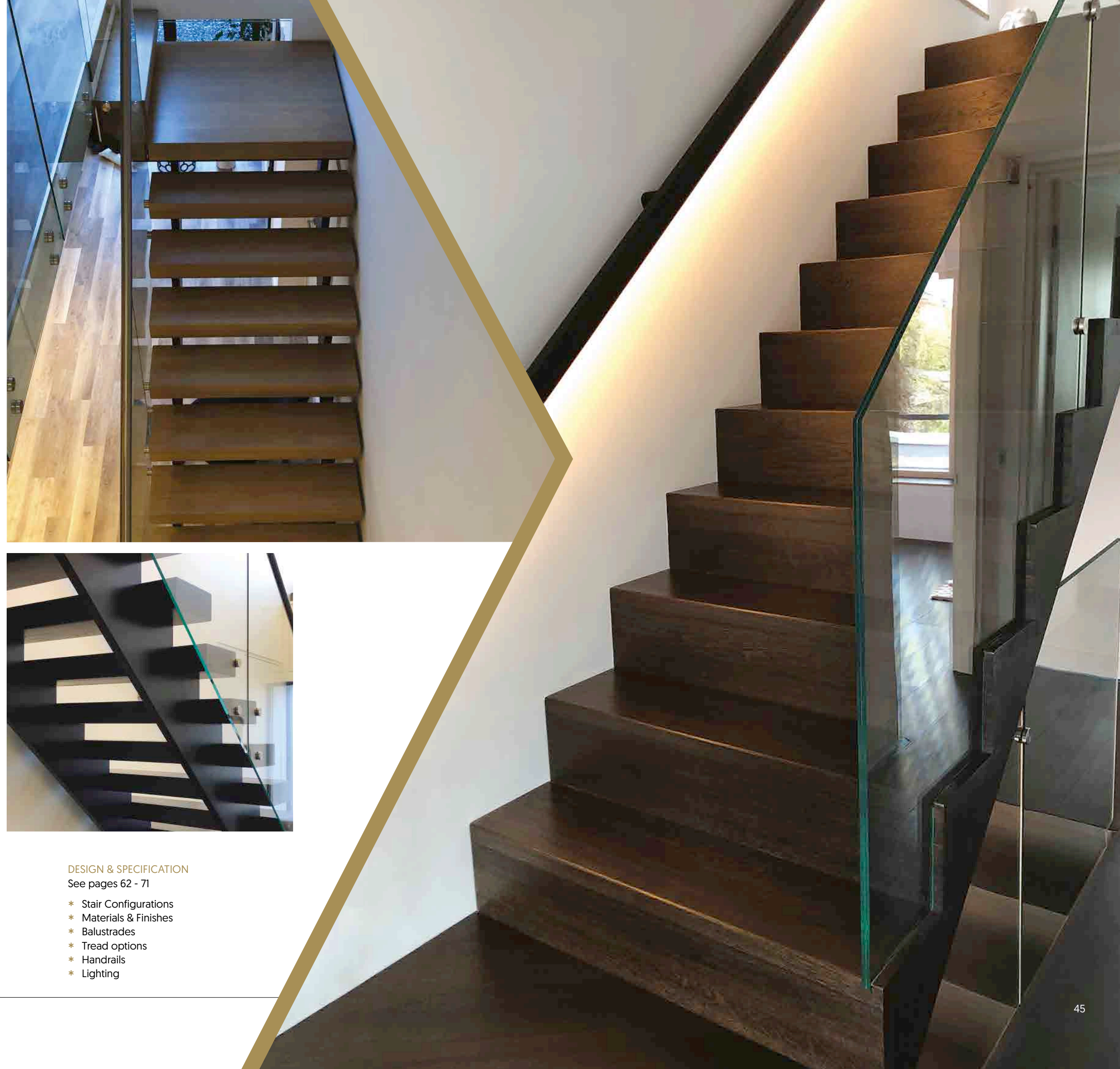
TOPPER

Distinctively designed to add a modern, contemporary feel, with a double wooden stringer and open treads to create a solid, stylish look with clean lines. This modern yet traditional style staircase with cut strings under treads, can also incorporate closed risers.

It is constructed with two cut wood strings that sit underneath the treads. You can also specify the position of the supporting strings under the treads, offsetting them to the edge of the treads so the treads over hang each side or move the strings flush to the edge of the treads, to suit your different design requirements.

PREMIUM FEATURES

- * Self-supporting - no requirement for newel posts
- * Open risers
- * Closed risers can be incorporated into the design as an option
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Can be tailor made to suit individual run and rise requirements incorporating winders and landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



CURVED & SPIRAL

ARCHiPROD's Curved staircases incorporate curved strings, with curved glass balustrades, or railings for a sweeping stylish effect. True classic designs which can be customised and tailored to be a modern centrepiece.

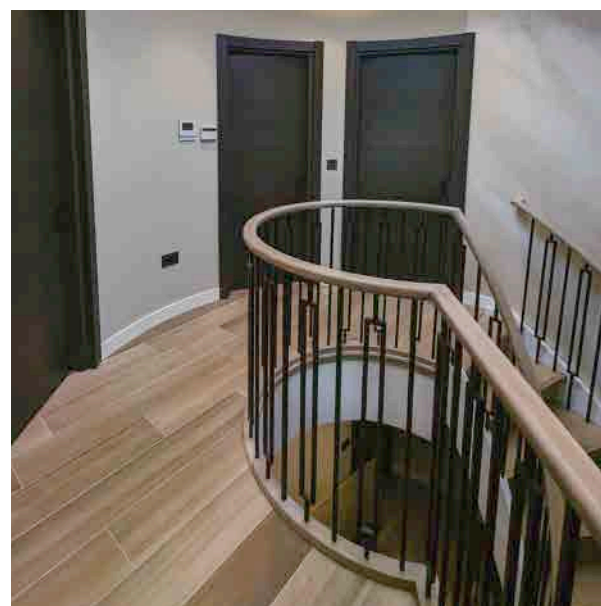
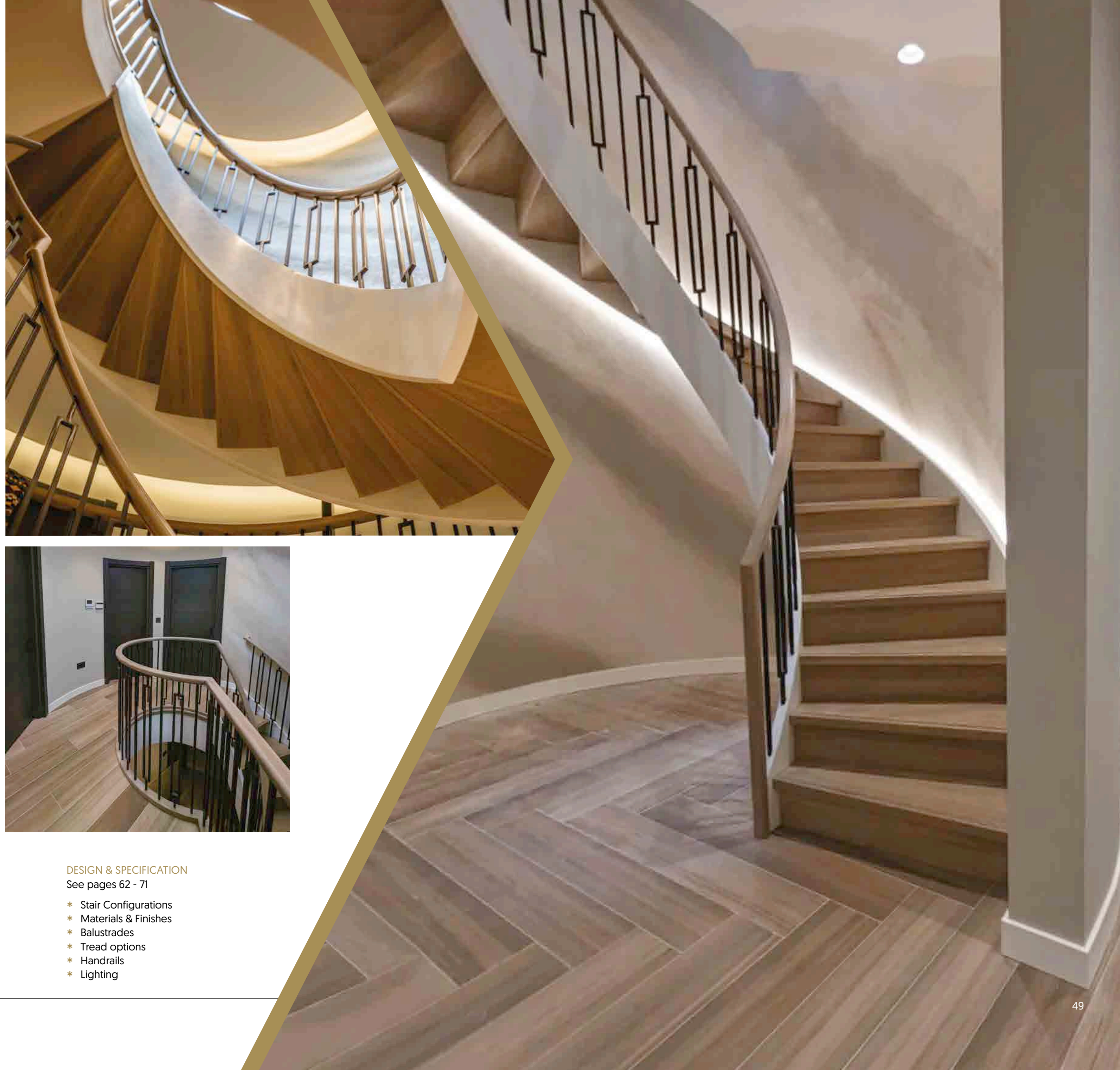
ARCHiPROD's modern Spiral Stairs are not just space efficient, they can also be a focal point to any architecture. Similar in nature to a Helical Stair configuration except the treads wind around a centre post.

CADET CURVED

The Cadet Curved Staircase that is extremely versatile. Distinctively designed, the double wooden curved stringers create a modern, contemporary feel with a dramatic sweeping effect. It can be a traditional wood staircase or a modern masterpiece. The Cadet stair is constructed with two solid wood strings that sit on the sides of the treads and can be specified with closed or open risers.

PREMIUM FEATURES

- * Traditional classic styling
- * Helical and Curved designs
- * Curved Glass railings
- * Self-supporting - no requirement for supporting posts
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Open or closed risers can be incorporated into the design
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

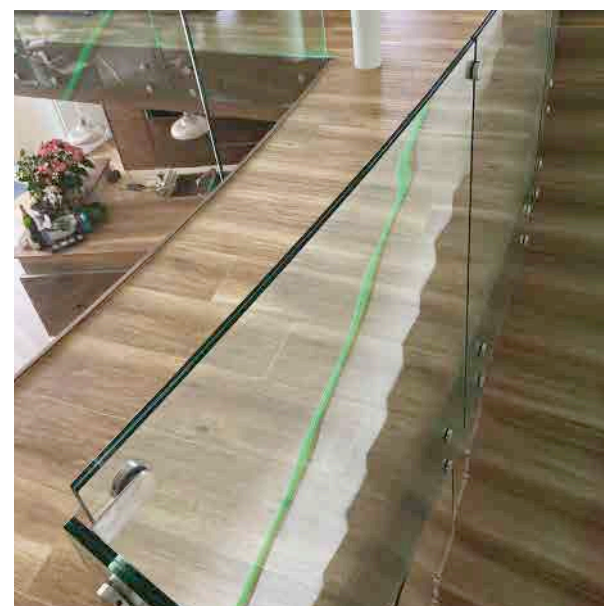
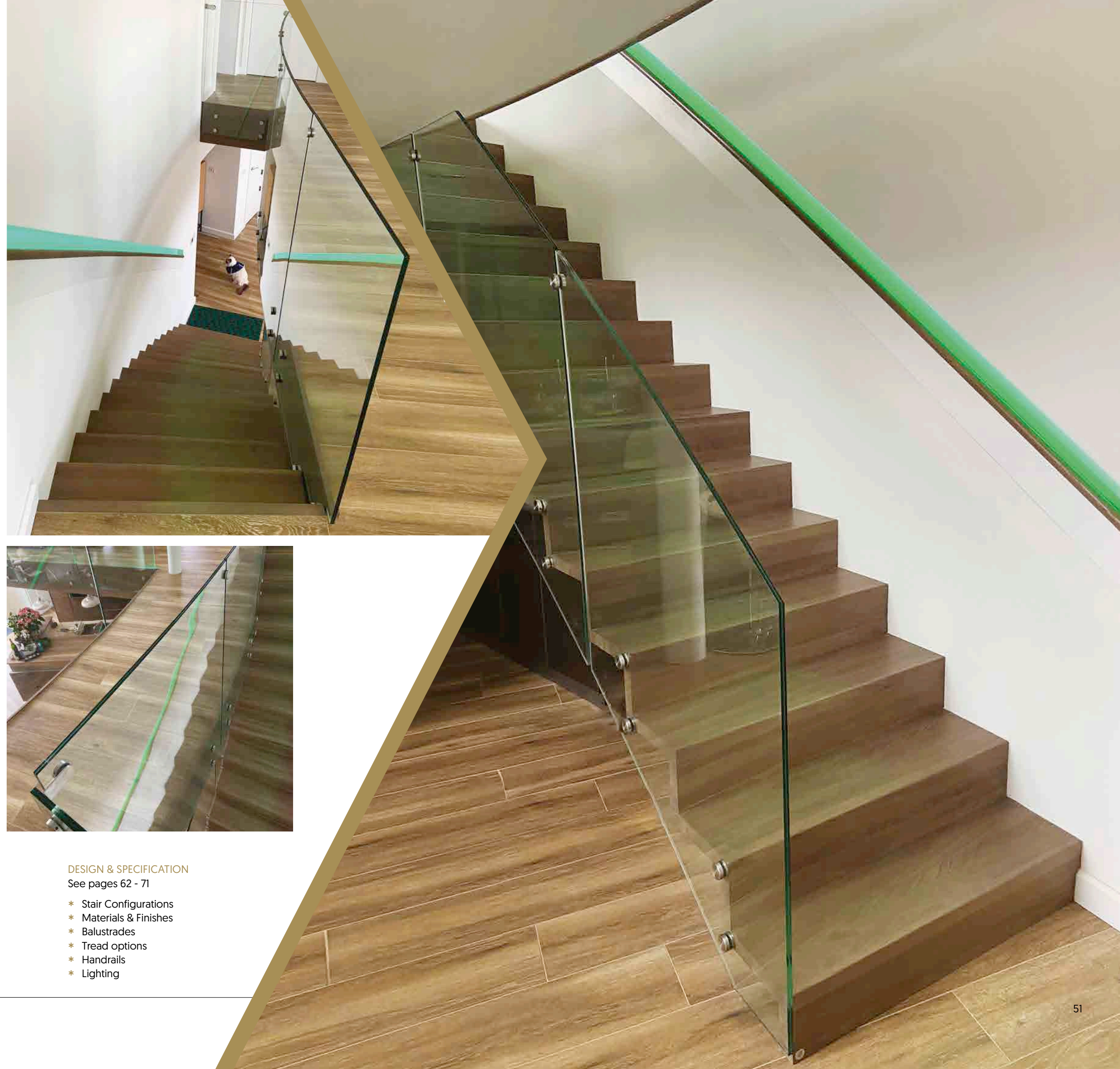
CONTENDER CURVED

Our Contender Staircase is available with a curved string, for a sweeping stylish effect. This architectural design with a central stringer, will add an elaborate feel to any interior.

Expertly engineered, we laser cut the steel for accurate fabrication, the central steel spine is folded to create a box structure. The string is fixed to the floor and ceiling from inside the string, so there is no visible footplate, and the last riser is covered. Hardwood treads have concealed fixings and sit on top of the 'z form' part of central string for a minimalist and elegant effect.

PREMIUM FEATURES

- * Helical and Curved designs
- * Curved Glass railings
- * Bespoke design with options of different treads, balustrade and handrail styles
- * No visible fixings or welds
- * Closed or open risers
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



WAYFARER CURVED

The Wayfarer Curved staircase is available with a curved string, for a sweeping stylish effect. A true classic design which can be customised and tailored to be an eye-catching centrepiece for any room.

Precision engineered, the steel strings create a visually strong and dramatic effect, designed with the treads fixed neatly between the strings. The steel strings can be twisted to create a double turn S shape staircase or a Helical staircase.

PREMIUM FEATURES

- * Helical and Curved designs
- * Curved Glass railings
- * Bespoke design with options of different treads, balustrade and handrail styles
- * No visible fixings or welds
- * Steel Strings for a striking angular design
- * Self-supporting design - no requirement for newel posts for a contemporary look
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

SPIRAL

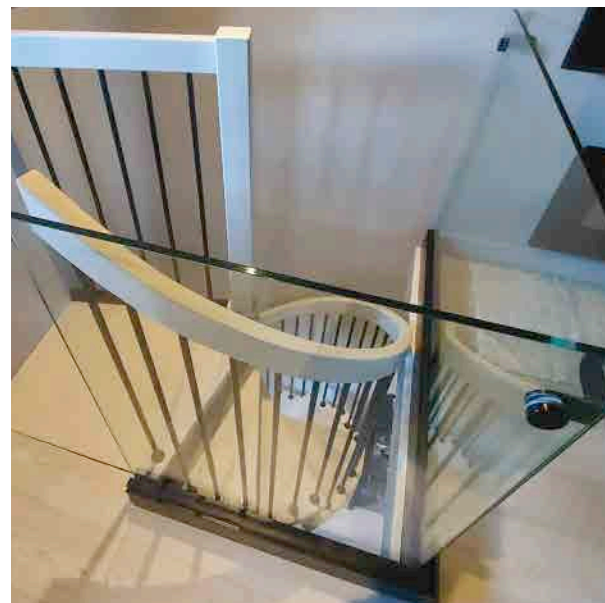
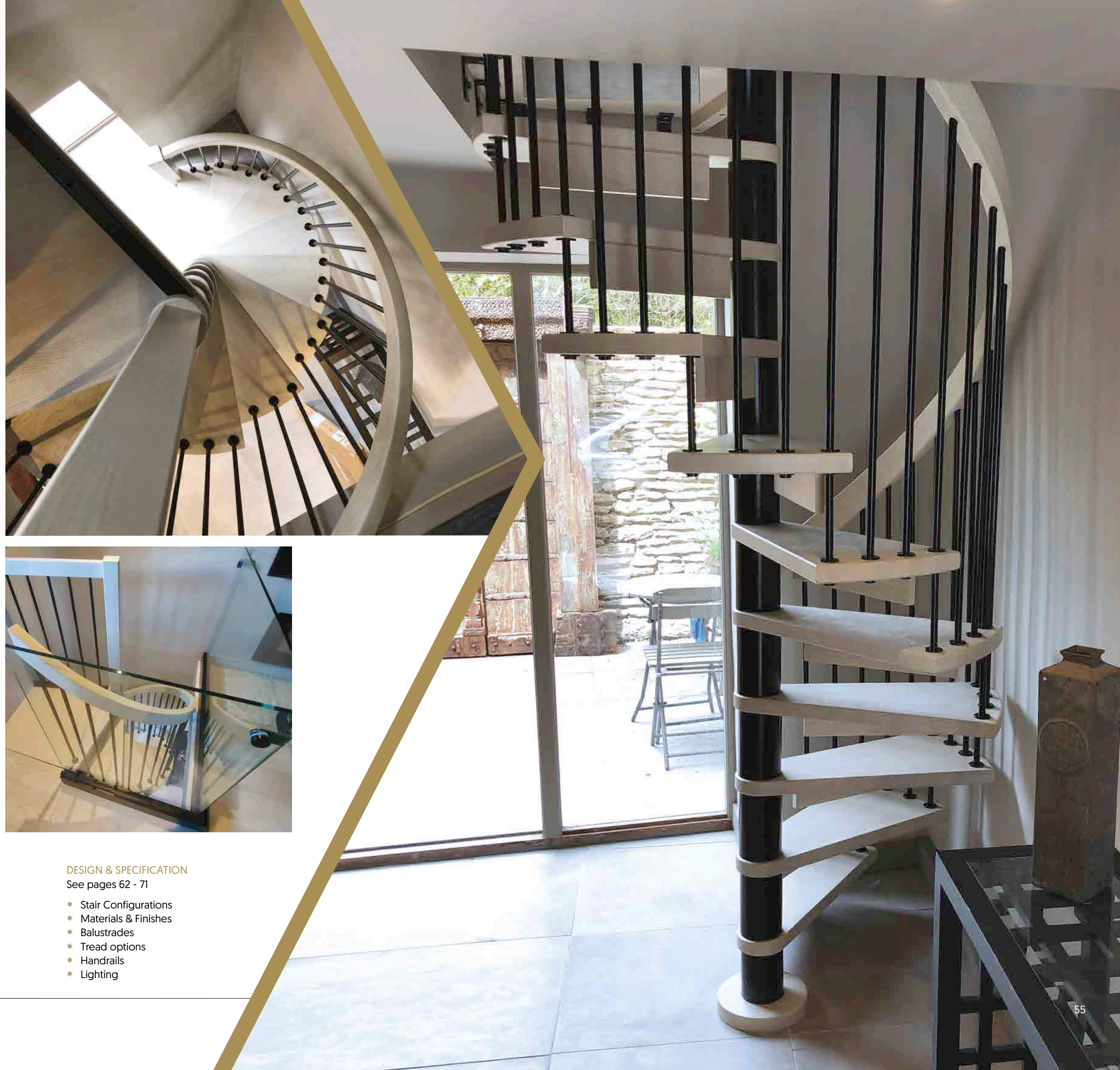
ARCHiPROD Spiral staircases are a great space saving design as the steps are positioned within its diameter and they do not exceed beyond this footprint. Our spiral stairs are tailor made to your exact specification.

A Spiral Stair can be tucked into a corner location of the room which then maximizes the rest of your living space. In comparison to a Helical Staircase the typical footprint of a Spiral Stair is smaller and turns more sharply around a central post.

The centre post forms the foundation for all spiral staircases. It can be made from wood, steel, stainless steel or galvanised steel. The post has a solid base plate that will be mounted to the floor. Each individual tread is positioned from the central post working around in either a clockwise or anti-clockwise rotation.

PREMIUM FEATURES

- * Space saving design
- * Dramatic centrepiece with central post
- * Timber, Glass or Steel Spiral Stairs
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

COMMERCIAL

Our commercial staircases are designed with strong and robust materials that do not compromise on style and appearance. We understand the importance of design, quality and presentation and have helped many of our customers realise that a commercial staircase can be much more.

Our bespoke staircases are designed to complement the interior design of the premises and to reflect your corporate image.

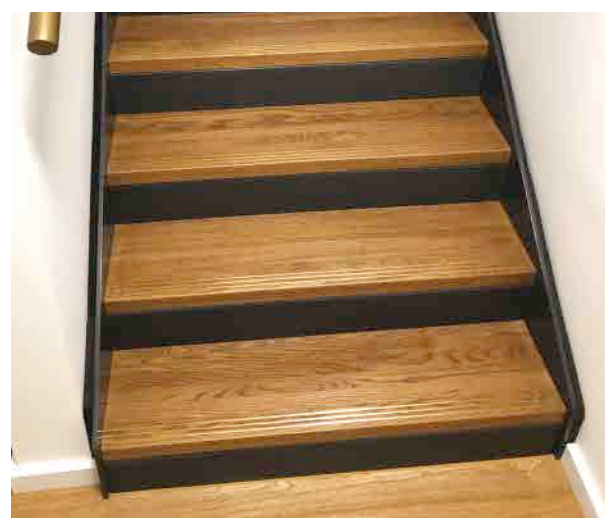
WAYFARER COMMERCIAL

The Wayfarer Commercial staircase is a popular choice for its contemporary styling and angular lines. A true classic design which can be customised and tailored to be a modern centrepiece. Precision engineered as a self supporting structure, there is no requirement for newel posts.

The steel strings create a visually strong and dramatic effect, designed with the treads fixed neatly between the strings. The steel strings can be twisted to create a double turn S shape staircase or a Helical staircase.

PREMIUM FEATURES

- * Steel Strings for a striking angular design
- * Self-supporting design - no requirement for newel posts for a contemporary look
- * Bespoke design with options of different treads, balustrade and handrail styles
- * Embedded Glass options - glass sandwiched between 2 steel strings with hidden fixings
- * The design can suit individual run and rise requirements incorporating winders and landings
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting



SPIRAL COMMERCIAL

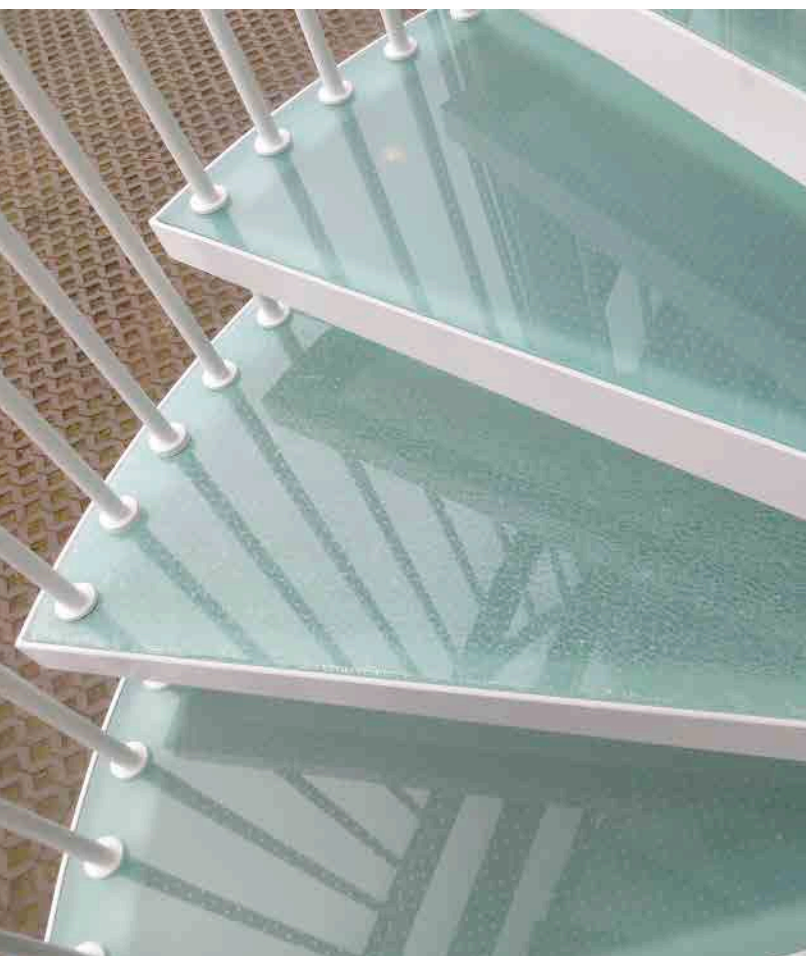
ARCHiPROD Spiral Commercial staircases are a great space saving design as the steps are positioned within its diameter and they do not exceed beyond this footprint.

The centre post forms the foundation for all spiral staircases. It can be made from wood, steel, stainless steel or galvanised steel. The post has a solid base plate that will be mounted to the floor. A solid concrete pad stone or wood base is required and under floor heating should be avoided near the fixing points.

Each individual tread is positioned from the central post working around in either a clockwise or anti-clockwise rotation. Supporting balusters and a handrail will be fixed to the widest part of the step to provide a safe climb up the spiral staircase.

PREMIUM FEATURES

- * Timber, Glass or Steel Spiral Stairs
- * Fire Escape Spiral Stairs
- * Space saving design
- * Dramatic centrepiece with central post
- * Conforms to UK building regulations



DESIGN & SPECIFICATION

See pages 62 - 71

- * Stair Configurations
- * Materials & Finishes
- * Balustrades
- * Tread options
- * Handrails
- * Lighting

Planning your staircase

An ARCHiPROD staircase will create a stunning centrepiece, a distinctive architectural feature in any home or commercial property.

Regardless of the chosen method of construction for your property, planning the staircase must be taken into consideration from a very early stage. Function, practicality and safety are important factors to be considered at the start of your design project, whether it's for a new build property of a renovation or remodelling project.

As a major element of the interior scheme, key factors such as design, layout, budget, materials palette should be planned, well in advance. The positioning and configuration of the stairs will affect the overall flow of the property's floor plan, impacting windows, doors, upper rooms and surrounding areas. The choice of design and style of your staircase can also influence or indeed, maximise the amount of natural daylight, within the property.

STAIR CONFIGURATIONS

The choice of configurations will be determined by the style of the staircase.



STRAIGHT
The simplest configuration, its clean lines can look simply stunning.



90 DEGREES - WINDERS
A 90° turn toward the next level, creating an 'L Shape' with a seamless transition.



180 DEGREES - WINDERS
A 180° turn toward the next level, creating a U shape with a seamless transition.



90 DEGREES - QUARTER LANDING
An 'L Shape' bend is achieved by adding a quarter landing at the transition point.



180 DEGREES - HALF LANDING
A flat platform, allowing the stairs to undergo a half turn.



180 DEGREES - 2 QUARTER LANDINGS
Two flat quarter landings create a 'U shape' and break the stairs into small sections.



CURVED
Sweeping lines, designed to be a consistent curve or a variety of curves.



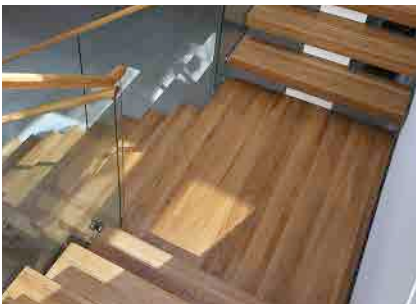
HELICAL
The Grand Design Stairs, these can be shaped as circular, elliptical or oval.



S SHAPE
The stair sweeps one way and then the other using winders to create an 'S Shape'.



FLARED
Increasing the width of the bottom treads gives a slight curve to the stairs.

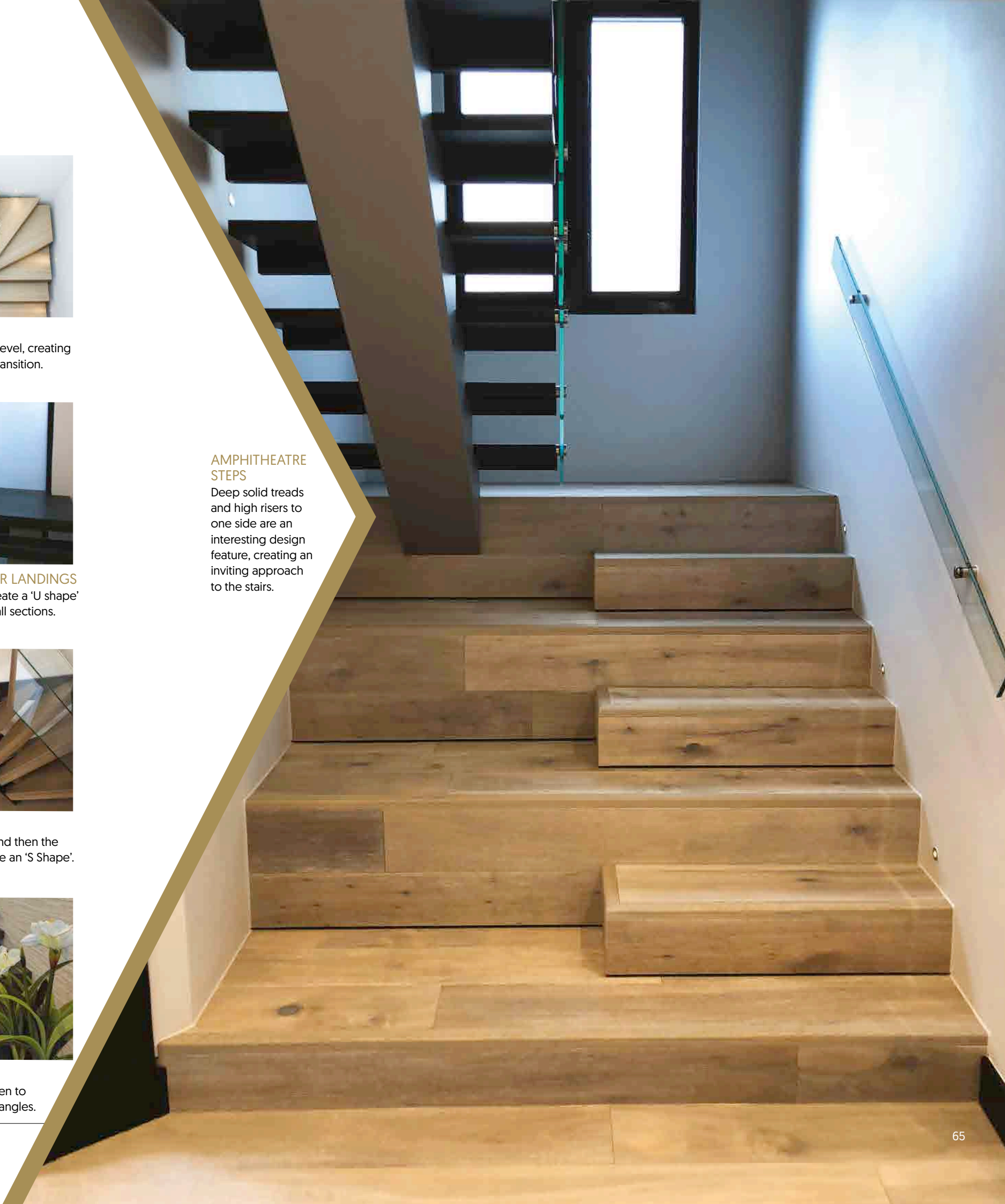


BI-FURCATED
A grand stair design, quarter landing with split stairs, leading in opposite directions.



BOX PLATFORMS
Wider bottom treads are open to access the stairs at different angles.

AMPHITHEATRE STEPS
Deep solid treads and high risers to one side are an interesting design feature, creating an inviting approach to the stairs.



MATERIALS & FINISHES

Our choice of hardwoods and other selected materials allows you to create your own signature staircase with a unique combination of colours and finishes to treads, handrails and balustrades.

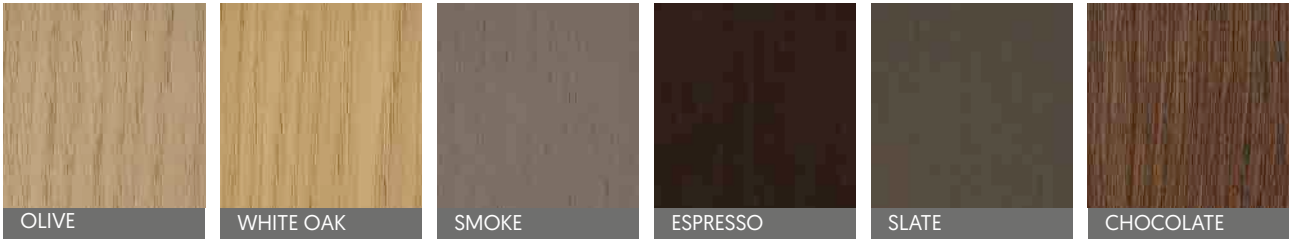
NATURAL WOODS

We offer a choice of natural hardwoods chosen for their strength and durability, to match your design and create your perfect style. Timbers can be stained, varnished oiled or painted.



WOOD STAINS

We offer an extensive selection of stains which can be applied to our staircases to enhance the overall effect and provide a durable finish, whilst still retaining the unique, natural properties of the wood.



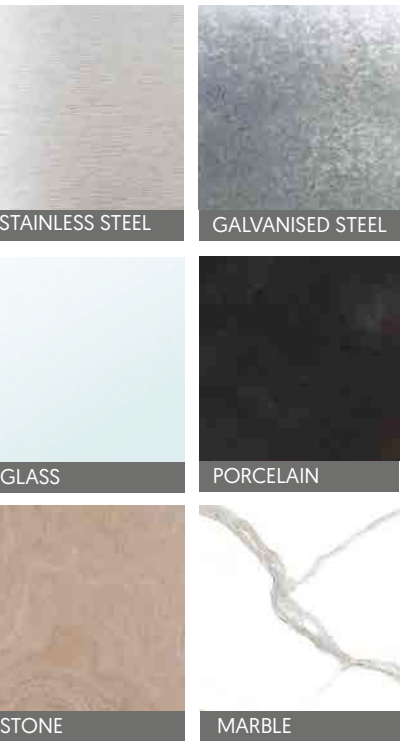
PAINTED FINISHES

The natural grain is captured through the wood to create a stunning contemporary effect. Plates, strings, button fixings and spindles can be powder coated in any RAL colour.



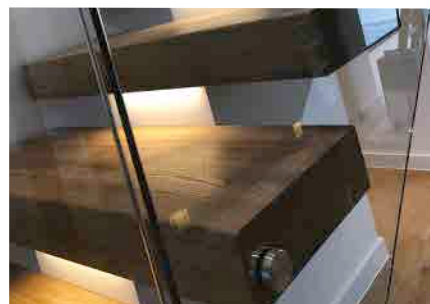
OTHER MATERIALS

Treads can also be made from a choice of other materials, suitable for interior or external use and commercial properties.



BALUSTRADES

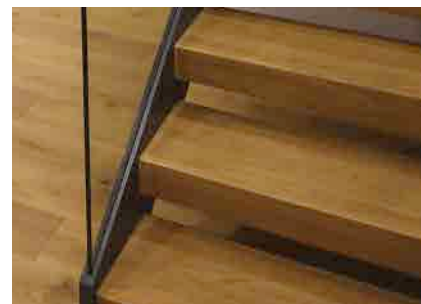
Our choice of balustrades allows you to create your perfect staircase design. Frameless glass is becoming increasingly popular and will create a modern, dramatic look. A choice of spindles, tension wires and conventional railing designs are available.



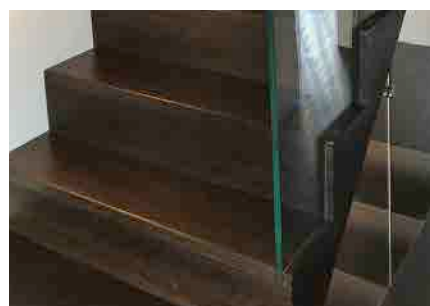
GLASS WITH BUTTON FIXINGS
Glass is fixed to the side of the stair with painted or stainless steel buttons.



GLASS WITH CONCEALED FIXINGS
Timber covers fitted on to the glass balustrade to conceal the button fixings.



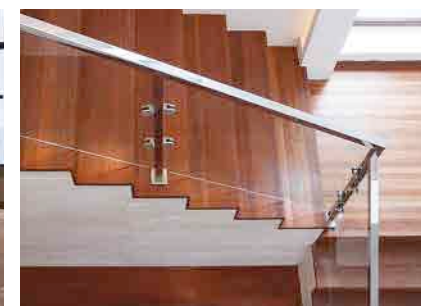
GLASS WITH CONCEALED FIXINGS
String from side, the glass can be fixed between a double skinned stringer.



GLASS WITH CONCEALED FIXINGS
Glass balustrades can be milled in to the steps.



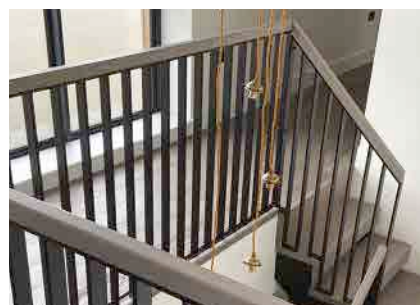
GLASS IN U-CHANNEL
An invisible look with clean lines, the glass can be fixed into a U-Channel profile.



GLASS BETWEEN POSTS
Glass is fixed between steel or timber posts, top fixed or side fixed to the stairs.



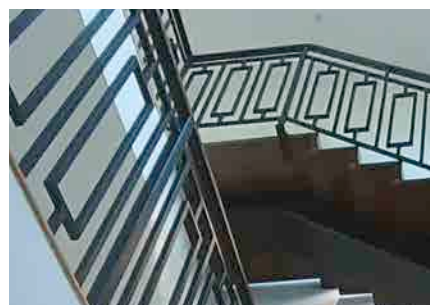
ROUND SPINDLES
A classic feel, stainless steel spindles are fixed to the handrail and stair treads.



FLAT STEEL SPINDLES
10mm x 40mm or 10mm x 50mm flat steel railings give a modern simplistic look.



SQUARE SPINDLES
Square spindles for an enclosed feel, fixed to the handrail and stair treads.



BESPOKE RAILING DESIGNS
Bespoke railing designs can be made to suit your requirements.



STEEL SHEET BALUSTRADE
Perforated steel sheets, typically 4-6mm thickness, or bespoke cut designs.



PARAPET WALLS
Solid parapet walls can be created using various methods.



TREAD OPTIONS

Treads will add the perfect finishing touch and can be made in various styles and thickness.. We offer advice on tread choice and stair design to comply with current building regulations.



40mm TREADS

Solid laminated timbers, 40mm thickness as standard.



THICKER TREADS

Thicker treads for a chunky look, 80mm-130mm thickness available.



STEP NOSE TREADS

'L Shape' treads to keep the gap between the open rise stairs under 100mm.



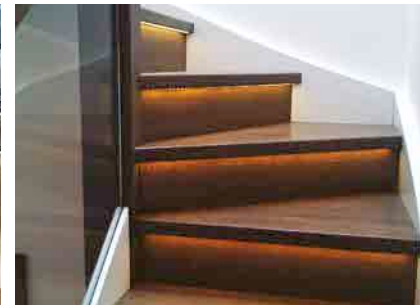
SET BACK STEP NOSE TREADS

Treads with a step nose, shorter than tread width, set back from leading edge.



RISERS

Closed string stair, choice of laminated glass risers, steel risers or timber risers.



TREADS WITH BULLNOSE

Round or square Bullnose to overlap the riser below.



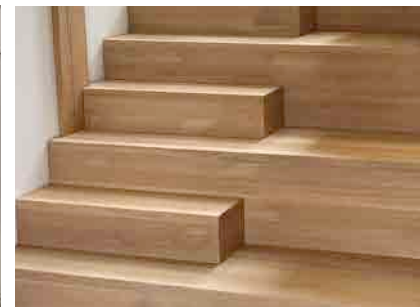
GLASS TREADS

Triple Laminated Safety Glass (10+10+10mm) with or without anti-slip dots or stripes.



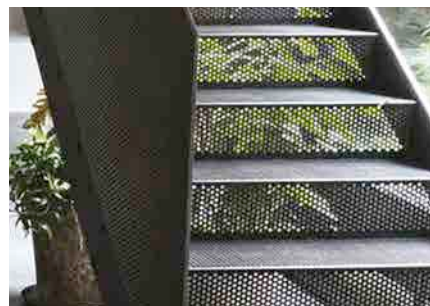
CONCRETE/TILE TREADS

Steel tread pans, third party suppliers can introduce concrete, resin or tile finish.



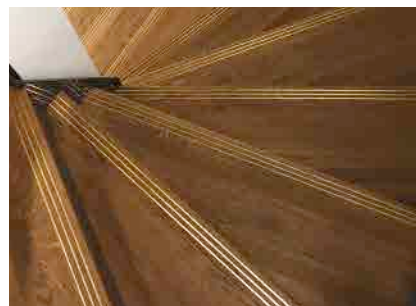
BESPOKE SOLID TREADS

Solid wood bespoke treads, to suit custom design requirements.



STEEL TREADS & RISERS

Decorative and modern perforation patterns, textured for better slip resistance.



ANTI-SLIP FINISHES

Stainless Steel, Aluminium or Brass inlays, metal nosings, rubber anti-slip surfaces.



WIDE TREADS

Wide bottom tread can make stairs more accessible.

HANDRAILS

Timber and stainless steel railings in different designs, in a choice of materials to match or contrast the stair treads. Handrails are fixed to the top of the railings, or glass balustrade as a cap rail, or side fixed to the wall with brackets.



ROUND HANDRAIL

Stainless steel handrails are 42mm dia, timber handrails are 48mm dia.



SQUARE HANDRAIL

40 x 40mm, or 50 x 50mm with radius corners.



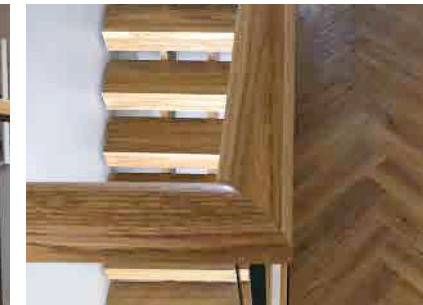
RECTANGULAR HANDRAIL

60 x 40mm, or 80 x 40mm with radius corners.



FLAT HANDRAIL

40 x 10mm, 40 x 20mm, 50 x 10mm, 50 x 20mm, 60 x 20mm or 60 x 30mm with radius corners.



TRADITIONAL HANDRAIL

We offer a choice of profiles to give a traditional feel.



RECESSED HANDRAIL

A choice of materials in a round or square grip profile to match or contrast the stairs.

LIGHTING - LED PROFILES

Ambient lighting can open up the architecture of your stairs, creating a dramatic focal point as well as being a safety feature. Our high quality LED light systems can be connected up to motion sensors, light sensors, timers and your smart home automation system.



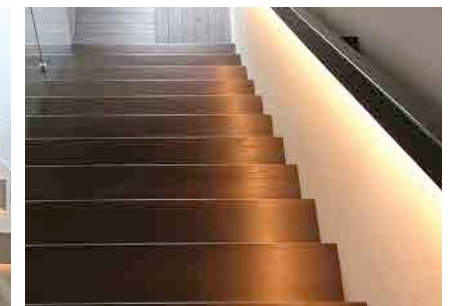
UNDER STAIR TREADS

Tread is routed to house lighting, neatly hidden flush to the bottom of the tread.



SHADOW GAP DETAIL

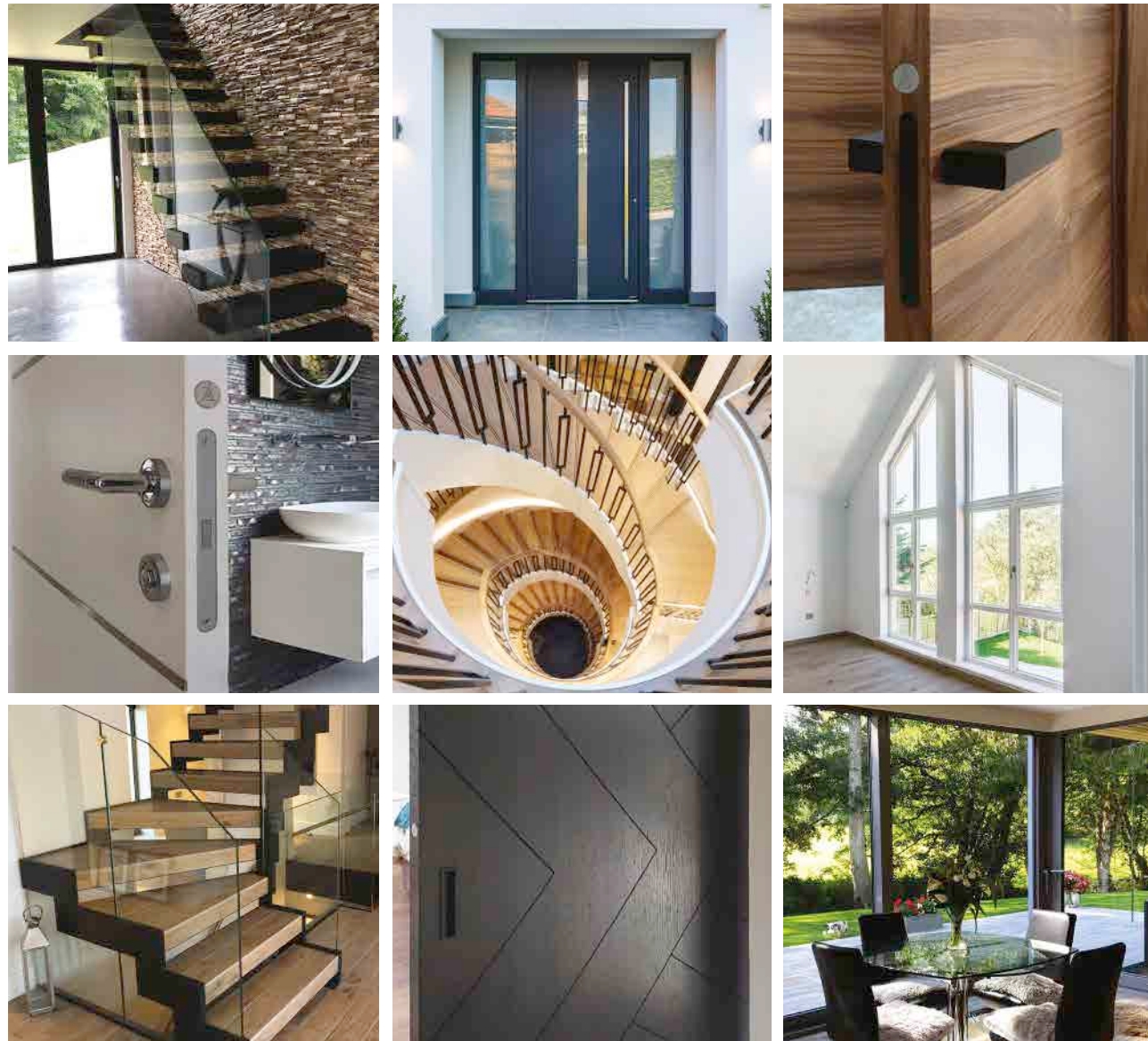
Tread is routed with our shadow gap detail to house lighting, neatly hidden.



IN HANDRAIL

Handrail is routed to house lighting, neatly hidden in the groove.

Creating dynamic spaces



We work closely with customers, interior designers, architects and contractors to provide a fully bespoke service for residential and commercial staircases. With our endless design possibilities we can also offer colour cohesion across our product range.

Our highly experienced project management team provides each of our clients with a highly personal service to suit the specific requirements of design, quality, specification, budget and installation. We can advise and help complement your project, selecting products that will enhance, add value and exude quality.

Our expertise, fast response and enthusiasm are key to delivering products on time. Our production team provides meticulous control over manufacturing, attention to detail and installation. Ultimately, we thrive to deliver unique and exciting design solutions to maximise the success of your project.

INTERNAL STAIRCASES

INTERNAL TIMBER DOOR SETS

FERRO PORTE STEEL & GLASS INTERNAL DOORS

INTERNAL WALL CLADDING

EXTERNAL STAIRCASES

ENTRANCE DOORS

EXTERNAL DOORS

WINDOWS

EXTERNAL WALL CLADDING

