



RANCH HOUSE DOORS

— *Redefining the Entrance™* —



**FEQ COLLECTION**



Model: Smooth RHD #9725



Model: V-Groove RHD #9721



Model: Smooth Window: SW-21 RHD #9720

## FEQ COLLECTION

The FEQ (First European Quality) Collection combines strength, precision, and modern design. Built for durability and security, each door features clean lines and bold finishes that bring industrial elegance to contemporary and transitional homes alike.

## IT'S AS EASY AS...



### CHOOSE YOUR DOOR STYLE

Modern steel designs with clean lines and bold profiles for a refined architectural look.

### CHOOSE YOUR OPTIONS

Durable, high-grade steel engineered for strength, security, and lasting performance.

### WHY IT MATTERS

Select from premium finishes, glass inserts, or custom hardware to match your home's style.

# CHOOSE YOUR DOOR STYLE

Scan For More Options



Model: Smooth RHD #9723



**SW-17: Left Flush Side Windows, 4 Sections**



**Quad-4-10" Panel Windows** 40.90 × 10"



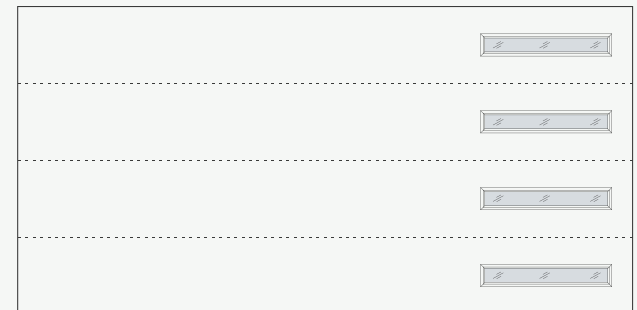
**SW-17: Right Flush Side Windows, 4 Sections**



**SW-21: Left Flush Side Thin Windows, 4 Sections**



**Quad-4-7" Panel Thin Windows** 40.90 × 6.913"



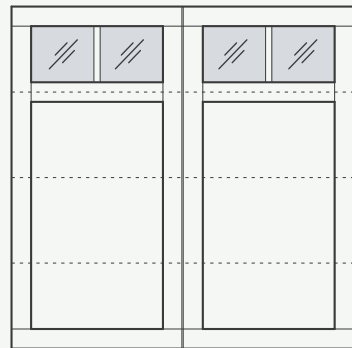
**SW-21: Right Flush Side Thin Windows, 4 Sections**



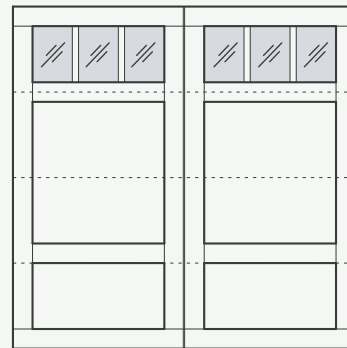
Model: V-Groove RHD #9724



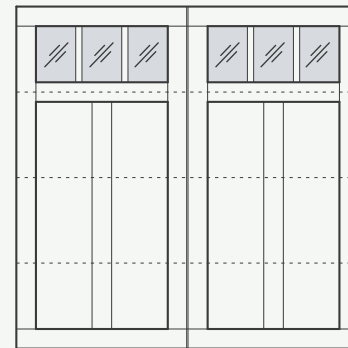
MC-SD-14



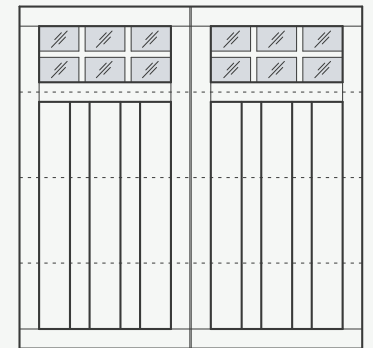
Marconi



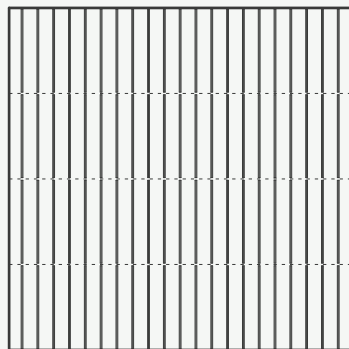
Olive



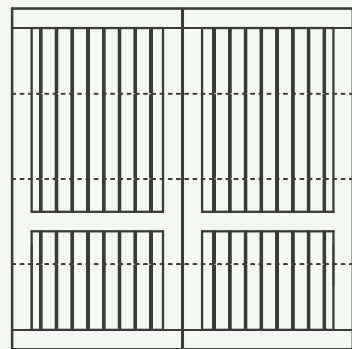
Maybeck



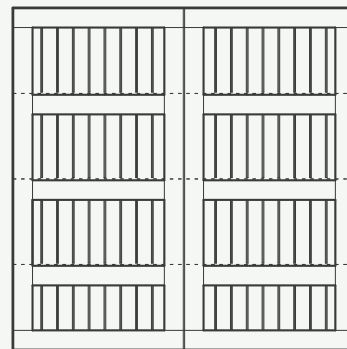
Stickley



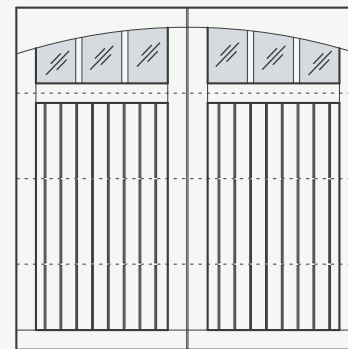
Rapha



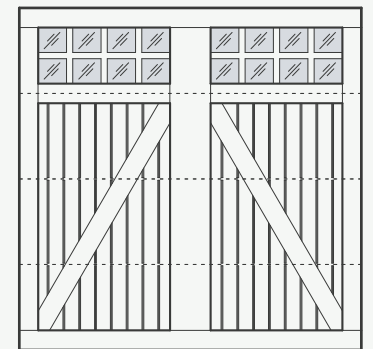
Merida



San Simone



Provincetown



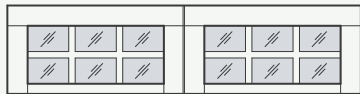
East Chop

# CHOOSE YOUR OPTIONS

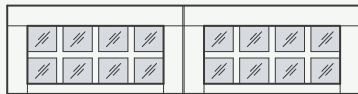
# 2

## OVERLAY WINDOW OPTIONS

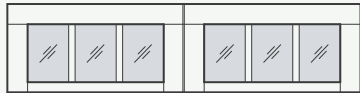
**Note:** These tops are drawn for 8-0 × 7-0 doors.  
The mullions are 1 3/4" and true divide lites, unless noted otherwise.



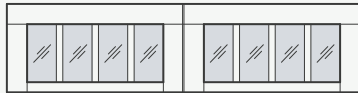
RHD-SQ-1



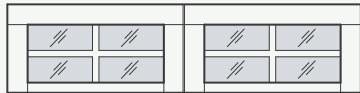
RHD-SQ-2



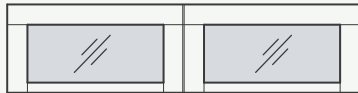
RHD-SQ-4



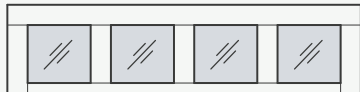
RHD-SQ-5



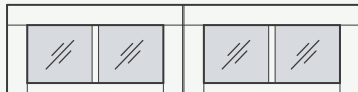
RHD-SQ-7



RHD-SQ-15

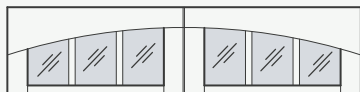


RHD-SQ-16

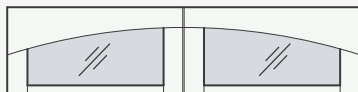


RHD-SQ-17

### Arch Options



RHD-AR-4



RHD-AR-15



### SMOOTH

WHITE GREY BLACK

Flush design. Available in 21" & 24".



### V-GROOVE

WHITE

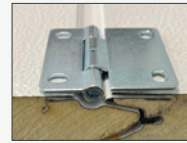
Vertical v-line design. Available in 24" only.

## HINGES

R Series specific components



CENTRAL HINGE



SIDE HINGE



## CUSTOM PAINT UPGRADE

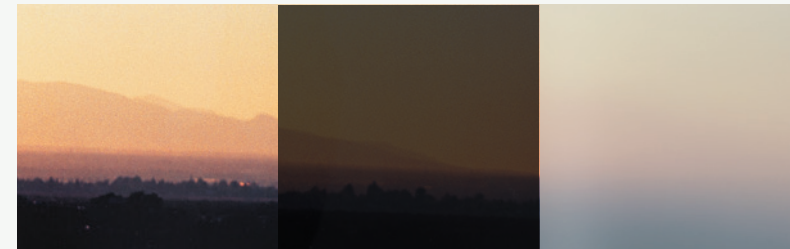
- Custom Colors Available

## OVERLAY WOOD



**TRICOYA OVERLAY**  
Exterior Grade MDF

## GLASS TYPES



**CLEAR**  
Standard

**DARK GRAY / TINTED**

**ACID ETCH / FROSTED**  
w/Durashield

Clear / Upgrades are available with various types of glass. All glass is Annealed, Tempering is an optional upgrade. Insulated glass available upon request. Copyright Notice: All materials shown in this brochure are copyrighted and may not be duplicated in any form. ©2026 Ranch House Doors.

## WHY IT MATTERS

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DESCRIPTION	RESULTS
Typology	Monoshell
Panel Thickness	1 9/16" (40mm)
Steel Gauge External	Smooth: 24
Steel Gauge Internal	Embossed: 30
Foam Density	2.50 Lbs/Cu Ft
Panel Heights	21" & 24"
Panel R Value	12
Panel Length	Section: 8'-9'-10'-12'-14'-16'-18'-24'

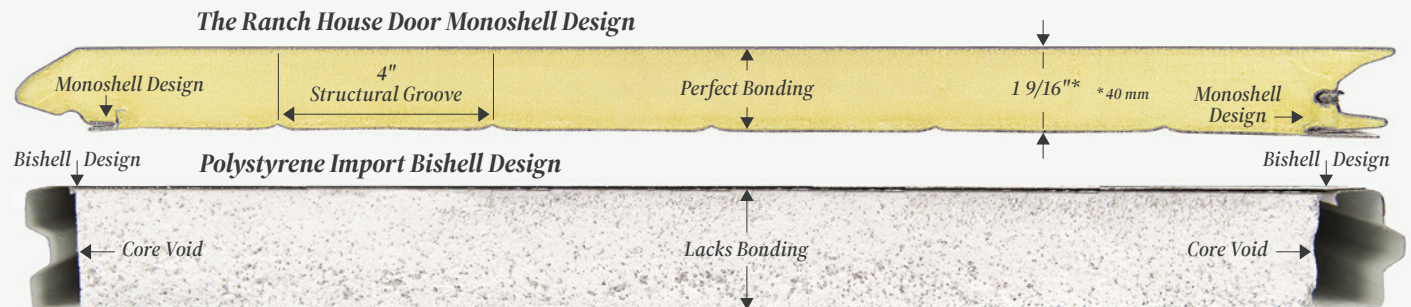
## STRENGTH THAT SHOWS. PERFORMANCE THAT LASTS.

When performance matters, engineering makes the difference. **The Ranch House Doors Monoshell Design** delivers superior strength, thermal efficiency, and a clean, refined appearance by eliminating the weak points found in traditional bishell construction.

Each panel is formed from a single, continuous sheet of steel, creating a true monolithic structure that resists deformation and improves long-term reliability. Combined with a high-density polyurethane core (40 kg/m<sup>3</sup> / 2.5 lbs/ft<sup>3</sup>), this construction increases rigidity, improves thermal performance by up to 40% over EPS-filled alternatives, and maintains a smooth, consistent surface over time.

## RHD'S FEQ PANELS VS. POLYSTYRENE IMPORT

*A Clear Difference in Performance and Engineering. Smooth Panels Available in 21" & 24". V-Groove Available in 24".*



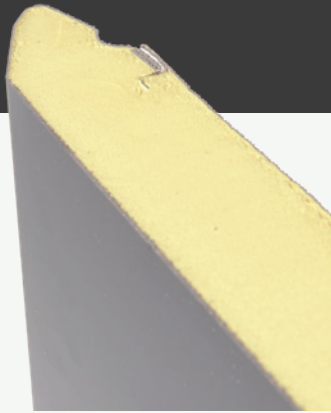
Factory-finished steel options in smooth, stucco, and woodgrain textures provide durability without sacrificing design, while precision-formed joints meet European safety standards for dependable operation.

For architects, builders, and homeowners seeking a stronger, more efficient alternative to multi-sheet steel or composite doors, the Monoshell design delivers performance without compromise.

## MONOSHELL SYSTEM

*(European FEQ Panels, Urethane-Injected Core)*

- ▲ **Structural Rigidity: Excellent**  
(Bonds to steel, creating a single unit)
- ▲ **Resistance to Dents: High**  
(Denser foam provides better support)
- ▲ **Insulation (R-Value): Higher**  
(Premium choice for energy efficiency)
- ▲ **Aesthetics/Design: Better**  
(Structural integrity helps maintain a flat, smooth surface)
- ▲ **Noise Reduction: Excellent**  
(The dense, bonded foam is superior at dampening sound)

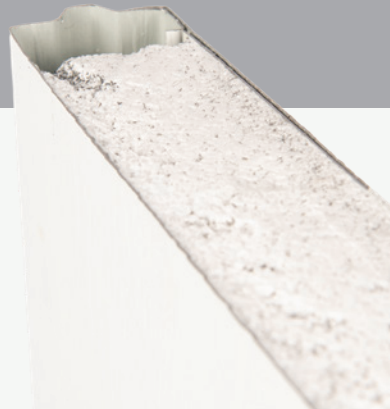


**RHD'S EUROPEAN FEQ**  
*Urethane-Injected Core*

## BISHELL CONSTRUCTION

*(Polystyrene Import, EPS Foam Core)*

- ▼ **Structural Rigidity: Good**  
(Adds some stiffness, but does not bond entirely)
- ▼ **Resistance to Dents: Moderate**  
(More susceptible to damage)
- ▼ **Insulation (R-Value): Lower**  
(Good basic insulation)
- ▼ **Aesthetics/Design: Good**
- ▼ **Noise Reduction: Moderate**  
(Polystyrene is less effective at dampening sound)



**POLYSTYRENE IMPORT**  
*Expanded Polystyrene EPS Foam Core*

## NEED A WIND LOADED GARAGE DOOR?



### Required Wind Loading?

\*Compliant with wind load requirements of the 8th Edition (2023) of the Florida Building Code. \*In accordance with ANSI/DASMA 108-17.



**Model:** Smooth **Window:** NA **RHD #9718**

**tricoya** 



### LOOKING TO PAINT YOUR DOORS BLACK?

*Upgraded Materials - Paint Grade*

The guaranteed choice for resistance to ultraviolet rays and water. Tricoya offers a 50-year warranty on the material only and can be painted black. Ranch House has a limited warranty period. Scan the QR code for Tricoya warranty information.

### FEQ WARRANTY INFORMATION

- Distance from the ocean: **.75 miles, No Warranty**
- Distance from the ocean: **.76 - 2 miles, 10 Year Warranty**
- Distance from the ocean: **2.1 and greater miles, 20 Year Warranty**

*Please Note: We do not offer a delamination warranty on our black finish if it is installed facing direct sunlight (South or Southwest) due to well-known physics reasons.*

# BUILT ON LEGACY



## RANCH HOUSE DOORS

— *Redefining the Entrance™* —

In a small La Mirada garage more than two decades ago, our father, Mike Neal, built his first custom wood door. The garage was alive with the sounds of roaring machines, and the air was thick with sawdust—a symbol of hard work and creativity.

Dad often said, “I love the smell of sawdust in the morning.” That passion turned what began as a “little experiment” into Ranch House Doors—one of the nation’s premier door manufacturers.

Ranch House Doors proudly offers FEQ (First European Quality) steel garage doors—engineered for strength, precision, and long-term performance. Built to exacting European standards, these doors deliver clean lines, solid construction, and dependable operation.

While FEQ doors are not manufactured by Ranch House Doors, they’re carefully selected and sold through our team to meet the level of quality we stand behind. For those who want the toughness of steel with the warmth of wood, we offer custom wood overlay options, combining modern performance with a handcrafted look.

Every door we sell is chosen with purpose. It’s not just about appearance—it’s about durability, function, and building something that holds up year after year.



### PHONE

951.278.2884

### ADDRESS

1527 Pomona Rd,  
Corona, CA 92878



Scan the QR code for  
RHD warranty/stain information.



Only garage doors featuring the official **Ranch House Doors serial number plate of authenticity** are genuine Ranch House Doors products. This serial number plate represents our commitment to craftsmanship, premium materials, and enduring quality. Doors without it are not made or authorized by Ranch House Doors and do not carry our warranty or brand guarantee. **Look for the serial number plate—it’s the mark of true craftsmanship.**