

HERREROTM

Steel Doors & Windows



©HERRERODOORS

STRONG
FIRE RESISTANT
ENERGY EFFICIENT
DESIGN FLEXIBILITY
LOW MAINTENANCE
ENVIRONMENTALLY SUSTAINABLE

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Why Steel?

Steel represents the pinnacle of strength, precision, and timeless beauty. At HERRERO, we work exclusively with solid and thermally broken steel systems that allow for slimmer sightlines, larger glass areas, and superior structural integrity. Steel's inherent rigidity means frames stay true and stable over decades, resisting warping, sagging, or distortion even under extreme conditions. Its density also provides greater security, acoustic control, and fire resistance — qualities that aluminum cannot replicate.

Higher property value and long-term return on investment

Advantages of Steel vs. Aluminum

- Up to three times stronger than aluminum
- Maintains perfect alignment and geometry over time,
- No warping or deflection.
- Superior security: steel resists bending, prying, or impact
- Fire-resistant, ideal for high-performance applications
- Slimmer sightlines for a more refined architectural aesthetic.
- Enables larger expanses of uninterrupted glass
- Thermally broken option exceed the insulation of aluminum.
- Longer finish life.
- Minimal maintenance and
- Excellent performance in coastal environments
- Timeless appearance that complements designs

When Aluminum Might Still Be Considered

- Budget-sensitive or temporary applications
- Lightweight partitions or strictly interior installations
- Projects where cost outweighs aesthetic performance

HERRERO Manufacturing

The Art of Precision in Steel

At HERRERO, every door and window is the result of engineering discipline and artisan craftsmanship. We work exclusively with premium solid and thermally broken steel profiles, fabricated through a process that combines state-of-the-art technology with the hands of master craftsmen. Each component is cut, welded, and assembled with micron-level precision, ensuring perfect geometry, alignment, and surface continuity. No thing leaves our floor until it meets the exacting standards of structural integrity and aesthetic purity that define the HERRERO name.

Every HERRERO product is custom-built to order, designed to integrate seamlessly with the architecture it serves. Our technical team works closely with architects, designers, and builders to interpret and execute the most intricate design details. From minimalist modern to historic restoration, each HERRERO door and window is a one-of-a-kind architectural element, adapted precisely to its opening and environment.

Finishing and Protection

To preserve beauty for decades, every HERRERO unit undergoes a comprehensive multi-layer protection process. All steel components are fully hot-dip galvanized, forming a continuous zinc barrier that prevents oxidation and rust even in the harshest coastal conditions. This is followed by hand-sanding and fine surface preparation, ensuring perfect adhesion for our finish coats. Depending on the project, we apply either a baked powder coat or fluorocarbon paint system, offering virtually unlimited color choices and long-term UV stability. For projects requiring the warmth of artistry, we offer hand-applied patina finishes, revealing the natural depth and character of the metal.



The result is a surface that is not only resilient and corrosion-resistant, but also deeply refined — a finish that matures gracefully, maintaining its elegance through time and weather.

Designed for the World

Our Anaheim, California facility brings together advanced fabrication technology, precision tooling, and European craftsmanship under one roof. Every step — from design to galvanizing, welding, coating, and testing — is performed and inspected in-house, ensuring total control of quality and consistency. Each finished unit is fully assembled, tested, and verified before delivery to guarantee perfect installation and performance on site.

HERRERO products are built according to international performance standards, including NFRC, ASTM, and ISO-compliant testing, ensuring they meet or exceed global architectural expectations.

Thermally Broken Steel Systems

The HERRERO ECO-SKY LINE™ represents our most advanced thermally broken system, designed for projects requiring energy efficiency without sacrificing the purity of steel design. These profiles feature a high-performance polyamide thermal barrier, isolating the interior and exterior faces of the frame to eliminate heat transfer and condensation. When paired with Low-E, argon-filled, or triple glazing, ECO-SKY delivers outstanding insulation, comfort, and acoustic control — while maintaining the slim, elegant sightlines that define the HERRERO aesthetic.

Unlike aluminum systems that rely on compromise, HERRERO's thermal profiles achieve the best of both worlds: true steel strength and energy-efficient performance. Each unit is handcrafted, tested, and finished with the same care as our solid steel lines — ensuring performance, longevity, and beauty in every climate.



Solid Steel Systems

The *HERRERO PURE LINE™* exemplifies the authenticity of solid hot-rolled steel. Nothing compares to its strength, weight, and presence. The ultra-thin profiles allow for larger panes of glass and more light, creating interiors that feel open, timeless, and architectural. Unlike wood or aluminum, solid steel does not warp, twist, or fatigue — it remains straight, true, and virtually indestructible. The tactile quality of HERRERO solid steel conveys permanence and craftsmanship that must be experienced to be fully understood.

Elegant, strong, impossibly slim — the *PURE LINE™* is the modern expression of classic steel, hand-built for spaces that demand authenticity and sophistication.

At HERRERO, we don't manufacture windows and doors — we craft architectural statements in steel. Every profile, every weld, and every finish reflects a singular vision: to combine precision engineering with the artistry of design for products that endure, inspire, and define the spaces they inhabit.



HERRERO[™]
Steel Doors & Windows

HERRERO[®]
Handcrafted Steel Doors

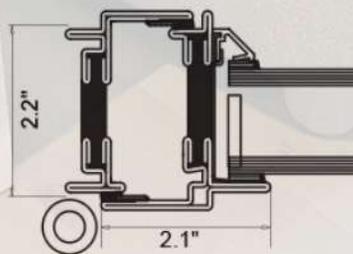
ECO-SKY LINE[™]

COLD ROLLED STEEL - TB

The HERRERO ECO-SKY LINE[™] is our most advanced thermally broken steel system, designed to deliver maximum energy efficiency without sacrificing the signature elegance of steel. Each profile features a high-performance thermal barrier that prevents heat transfer and condensation, allowing for year-round comfort and superior insulation. Built for coastal and extreme climates, ECO-SKY maintains the slim, modern sightlines and structural precision that define HERRERO. Every unit is fully galvanized and finished using our multi-layer coating process to ensure long-lasting protection and beauty.

Key Benefits

- Thermally broken for exceptional insulation
- Energy-efficient and NFRC-compliant
- Ideal for coastal and high-humidity environments
- Supports double or triple glazing
- Slim sightlines with unmatched strength and rigidity
- Low maintenance and long service life giving the clean precision of their original design.



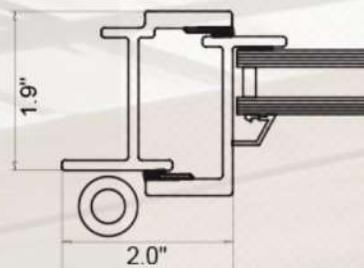
PURE LINE™

HOT ROLLED STEEL

The HERRERO PURE LINE™ embodies solid, strong, and timeless. Crafted from solid hot-rolled steel profiles, this line offers unmatched structural rigidity and the slimmest possible sightlines, allowing expansive glass openings. PURE LINE™ achieves the perfect balance between minimalism and strength, making it ideal for large pivot doors, floor-to-ceiling windows, and custom configurations where performance and design must coexist seamlessly. Each unit is fully galvanized, laser-welded, and hand-finished, then sealed with HERRERO's signature multi-layer coating for enduring beauty and resistance to corrosion.

Key Benefits

- Maximum strength.
- Ultra-slim sightlines with refined architectural detail
- Capable of oversized panels and complex geometries
- Unmatched rigidity and precision-fit engineering
- Available in powder coat, fluorocarbon, or hand-applied patina finishes
- Provides lasting elegance, superior security.



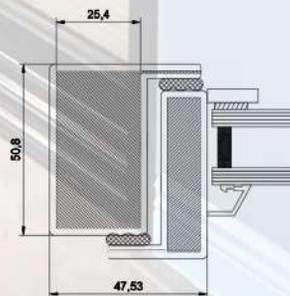
SLIM LINE™

COLD ROLLED STEEL

The HERRERO SLIM GREEN LINE™ is our most sustainable and refined cold-rolled steel system, designed for clean sightlines and exceptional visual lightness. Built from precision-formed steel profiles, this line offers outstanding strength with a minimal ecological footprint. Its sleek geometry and reduced dimensions deliver the modern, frameless look desired by contemporary designers, while maintaining the durability and elegance that define every HERRERO product. SLIM LINE™ units are fully galvanized, carefully detailed, and finished using our high-performance coating systems for long-term resistance and beauty.

Key Benefits

- Cold-rolled steel for slim, lightweight construction
- Sustainable production with reduced energy impact
- Minimalist sightlines for modern architecture
- High strength-to-weight ratio
- Fully galvanized for corrosion resistance
- Compatible with a wide range of finishes and hardware
- Combines sustainable design with timeless steel aesthetics



HERRERO[®]
Steel Doors & Windows

SLIDING DOORS



HERRERO[®]

Steel Doors & Windows

SWING DOORS





HERRERO[®]

Steel Doors & Windows

FOLDING DOOR SYSTEMS

HERRERO[®]

Steel Doors & Windows

MULTI-FOLD DOORS



HERRERO™

Steel Doors & Windows

SLIDE DOOR SYSTEMS



HERRERO®

Steel Doors & Windows

WINDOW SYSTEMS



HERRERO Sliding Door Track Systems

The performance, feel, and longevity of a sliding steel door depend entirely on the precision of its track system. At HERRERO, we design and integrate track mechanisms that rival and often exceed those used by leading European manufacturers. Each track system is engineered for silky-smooth movement, structural precision, and enduring strength, ensuring that even the largest steel-framed glass panels operate effortlessly for decades.

1. Bottom-Rolling Stainless Steel Track System

Most architectural steel sliders, including those from HERRERO, use a bottom-rolling system where the panel's weight is supported on precision-engineered rollers running on a solid stainless-steel track.

The tracks are machined with micron-level tolerances for perfectly even glide and alignment.

Rollers feature sealed ball bearings and self-lubricating housings to prevent wear and eliminate noise.

Stainless or anodized aluminum rails are corrosion-resistant, suitable for interior or exterior applications.

The track base integrates drainage channels for water management in exposed installations.

This system allows large-format doors (up to several meters wide and tall) to move effortlessly with fingertip pressure — combining elegance with engineering integrity.

2. Recessed “Invisible Track” System

Inspired by minimal-frame systems like Panoramah and Sky-Frame, HERRERO also offers flush or invisible track options. In these designs, the lower guide track is fully recessed into the floor, creating a continuous threshold with zero visual interruption.

Ideal for modern architecture emphasizing seamless transitions between interior and exterior spaces.

Available in stainless steel or anodized marine-grade aluminum for durability. Hidden drainage cavities below the track ensure waterproofing without visible weep holes. The result is a minimalist, barrier-free aesthetic that enhances both design purity and functionality.

3. Top-Hung Systems (Optional)

For lighter configurations or interior partitions, HERRERO provides top-hung sliding systems, where the door glides from an overhead concealed track.

Allows uninterrupted flooring below the panel.

Perfect for room dividers, glass partitions, or concealed pocket door designs.

Integrated soft-close mechanisms ensure smooth, silent closure.

4. Multi-Track Configurations

Multi-track systems — available in two, three, or four-panel configurations — allow panels to slide and stack neatly to one or both sides.

Enables large panoramic openings and flexible configurations.

Each panel glides on its own dedicated track, ensuring stability and consistent performance.

Optional motorized automation systems (as offered HERRERO) integrate seamlessly with smart home technology.

5. Drainage and Weatherproofing

HERRERO's track assemblies include integrated weep and drainage channels, designed to channel water away from the interior. For coastal or high-exposure projects, all track components are marine-grade stainless steel (316L) to resist corrosion and salt intrusion.

High-quality EPDM seals and brush gaskets ensure air and water tightness, meeting or exceeding AAMA and ASTM performance standards.

6. Finishing and Custom Integration

All track systems can be powder-coated, anodized, or color-matched to the frame finish for visual continuity.

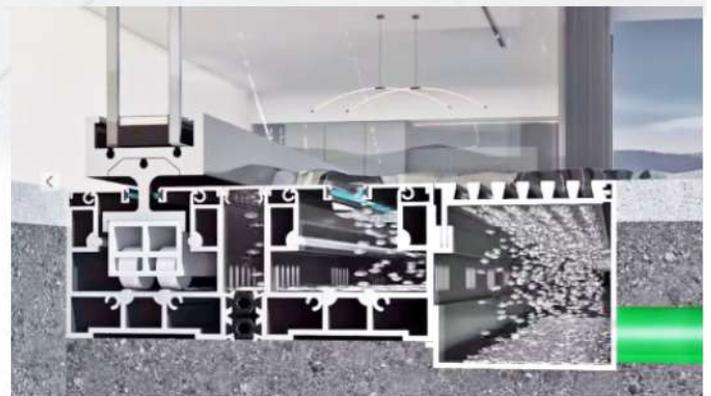
Flush thresholds, concealed fasteners, and custom sill designs ensure that each door integrates seamlessly into modern architectural detailing.

Why It Matters

Sliding doors are among the most demanding architectural elements — balancing heavy glass, precise tolerances, and daily use. HERRERO sliding track systems combine the robustness of traditional steel craftsmanship with the silent precision of modern engineering, ensuring a door that feels light, operates flawlessly, and endures beautifully.

Key Benefits:

- Ultra-smooth glide on stainless or concealed tracks
- Minimalist threshold designs with integrated drainage
- Marine-grade materials for coastal durability
- Soft-close and motorized automation options
- Engineered for large, heavy panels without deflection
- Lifetime-grade bearings and noise-free operation
- Seamless integration with architectural flooring and finishes



Why Glass is important?

Advanced IG Low-E Glass Clarity, Comfort, and Efficiency

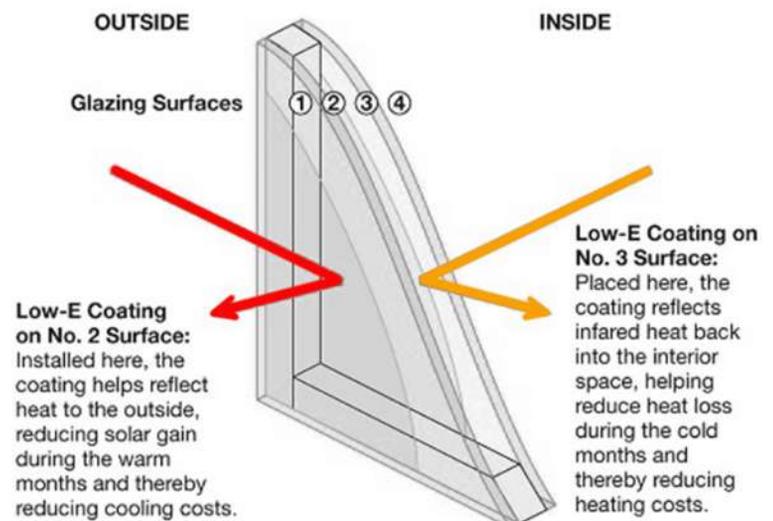
At HERRERO, we pair our precision-engineered steel frames with the most advanced glazing technology available. Our insulated glass units (IGUs) feature Low-E (low-emissivity) coatings and argon-filled cavities, combining transparency, efficiency, and comfort in one high-performance system.

The Low-E coating is an invisible, microscopically thin metallic layer that reflects heat while allowing visible light to pass through. In warm climates, it helps keep interiors cool by blocking solar heat; in cold conditions, it retains warmth inside — creating a balanced, energy-efficient environment year-round.

The argon gas between panes acts as an insulator, reducing temperature transfer through the glass by up to 30% compared to standard air-filled units. This minimizes condensation, improves acoustic insulation, and increases the thermal efficiency of every HERRERO system.

Together, these technologies transform our doors and windows

into high-performance envelopes that protect against UV radiation, stabilize indoor temperatures, and reduce energy consumption — all while maintaining crystal-clear visibility and natural daylight.



Lower energy costs and Highly improved interior Comfort

The HERRERO Paint & Finish Process

Every HERRERO steel door and window passes through a meticulous multi-stage finishing process designed to achieve long-lasting protection, visual depth, and architectural refinement. Our finishes are not simply coatings — they are engineered surface systems that seal, strengthen, and beautify the steel for decades of use, even in demanding climates.

1. Surface Preparation

Each frame is carefully hand-cleaned, sanded, and inspected to remove any impurities or residues from fabrication. This ensures optimal adhesion and a perfectly smooth surface. We then apply a chemical cleaning and pre-treatment stage to neutralize the steel and prepare it for galvanization and coating.

2. Full Galvanizing Protection

All steel components are fully galvanized or zinc-metalized to create a continuous barrier against oxidation. This process penetrates edges, welds, and internal corners — protecting the steel from corrosion far beyond the reach of conventional primers.

3. Priming & Sealing

After galvanizing, the surface receives a high-bond primer that anchors the finish layers and seals the metal from moisture. The primer is cured under controlled temperature and humidity conditions to achieve maximum durability and adhesion.

4. Finishing Options: Powder Coat or Fluorocarbon Paint

Depending on the specification, we offer two premium finishing systems:

Powder Coating: A high-density, electrostatically applied powder that melts and fuses into a hard, uniform finish. Powder coating offers exceptional impact resistance, UV protection, and color retention, with a virtually unlimited range of RAL colors and custom textures.

Fluorocarbon Paint (Kynar[®]-based): A multi-layer liquid finish cured at high temperature, offering exceptional chemical resistance, deep color tone, and flexibility. Ideal for exterior applications requiring extended gloss retention and weather stability.

5. Optional Hand-Applied Patina Finishes

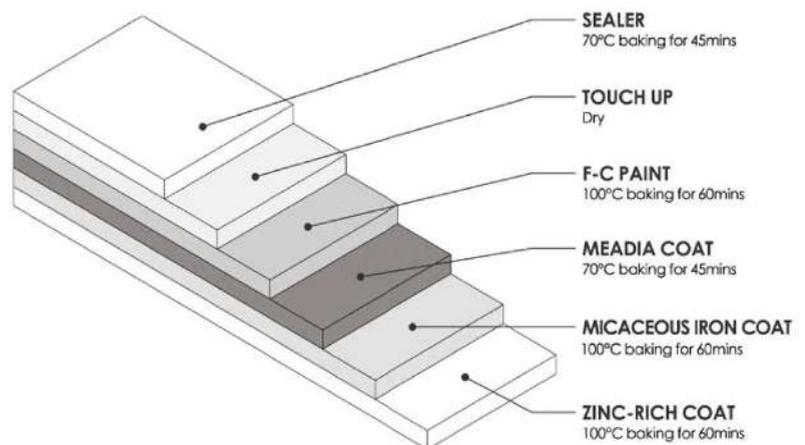
For clients seeking a more organic, artisanal appearance, our master finishers apply hand-crafted patinas — layered by brush and sponge, oxidized naturally, and sealed with a protective clear coat. Each patina is unique, adding depth, texture, and warmth impossible to reproduce by automated methods.

6. Final Curing & Inspection

Each piece is oven-baked or air-cured, depending on the finish system, and undergoes multi-point inspection for color uniformity, adhesion, and surface perfection. Only after meeting every standard of finish integrity and visual quality does it receive the HERRERO mark.

The Result:

A finish that is resilient, UV-stable, and corrosion-resistant, capable of withstanding coastal environments, extreme temperatures, and everyday wear — while retaining the elegant look and tactile richness that define HERRERO steel.



HERRERO Signature Finish

Every HERRERO steel door and window is a statement of refinement — designed not only to frame a view, but to endure a lifetime. Our signature finish process begins with solid steel, carefully prepared and protected through a full galvanizing treatment that shields it from corrosion and time. Each surface is then hand-polished and detailed by our craftsmen, achieving the perfect foundation for our finishing layers. Depending on your project, we apply either a powder-coated or fluorocarbon finish, both oven-baked for exceptional depth and longevity.

For those seeking true artistry, we offer our **hand-applied patina finishes**, created through a slow, layered process that reveals the natural soul of the metal — warm, timeless, and unmistakably human. The result is a finish that feels alive: resistant to sun, salt, and weather, yet glowing with quiet sophistication. At HERRERO, we believe a steel door should age gracefully, telling the story of a home built with integrity and crafted for generations.

HERRERO Galvanizing System

To ensure unmatched durability, every HERRERO steel profile undergoes a full galvanizing treatment before finishing. This process coats the steel with a protective layer of pure zinc, creating a barrier that prevents oxidation and corrosion — even in coastal or high-humidity environments. Unlike standard primer coatings, our galvanizing process penetrates and bonds to the metal itself, protecting both the visible and hidden surfaces of each component. This allows HERRERO doors and windows to maintain their structural integrity and beauty for decades, resisting rust, salt, and environmental exposure while preserving the clean precision of their original design.

Key Benefits

- Complete corrosion resistance
- Long-term protection in coastal environments
- Uniform zinc bonding on every surface and weld
- Superior adhesion for powder and paint finishes
- Prevents oxidation and rust expansion
- Maintains structural integrity over time
- Reduces long-term maintenance costs
- Ideal for luxury coastal and architectural projects
- Extends lifespan
- Ensures lasting beauty, strength, and value

Signature Door Hardware

Every HERRERO door deserves hardware worthy of its craftsmanship. That's why each handle, hinge, and locking element is individually selected, designed, or custom-made to complement the purity of our steel systems. Our exclusive hardware line is forged from solid architectural metals such as bronze, brass, and copper, chosen for their strength, natural patina, and timeless beauty. Each piece is meticulously machined, hand-finished, and tested for precision, ensuring smooth performance and durability that match the integrity of the door itself. Over time, these materials develop a rich, living surface — an elegant reminder that true luxury is built to age beautifully.



HERRERO Hardware

Precision in Every Detail

Every HERRERO steel door and window is equipped with premium-grade European hardware, designed to complement the strength and precision of our steel systems. Each component — from hinges to handles, locks, and operators — is engineered for reliability, smooth operation, and aesthetic harmony. Unlike generic fittings, HERRERO hardware is specifically selected and tested for steel construction, ensuring perfect alignment, long-term performance, and effortless function. Crafted from solid brass, stainless steel, and architectural-grade alloys, our hardware maintains its integrity even in coastal or high-humidity environments. The result is a product that not only feels substantial in hand, but performs flawlessly for decades.

Key Advantages

- Hardware engineered specifically for steel
- Smooth, precise operation with long-term reliability
- Premium European mechanisms (Steel Window Fittings, Jansen, etc.).
- Solid brass, stainless steel, and corrosion-resistant alloys.
- Custom handle and lock options to match design intent
- Multi-point locking systems for enhanced security and alignment.
- Durable finishes compatible with all HERRERO coating systems
- Tested for heavy-duty performance and long lifespan

Why the NFRC Certification is important?

When you choose HERRERO steel doors and windows, you're not only investing in design and craftsmanship — you're choosing products that are independently verified for energy performance and quality.

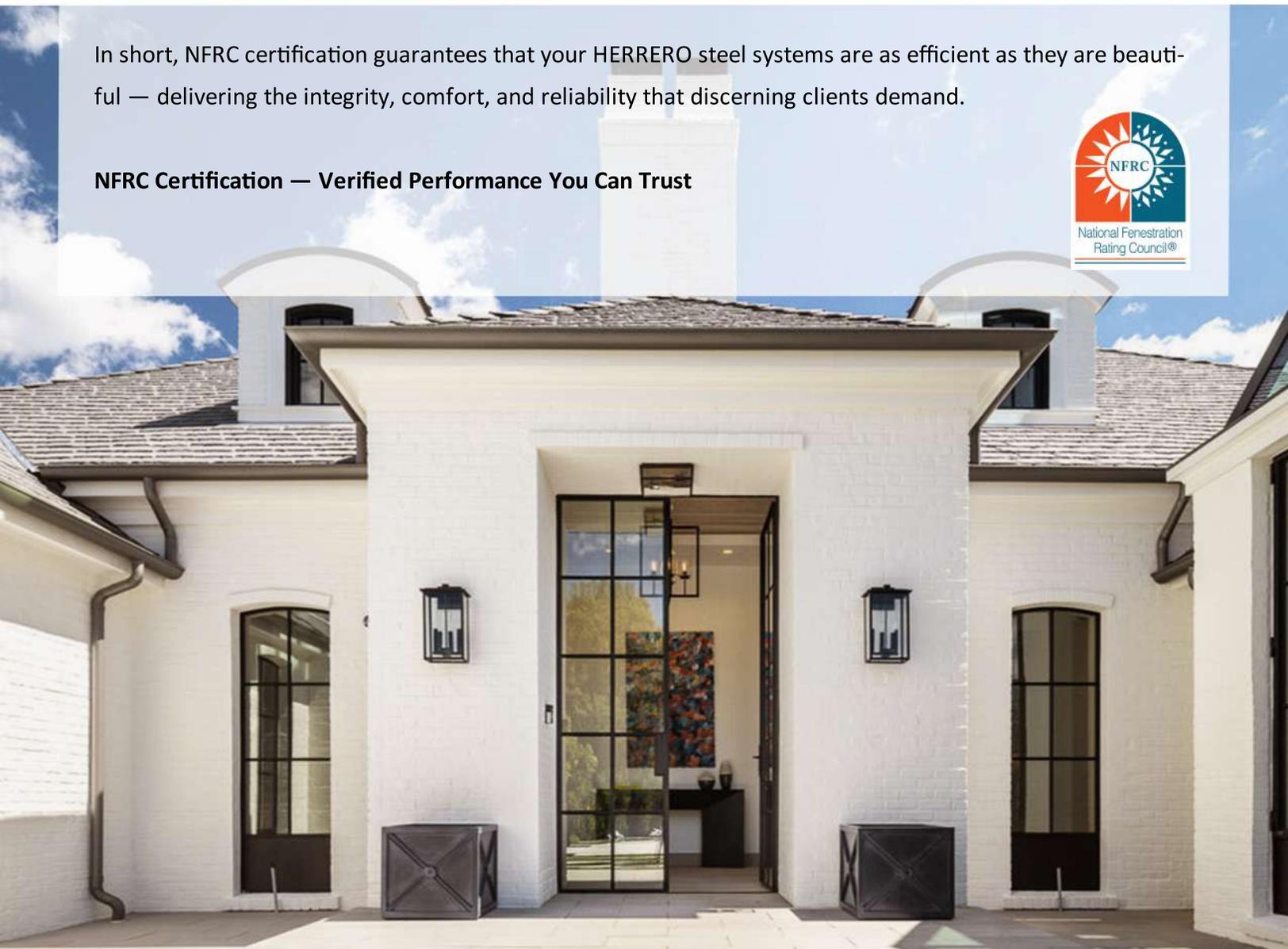
The NFRC (National Fenestration Rating Council) certification is the industry's most trusted standard for measuring how doors and windows perform in real-world conditions. Every NFRC-rated HERRERO product is tested in certified laboratories to evaluate thermal insulation (U-Factor), solar heat gain (SHGC), visible light transmission (VT), and air leakage (AL).

For our clients, this certification means transparency and confidence — proof that HERRERO systems not only meet, but exceed the performance expectations of modern architecture. It ensures that each steel door or window contributes to a more comfortable, efficient, and sustainable home.

NFRC-certified products may also qualify for energy credits, LEED points, or local building incentives, offering both environmental and financial advantages.

In short, NFRC certification guarantees that your HERRERO steel systems are as efficient as they are beautiful — delivering the integrity, comfort, and reliability that discerning clients demand.

NFRC Certification — Verified Performance You Can Trust





About HERRERO Steel Doors & Windows

HERRERO Steel Doors & Windows was born from a simple conviction — that steel, when crafted with precision and passion, can redefine architecture. What began as a pursuit of perfection in design and manufacturing has evolved into a brand recognized for excellence, integrity, and timeless craftsmanship.

At HERRERO, we believe that a door or window is not just an opening, but a statement of design, structure, and soul. Every profile, weld, and surface is treated as a piece of architecture — engineered for performance, refined by artisans, and finished to endure. Our mission is clear: to build the finest steel systems in the world, blending European design heritage with California innovation.

We are driven by a commitment to precision, durability, and beauty. Every HERRERO product is manufactured under strict quality control, combining advanced technologies such as full galvanization, thermal break systems, and custom finishing with the human touch that defines true craftsmanship.

Our vision extends beyond manufacturing — it is about creating products that inspire confidence, elevate spaces, and outlast trends. For architects, builders, and homeowners alike, HERRERO represents more than a name: it stands for trust, design integrity, and the pursuit of perfection in steel.

Each HERRERO door and window reflects a legacy of passion, dedication, and the belief that true quality is never compromised.

Founder — Sebastián Amighini

Sebastián Amighini, architect and founder of HERRERO Steel Doors & Windows, is driven by a lifelong passion for design, craftsmanship, and perfection. With a deep appreciation for architectural integrity and material honesty, Sebastián envisioned HERRERO as a bridge between European precision and California innovation — a brand that celebrates the beauty, strength, and timelessness of steel.

As an architect, he approaches every project with a designer's eye and a craftsman's discipline. His work reflects an obsession with proportion, alignment, and finish — qualities that define HERRERO's identity. Under his leadership, the company has become a benchmark for excellence in custom steel systems, serving architects, builders, and clients who demand nothing less than perfection.

Sebastián personally oversees each stage of the creative and manufacturing process — from initial concept and design detailing to fabrication and finishing — ensuring that every HERRERO product embodies precision, elegance, and endurance. His commitment is clear and unwavering:

to craft doors and windows that are not just built to perform, but designed to inspire for generations.



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Our Team

Our team of highly skilled professionals combines design precision, engineering expertise, and artisanal craftsmanship to achieve excellence in every project. From concept to completion, each door and window is guided through a rigorous process of fabrication and inspection to ensure the highest level of quality.

Every member of the HERRERO team shares a single commitment — to deliver products and experiences that reflect integrity, sophistication, and lasting value for years to come.