



REFINED METAL



Built to Last, Designed with Precision

Steel Craftsmanship – Catalogue 2025

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address: 15-30 131st College Point NY 11356



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ABOUT US

In a constantly evolving industry, Refined Metal manufactures and distributes top-quality steel framing and decking products for the commercial and residential construction sectors. We proudly service and supply lumberyards, construction suppliers, and retail merchandisers nationwide.

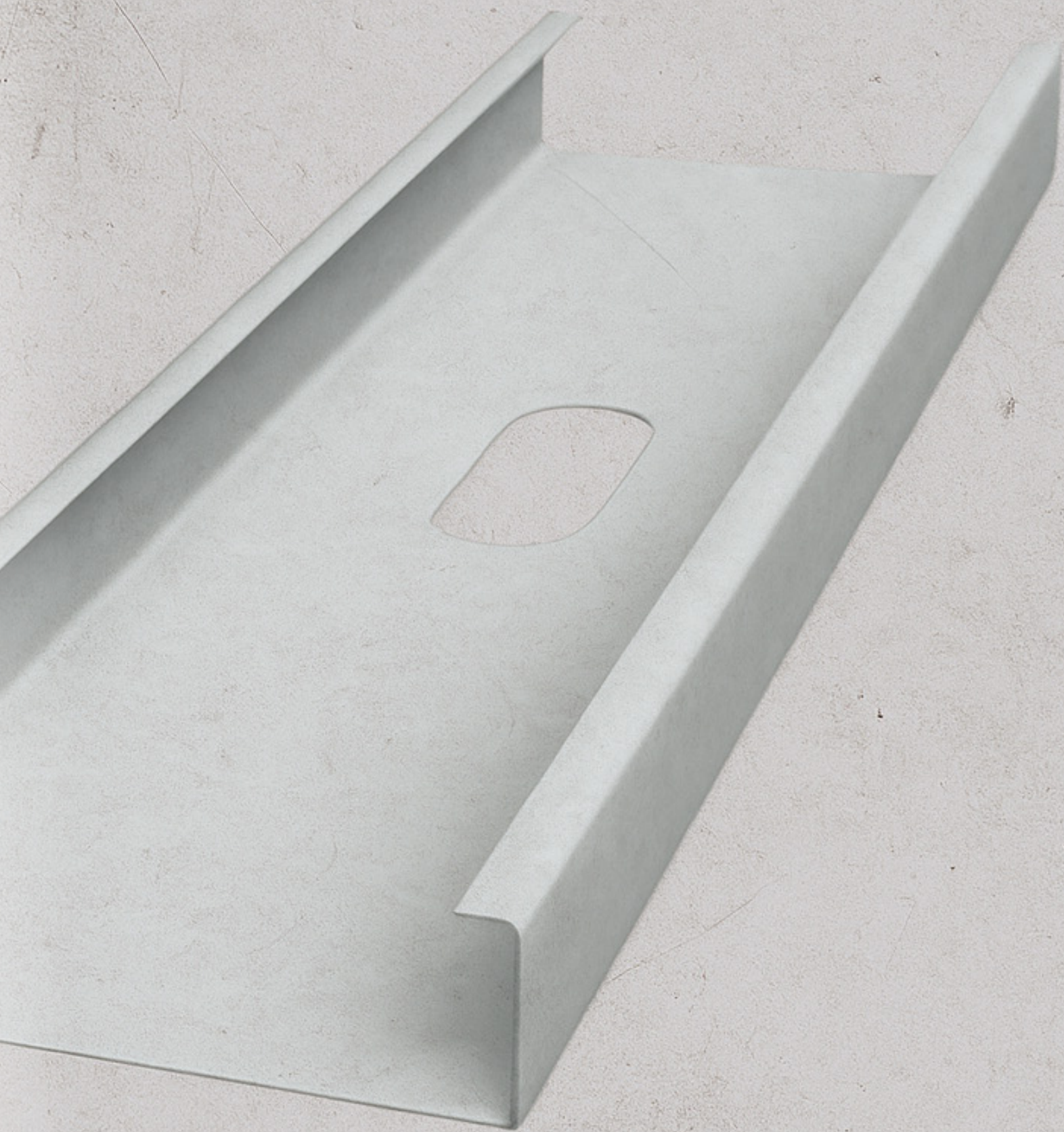
As the steel product landscape evolves and the demand for innovative solutions increases, Refined Metal rises to the challenge—developing forward-thinking products for a new generation of builders.

With years of experience in manufacturing and distributing industrial-grade building materials, we understand the specific needs of our customers and are committed to delivering superior quality, competitive pricing, and outstanding service.

Refined Metal specializes in the production of structural and drywall studs, steel joists for steel framing construction, and a full range of steel decking components across all deck types and profiles. Our high-quality, lightweight, and durable studs provide maximum structural stability for both interior walls and load-bearing frameworks.

Our steel decking systems continue to capture a growing share of the market due to their proven advantages, superior strength, and consistent performance. We uphold rigorous manufacturing and quality control standards to ensure we deliver the best steel products available.

All Refined Metal products meet or exceed industry standards set by AISI, ASTM, and SDI. We leverage the highest level of available technology to maintain our position as a leader in steel product innovation and reliability.





Zero Rust. Zero Worry.

100% Rust-Resistant Galvanized Steel with Powder Coating



Quiet & Cool.

Rubber Soundproofing Seal Prevents Noise and Insulates Against Heat



Style Meets Function.

Operable Decorative Glass Panel with Multiple Style Options



Flexible Entry.

Optional 2" Removable Threshold

*Every Detail
Matters*



Single Doors





D1.Clearview

A clean and modern design featuring a large glass panel for maximum visibility and light. Ideal for minimalistic and contemporary storefronts.



D2.Gridline

A structured grid design that combines symmetry and strength. Brings a bold, industrial-modern look to any entrance.



D3.Vinegate

Ornamental ironwork in vine patterns creates an elegant, classic appearance. Perfect for vintage or European-style aesthetics.



D4.Royalflow

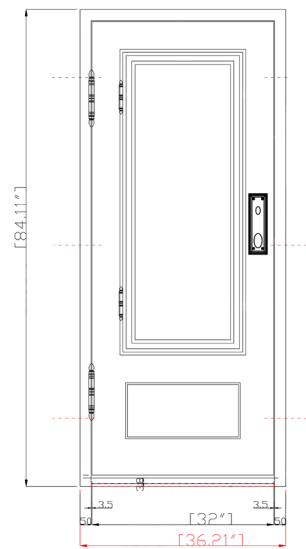
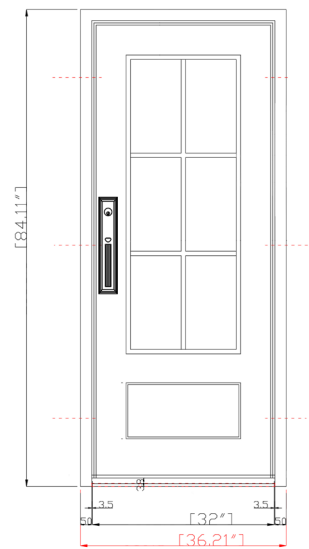
Flowing iron curves give this door a sense of movement and sophistication. A luxurious choice for premium spaces.

Single Doors

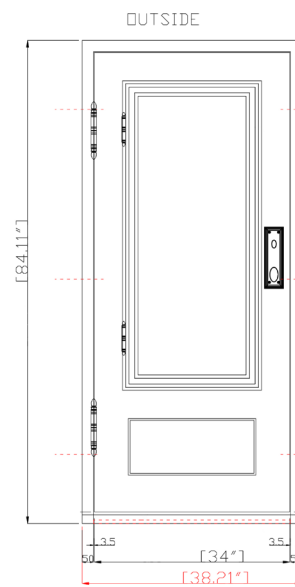
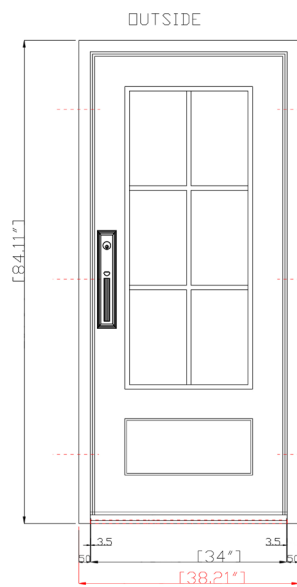


Vinegate

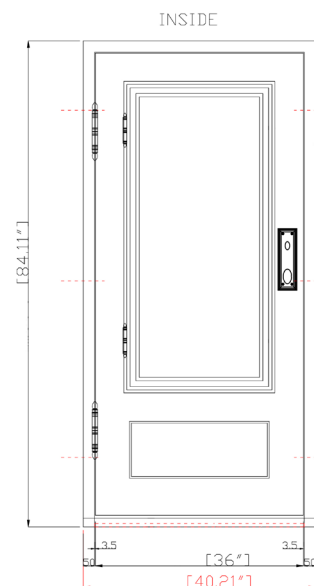
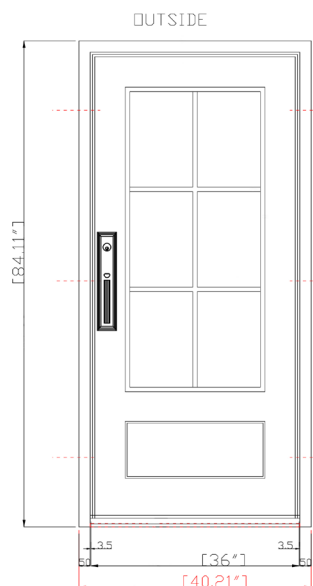




D1. 32"



D1. 34"

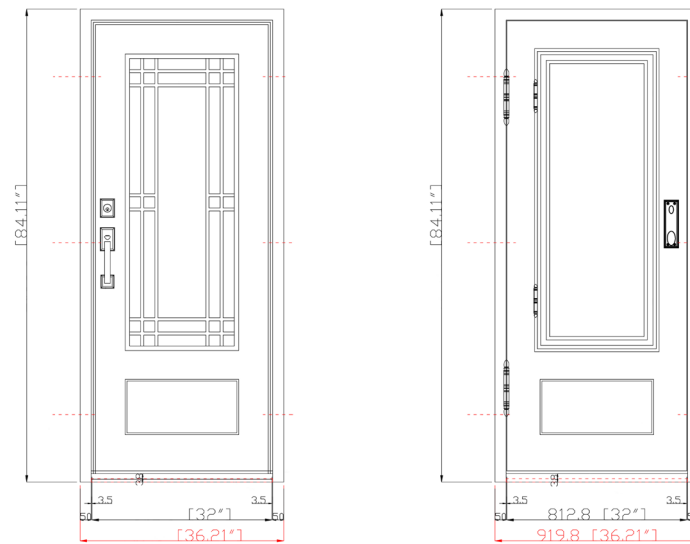


D1. 36"

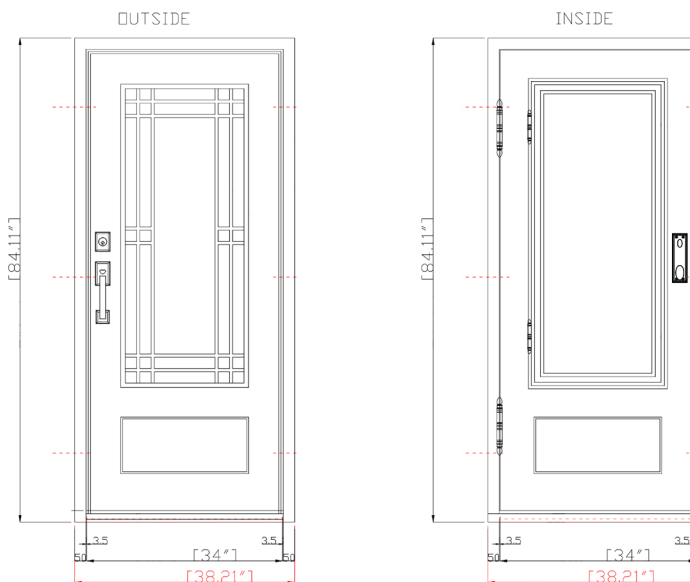
OUTSIDE

INSIDE

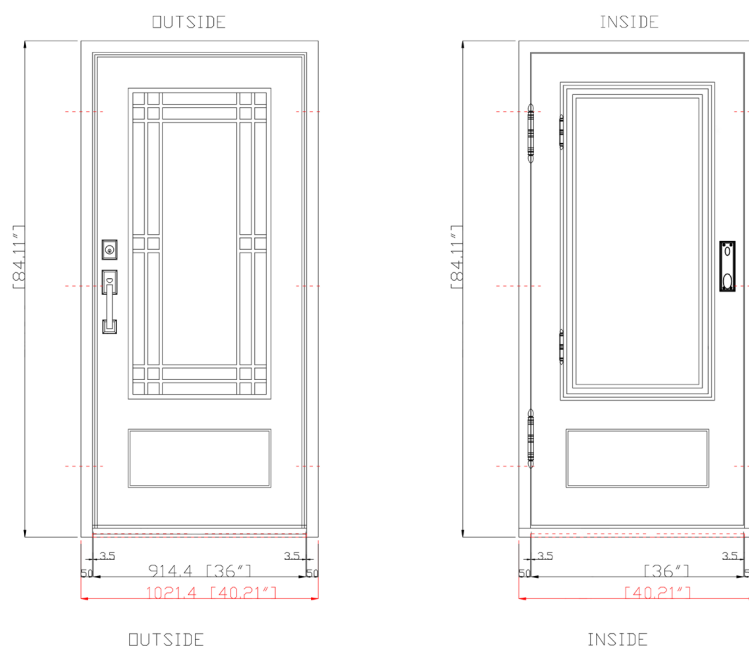
D2. 32"



D2. 34"

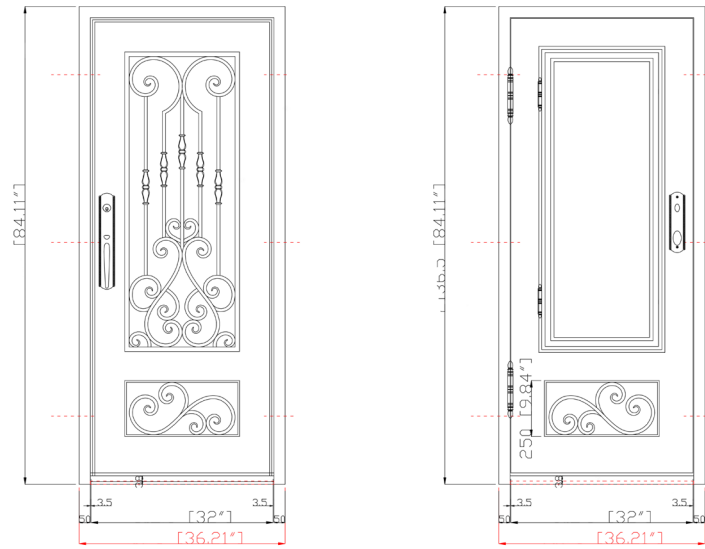


D2. 36"





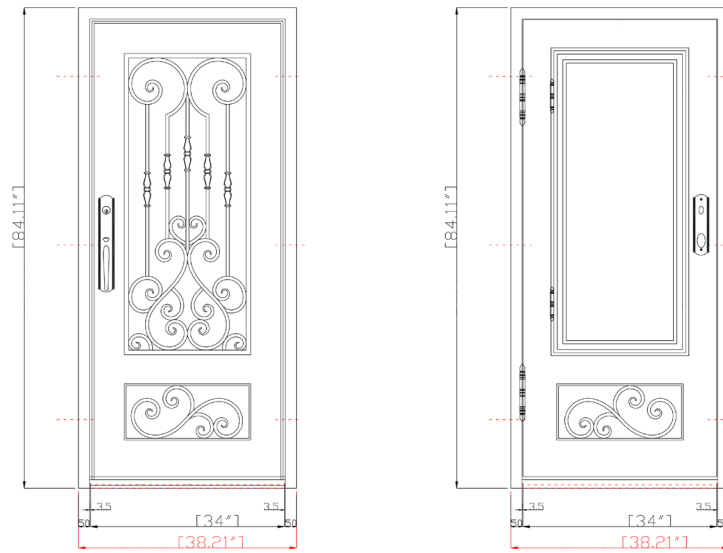




D3. 32"

OUTSIDE

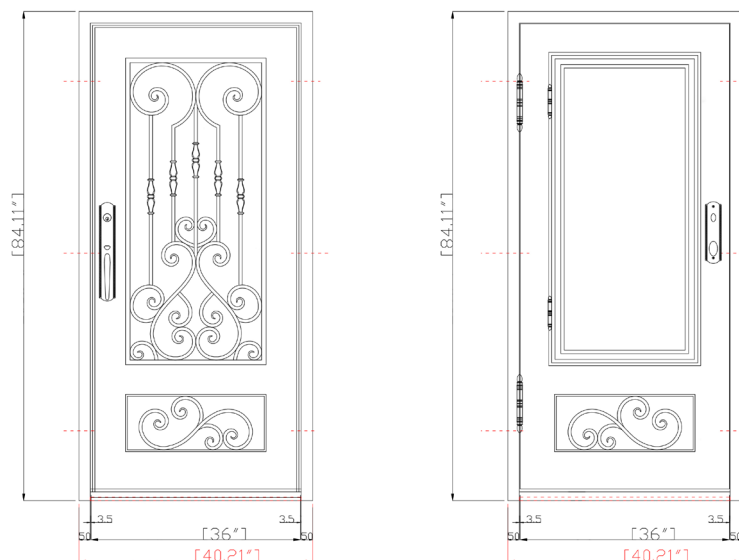
INSIDE



D3. 34"

OUTSIDE

INSIDE

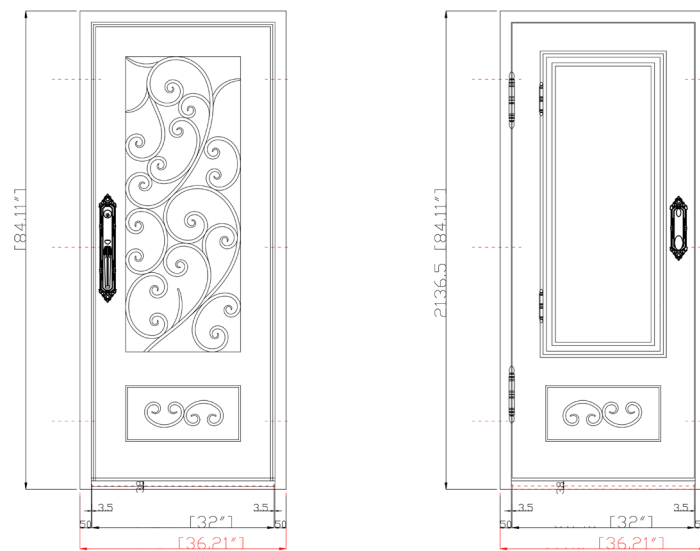


D3. 36"

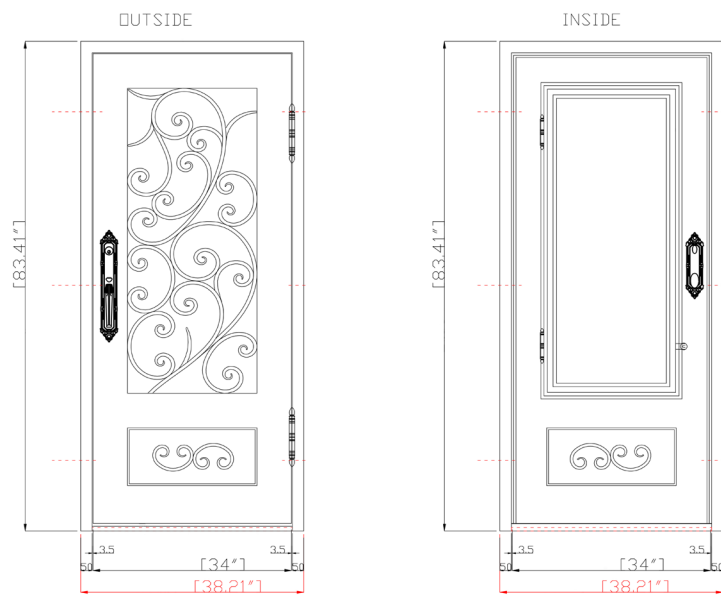
OUTSIDE

INSIDE

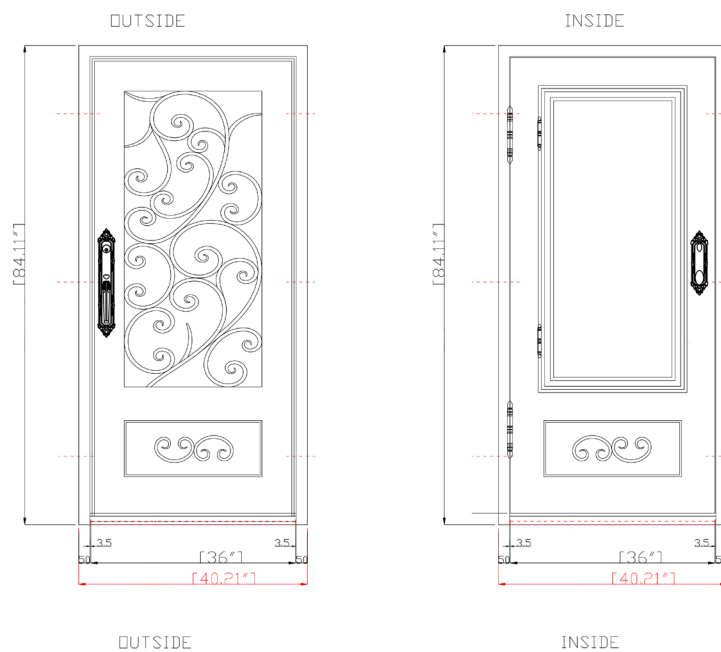
D4. 32"



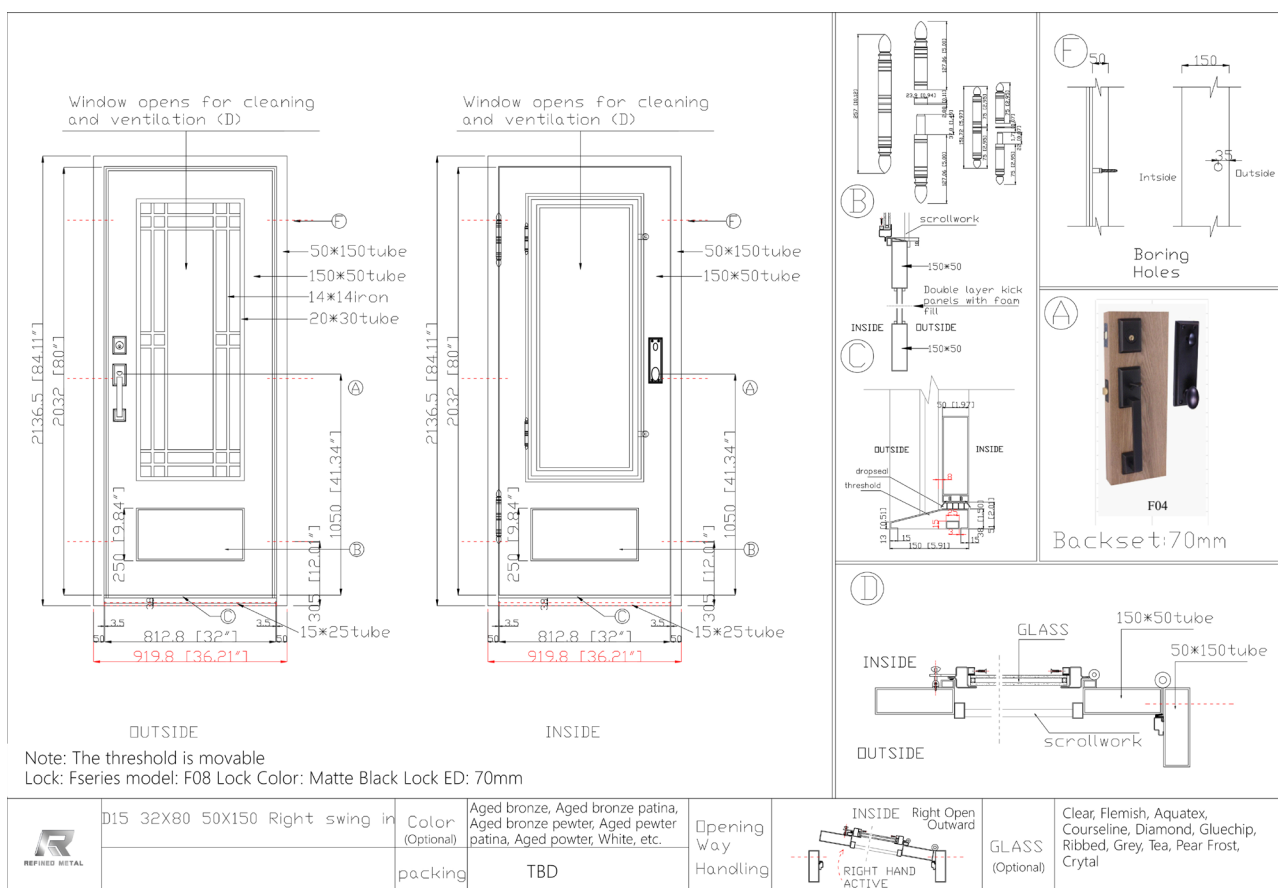
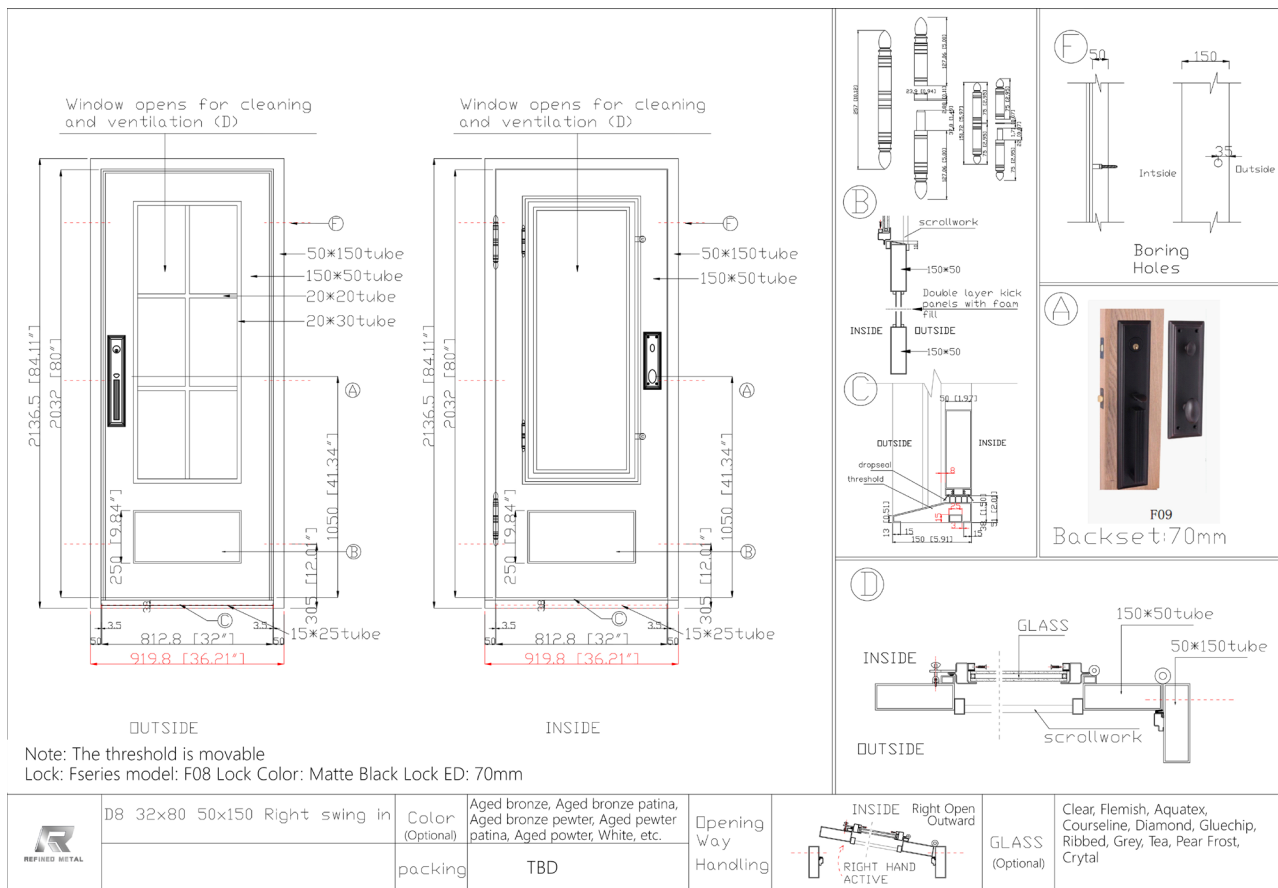
D4. 34"



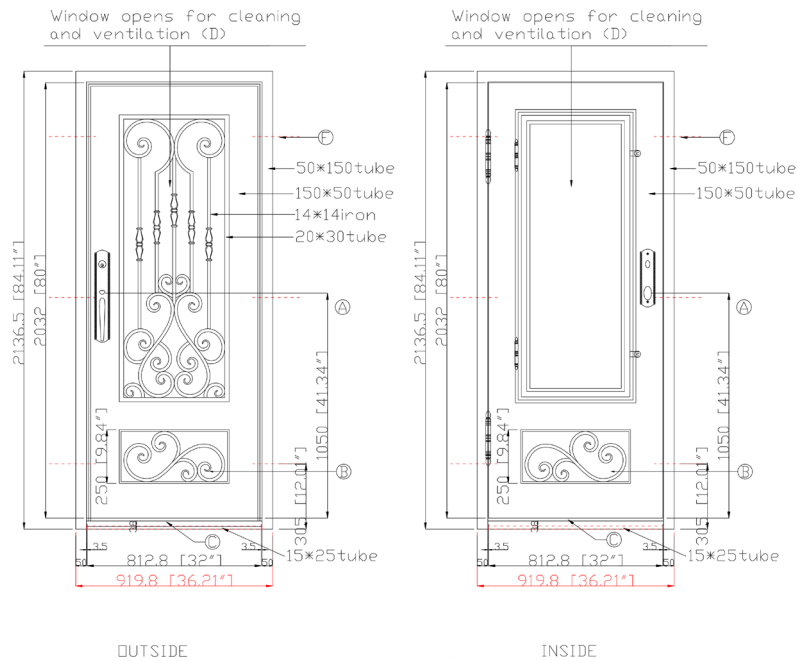
D4. 36"





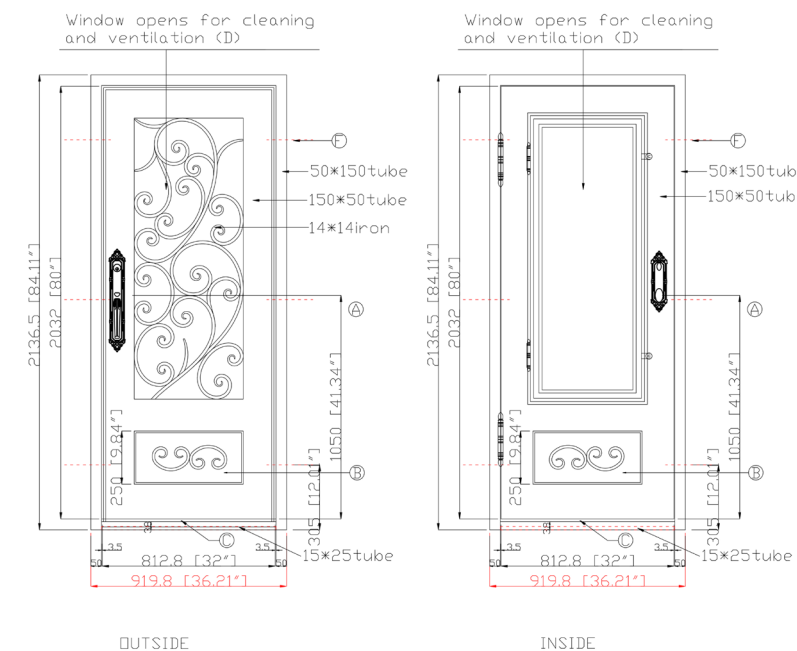
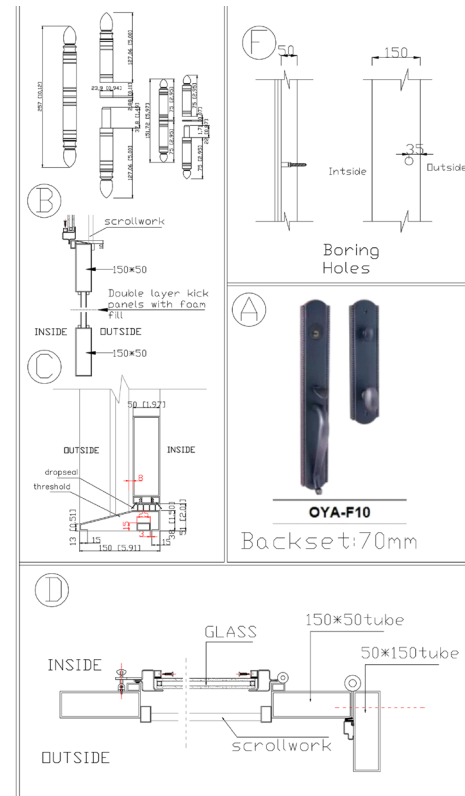


Single Doors



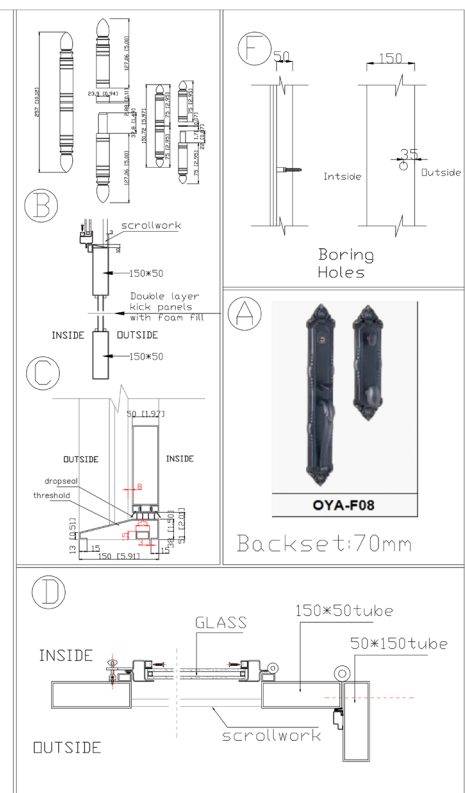
Note: The threshold is movable
Lock: Fseries model: F08 Lock Color: Matte Black Lock ED: 70mm

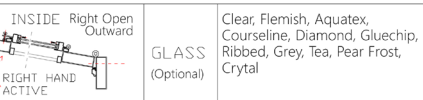
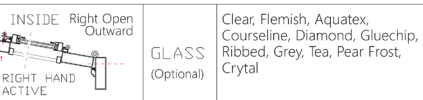
	S1 32X80 50X150 Right swing in	Color (Optional)	Aged bronze, Aged bronze patina, Aged bronze pewter, Aged pewter patina, Aged powder, White, etc.	Opening Way	INSIDE Right Open Outward	GLASS (Optional)	Clear, Flemish, Aquatex, Courseline, Diamond, Gluechip, Ribbed, Grey, Tea, Pear Frost, Crystal
		packing	TBD	Handling	RIGHT HAND ACTIVE		



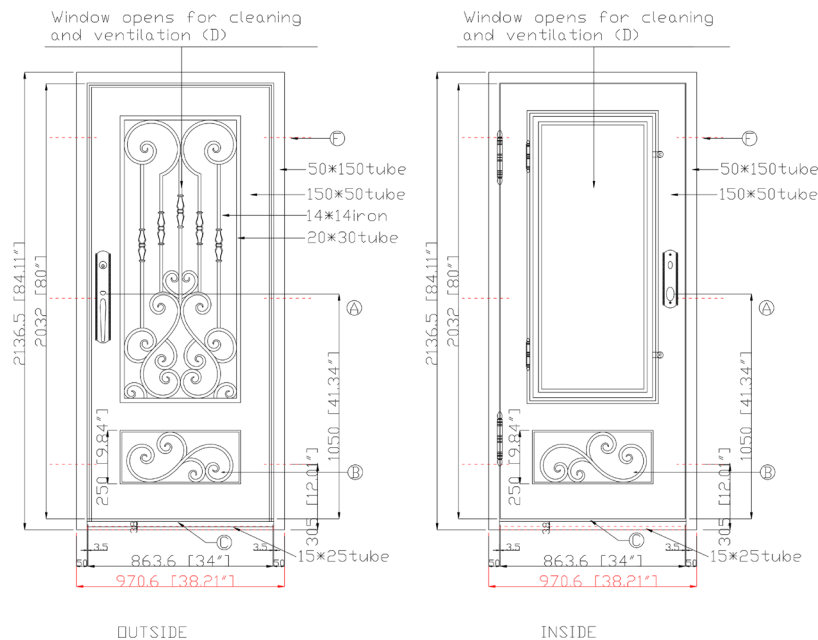
Note: The threshold is movable
Lock: Fseries model: F08 Lock Color: Matte Black Lock ED: 70mm

	D31 32X80 50X150 Right swing in	Color (Optional)	Aged bronze, Aged bronze patina, Aged bronze pewter, Aged pewter patina, Aged powder, White, etc.	Opening Way	INSIDE Right Open Outward	GLASS (Optional)	Clear, Flemish, Aquatex, Courseline, Diamond, Gluechip, Ribbed, Grey, Tea, Pear Frost, Crystal
		packing	TBD	Handling	RIGHT HAND ACTIVE		



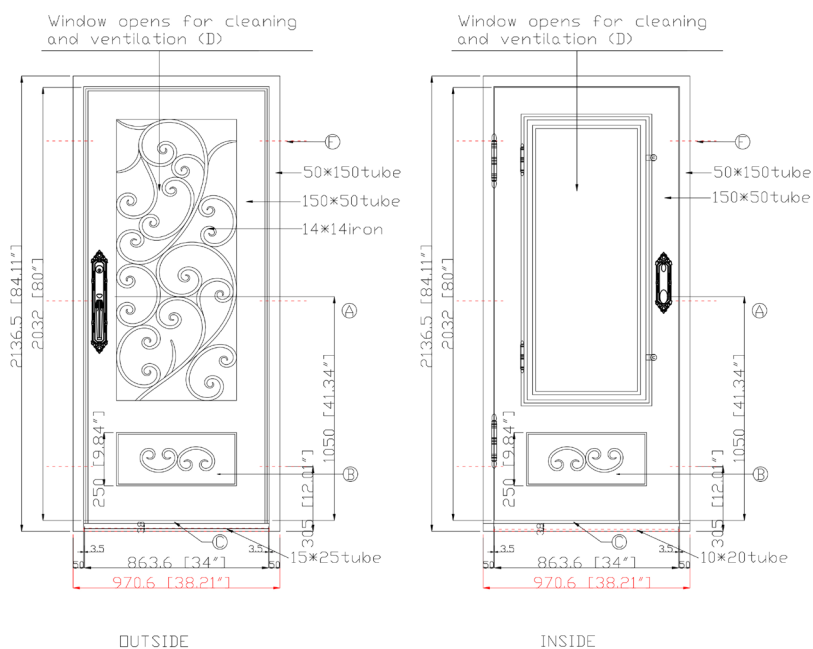
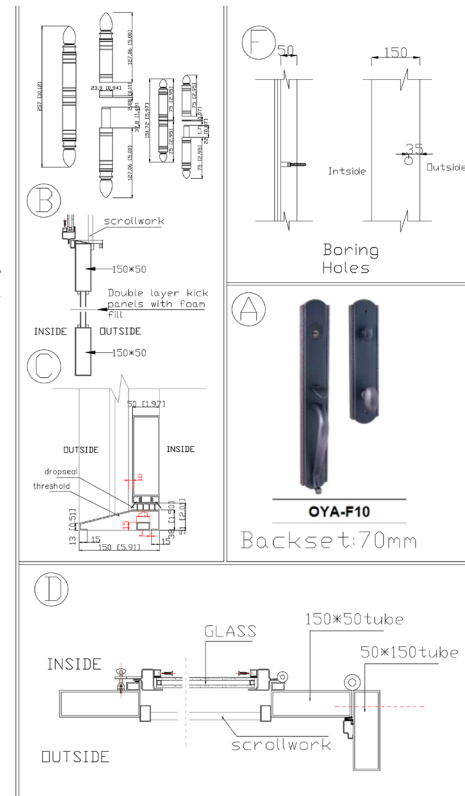


Single Doors



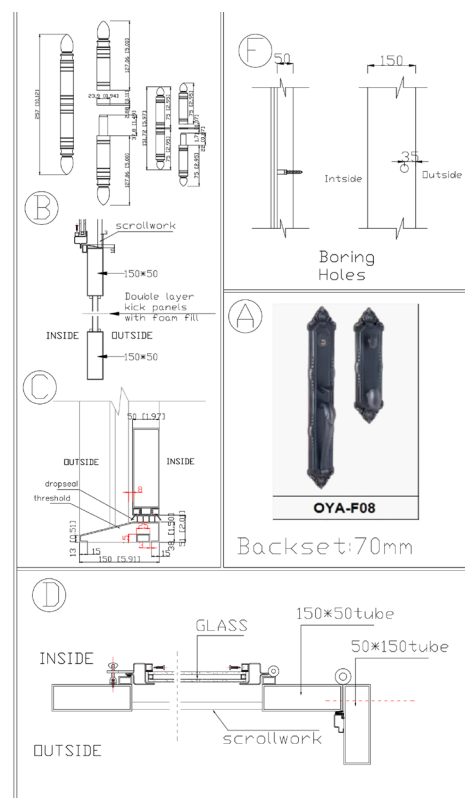
Note: The threshold is movable
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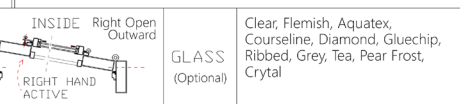
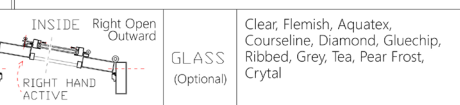
	S1 34X80 50X150 Right swing in	Color (Optional)	Aged bronze, Aged bronze patina, Aged bronze pewter, Aged pewter patina, Aged powder, White, etc.	Opening way	INSIDE Right Open Outward	GLASS (Optional)	Clear, Flemish, Aquatex, Courseline, Diamond, Gluechip, Ribbed, Grey, Tea, Pear Frost, Crystal
		packing	TBD	Handling	RIGHT HAND ACTIVE		



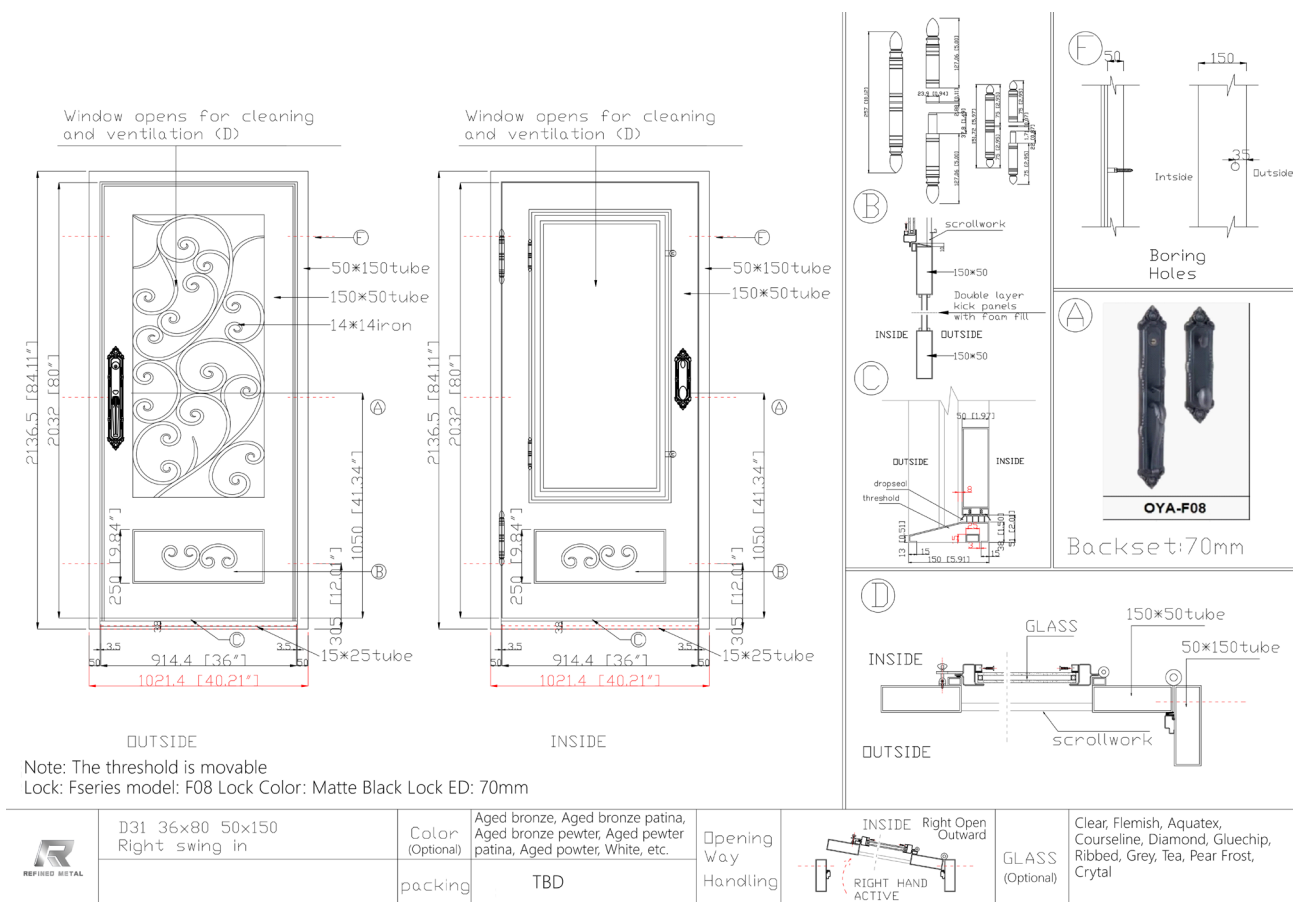
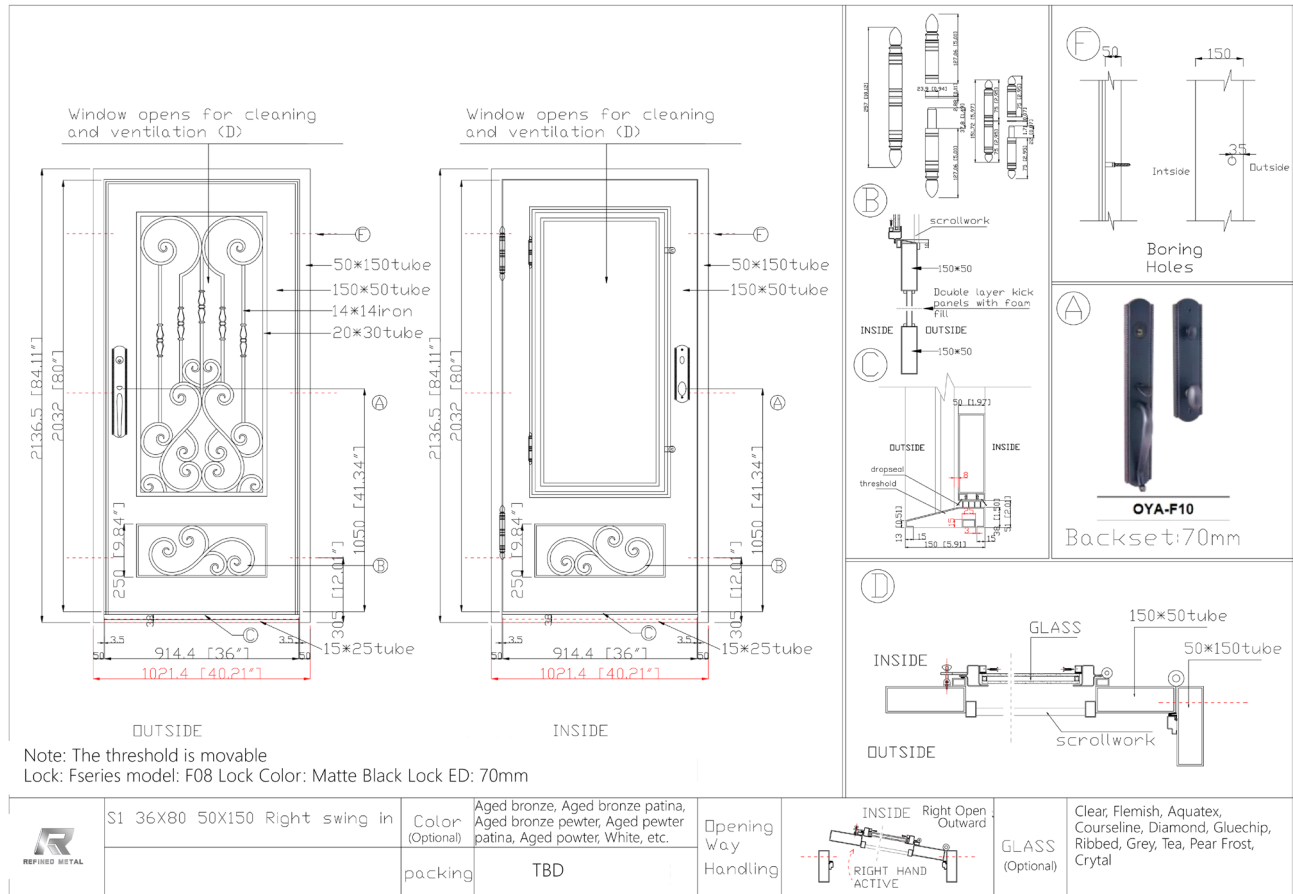
Note: The threshold is movable
Lock: Fseries model: F08 Lock Color: Matte Black Lock ED: 70mm

	D31 34X80 50X150 Right swing in	Color (Optional)	Aged bronze, Aged bronze patina, Aged bronze pewter, Aged pewter patina, Aged powder, White, etc.	Opening way	INSIDE Right Open Outward	GLASS (Optional)	Clear, Flemish, Aquatex, Courseline, Diamond, Gluechip, Ribbed, Grey, Tea, Pear Frost, Crystal
		packing	TBD	Handling	RIGHT HAND ACTIVE		





Single Doors



Custom Doors

Our custom doors combine function and style, offering full flexibility in size, color, and configuration. Each door is made from 100% rust-resistant galvanized steel and finished with a durable powder coating. Tempered, insulated glass provides enhanced safety and energy efficiency, while a removable magnetic screen allows for easy maintenance and improved ventilation. Available options include various colors, glass types, handrail styles, and configurations such as Mother-Daughter and Double Doors. We also welcome custom requests—contact us to bring your vision to life.



D05



D06





D07



D08



D09



D10



D11



D12



D13



D14



D15



D16



D17



D18



D19



D20





D21



D22



D23



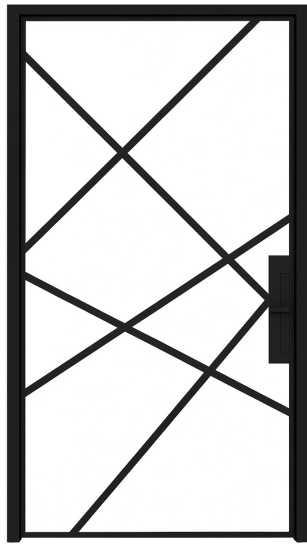
D24



D25



D26



D27



D28



D29



D30



Customization Options

Glass Insert Styles



G1. Clear



G2. Flemish



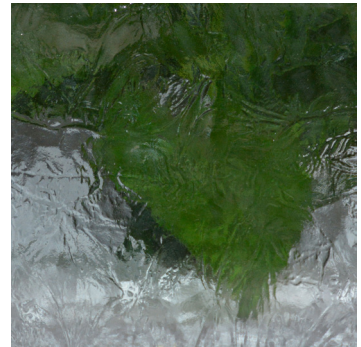
G3. Aquatex



G4. Courseline



G5. Diamond



G6. Gluechip



G7. Ribbed



G8. Grey



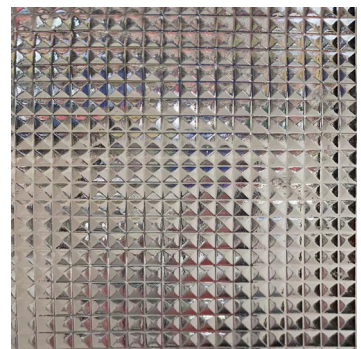
G9. Tea



G10. Pear

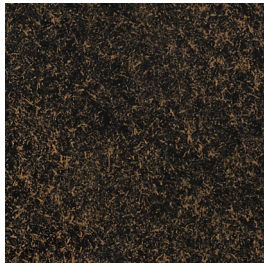


G11. Frost



G12. Crystal

Color Options



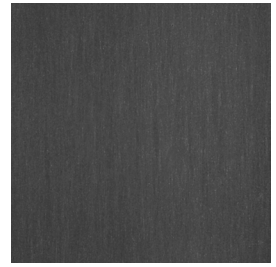
C1. Aged bronze



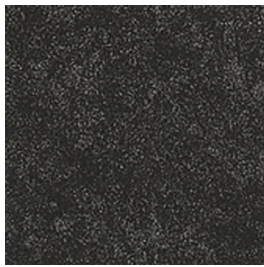
C2. Aged bronze patina



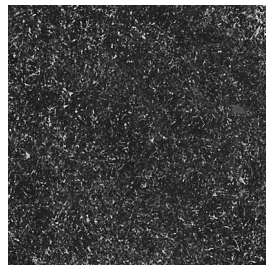
C3. Aged bronze pewter



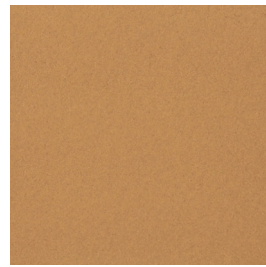
C4. Aged pewter patina



C5. Aged powder



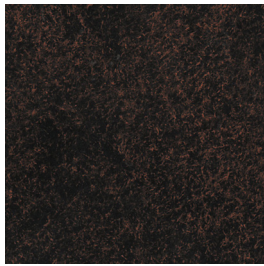
C6. Aged pewter



C7. Brassy



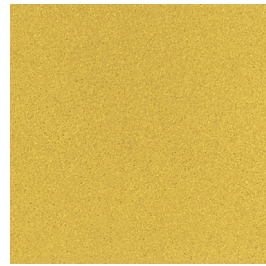
C8. Bronze patina



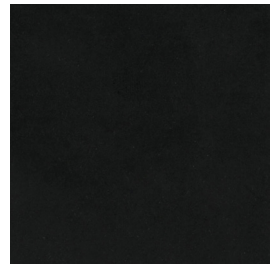
C9. Gold bronze punch



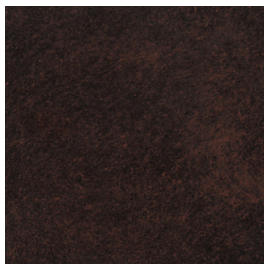
C10. Gold brush



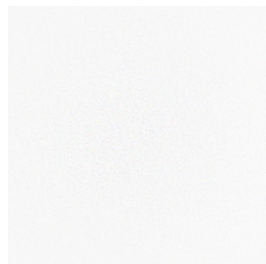
C11. King gloden



C12. Matte black



C13. Rose copper



C14. White

Handle & Lockset Designs



H1.



H2.



H3.



H4.



H5.



H6.



H7.



H8.

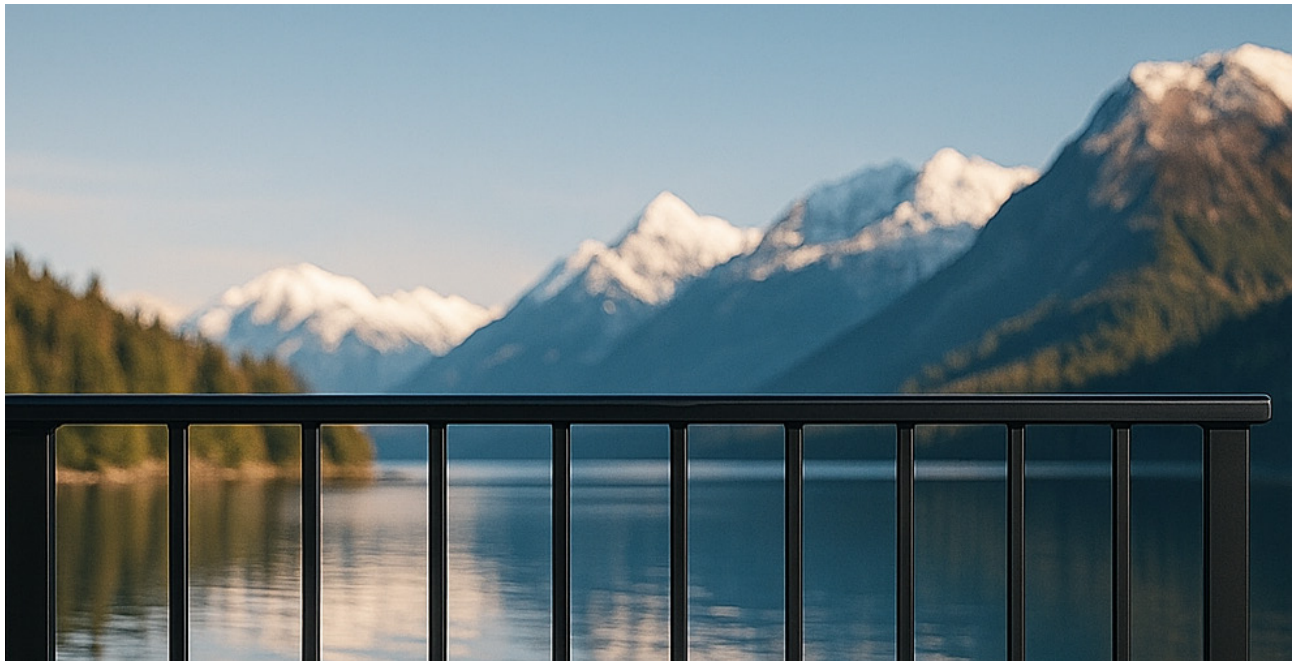


Railing

R1. Urban Classic Railing

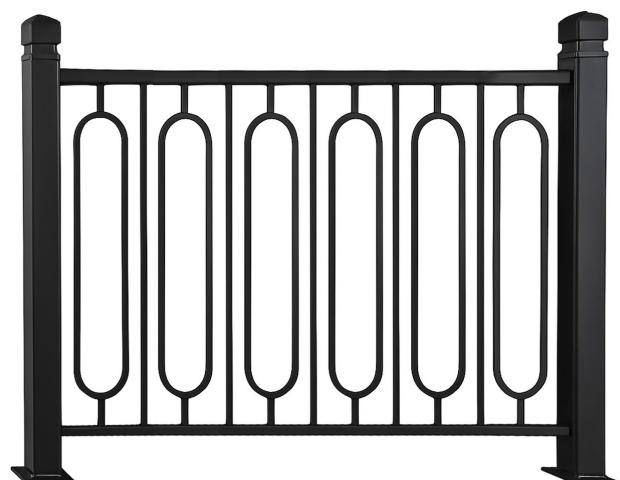


A clean and minimalist design, the Urban Classic Railing is ideal for modern spaces seeking simplicity with strength. Crafted from durable black powder-coated steel, its vertical lines emphasize symmetry and functionality, perfect for both residential and commercial use.

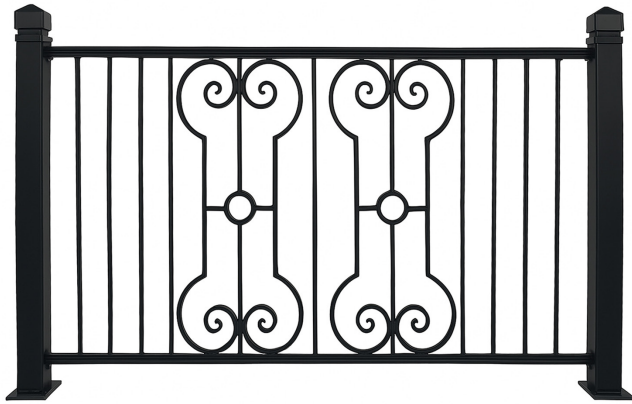


R2. Oval Harmony Railing

The Oval Harmony Railing features a refined pattern of rounded vertical loops, offering an elegant alternative to standard straight-line railings. Its symmetrical form brings a subtle architectural charm, making it a perfect match for contemporary balconies and porches.



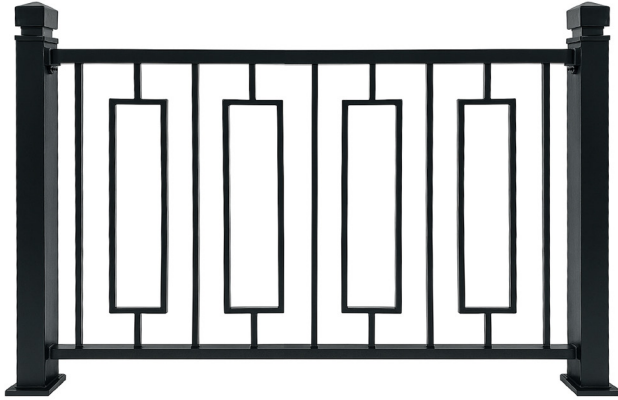
R3. Scroll Crest Railing



This timeless piece showcases mirrored scroll accents centered in a balanced composition. The Scroll Crest Railing combines ornamental detailing with structural integrity, ideal for enhancing traditional or transitional spaces with a touch of sophistication.



R4. Fleur Regency Railing

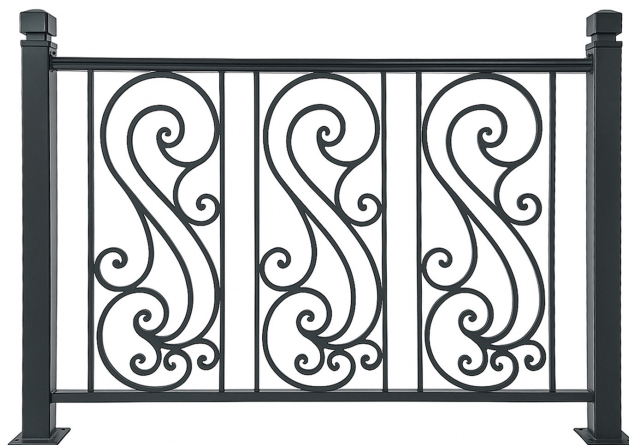


A masterpiece of wrought iron artistry, the Fleur Regency Railing features intricate vine-like curves and sculpted post finials. It is perfect for classic villa balconies, evoking elegance and refinement while ensuring security and style.



R5. S-Curve Elegance Railing

Defined by graceful S-shaped scrolls, the S-Curve Elegance Railing delivers a refined, romantic look. Perfect for upscale patios and luxury residences, it blends ornamental beauty with the durability of fully welded steel craftsmanship.



R6. Royal Heritage Railing

The Royal Heritage Railing exudes prestige with its intricate baroque-style scrolls and decorative post tops. Designed for grand entrances or luxurious exteriors, it offers a timeless charm with a high-end finish that makes a bold statement.



Custom Railing



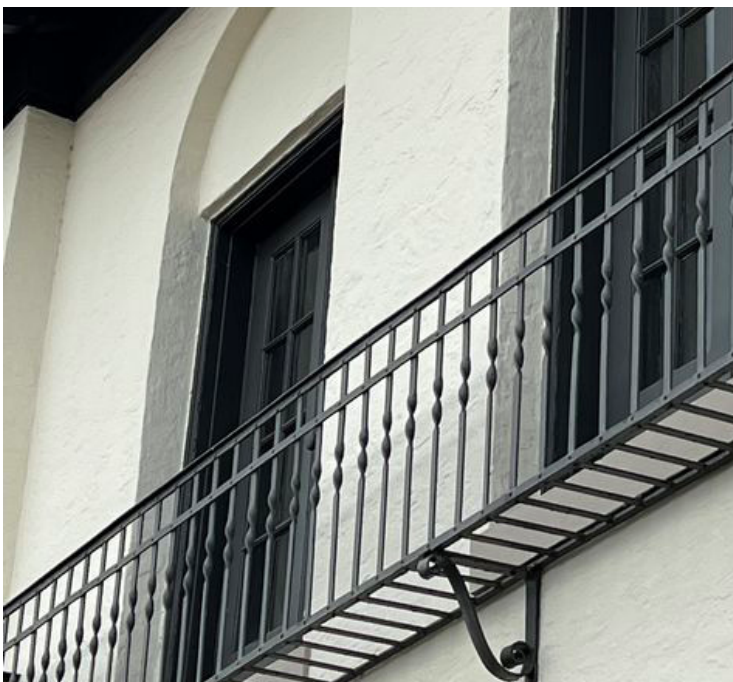
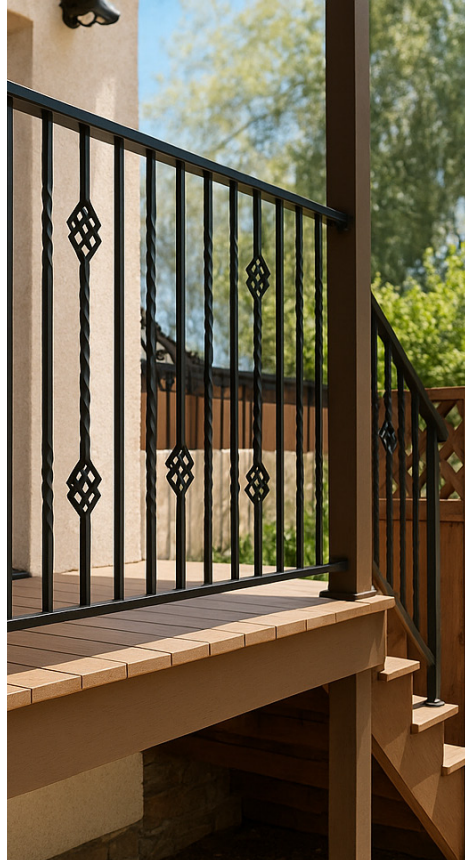


Every railing is fully customizable in both design and size, making it easy to create the perfect fit for your space. Crafted from 100% rust-resistant galvanized steel with a durable powder-coated finish, our railings are built to last. Unlike cast iron, we use solid steel for added strength and durability.



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