

STEPS  
STAIRS TREADS RAILINGS

# From Vision to Vertical Harmony

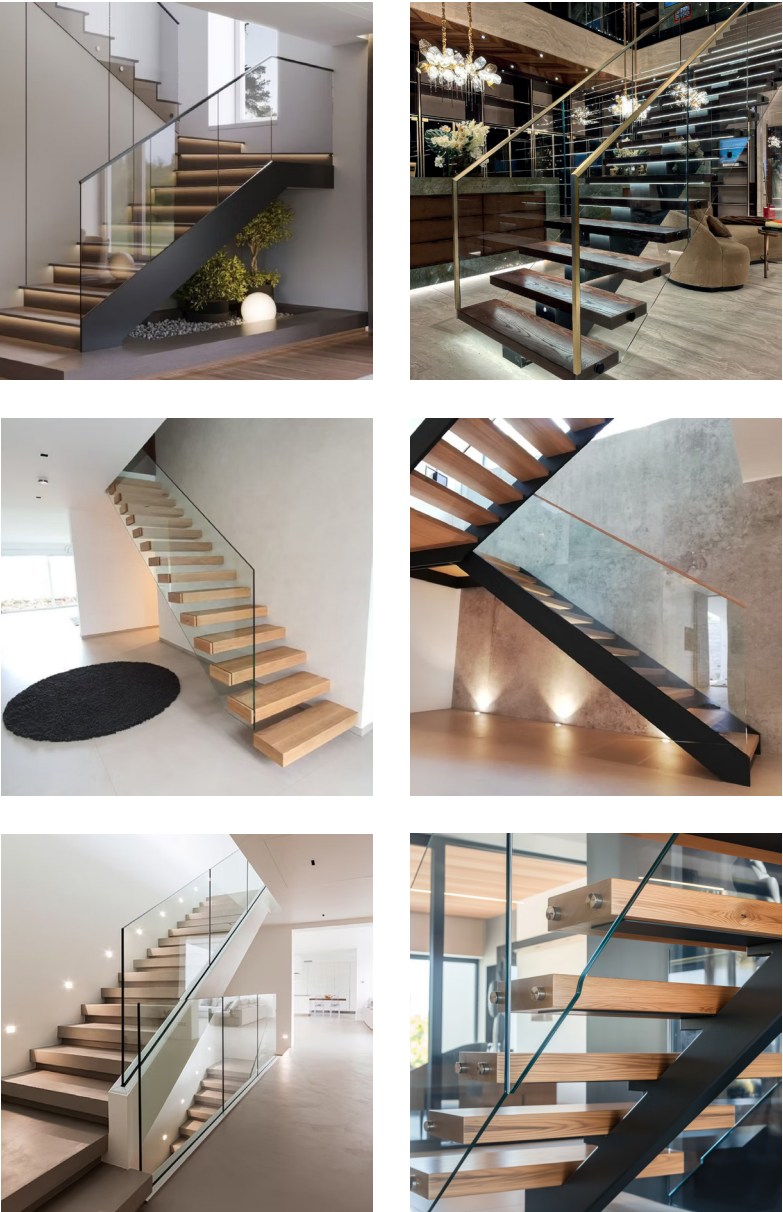
CATALOG 2026



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ABOUT US



**Our Values**  
**STEPS** focuses on the creation of exclusive and original partnership with any kind of clients. Incorporating glass and wood into stainless steel balusters is just one small example of what STEPS can do to impart a unique style to your decor.

**Why Choose Us**  
**Quality Installation.** Our customers include homeowners, architects, general contractors, interior designers, facilities maintenance companies, condominium associations, hotels, restaurants, malls, schools, universities and hospitals.

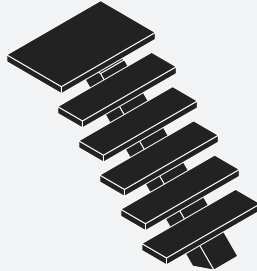
**Free Estimate & 3D Rendering.** You can call us or fill up the form to get FREE ESTIMATE, and FREE 3D rendering or we can come to job site to discuss your next project

**Licensed & Insured.** STEP is a full-service stars and glass; state-licensed glass and glazing contractor.

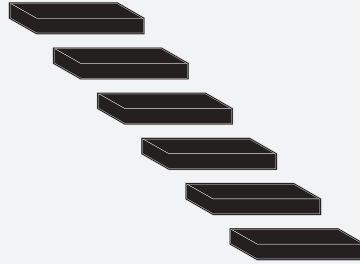




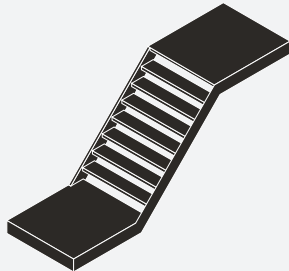
## STRINGER TYPES



**Central Stringer**  
The stringer is the structural backbone of the staircase. A single stringer emphasizes sleekness and minimalism




**Floating Stairs**  
With hidden supports, floating stairs appear to “hover” in the air. They emphasize modern aesthetics, openness, and light.



**Two Sided stringer**  
Simple and functional, two sided stairs are the most common type. They offer clean lines and efficient use of space.



## CENTRAL STRINGER

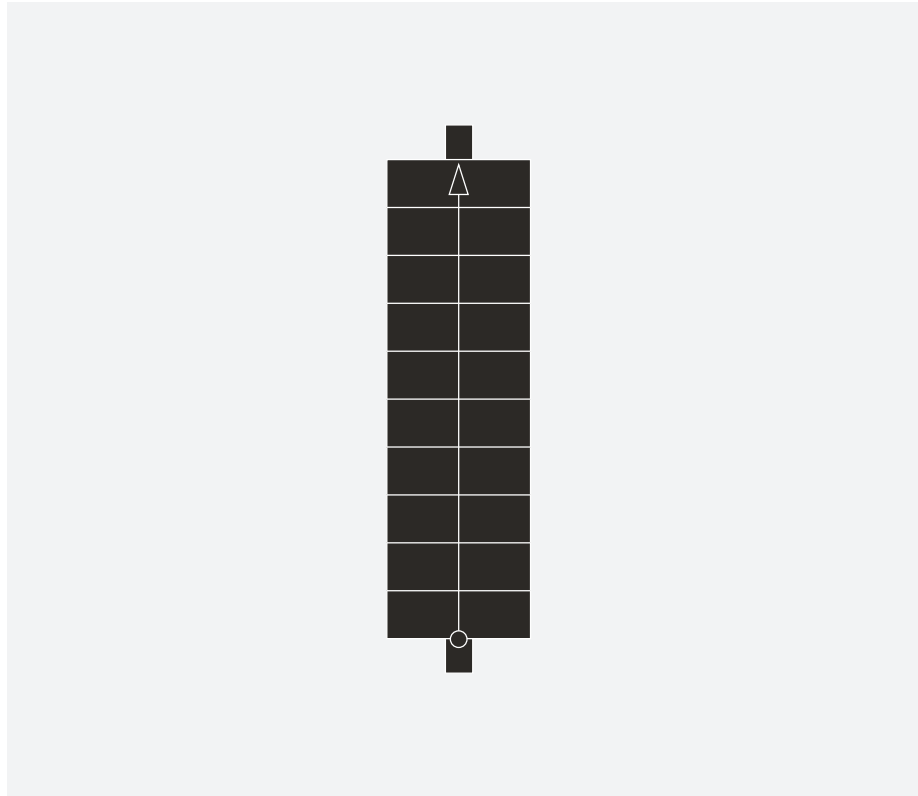


Stairs on our website

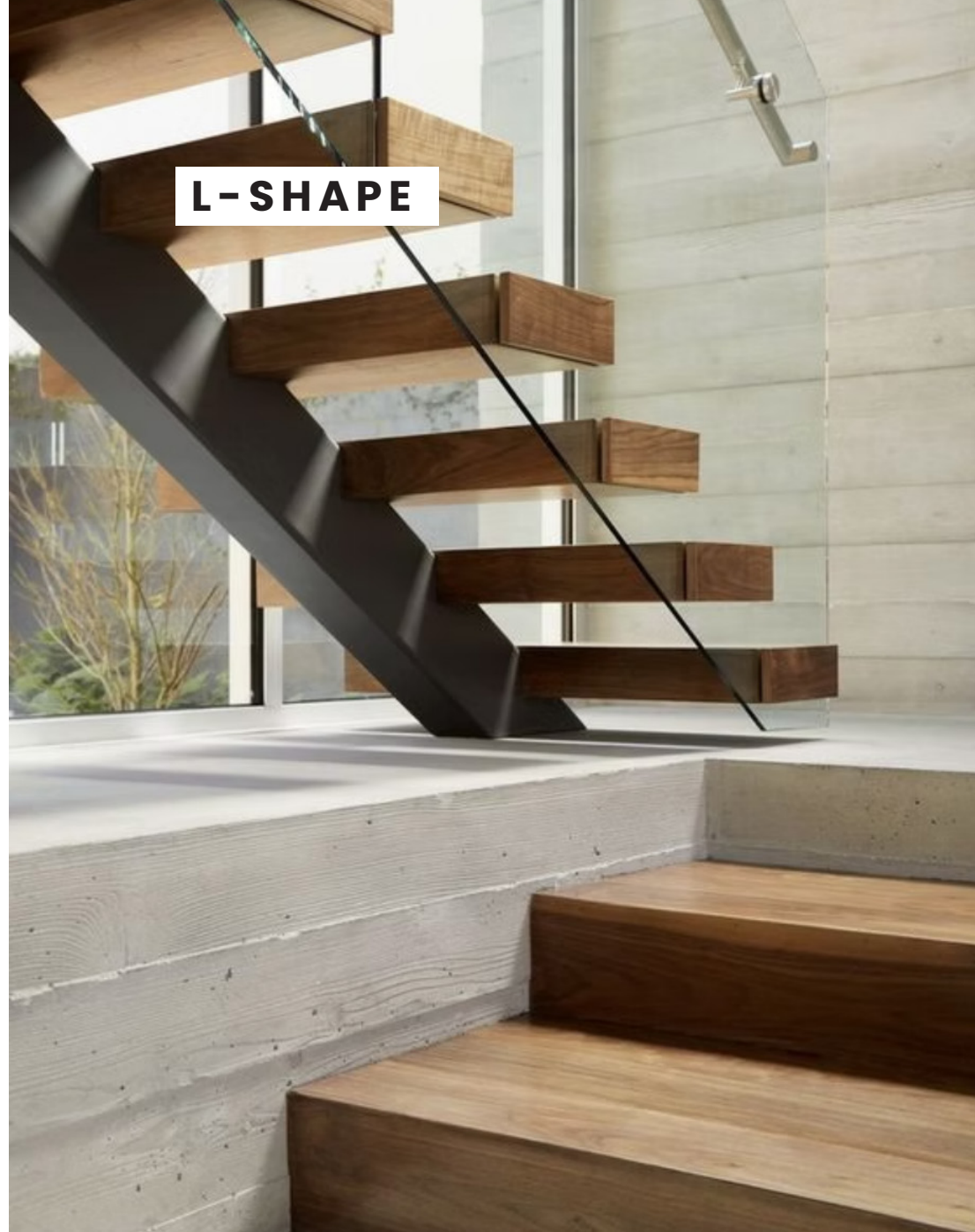




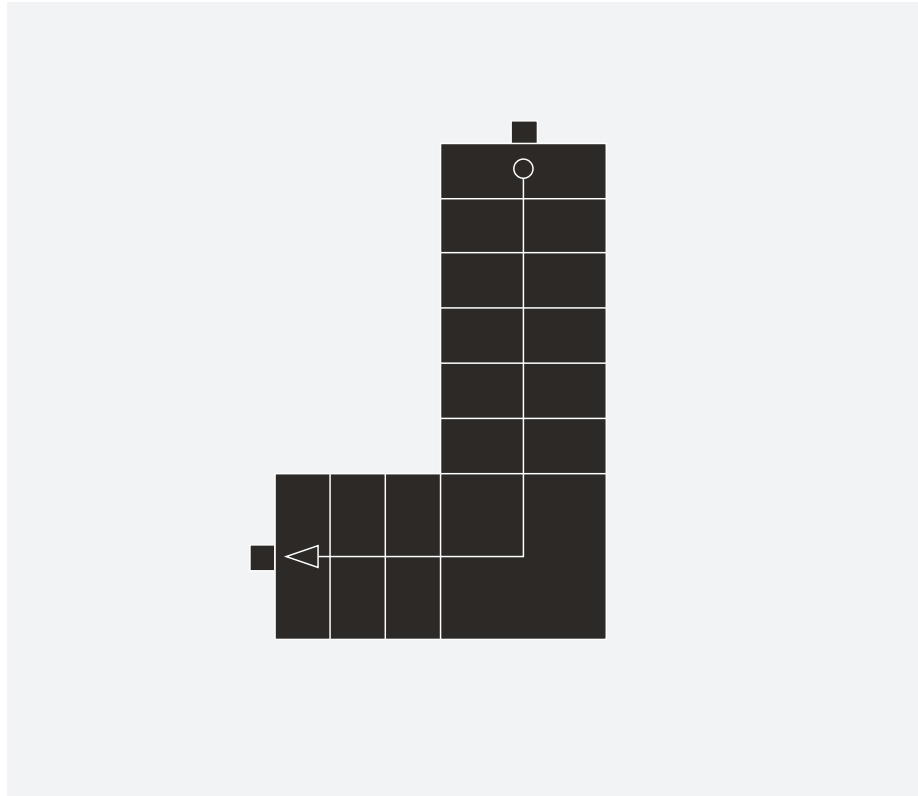
**STRAIGHT**



**Straight**  
Simple and functional, straight stairs are the most common type. They consist of a single flight without turns, offering clean lines and efficient use of space. Ideal for modern interiors and minimalistic designs.



**L-SHAPE**

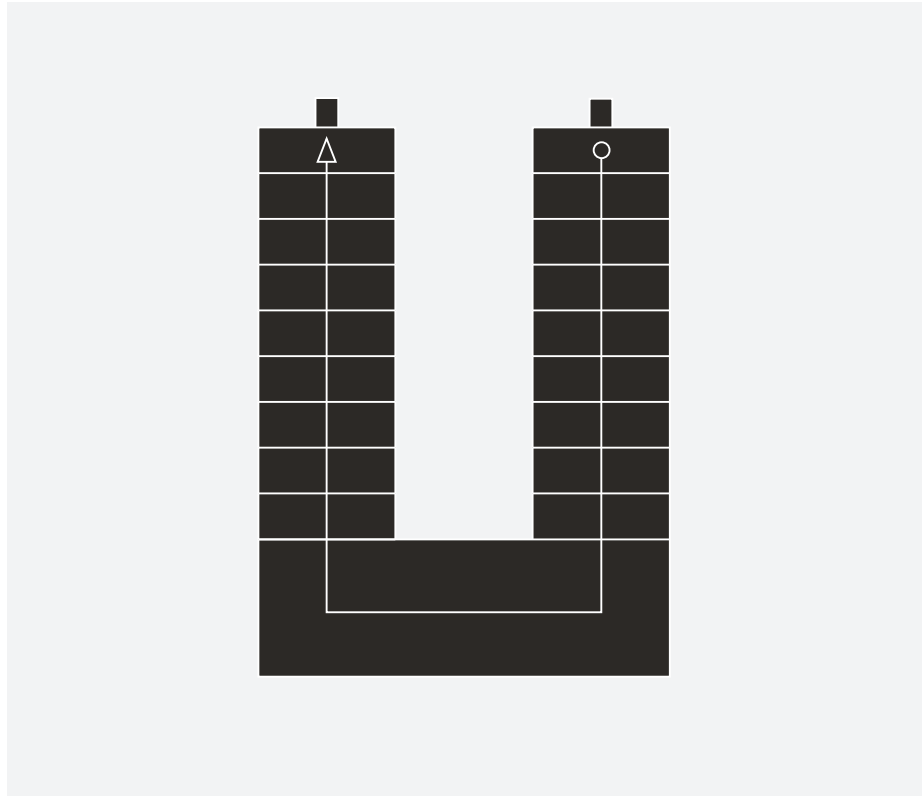


**L-shaped**  
These stairs feature a 90-degree turn, usually at a landing. They provide a stylish architectural element, improve safety by reducing fall distance, and fit well into corner spaces



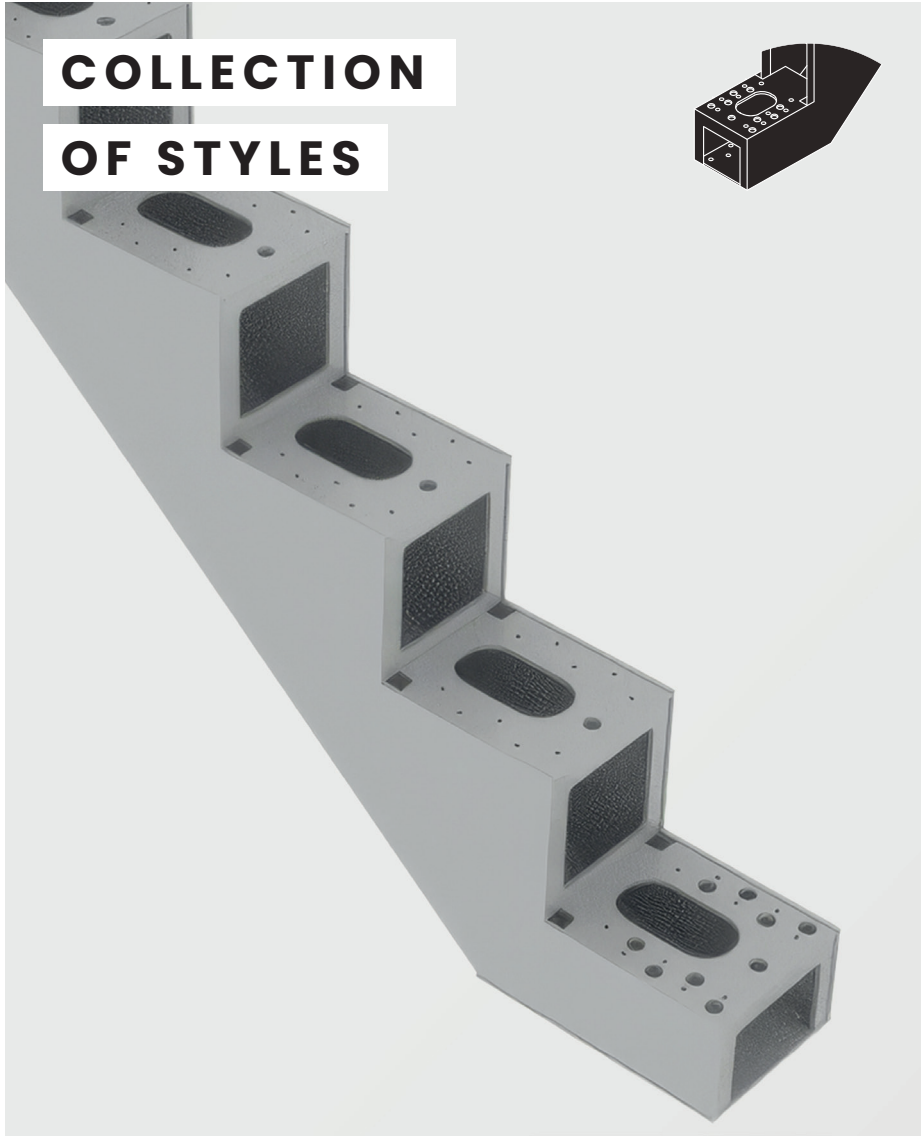


## U-SHAPE



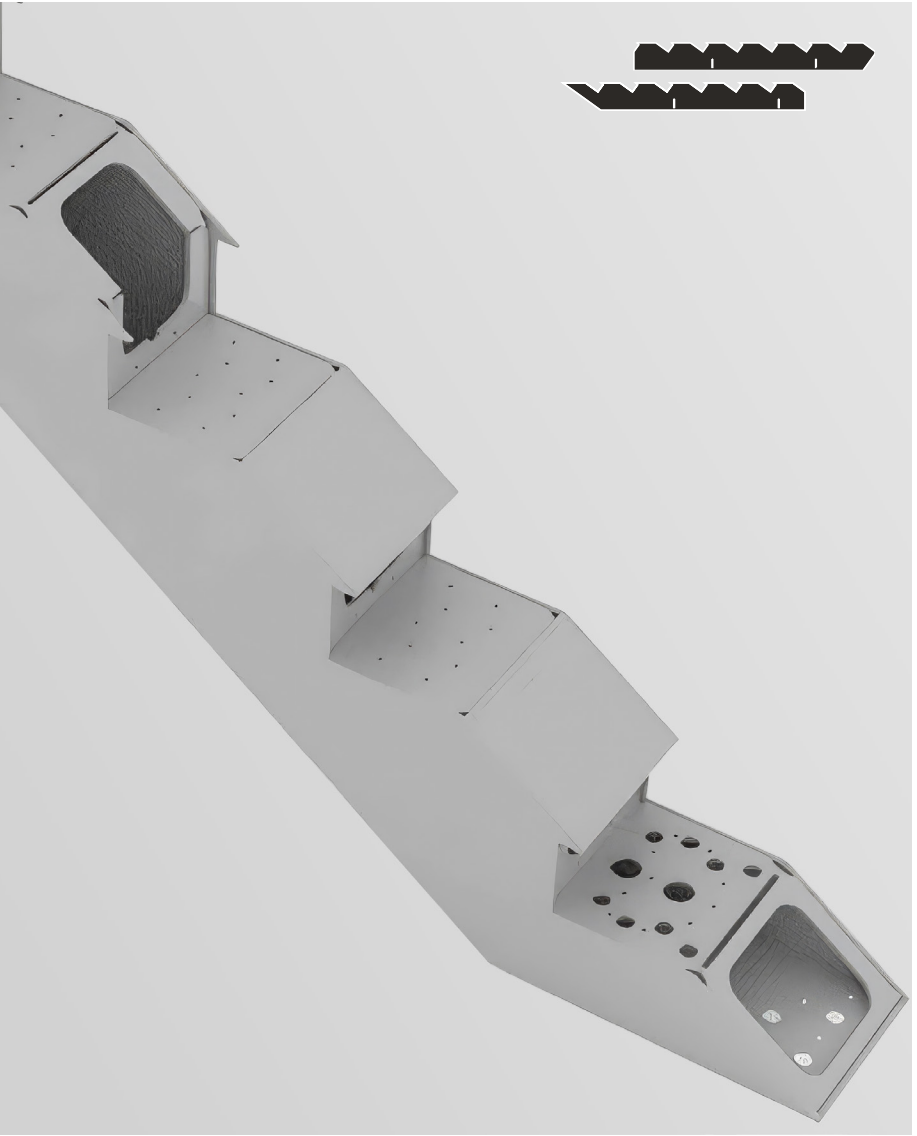
### U-shaped

Made of two parallel flights connected by a landing, U-shaped stairs are compact and elegant. They are often used in commercial buildings and homes where space efficiency and visual impact are equally important.



## COLLECTION OF STYLES

Aldo



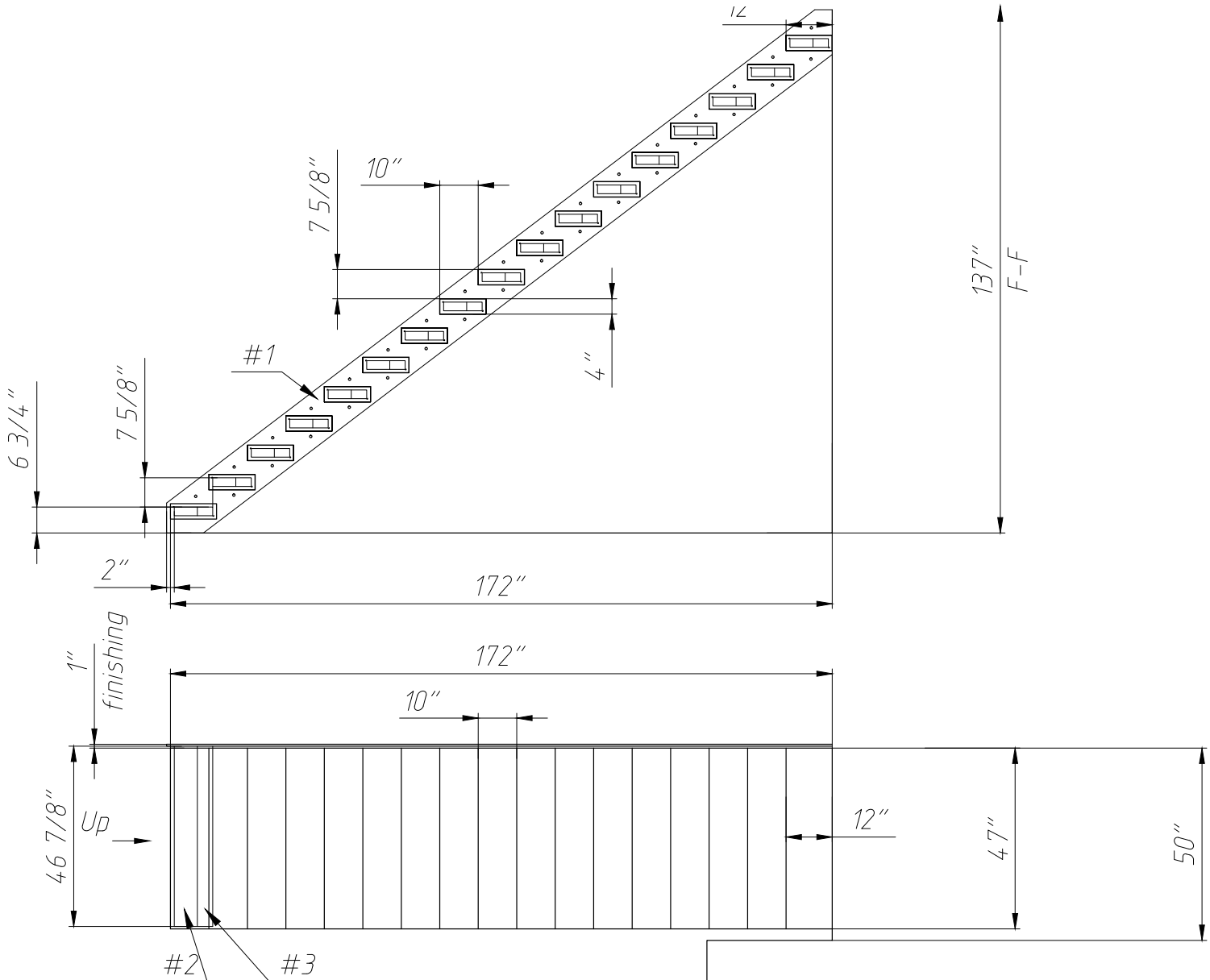
Nero





FLOATING  
STAIRS

FLOATING  
STAIRS







FLOATING STAIRS  
NOT FROM THE WALL

FLOATING  
STAIRS

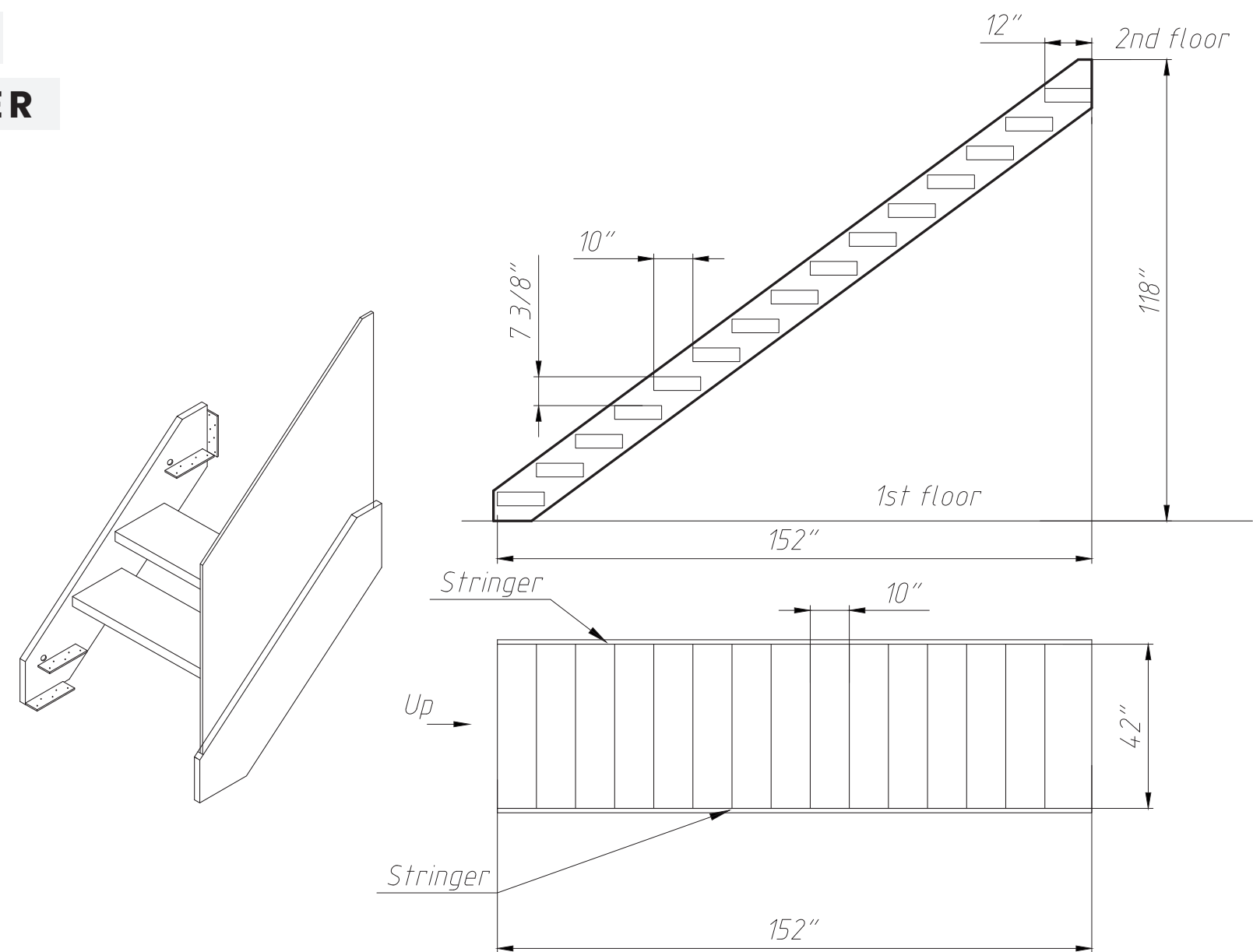






**TWO SIDE  
STRINGER**

**DOUBLE  
STRINGER**

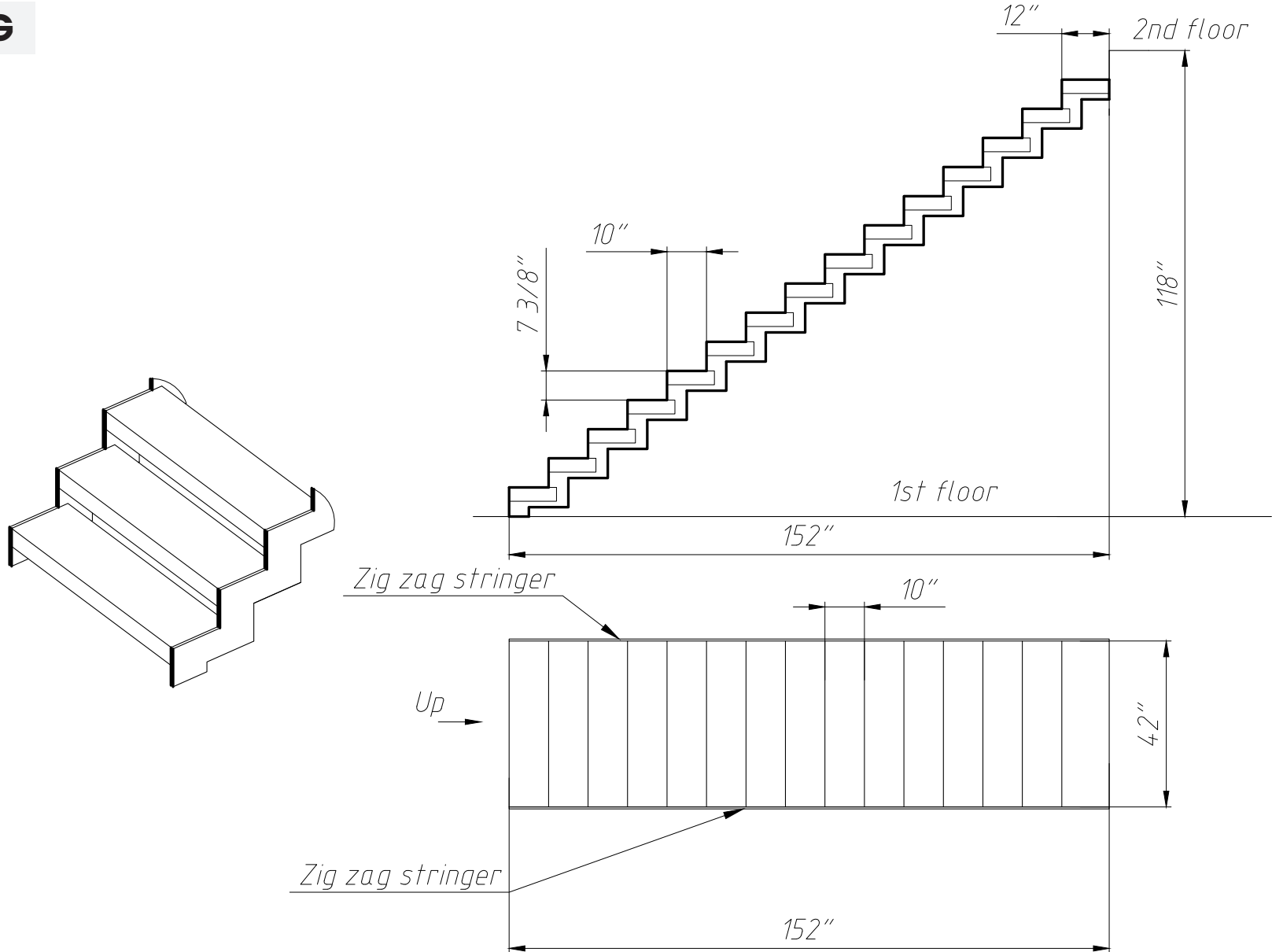






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**ZIG-ZAG**



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## WOOD TREADS

### Solid Wood Treads

A timeless classic that brings warmth and authenticity. Solid wood treads highlight natural grain patterns, making every staircase unique. They age gracefully, developing character over time.

Classic staircases create a cozy atmosphere, seamlessly complement interiors, and highlight the character of any space.



Check actual  
prices on the  
website

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## TYPE OF WOOD FINISHES

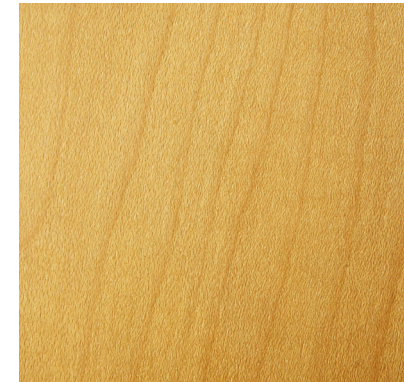


Check actual  
prices on the  
website



### White Oak

Light-toned and subtle, white oak is a timeless favorite for both traditional and modern interiors. Its fine grain and natural durability make it versatile, fitting seamlessly into minimalist designs or classic homes.



### Red Oak

Rich in tone with a pronounced grain, red oak adds warmth and depth to any space. Its strong character makes staircases feel bold and inviting, while its durability ensures long-lasting performance.



### Maple

Smooth, pale, and refined, maple is known for its clean, uniform appearance. It offers strength and stability while maintaining a soft, elegant look. Maple staircases are perfect for contemporary spaces that value simplicity and precision.



### Ash

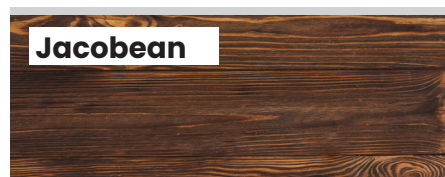
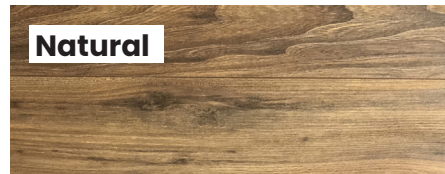
Light in tone with a distinctive grain pattern, ash combines strength with flexibility. It is ideal for modern interiors that seek individuality and natural expression.

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## STAIN COLOR PALETTE



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## WOOD STYLES



Choose your  
Treads

STEPS



01

### Laminated (Standard)

Features long, continuous slats matched by grain. This method creates a seamless, natural look that mimics solid wood. It is the perfect choice for a classic, elegant staircase.



02

### Butcher

Made from short wood blocks. This structure is not only visually unique and industrial but also highly resistant to warping and deformation.



03

### Cascade

Uses a specific arrangement of wood tones to create a fluid visual transition. This design highlights the depth of the wood, creating a sophisticated "flowing" effect across the steps.

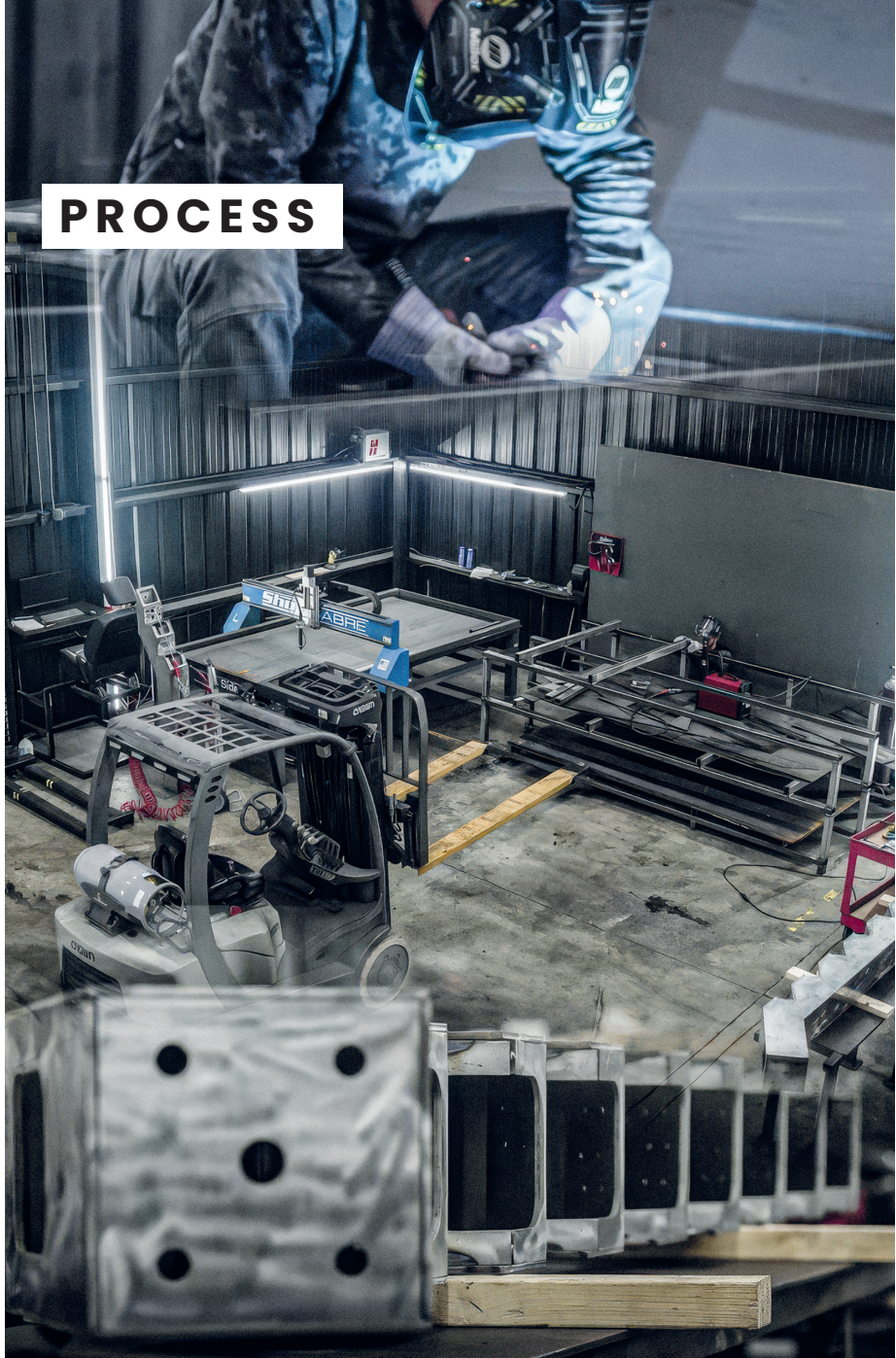




## STRINGER MANUFACTURING



Floating and  
Central Stringer  
Manufacturer



## PROCESS

### Our Process

At STEPS, we manage the entire production process — from your initial drawing to the final installed staircase. Because we manufacture our own components and source raw materials directly, we guarantee quality, consistency, and full control at every stage.

Turnkey delivery is not just a service — it's our standard.

Every staircase is built to spec — no outsourcing, no guesswork. Just clean execution from start to finish.

We start with creating detailed technical drawings based on your space and requirements.

All metal parts are precision-cut from certified steel sheets.

Stringers and structural elements are assembled and welded in-house for maximum strength.

Welds and surfaces are smoothed to ensure clean lines and perfect fit.

Final finishes are applied: powder coating, galvanizing, or polishing depending on the project

01 Drawing



02 Laser Cutting



03 Welding



04 Grinding



05 Coating



# FULL CUSTOM WORKFLOW

- 01

MEASUREMENTS

Combine accurate measurements with innovative design for optimal results.

→
- 02

3D RENDERING

Provide 3D rendering and Design for full stairs project.

→
- 03

MANUFACTURING

Stringer, treads and railings manufacturing.

→
- 04

DELIVERY

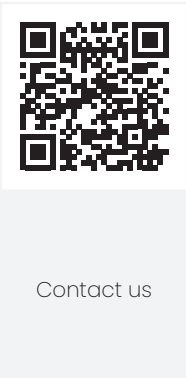
Delivery to construction site. Setup for installation.

→
- 05

INSTALLATION

No welding, no painting on site. Everything is prefabricated 1-4 days project installation.

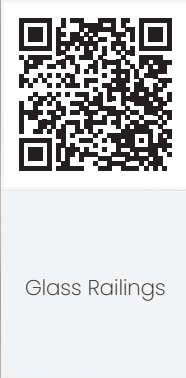
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Contact us

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# RAILINGS



Glass Railings



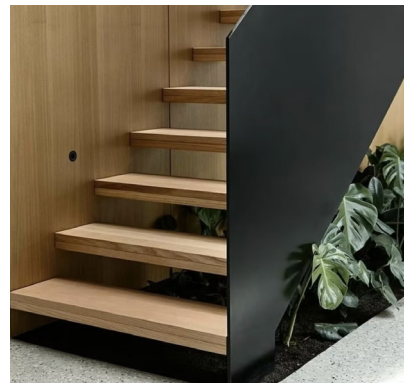


## RAILING COLLECTION



### Glass

Elegant and transparent. Glass railings create a sense of openness, allowing light to flow freely and making spaces feel larger. They pair beautifully with modern architecture, offering a clean, floating effect that highlights the staircase itself.



### Metal

Strong, versatile, and timeless. Metal railings provide maximum durability and structural integrity, making them suitable for both residential and commercial projects. They can be crafted in minimalist lines for modern interiors or decorative patterns for classic spaces.

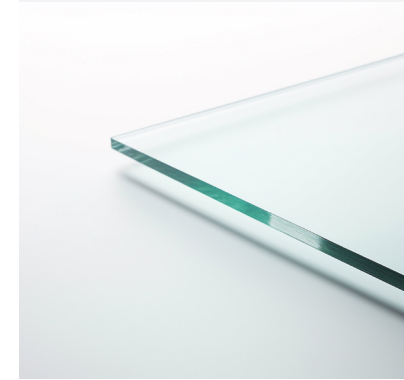


### Cable

Minimalist and open. Provides safety without obstructing the view — ideal for modern spaces. Cable railings emphasize openness and unobstructed views, ideal for interiors that value simplicity and lightness.



## GLASS COLLECTION



### 01

#### 1/2 Tempered Glass

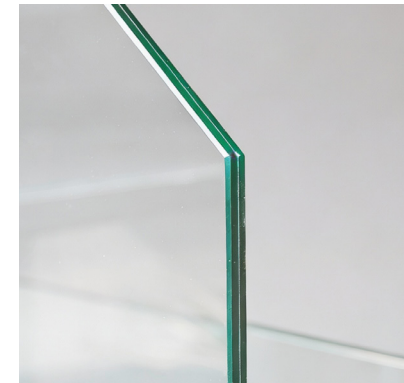
Durable and impact-resistant, 1/2 tempered glass offers a sleek, minimalist look while ensuring safety. Ideal for modern stair railing systems where strength and clarity matter.



### 02

#### 9/16 Laminated Glass

Combining safety and sound insulation, 9/16 laminated glass features a bonded interlayer that holds the glass together even when broken. A smart choice for residential and commercial staircases.



### 03

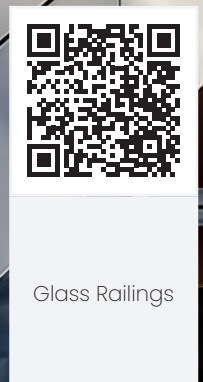
#### 13/16 Laminated Glass

Engineered for maximum strength and acoustic performance, 13/16 laminated glass provides enhanced security and a premium feel. Perfect for high-traffic environments or elevated design standards.






## GLASS RAILING TYPES




Glass Railings



**01**

**Standoff**

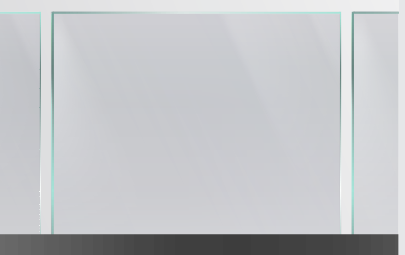
A point-fixed system where glass panels are attached with visible round fittings. Creates a clean, modern look while highlighting the transparency of the glass.



**02**

**Spigot**

A compact clamp system that holds glass panels firmly at the base. Offers stability with a minimalist appearance, ideal for contemporary interiors.



**03**

**Baseshoe**

A continuous channel at the base that secures glass panels along their entire length. Provides maximum strength and a seamless look, perfect for large installations or commercial projects.

### STEPS



## HANDRAILS

### Usage tips

Round or square — our handrails are designed for comfort, style, and compatibility with your railing system. We guide you on where each profile works best.

Handrails are the finishing touch that combines safety with comfort. Round profiles feel smooth and ergonomic, while square profiles add a modern, geometric accent.

We provide recommendations on where each type works best — whether in residential interiors, commercial spaces, or outdoor installations.

Handrails are designed to complement the railing system and enhance the user experience.

- Profiles:** Round or square.
- Materials:** wood, stainless steel, powder-coated metal. Standard ergonomic height 900 mm.
- Options:** Integrated LED, concealed fixings, anti-vandal fasteners.

### STEPS





## HANDRAILS MATERIALS



### Steel

Durable and low-maintenance. Matches metal railings for a cohesive look.



### Wood

Warm and tactile. Adds a natural accent to both classic and modern staircases.

### We can offer:

Solid wood (oak, ash), stainless steel, powder-coated steel, composite.

Combination options (wood top on metal rail) available; material choice affects tactile feel and lifecycle cost.

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## STEEL OR WOOD HANDRAIL



### 01

#### Square profile

Bold and contemporary. Square profiles emphasize clean lines and architectural precision, making them perfect for modern designs. They add a strong visual accent and pair well with minimalist or industrial-style staircases.



### 02

#### Round profile

Round profiles are ideal for residential spaces and areas where ease of use is a priority. Their timeless shape blends seamlessly, offering a natural flow that feels pleasant to the touch.



### 03

#### Wood

Wood handrails add warmth and character to staircases. Strong and smooth, they ensure comfort, safety, and timeless style.

STEPS





### Staircase lighting installation process

- 1. Plan:** Select step or handrail lighting, define power source and cable routes.
- 2. Prepare:** Cut recesses/channels in treads, risers, or handrails; install conduits.
- 3. Mount:** Fix LED strips or recessed fixtures; position for glare-free, even light.
- 4. Wire:** Connect low-voltage lines to driver/transformer; manage cable concealment.
- 5. Finish:** Seal channels, test brightness and direction, set dimming/smart controls.

### Integrated Step Lighting

Soft glow built into treads or risers, improving visibility and adding rhythm to the staircase.

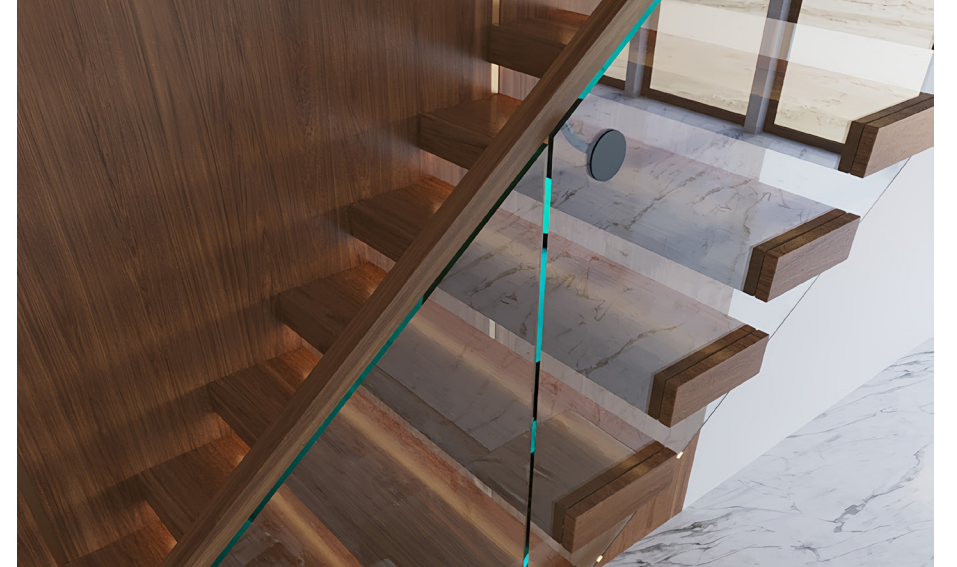
### Handrail Lighting

Soft, directional glow for night-time navigation. Adds a luxurious, high-tech touch.

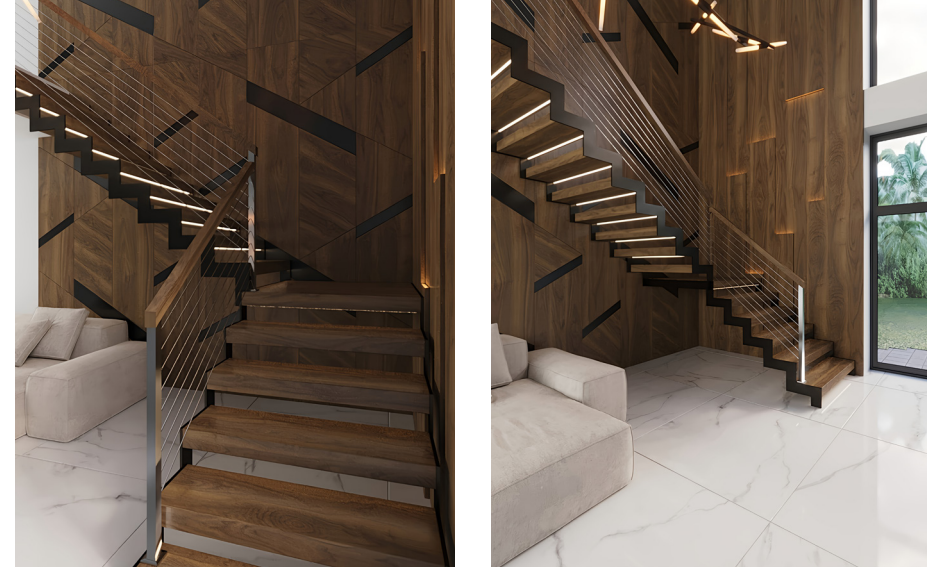
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