western window systems







Whether it's bi-folding doors, multi-slide doors, window walls or our casement windows, Western Window Systems has been creating beautiful, energy efficient products for more than 50 years. Our company lives by a strict commitment to three core values: excellence, innovation and partnership. Western is driven by the unifying vision that we exist as a company to create products that not only enhance the value of a home or property, but also the quality of life they promote.

We want to help you live better

let us show you how





be a yardstick of quality

some people aren't used to an environment where excellence is expected

▶ steve jobs

We make every effort to exude excellence in all facets of our business. Our customers choose Western for our exceptional product quality, and our promise to you is that we will always manufacture the finest windows and doors available in the market. We achieve excellence in our business by mastering even the smallest details and we strive to never make compromises that sacrifice value. We use only the highest-quality components, hire only the highest-quality individuals, and use only the highest-quality methods to create an excellent company you will enjoy working with. If we fall short, we want to know about it and, in turn, we will do everything in our power to fix the situation and make it right. Whether it's a product, a policy or a person, we want the bar set extremely high. We will be the yardstick of quality for which other companies are measured against. This is a company where excellence is expected in every detail, every time.



nnovation



there is a way

to do it better
- find it

▶ thomas edison

We make every effort to be industry leaders in innovation, both in the products we create and the manner in which we conduct our business. Our promise to you is that we are committed 100% to developing a strong sense of what you desire as a customer. We take what we learn and create products that enhance your home and your lifestyle, with a guarantee to never stop improving or evolving. We pride ourselves on manufacturing products that others cannot and we always make every effort to say, "Yes," to the challenging requests of our customers. Our team continually finds creative solutions to difficult problems, and we never stop developing new/better products or ways of doing things. While we may not always be the first to create something, we most certainly will be the company that builds the best version, that markets it in the most creative way and that develops the best model to service the customers it caters to. This spirit of innovation is celebrated and encouraged through every department of Western. This is a company where every team member is expected to find new and better ways to take care of our customers. There is a better way to do it — we will find it!



partnership



if we are together nothing is impossible

if we are divided

we will fail

winston churchill

We make every effort to be defined as a company by how well we treat our customers, our employees, our vendors, our community — our partners. Every person that ever has an interaction or transaction with Western Window Systems is viewed as a partner. As our partners, you are treated as an equal with any person in our company, and in turn our company will do everything in our power to ensure your complete satisfaction. We are professional in communications and actions, and we take the time to do things right the first time. We pay attention to detail, respond promptly when difficulties arise and work tirelessly to take care of your needs. If your treatment is ever less than a standard worthy of a business partner, tell us, and we'll fix it. Partners deserve nothing less. We partner with our community to make it a better place, and we foster a company culture that values giving back to those around us. When a great company makes great products and partners with great people, nothing is impossible.



This beautiful home was featured in the Arizona edition of Luxe Magazine. Its sleek, contemporary lines and transparent vistas are a tribute to the architecture of H.K. Associates Inc. Designed to be the epitome of green living, they utilized Western's 600 Series Multi-Slides and Window Wall, as well as 700 Series Casements and 900 Series Hinged Doors. Fueled by homeowners that love to entertain, the Multi-Slide doors invite the outdoors in when opened.







Western has had the pleasure of participating in some awe-inspiring projects both in the commercial market and in the residential sector. In this section we have featured some projects that have inspired us. It is our hope that they will do the same for you.

▶ For more project galleries and descriptions please visit our website.

resort

Spectacularly flanked by the vibrant blue waters of the Pacific Ocean and the verdant tropical forests of the Sierra Madre mountains, Garza Blanca Resort nestles gracefully in historic Puerto Vallarta, one of the premier vacation destinations in Mexico. Western provided our 600 Series Multi-Slide Doors throughout the entire project. The design team wanted guest rooms to open up to the beauty of the ocean, making Western's doors the perfect choice to provide vacationers a life without boundaries.



multi-family residential





St. John's Wood condominium project was developed to offer homeowners top-quality living at an affordable price. The style of the building embodies the best elements of West Los Angeles and Santa Monica architecture with a modern and streamlined design. There is a large courtyard designed in a minimalist and urban style. A number of eco-friendly materials, fixtures and construction techniques were implemented throughout St. John's Wood. Efforts were made to select features that were organic or of recycled material. Western Window Systems fits perfectly as an environmentally friendly choice.

This contemporary masterpiece designed by Fitzimmons Architects rests on a hill with a beautiful view of Oklahoma City. The polished concrete floors, bright blue staircase, modern furniture and minimalist style make it one of the more unique homes Western has been a part of. The box shape design literally leaves the upper half of the house hanging over the base of the house. The use of Western's clean, straight-lined Multi-Slide Door Systems not only complement the style of the room interiors, they also allow this homeowner to open up his entire wall to the beauty of the outdoors. It's no surprise that this home was featured in both Green Building & Design magazine and Oklahoma Magazine.



featured in



Nestled against the water of the Greater Bay Area, this private residence in Northern California is a beautiful sight to behold. The front of the home is lined with glass, inviting onlookers to take in its bold design. Western 600 Series Multi-Slides were used throughout the home. The architect wanted to invite guests to venture out onto the patio and take in the custom views this home has to offer. 600 Series Sliding Glass Doors opened up bedrooms, and 100 Series Sliding Windows were chosen for ventilation and their narrow site lines.







This home is located in the exclusive community of the Ridges in Las Vegas. Western products that were used include our 600 Series Fixed Windows and Window Wall, Multi-Slide Doors with Monster Rollers, 900 Series Hinged Doors, and 700 Series Casement and Awning Windows. All glazing is ¼" gray over ¼" Solarban 60 to keep a uniform tint and "feel" throughout the home. Our partner, Custom Home Window & Door, designed the 90-degree window wall seen in this picture, which relies on 4"x 4" vertical steel tubes installed at the 90-degree joint and at the vertical mullion. The window was then attached to the steel tube at all horizontal joints to obtain the proper wind-load requirements. The steel tube was painted "Corvette Silver" and blends beautifully with the satin anodized material.

Architect Lloyd Russell designed this home to mitigate the harsh heat of the California desert. Featured in Dwell Magazine's July/August 2009 issue, the home utilizes a 600 Series Multi-Slide Door System to maximize indoor/outdoor living. This modern home also utilizes Western's 700 Series Awning Window to give the house additional ventilation. The project is located in Pioneertown, California.



featured in



Designed by architect Clayton R. Joyce, this home located in the Tucson desert was featured in the Fall 2010 issue Luxe Magazine's Arizona edition. As described in the magazine, "the home is a calm, contemplative space defined by straight lines and angles, cubes of floor-to-ceiling glass and an open floor plan." The architect Joyce said, "It's built on an axial plane so you can see all the way through the house to the outside; it gives the sense of an indoor-outdoor pavilion." Indoor-outdoor is the specialty of Western Window Systems.





residential multi-family





featured in

American Builders Quarterly American Builders Quarterly magazine featured one of our favorite architect partners, Brissette Architects, Inc. for their work on this beautiful home in the exclusive Desert Mountain community of Scottsdale, Arizona. As is common on the firm's contemporary projects, Western was lucky enough to provide our window and door systems for many of the openings. The article, entitled "Organic Architecture in the Desert," says, "Brissette wanted to create a more intimate relationship between the home's interior and the desert landscape outside, so they incorporated large windows and sliding glass doors that when opened, make it difficult to tell where the interior of the home stops and the backyard begins."

The Mark Residences and M Club comprise a community of spectacular cosmopolitan luxury residences in Old Town Scottsdale, Arizona. Tucked away in an idyllic corner of the city, The Mark's proximity to famed shopping and arts districts offer endless variety of upscale culture, dining and activities. Residents are able to catch the Scottsdale Trolley right outside their doorstep and be taken to their favorite downtown destination. The unique look and design of the buildings worked well with Western — straight lines, a lot of glass and modern styling.



Featured in the Summer 2012 issue of SuCasa magazine and designed by architects Jon Dick and Archaeo Architects, this single story Santa Fe home melts into the surrounding landscape with an elegant, minimalist disposition. The project is an "earthy house with a contemporary expression that showcases nature, not the house." This dialogue with nature continues inside "the great room the heartbeat of the house," which employs "understated furnishings that don't distract from the centerpiece ... a glass wall that frames the sweeping mountain views." Walls of glass are a key component to the indoor-outdoor living lifestyle.

featured in





residential educational





winner of

Gold/ Nagget

AWARDS

This contemporary masterpiece and Golden Nugget award-winner was designed by Brissette Architects and built by Calvis Wyant Luxury Homes. Both the architect and builder are outstanding partners of Western, and this project was a great reflection of the custom ability of Western's 600 Series Window Wall. Our window wall frame system replicates the desired look of storefront with the refinement and precision of a factory manufactured window system. 900 Series Hinged Doors and 600 Series Sliding Glass Doors opened the home to the exterior.

The Francis Xavier Nava Elementary School was built in the late 1960's and has been educating children in Santa Fe, New Mexico ever since. However, as the school has aged, one of the most dated and least functional features of the building was the worn steel sash casements. The architectural team and the school itself wanted to upgrade to new, energy-efficient windows that wouldn't change the look of the existing building. Western designed a 700 Series Casement window that utilized t-bar and true divided lite to replicate the horizontal lines of the venting windows.



multi-family

Offering the freedom of lofts and homes unrestrained by walls, Element in Marina del Rey is a different frame of mind, body and soul. These new and sustainable residential lofts in the Marina Arts District are the only pre-cast concrete lofts in Los Angeles and were featured in The New York Times and LA Architect. The builder, Pulte Homes, chose to use Western 600 Series Sliding Glass Doors, 900 Series Hinged Doors, and 600 Series Window Wall with 700 Series Hinged inserts because they wanted to make a contemporary statement.

featured in





resort





Visiting this resort is your chance to experience one of the most coveted locations in all of the Hawaiian Islands. We encourage you to enjoy the rich amenities and luxurious accommodations of the brand-new Koloa Landing at Poipu Beach Wyndham Grand Resort. Set among 25 acres of lush tropical oasis, the resort is just steps from the legendary Poipu Beach and boasts meandering lagoons, cascading waterfalls and two resort-style pools. The perfect complements to this elegant resort were Western's 600 Series Sliding Glass Doors and 600 Series Multi-Slides.

This beautiful home rests on Camelback Mountain and is the vision of Christy and Company Architecture. With its bold design and dramatic angled roof, Western was thrilled to be a part of this contemporary masterpiece. Large, automated 600 Series Multi-Slide Doors meet at a sharp corner and open up the entire home to the valley below. City lights and sunsets are best captured through Western windows.



This home is a showcase of Western's 600 Series Window Wall with large 4' x 7' 700 Series Casements installed in the wall of glass for ventilation. Bada Architects wanted the exterior walls to be made of glass, and most every exterior wall of the home utilized Western's 600 Series Window Wall System. The homeowners wanted the contemporary look of storefront, but the attention to detail, weather protection, and fit and finish of a luxury residential product.







Tucked against the side of a mountain, this contemporary work of art is a showcase for Western windows and doors. The 600 Series Sliding Glass Doors were stretched from floor to ceiling, achieving the minimal site lines that Taylor Design Build was after. Our 600 Series Window Walls turn 90-degree corners, and ½" single pane butt-glazes leave an invisible corner that does not obstruct the view. 600 Series Multi-Slide Doors open up the home to the pool, and this open-air access invites the homeowners to come out and enjoy the beauty of the Arizona desert that surrounds them.

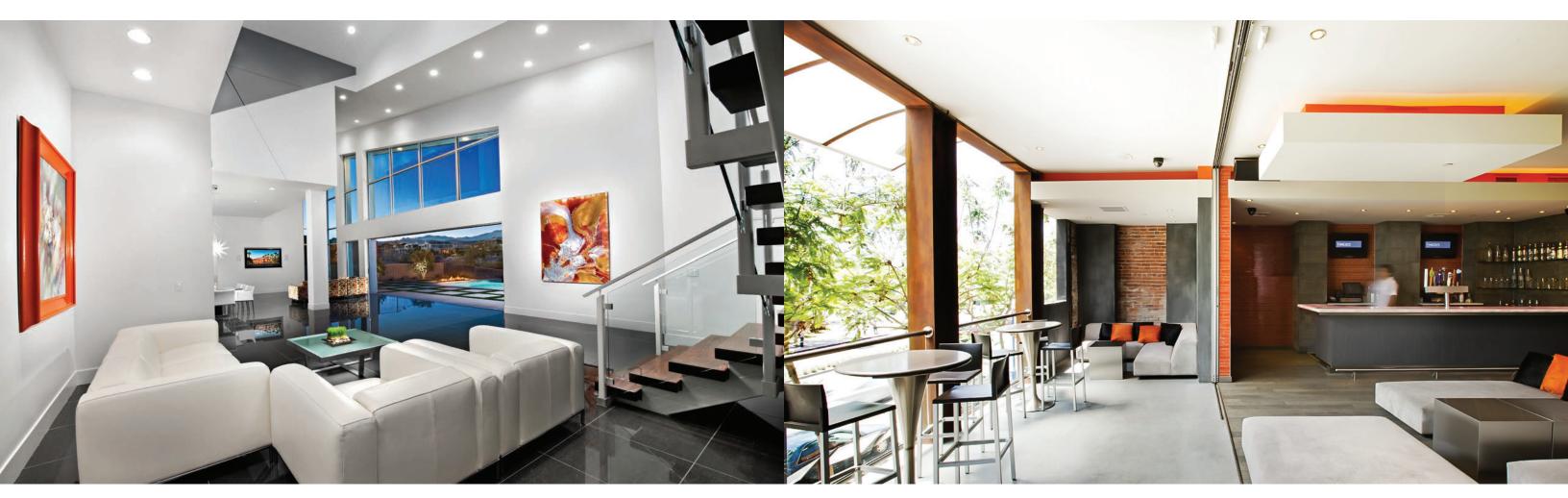
This beautiful contemporary home designed by Duket Architects is located in Sylvania, Ohio. The sloping roof line and walls of glass make it one of the more visually interesting projects Western has ever been involved in. The architect chose to use Western's 9500 Series Bi-Fold door to open up an entire wall in the main living area to help promote entertaining and outdoor living. Western's thermally broken frames and panels make our product a great choice for cold-weather climates, even snow-covered Ohio.



Nestled in the golf course community of Desert Mountain, architect Gordon Rogers required custom floor-toceiling glass details. Western worked to integrate our system and glass into all of the custom nooks created by such a unique home. Western's 600 Series Multi-Slide Doors open up the home to the outside and 700 Series Casements ventilate all of the bedrooms.



residential restaurant





Juxtaposed between majestic views of prehistoric red rock formations and the glamour and glitz of the Las Vegas strip, this 5,500-square-foot, post-modern gem boasts simplicity that translates into an informal elegance and 21st century sophistication. It truly is maximum minimalism. The Western 600 Series Multi-Slide Pocket Doors and Sliding Glass Doors were chosen for their minimalism, their ability to disappear and their clean, straight simplicity. This home has been featured on the cover of multiple magazines and is a wonderful showcase for Western product.

Architecture firm Dean Larkin Design draws some of the finest commercial and residential properties in Southern California. Western was thrilled to collaborate with Dean on this project, Micky's Bar, in West Hollywood, California. Dean specified a Western 600 Series Multi-Slide Pocket Door that would open up the entire bar to the outside. On days when the weather is nice, they wanted to be able to utilize an indoor-outdoor environment. Western also provided a 600 Series Multi-Slide Pocket Window over an exterior bar top that disappeared into the wall to take advantage of their outdoor space.



This contemporary project is nestled against the mountains of Paradise Valley, Arizona. Calvis Wyant Luxury Homes built this home and chose Western because of the homeowner's desire for a clean, modular look and feel. Western provided 600 Series Multi-Slides and Sliding Glass Doors as well as 700 Series Casements, 600 Series Butt-Glaze Frames, etc. Architecturally, the design called for a horizontal line to be carried throughout the back of the home. Western utilized modern divided lite as well as true divided lite to tie all of our different product families together and execute this contemporary design.



multi-family residential





The Rose Street Lofts in Los Angeles are a perfect destination for the urban dweller who wants to live near the heart of the city, but still experience the luxuries and comforts of a beautiful home. For this project Western provided 600 Series Sliding Glass Doors, 100 Series Sliding Windows, and our 600 Series Window Wall (which included 90-degree butt-glaze IG units). Western specializes in multi-level urban infill projects thanks to our diverse product mix and customization abilities.

Designed by the exceptional firm Tsontakis Architecture, this home is the epitome of Arizona serenity. Its rounded exterior walls and soft features are brilliantly contrasted by contemporary columns and sharp design. Western's 600 Series Multi-Slide Pocket Doors opened up this living room to the pool and its beautiful waterfall, allowing the homeowners a perfect opportunity to entertain their guests.



Some projects have the ability to take your breath away and this amazing home on the island of Maui most certainly does that. The architect and homeowner were insistent on creating a "wow factor" that would be hard to match. While the crystal blue pool, custom furnishing, and sweeping view are impressive, the disappearing 600 Series Multi-Slide Pocket Doors are the real attention getters. Nearly every door is motorized and the homeowners love to remotely open the door systems from a cell phone as they approach their subdivision, allowing them to enter an open-air home when they arrive.



residential religious





This private residence is located in the prestigious Black Sands community on Big Beach in Makena, Maui. The architect, Rick Ryniak, is known for pushing the limits of Western's creativity in his homes and this specialty 90-degree Multi-Slide Window/Door is a prime example. Utilizing our thinline sill, the track system of the bar top is buried in Egyptian Granite and the track of the door is buried in Italian Travertine. The 600 Series Door, Window, and Screen system slide and meet together perfectly at the corner, and then bi-part to open up the entire kitchen to the beauty of Hawaii.

The driving force behind this extensive remodel at Calvary Community Church was their desire to enclose a large area that was once an open-air patio. The design team selected Western's 600 Series Window Wall in lieu of commercial storefront material so that they could accomplish the sightlines and the unique pattern they desired. Our engineering and sales team worked with the glazier and architect to create the desired pattern. We provided full shop drawings prior to fabrication to ensure the church leaders were able to achieve their vision to provide a new experience for their congregation.







featured in



This home was featured on the cover of Houston House & Home magazine and was designed by the celebrated Charles Todd Helton, Architect. The modern design has an overall "Frank Lloyd Wright" feel, with open space, high ceilings, and large Western windows facing the Hogg Bird Sanctuary and Bayou Bend. The architect, along with Hann Builders, used nearly all of Western's various products throughout the project. Our Multi-Slide and Bi-Fold doors open up exterior walls to one of the most beautiful pool and spa combinations we've ever seen.

This beautiful private residence was designed by Mexico City-based studio Parque Humano. According to the architect, the residence "occupies a natural ledge in the hillside. Facing the view to the east (and turning its back to the winds coming from the north), we have amazing views of the city and a panorama of the hills and valley." Our dealer, Productos Pella Del Noroeste, supplied a variety of Western windows and doors throughout the home to capture the incredible view and promote indoor-outdoor living.



Designed by Arizona firm Robinette Architects, Inc., and featured in Luxe magazine, this home is nestled in the hills of Tucson. The complex installation package was provided by our dealer Krausch Architectural. The rolling roof line, modern styling and, of course, the Western 600 Series Multi-Slide Doors make this home one of our favorites.





residential restaurant





featured in



One of our great architect partners, Heather Johnston, had her Casa 8 project garner some well-deserved recognition. In their 33rd Annual "Homes of the Year" issue, San Diego Home/Garden Lifestyle selected this beautiful project and headlined it "Natural Rewards -Casa 8 reveals the environment's beauty from within and without." In the article Heather said, "The homeowners wanted lots of natural light. They asked for a simple, clean, modern home that would take advantage of the ocean views to the north and south, accommodate the family's evolving requirements and maximize space." We pride ourselves on our simple, modern product design, and we are so grateful for architects like Heather. The magazine marvels at her home and her unique placement of windows to control views and flood the home with natural light "like a piece of poetry."

With a restaurant that serves customers from sunrise to sunset and on through the night, the brains behind this Paradise Bakery in Tucson wanted customers to be enticed no matter what time of day they walked through the doors. Thanks to two 9500 Series Bi-Fold Doors, the architect was able to create an indoor-outdoor area that can offer both a respite from the Arizona summer and a delightful place to spend the day (or night) during the desert's cooler months. The final product has been a hit with visitors who enjoy Paradise Bakery's laid back, coffee shop-esque atmosphere rather than a quick-stop restaurant.



When describing this project in a 360 West Magazine feature article, our architect partner Ames Fender said, "I hope visitors come away with the feeling that this is one of the most unique environments in Fort Worth, given the home's relationship to the backyard." Fender's design included our 600 Series Multi-Slides meeting at a 90-degree corner that opens wide to leave nearly unobstructed access to the patio and pool. This beautiful home with its incredible views and access to the lush backyard truly accomplishes the goal the architect was after.

featured in









featured in

GreenBuilder

Nestled on an infill lot in the Pacific Palisades neighborhood of Los Angeles, the Vision House was designed by KAA Design and executive architect P2 Design. The contemporary structure, featured in Green Builder Magazine, sets out to change the thinking on what a modern, custom home can be. The house is a blend of elegant and simplistic yet innovative modern design infused with green, sustainable materials and technology that make it a perfect fit for Western's products.

This West Austin residence, designed by architect Michael Hsu, involved a respectful remodel to an existing Fred Day-designed treetop home and a contrasting new addition. The addition is made of sitecast, board-formed concrete, and a hybrid structural steel/wood framing system. It is clad in standing seam metal siding, Ipe wood, and has a reclaimed old-growth redwood roof deck that is complemented by Western's Series 600, 700 and 100 products that allow for unobstructed views to downtown and hill country beyond.

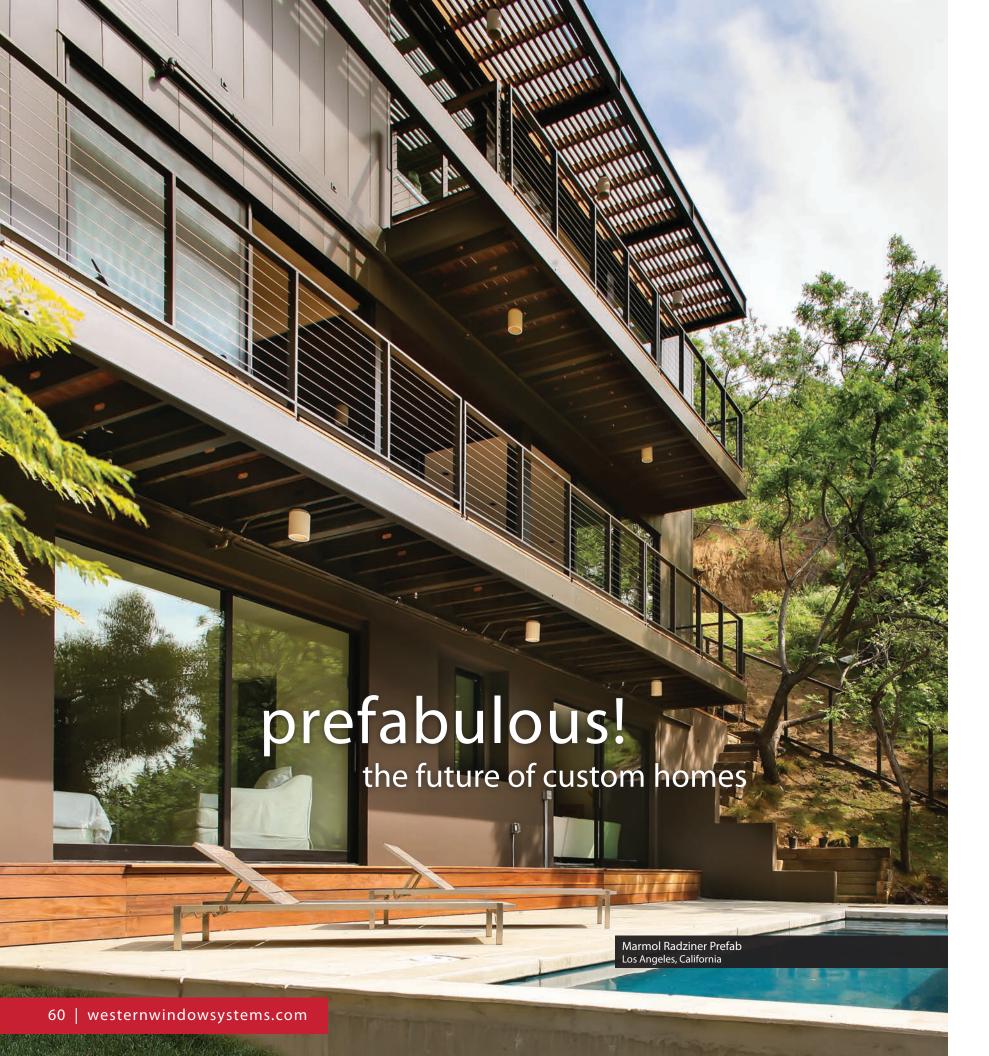


Designed by celebrated firm Stephen Vitalich Architects, the Broadway Residences in Venice, California called for four loft-style single family residences developed as a small lot subdivision. Indoor-outdoor living was greatly encouraged through the use of Western's 600 Series Multi-Slides in all areas of the homes, including the rooftop decks. These doors slide and stack to the side to to make each residence feel larger while allowing homeowners to invite the outdoors in. When we look at his project, we like to call it "urban space exploration."

featured in

American Builders Quarterly







One of the most exciting trends in modern home building is the move by some of the most talented designers and architects towards prefab construction. In lieu of transporting construction materials and fabricating at a construction site, architects are partnering with or creating build firms that can produce a complete home in a factory setting. This process generally reduces construction time, allows for better quality control, produces less waste, and is less susceptible to weather or other hazardous jobsite elements. As modern homes continue to move towards more environmentally friendly methods, the prefab movement will continue to expand. It is innovation at its finest.

Western Window Systems is proud to partner with some of the most talented prefab builders and architects in the country. Our product line is a perfect choice for the prefab owner motivated by great design and minimal carbon footprint. Western's narrow site lines and

contemporary feel, combined with the fact that all of our products are manufactured with recyclable aluminum frames, allow us to fall right in line with these prefab objectives.

This is the future of construction. Western is a part of getting us there. "Innovation" at its very finest.



prefab





Sometimes we get the pleasure of being involved in projects that leave our team salivating over the beauty of their locations. This Marmol Radziner Prefab, which overlooks a beautiful winery in Napa Valley, is one such project. Rolling hills, beautiful trees and, of course, amazing architecture, are a sight for any eye to see. Marmol's use of our Western 600 Series Window Wall and Multi-Slide Doors create walls of glass that pour in natural light and allow for maximization of a perfect view.

This beautiful prefab home was designed and built by the celebrated firm Marmol Radziner Prefab. The bold lines and simple style made this a popular home among the design community, highlighted by the placement of the project on Dwell magazine's 2011 Prefab Issue. This home's popularity helped make this issue one of the best selling in the history of Dwell. Western is privileged to be the exclusive window and door supplier for Marmol Radziner's prefab projects.



featured in





thermal break

advanced energy efficiency

For harsher environments we offer "Thermal Break" technology on both our frame and panels. Using cutting edge pour and de-bridged aluminum extrusions, a strong urethane material with low conductivity connects the frame material together while reducing heat or cold transfer. This protective barrier lowers u-factors, limits condensation, increases energy performance, and most of all reduces thermal conductivity. By offering our customers innovative solutions to extreme temperatures, high humidity and intense weather are neutralized by use of Western's thermally broken material - making our product a great choice for any climate.

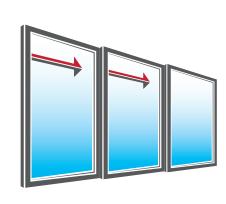




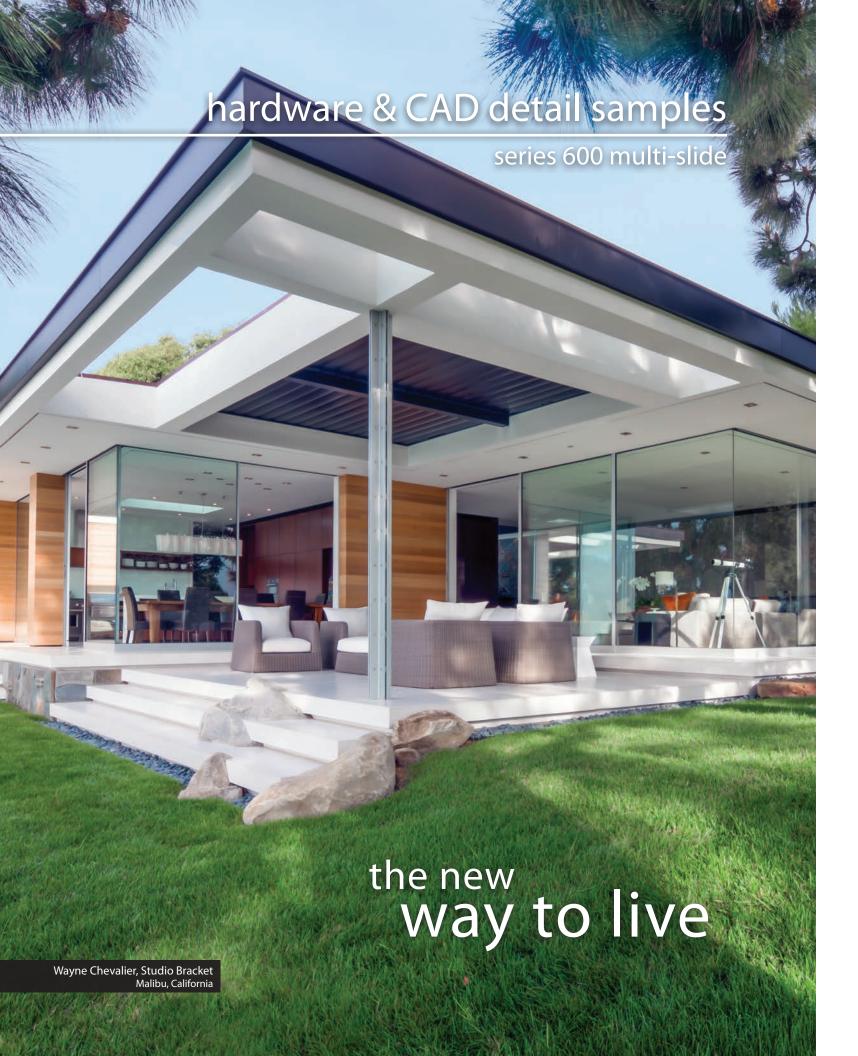


series 600 multi-slide door & window

Western's 600 Series Multi-Slide Doors and Windows are the epitome of design and functionality. While in the closed position, our Multi-Slide Systems are aesthetically pleasing with their narrow sight lines and enormous expanses of glass. Customers love the bold vertical lines and massive panel size options. No stacking door system is better for capturing a custom view. However, we know the real reason you will love our Multi-Slide products they disappear. Every panel can slide and stack to the side or completely vanish into a pocket, opening up entire rooms to the gorgeous weather while you entertain.



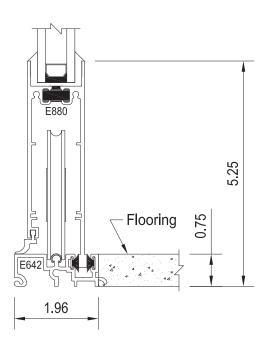




flush sill

The Flush Sill is ideal for conditions in which ease of entry is more important than weather performance. The interior and exterior height of the sill is only .75" and can flush out with most interior flooring for a smooth transition outside, while still providing some protection as the back leg of each sliding panel penetrates the track to protect against exterior elements. Sills are always finished to match your chosen frame color.





flush sill with 3.00" Rollers

Flooring 1.96

flush sill with 1.81" Rollers

For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.





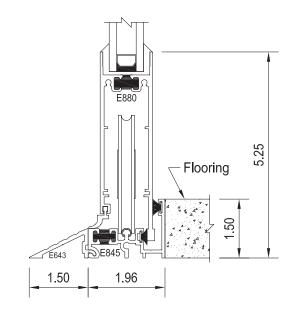
riser option available

water barrier sill

The Water Barrier Sill is the perfect choice for most customers as it is designed to work effectively in even the harshest climates. The 1.5" interior leg protects against water entering the inside of your home and the back leg of each sliding panel penetrates the track for additional protection against exterior elements. Sills are always finished to match your chosen frame color.

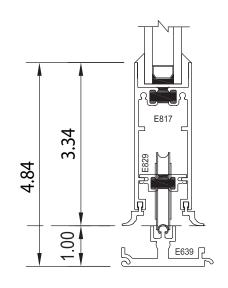
thinline sill

The Thinline Sill is ideal for conditions in which the customer is looking for a nearly seamless transition of flooring or countertop from the inside to the outside. It consists of staggered tracks exposing only a Thinline where the panels roll as the finished floor is installed in between. The Thinline Sill almost disappears completely, but provides no protection from water penetration. The Thinline Sill is always finished in Western's Warmtone finish but will not be visible to the eye after finish flooring is installed.



water barrier sill with 3.00" Rollers





thinline sill with 3.00" Rollers

multi-point lock

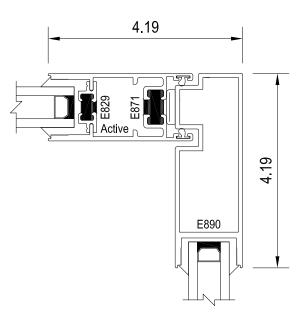
The stainless steel Sliding Door Multi-Point Lock is a fully mortised stainless steel hook lock that engages at multiple points in the lock jamb or panel. These hook locks provide additional strength, security, and protection.

flush handle

The Flush Handle is the standard hardware choice on all Multi-Slide Door Systems. Its narrow, sleek design, and flush mount allow panels to slide past each other or into a pocket while the hardware almost disappears when closed. The Flush Handle is available in a Brushed Nickel or Black finish.



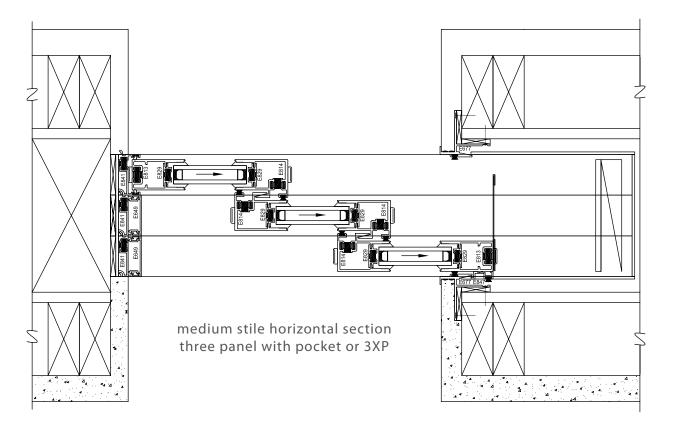


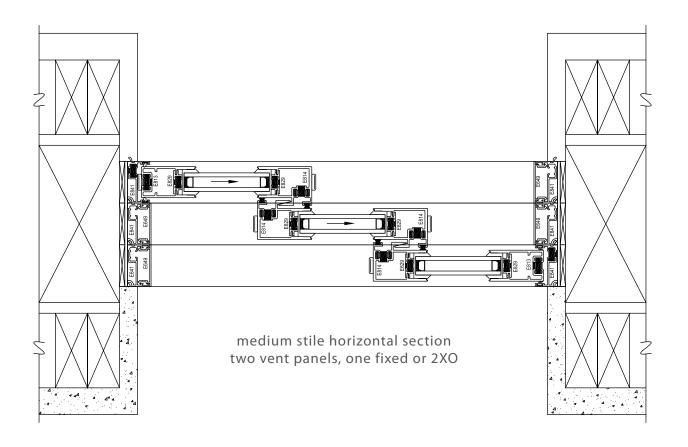


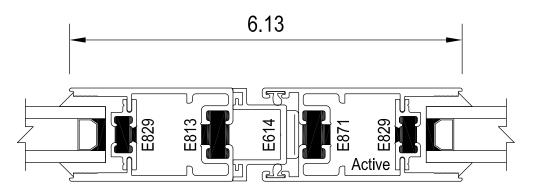
90-degree condition

Our Multi-Slide Doors have the ability to meet at 90-degree corners (or most any custom angle). This 90-degree condition shows how the inactive and active panels meet tightly at a 90-degree corner and then pull apart to leave an entire corner of the house open to the outside.









bi-parting condition

1.81" roller

The 1.81" Roller is a high-performance roller that is available on many of our smaller multislide doors. This tandem roller assembly is manufactured with detailed precision and quality that help our doors slide smoothly.

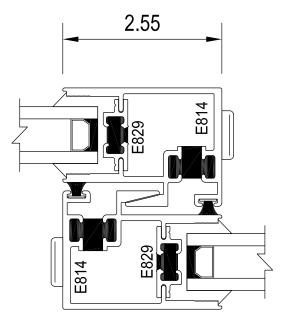


3" monster roller

The 3" Monster Roller assembly allows customers to ensure the smoothest operation possible for their oversized door systems. Recommended for door heights over 10' tall (but available on all doors), these massive tandem roller assemblies are capable of handling more than twice the weight of the largest panel available.



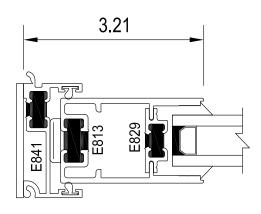




interlocking condition

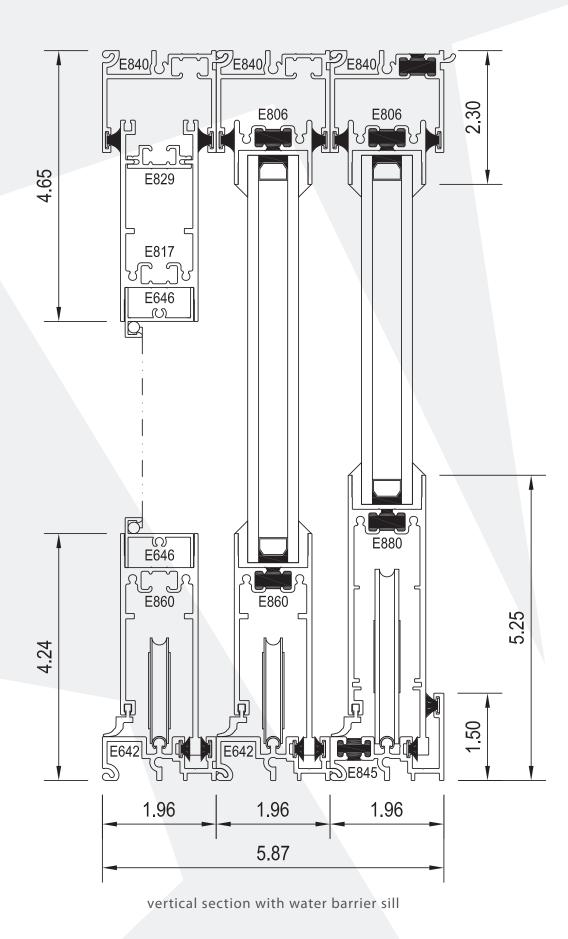
medium stile interlock

The Medium Stile interlock has a 2.55" siteline and is narrow and strong. The standard 1.81" or 3" Monster Roller allow Western to use this interlock on door panels up to 144" tall.

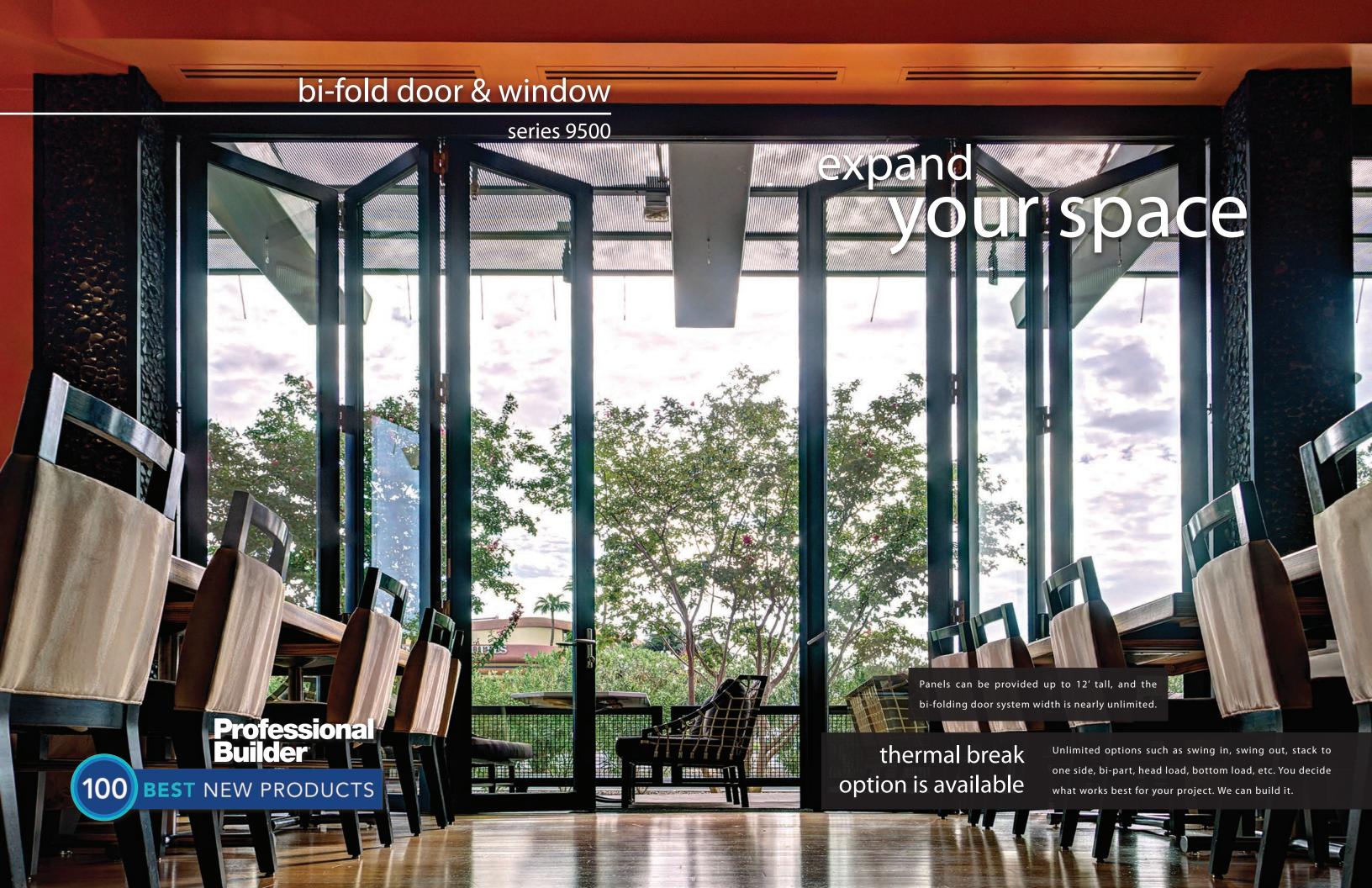


fixed position





PE840 (\s PE840 E.S. 2.30 БS E817 E817 3.34 4.84 1.00 1.00 S. S E639 📶 E639 📊 E639 🏳 1.96 1.96 1.96 5.87 vertical section with thinline sill



series 9500 bi-fold door & window

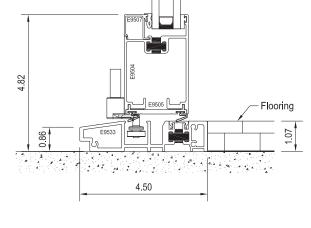
Western's 9500 Series Bi-Fold Doors and Windows are designed to enhance your indoor-outdoor living experience. Engineered to fold away and stack against side walls, these doors are popular among architects, homeowners, and commercial properties for their ability to dramatically expand livable areas. Our Bi-Folds are available with head load or bottom load hardware. You'll love the functionality of being able to integrate an everyday swing door to walk in and out of for daily use, while also being able to open the entire system 30'-wide when the weather is beautiful and you are entertaining guests. Embrace the view and let Western's Bi-Folds open your world.





hardware & CAD detail samples

series 9500 bi-fold window & door



swing out with flush sill head load bi-fold

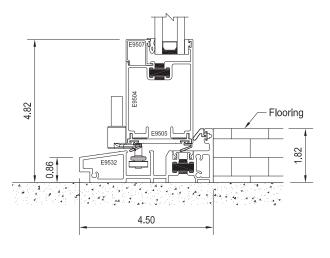
water barrier sill head load bi-fold

The Water Barrier Threshold is the perfect choice for most customers as it is designed to work effectively in even the harshest climates. The 1.82" interior leg protects against water entering the inside of your home while also providing a tight seal. Thresholds are always finished to match your chosen frame color.

flush sill head load bi-fold

The Flush Threshold is ideal for conditions in which ease of entry is more important than weather performance. The interior of the threshold is only 1.07" and can flush out with most interior flooring for a smooth transition outside. Thresholds are always finished to match your chosen frame color.





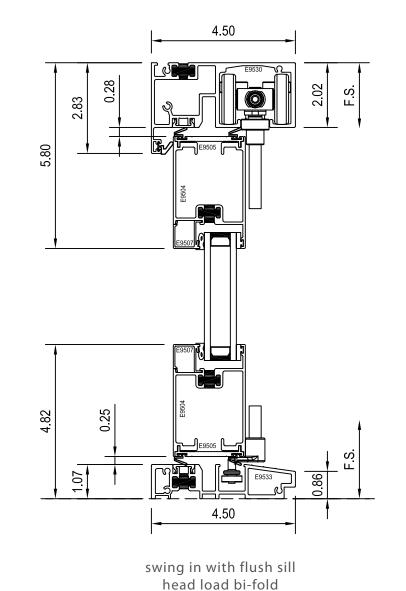
swing out with water barrier sill head load bi-fold

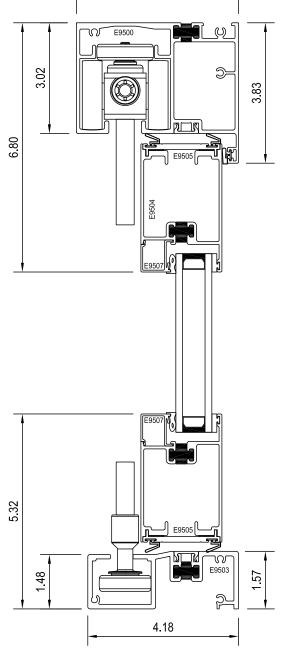


For our full list of CAD details and hardware please visit us online at $we stern window systems. com\, or\, contact\, your\, nearest\, representative$ for more information.

86 | westernwindowsystems.com







4.50

swing out with flush sill heavy duty head load bi-fold



The U-Track is available for Bi-Folds that will be installed on interior applications. At only 1.07" tall, this track is designed to be buried between flooring on both sides of the track for a flush transition from one side of the door to the next. The U-Track always comes in a Dark Bronze finish.



7.92

-

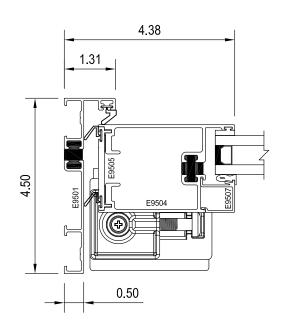
swing out at meeting stiles head load bi-fold

heavy duty carrier hinge head load bi-fold

The stainless steel Heavy Duty Head Load Carrier and Hinges are available for oversize panels that weigh up to 264 lbs. The sealed bearing rollers allow for effortless operation even on our largest size doors.

carrier hinge head load bi-fold

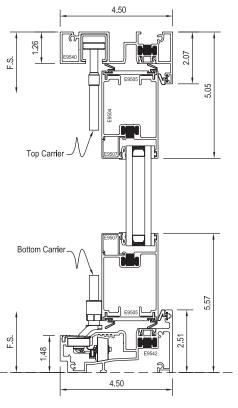
The stainless steel Head Load Carrier and Hinges are used on most of our Bi-Fold Door systems. This hardware easily operates panels weighing up to 176 lbs.



swing out with jamb head load bi-fold



swing out with flush sill bottom load bi-fold



swing out with water barrier sill bottom load bi-fold

flush sill bottom load bi-fold

The Flush Threshold is ideal for conditions in which ease of entry is more important than weather performance. The interior of the threshold is 1.76" tall, which can be buried and flush with most interior flooring for a smooth transition outside. Thresholds are always finished to match your chosen frame color.



water barrier sill bottom load bi-fold

The Water Barrier Threshold is the perfect choice for most customers as it is designed to work effectively in harsher climates. The 2.51" interior leg protects against water entering the inside of your home while also providing a tight seal. Thresholds are always finished to match your chosen frame color.



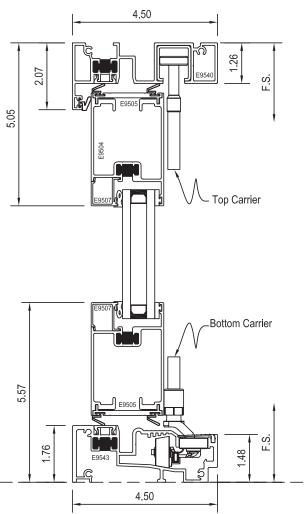


carrier hinge bottom load bi-fold

The stainless steel bottom load carrier and hinge are used when customers require a project in which they are unable to engineer in a structural header to carry the weight of our head load bi-folds. The hardware operates smoothy and can accommodate door panels that weigh up to 176 lbs.

F.S. 0.50 0.38 4.38

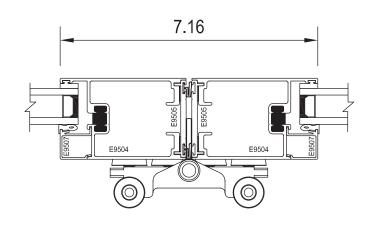
swing out at jamb bottom load bi-fold



swing in with flush sill bottom load bi-fold

d pull handle

The D Pull Handle is mounted on the vertical stiles at pivot points of the Bi-Fold Door. This handle helps aid the customer in opening and closing the door. D Pull Handles are available in a Stainless Steel or Black Bronze finish.



swing out at pivot hinge

inactive lock handle

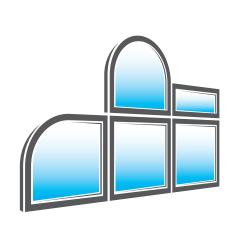
The Bi-Fold Inactive Lock Handle is located at pivot points of the Bi-Fold Door and, once operated, locks the door panels with penetrating steel pins at the head and sill. The low-profile handle is sleek and minimal in lieu of obtrusive, surface-mounted flush bolts. The Inactive Lock Handles are available in a Brushed Nickel or Black finish.





series 600 window wall

Western's 600 Series Window Wall accomplishes exactly what its name implies by replacing exterior walls with large expanses of glass. Our Window Wall system was designed to be able to integrate all of our products (hinged windows, operable sliders, hinged doors, sliding doors, etc.) into one continuous wall of glass. Western's 600 Series Window Walls are built and glazed to meticulous standards in a factory condition that allow them to perfectly capture the custom view of even the most detailed observer.





hardware & CAD detail samples

series 600 window wall

0.75 4.50

standard sill

standard base sill

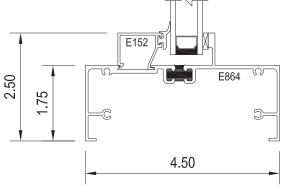
The Standard Base of the 600 Series Window Wall is .75"tall and is used around the perimeter of all 600 Series Fixed Windows.

high base sill

The High Base of 600 Series Window Wall is 1.75"-tall and is a perfect choice for Fixed Windows that will sit directly on the finished floor.





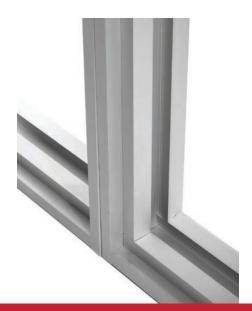


highbase sill

window wall mull

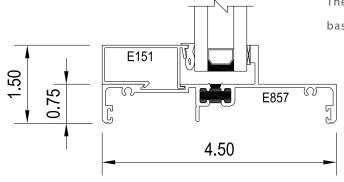
Our 600 Series Window Wall Mull allows customers to mull together two 600 Series Windows and still keep a narrow sightline. The male/female extrusions mull together for a clean look that can be replicated through an entire wall of glass.

For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.



flush stop

The Flush Stop of the 600 Series Window Wall has a flush look that more closely matches the feel of a typical storefront system. The stop flushes out to the exterior of the frame, weeps at the base, and works exclusively with 1" overall glass.





standard stop

standard sill with flush stop

The Standard Stop of the 600 Series Window Wall has a classic stepped profile with removable stops (for re-glazes) and weeps at the base. The Standard Stop is available in multiple dimensions and can accommodate glass sizes from .1875" to 1" overall.



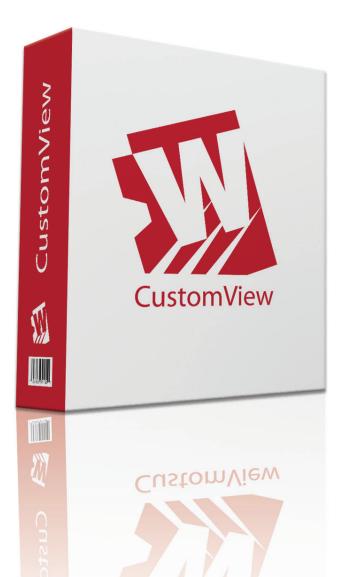


steel support

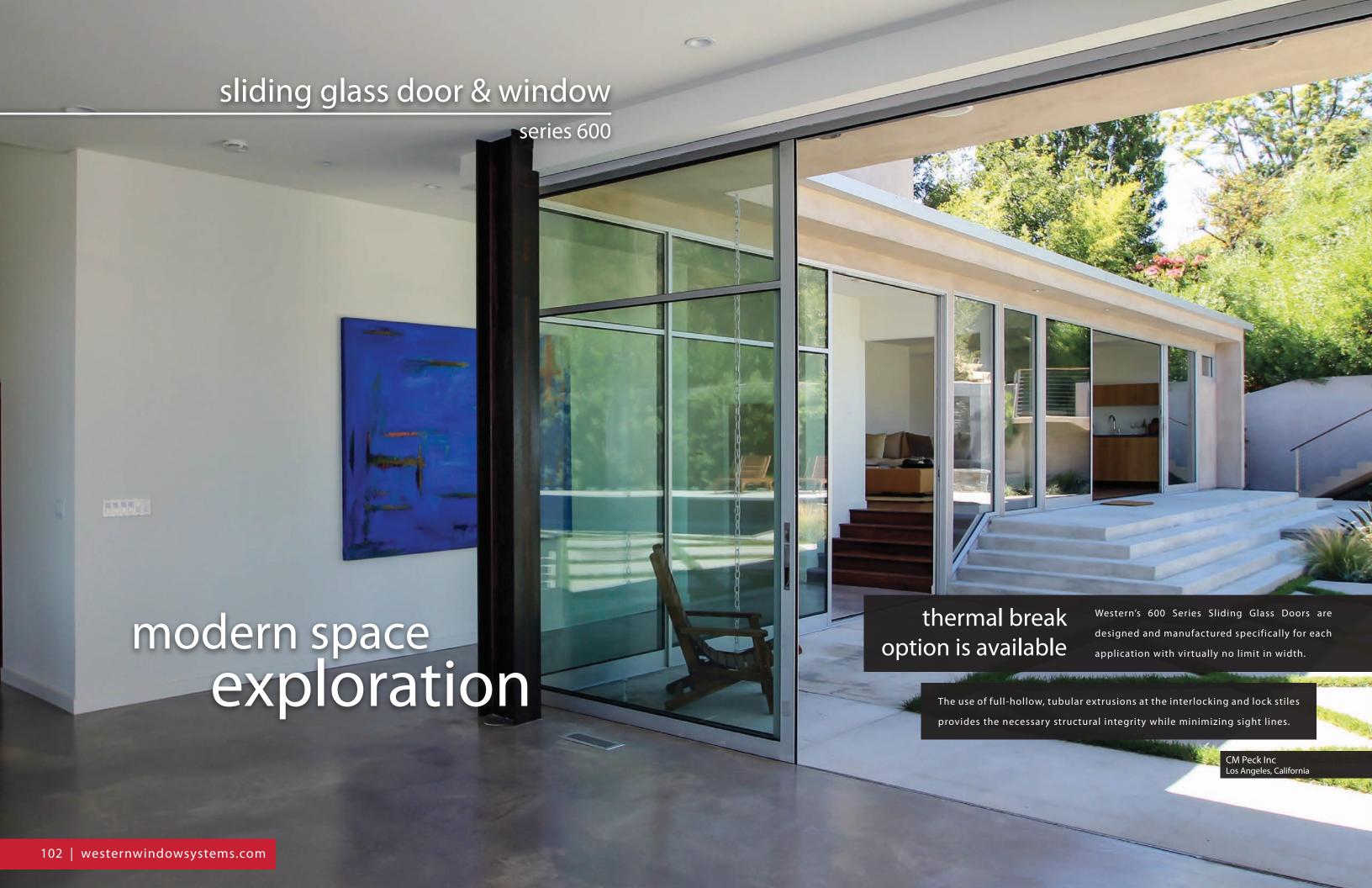
The cavity of the mull is often reinforced with steel by Western when specific internal load requirements or a certain windload requirement must be met. Western engineers calculate this steel dimensioning and ship it loose with materials.

CustomView™

introducing our new, computer-generated quoting system



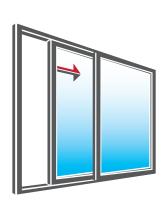
contact your nearest sales representative to receive our client version today



series 600

sliding glass door & window

Western's 600 Series Sliding Glass Doors have redefined quality and expectations. In lieu of difficult to slide panels with flimsy screens, Western's Sliding Glass Doors are renowned for their quality, ease of operation, and structural integrity. Western's 600 Series Sliding Glass Door has been a favorite choice of homeowners and commercial property developers for homes, hotels, condos, and other projects for years. You will love the custom hardware choices, precision tandem rollers, and the heavy-duty extruded aluminum screen. Feel the ease of a door that glides away with the push of a finger and let Western's 600 Series Sliding Glass Doors open your world.





hardware & CAD detail samples series 600 sliding glass door Marmol Radziner Prefab Los Angeles, California 106 | westernwindowsystems.com

1.5" sliding glass door sill

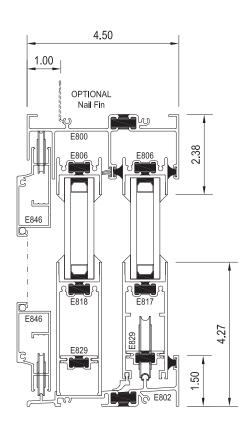
The 1.5" Sliding Glass Door Sill is our standard track condition for sliding glass doors and sliding screens. The sloped profile and 1.5" high interior leg provide proper water protection and meets the AAMA C30 Commercial specification. The Sliding Glass Door Sills are always finished to match your chosen frame color.



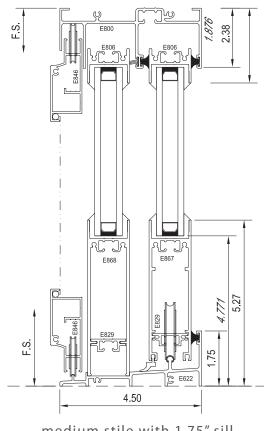
1.75" sliding glass door sill

The 1.75" Sliding Glass Door Sill is available for mid-rise applications or design criteria requiring increased water protection. The 1.75" interior leg allows our door system to reach an HC40 rating. The Sliding Glass Door Sills are always finished to match your chosen frame color. (Thermal break not available on 1.75" sill)

For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.



medium stile with 1.50" sill vertical section



medium stile with 1.75" sill vertical section



premium handle

The Premium Sliding Glass Door Handle allows for an elegant look to complement most room interiors. The C-Shaped handle feels great in your hand and allows for a strong grip for operating oversized panels. The Premium Handle is available in a Brushed Nickel or Black finish.



multi-point lock

The stainless steel Sliding Door Multi-Point Lock is a fully mortised stainless steel hook lock that engages at multiple points in the lock jamb or panel. These hook locks provide additional strength, security, and protection.

flush handle

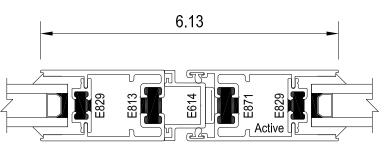
The Flush Handle is the standard hardware choice on all Multi-Slide Door systems, but is also available for Sliding Glass Doors. Its narrow, sleek design, and flush mount almost disappear from the face of the panel. The Flush Handle is available in a Brushed Nickel or Black Finish.



standard handle

The Standard Sliding Glass Door handle is larger and more comfortable to grip on the interior, and is smaller and lower profile on the exterior. The Standard Handle is available in a Black finish.



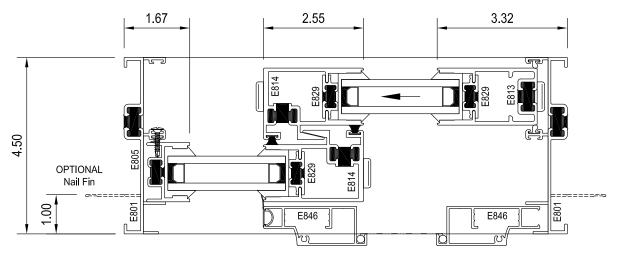


bi-parting condition

1.81" roller

The 1.81" roller is a high-performance roller that is available on many of our smaller Sliding Glass Doors. This tandem roller assembly is manufactured with detailed precision and quality that help our doors slide smoothly.





medium stile XO horizontal section

3" monster roller

The 3" Monster Roller assembly allows customers to ensure the smoothest operation possible for their oversized door systems. Recommended for door heights over 10'-tall (but available on all doors), these massive tandem roller assemblies are capable of handling more than twice the weight of the largest panel available.

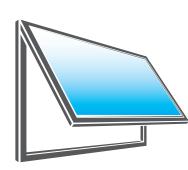




series 670

hinged windows

Western Window Systems' Series 670 hinged window line combines clean design and optimal performance with the same commitment to superior craftsmanship, innovation, and style found in our multi-slide and bi-fold doors. Designed with a 4.5" frame depth, casements, awnings, and hoppers can be directly mulled to most of Western Window Systems' other product lines. This male/female mulling feature eliminates the need for operable inserts while maximizing glass and narrowing sight lines. For improved water performance, the Series 670 includes a sloped sill. Screens, which come standard, are manufactured from extruded aluminum and include a concealed clip system. These enhancements increase durability, ease of operation, and complement the window's contemporary appearance.



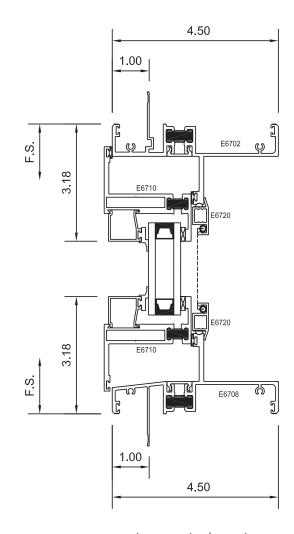






folding crank handle

The folding crank handle is commonly used on casements and awning styles. It's available in brushed nickel or can be painted to match the frame finish. A low-profile nesting handle folds away for a clean look.



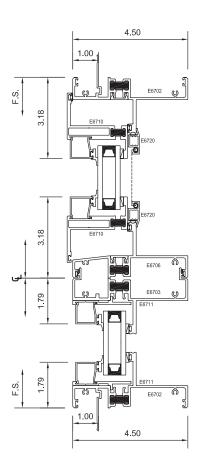
casement awning vertical section

butt hinge

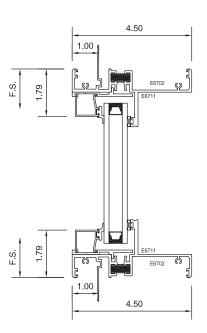
All products in the Series 670 window line are fitted with heavy-duty butt hinges that are durable enough to support even our largest sashes. They are made with stainless steel to prevent corrosion.



For CAD details or to see a complete list of hardware, visit westernwindowsystems.com and contact a representative in your area.



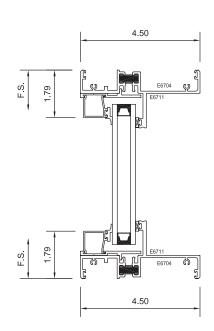
detail section at head & sill



fixed vertical section 1" nail-fin frame



casement window



fixed vertical section equal leg block frame



roto operator

Casement and awning styles in the Series 670 window line are fit with a durable roto operator to control the degree of the opening and ensure smooth operation.



cam handle

An option for push-out style casement and awning windows, the cam handle locks and unlocks the sash when rotated 90 degrees. Available in satin or brushed nickel.



hopper ring pull

Used on hopper windows, the hopper ring pull is mounted to the top of the sash. The window can be opened and closed by hand or, for hard to reach areas, with the help of an extension pole.



sash lock

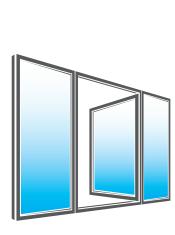
The sash lock operates a concealed multi-point locking system and pulls the sash tight against the weather stripping. It's included on all casement windows. The sash lock is available in brushed nickel or can be painted to match the frame finish.

118 | westernwindowsystems.com



series 900 hinged door

Western's 900 Series Hinged Doors have done the impossible. They manage to provide the durability, size, and modern styling of commercial aluminum doors while also having the refinement, precision, and protection of residential door systems. Western is able to swing doors taller and wider than most any manufacturer, all so you can see your ideal design become a reality. Whether you need a custom entry pivot door with large pull handles and roller catches, a simple single swing door off the kitchen, or anything in between, we can meet your swinging door needs.

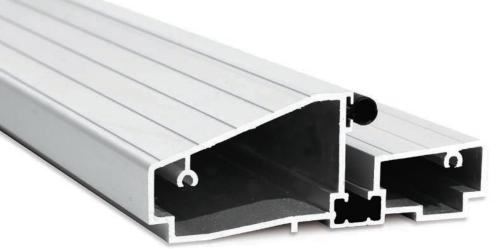




hardware & CAD detail samples series 900 hinged door Vanos Architects Los Angeles, California 124 | westernwindowsystems.com

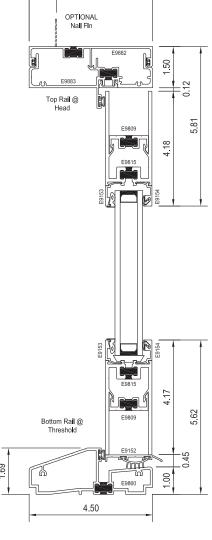
commercial threshold

The Commercial Threshold is extremely low profile and is designed to meet ADA requirements often found on commercial projects.



standard threshold

The Standard Hinged Door Threshold is 4.5" wide and is designed to be reversed for Inswing or Outswing applications. This threshold has a standard bump and weather strip contact point for protection from exterior weather. The Standard Threshold is always finished to match your chosen frame color.



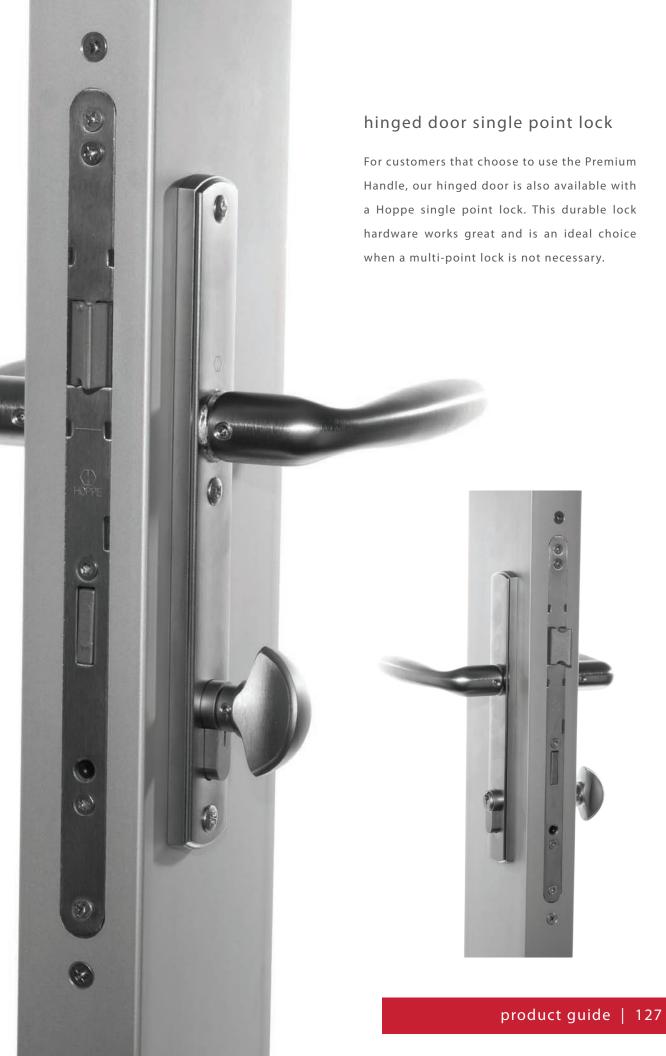
narrow stile swing-in condition

For our full list of CAD details and hardware please visit us online at $we stern window systems. com\, or\, contact\, your\, nearest\, representative$ for more information.

hinged door premium handle The Hinged Door Premium Handle is used as a standard on Bi-Fold Doors, but is also available for use on medium stile 900 Series Hinged Doors. This hardware is available in a Brushed Nickel or Black finish.

hinged door muli-point lock

Our Hinged Doors (both active and inactive) are now available with multi-point locking hardware utilizing our euro-groove thermallybroken door leafs. This lever-activated multipoint lock system gives added vertical strength and is proven in providing extra security through the locking points in the jamb or inactive stile.







type c lock

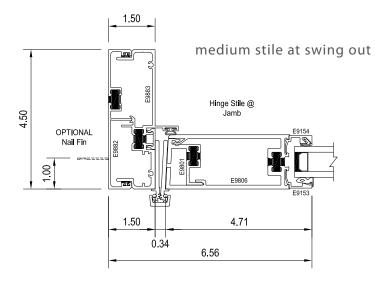
The Heavy-Duty (HD) Type C lock is Western's standard deadbolt lock and can be used on both 900 Series Hinged and 600 Series Sliding Doors. The Type C lock has a 1.12" backset on narrow-stile doors and a 1.5" backset on medium-stile doors.

roller catch

Western can fit any 900 Series Hinged Door with top and bottom roller catches to help pull the door in tight. These roller catches are a perfect choice for Entry Doors in which the customer desires to use a custom pull handle, in lieu of a lever latched handle. Roller Catches are finished as shown and can be installed at custom locations.

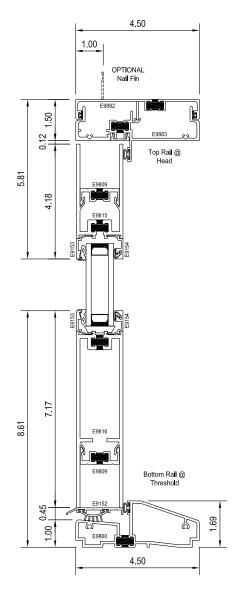






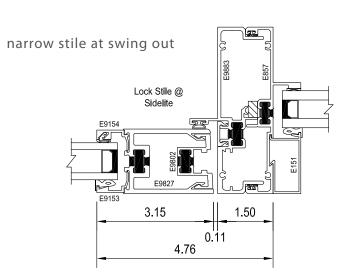
continuous hinge

Western's 900 Series Hinged Doors (non-pivoting) always come standard with the Continuous Hinge. While popular for its sleek look (as compared to butt hinges), this hinge can carry the weight of panels as wide as 5'. The Continuous Hinge is always finished to match your chosen frame color.



medium stile at swing out







a welcome innovation pivot door series 980 REALM Architecture Phoenix, Arizona All pivot door systems come standard with our Type C lock and thumbturn, but the door is designed to be fit with a custom pull handle that is perfect for your home and your taste. 132 | westernwindowsystems.com

series 980 pivot door

Nothing makes a first impression quite as powerful as our 980 Series Pivot Door. Custom hardware, massive glass sizes, and panels that pivot open with ease all combine to make our doors the number one choice of consumers for the entry of their home. We build our systems taller and wider than most all of the competition. Let us build you a front pivot door that is as excellent and impressive as the house itself.

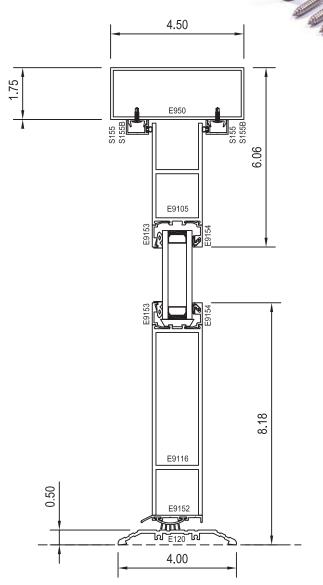




hardware & CAD detail samples series 980 pivot door Harrison Design 136 | westernwindowsystems.com

pivot hardware

The custom pivot hardware supports the entire weight of the door on the bottom arm, which is directly connected to the pivot spindle. This creates less stress on the door frame and allows the door to swing with virtually no resistance. Even massive doors (up to 500 lbs) pivot open with ease.



medium stile at swing in

For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.

commercial threshold

Our 980 Series Pivot Door utilizes our commercial threshold in a mill finish which is extremely low profile and is designed to meet ADA requirements often found on commercial projects. The pivot doors are designed for ease of entry in lieu of weather protection.





type c lock

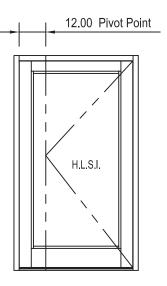
The Heavy-Duty (HD) Type C lock is Western's standard deadbolt/thumb turn lock on all 980 Series Pivot Doors. The Type C lock comes with a 1.5" backset on all pivot doors.



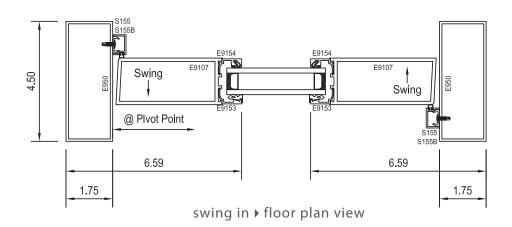
roller catch

Western fits all 980 Series Pivot doors with top and bottom roller catches to help pull the door in tight. These roller catches replace the need for a lever latched handle and allow customers the ability to use custom pull handles that help make a dramatic first impression.





multiple pivot points are available



pull handle

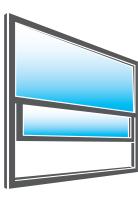
The Western Pull Handle is the only handle option available from Western for our 980 Series Pivot Door. This ladder style back-to-back pull is 48" tall and is available in a Brushed Stainless finish. Many customers choose to use their own custom pull handles that are installed in the field.



series 100 operating window

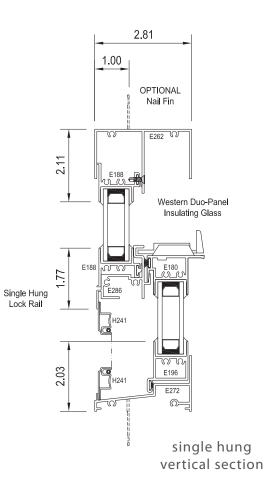
Western's 100 Series Operating Windows are an outstanding choice for ventilation. Structurally sound, smooth operating, and custom manufactured to your specifications, our Operable Sliding and Single Hung Windows are a tremendous value for custom homes, hotels, condos and other projects. Both our Horizontal Slider and Single Hung are heavy duty and both carry a commercial structural rating. You will love their ease of operation and functionality.





hardware & CAD detail samples





single hung

All 100 Series Single Hung Windows are equipped with block-and-tackle type balances. For security, a positive-acting cam lock engages an integrated strike in the frame center bar. The cam lock is available in a Black finish only.

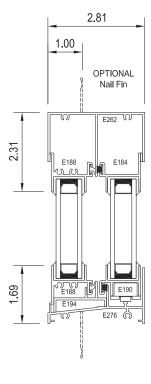


operating window

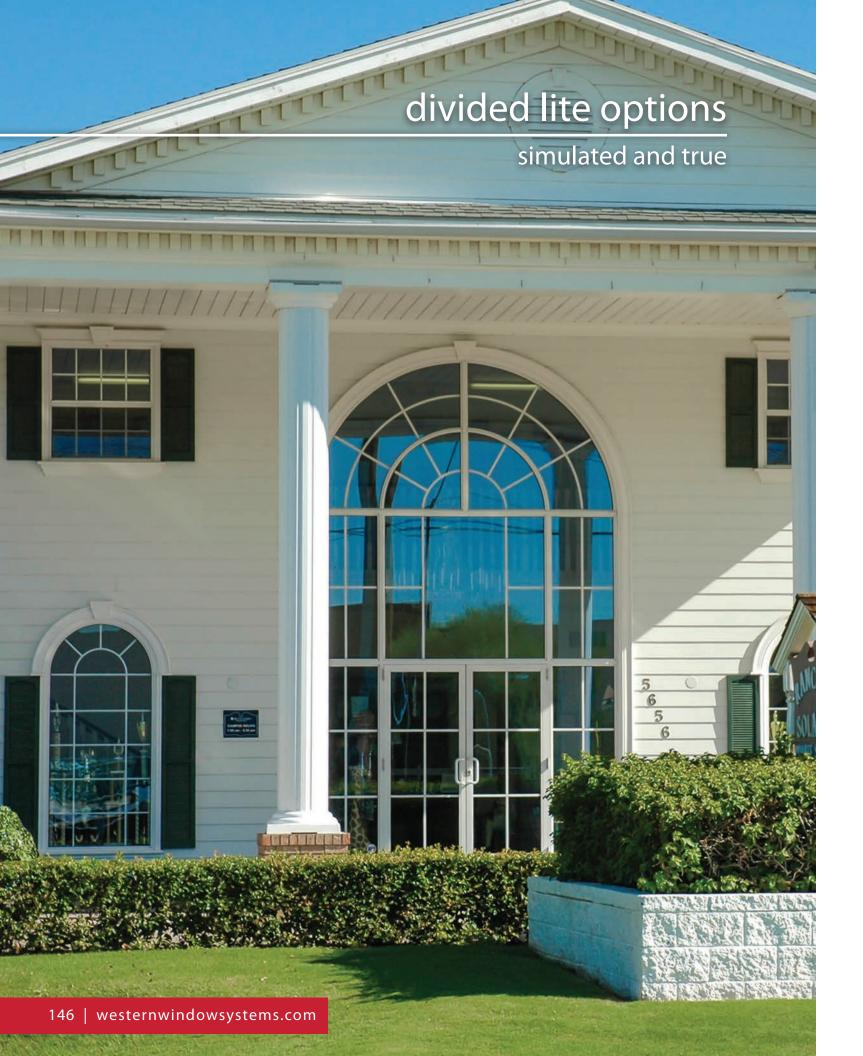
For security, a positive-acting cam lock engages an integrated strike in the frame center bar. The cam lock is available in a Black finish.



For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.

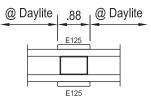


XO vertical section

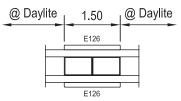


simulated divided lite

available on 100, 600, 670, 900 & 980 series



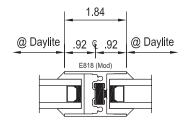
.87" PHX Muntin



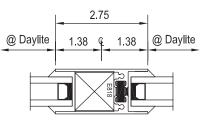
1.5" DH Muntin

true divided lite

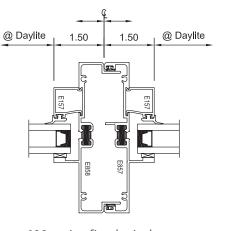
600, 670, 900, 980 & 9500 series



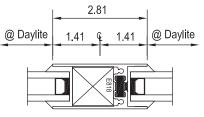
600 series sliding & multi-slide ▶ 1.84" true divided



600 series sliding & multi-slide ▶ 2.75" true divided



600 series fixed window ▶ 3" mullion true divided

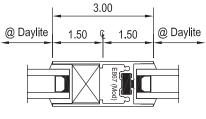


600 series sliding & multi-slide > 2.81" true divided

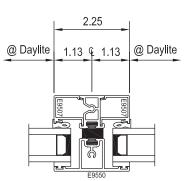
2.25

1.13 ¢ 1.13 @ Daylite

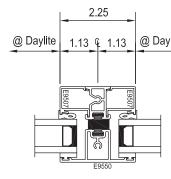
@ Daylite



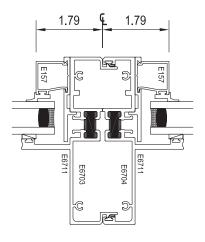
600 series sliding & multi-slide > 3" true divided



900/980 series ▶ 2.25" true divided



9500 series ▶ 2.25" t-bar true divided



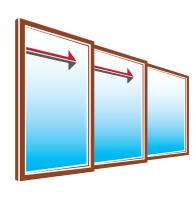
670 series fixed window ▶ 3.58" mullion true divided



series 2600

wood ▶ aluminum clad multi-slide door

Western is pleased to now offer our customers a Wood/Aluminum Clad Multi-Slide Door with the same options, excellence, and ease of operation that makes Western's aluminum door so popular. The fit and finish and attention to detail are exceptional, and the door panels roll open at the push of a finger. Different profile options make the 2600 Series a perfect fit as a complement to the wood windows on your traditional home or as a touch of warmth on your contemporary project. Every panel is available in massive sizes that can slide and stack to the side or completely vanish into a pocket, opening up entire rooms to the gorgeous weather while you entertain. Go ahead, impress your friends and let Western's wood doors open your world.

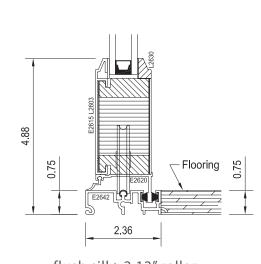




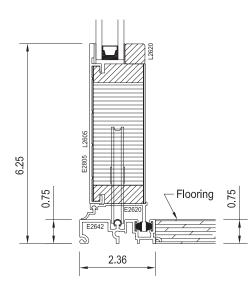


flush sill

The Flush Sill is ideal for conditions in which ease of entry is more important than weather performance. The interior and exterior height of the sill is only .75" and can flush out with most interior flooring for a smooth transition outside, while still providing some protection as the back leg of each sliding panel penetrates the track to protect against exterior elements. Sills are supplied in a Dark Bronze Anodized finish.

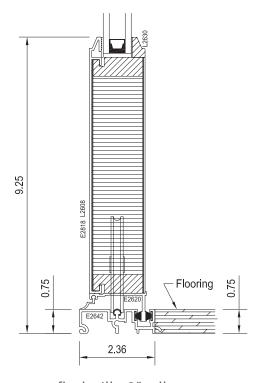


flush sill ▶ 2.12" roller 3.63" traditional bottom rail



flush sill ▶ 3" roller 5" contemporary bottom rail

For our full list of CAD details and hardware please visit us online at westernwindowsystems.com or contact your nearest representative for more information.



flush sill ▶ 3" roller 8" traditional bottom rail





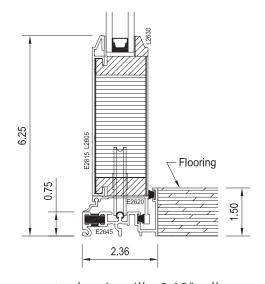
riser option available

water barrier sill

The Water Barrier Sill is the perfect choice for most customers as it is designed to work effectively in even the harshest climates. The 1.5" interior leg protects against water entering the inside of your home and the back leg of each sliding panel penetrates the track for additional protections against exterior elements. Sills are supplied in Dark Bronze Anodized finish.

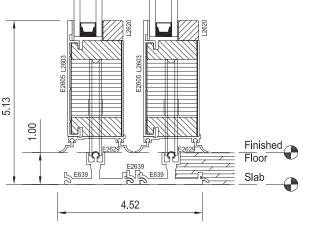
thinline sill

The Thinline Sill is ideal for conditions in which the customer is looking for a nearly seamless transition of flooring or countertop from the inside to the outside. It consists of staggered tracks exposing only a thinline where the panels roll as the finished floor is installed in between. The Thinline Sill almost disappears completely, but provides no protection from water penetration. The Thinline Sill is always finished to Western's Warmtone finish but will not be visible to the eye after finish flooring is installed.



water barrier sill ▶ 2.12" roller 5" traditional bottom rail

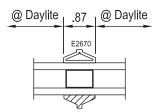




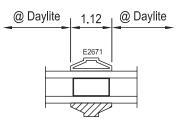
thinline sill ▶ 3" roller 3.63" contemporary bottom rail

traditional profile

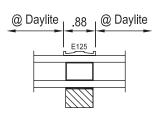
The Traditional panels have a beveled glazing leg and traditional interior wood stops that better match a customary wood window or door. The "Traditional" panels also offer .87" and 1.12" simulated divided lite options that are a close match to most wood window packages.



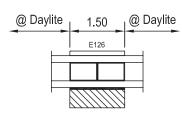
traditional .87" bar simulated divided lite



traditional 1.12" bar simulated divided lite



contemporary .87" PHX bar simulated divided lite



contemporary 1.5" DH bar simulated divided lite

contemporary profile

Contemporary panels have a straight glazing leg and square wood stop that creates clean lines and sharp edges for a modern style. The Contemporary panels also offer .875" and 1.5" simulated divided lite options that are straight lined and minimally styled.



standard





vertical grain fir

exotic





maple







red oak





white oak

IvI cores

All wood panels are made from LVL (laminated veneered lumber) cores that provide strength and durability for oversized panels. These wood cores include a stain grade wood veneer on the interior that allows you to stain or paint your wood to match the interior furnishings of your home.



multi-point lock

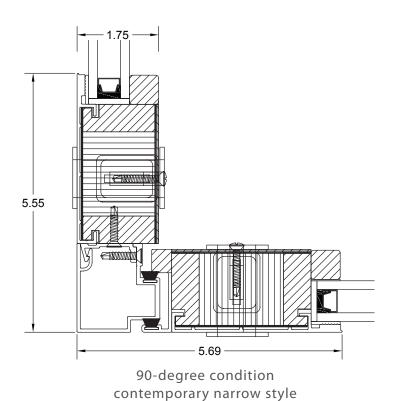
3

The stainless steel sliding door multi-point lock is a fully mortised stainless steel hook lock that engages at multiple points in the lock jamb or panel. These hook locks provide additional strength, security, and protection.



The Flush Handle is the standard hardware choice on all 2600 Series Multi-Slide Door Systems. Its narrow, sleek design and flush mount allow panels to slide past each other or into a pocket while the hardware almost disappears when closed. The Flush Handle is available in a Brushed Nickel or Black finish.



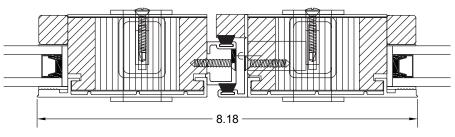


90-degree condition

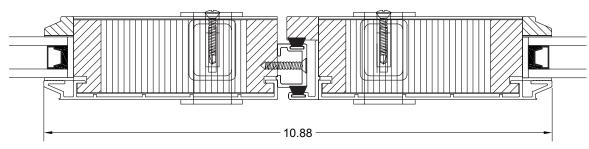
Our 2600 Series Multi-Slide Doors have the ability to meet at 90-degree corners (or most any other custom angle). The 90-degree condition shows how the inactive and active panels meet tightly and then pull apart to leave an entire corner of the house open to the outside.

bi-parting condition

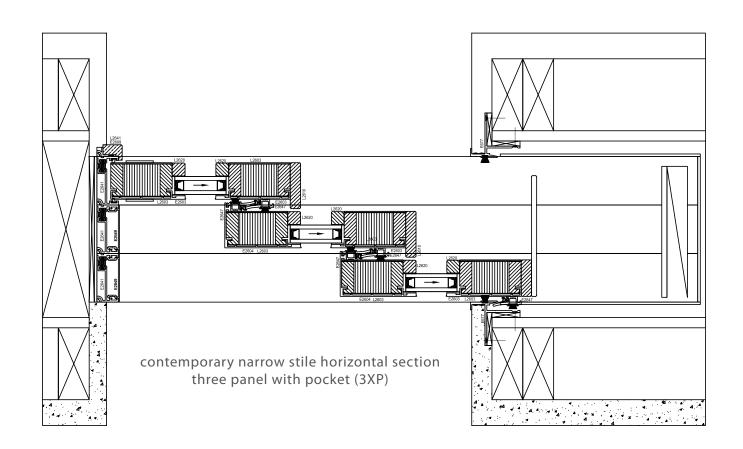


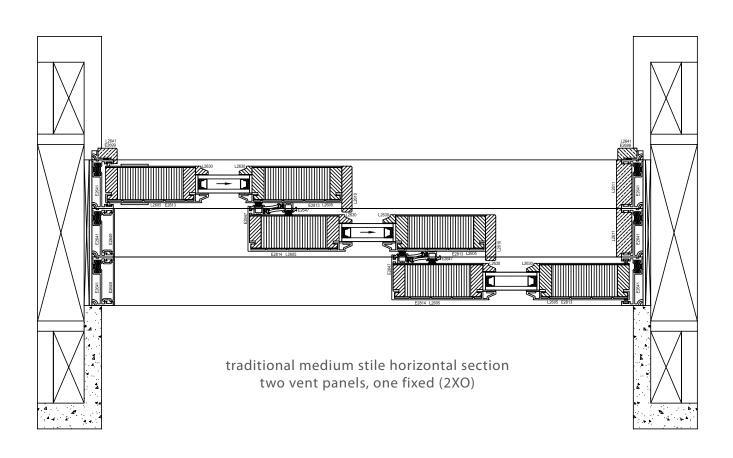


bi-parting condition contemporary narrow style



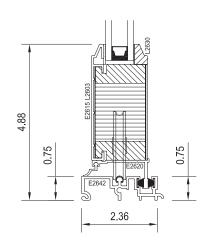
bi-parting condition traditional medium style



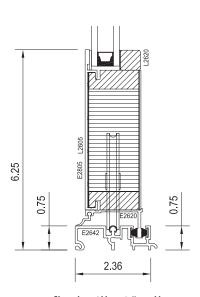


bottom rail options

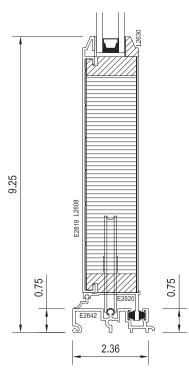
all are available in contemporary or traditional profiles



flush sill ▶ 2.12" roller 3.63" traditional bottom rail



flush sill ▶ 3" roller 5" contemporary bottom rail



flush sill ▶ 3" roller 8" traditional bottom rail



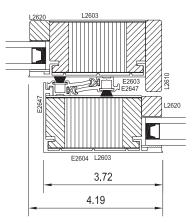
2.12" roller

The 2.12" roller is a high-performance roller that makes our Multi-Slide Doors glide open with ease. The 2.12" roller is available on all three sizes of bottom rails.

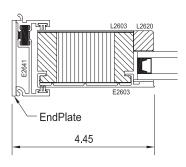
3" monster roller

The 3" Monster Roller assembly allows customers to ensure the smoothest operation possible for their oversized door systems. Recommended for door heights over 10' tall (but available on all doors), these massive roller assemblies are capable of handling more than twice the weight of the largest panel we can even manufacture. The 3" Monster Roller is available on all three sizes of bottom rails.





interlocking condition contemporary narrow stile

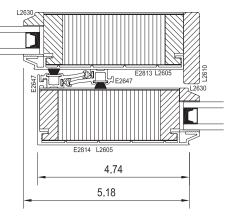


fixed condition contemporary narrow stile

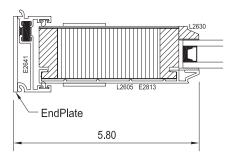
narrow stile interlock

The Narrow Stile interlock is 3.62" wide and is popular with designers and homeowners who want to minimize frame material and maximize glass. The Narrow Stile interlock is available on doors up to 120" tall.





interlocking condition traditional medium stile

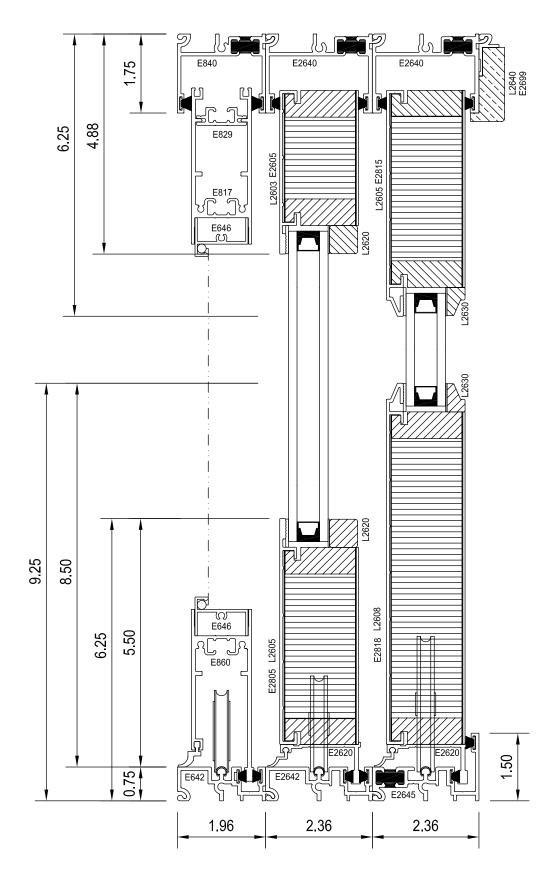


fixed condition traditional medium stile

medium stile interlock

The Medium Stile interlock is 5" wide and is a popular choice for designers and homeowners who want our door to be similar in sightline and profile to the adjacent wood French doors in the home. The medium stile interlock is available on all door heights made available in the 2600 series.

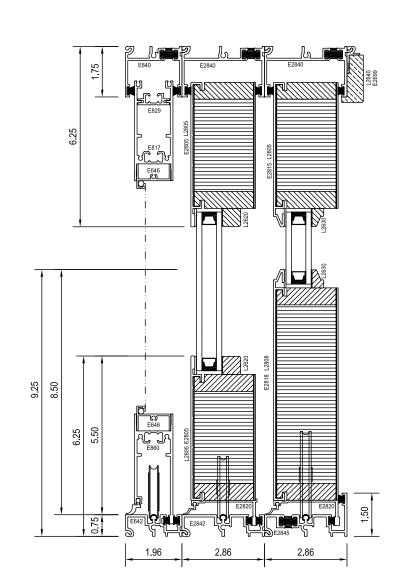




vertical section with screen ▶ various options shown

2.25" door panels

While most 2600 Series door panels that we produce are made form 1.75" door panels, we also make a 2.25" door panel available for customers that are looking to achieve our largest sizes. While the 1.75" doors have a max frame height of 120", the 2.25" doors can achieve frame heights of 144". Like the 1.75" doors, the 2.25" doors have a max panel width of 60". Despite their increased weight, all 2600 doors utilizing the 2.25" panels still glide open with ease and are a perfect choice for any oversized wood door. 2.25" panels are available in either the Traditional or Contemporary profile.





vertical section with screen ▶ 2.25" panels various options shown

162 | westernwindowsystems.com

stock color

dark bronze anodized

> western white

stonish biege

bison biege



autumn night



cinnamon toast

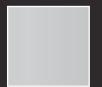
aluminum frame finishes

If you have a color you'd like to use for your window and door products, we can provide it. Whether anodized or painted, we can generally match any color you are after. On top of unlimited color options, Western uses the highest quality finishes available today. For painted products, nearly all of Western's colors are finishes that conform to a minimum rating of AAMA-2605 (which is the highest rating available for organic finishes today). For anodized product, our Dark Bronze and Satin anodized finishes receive a Class 1 rating, which is the highest and most durable rating available for anodized aluminum finishes. Dark Bronze anodized is our most popular finish and has the best price point and production lead time. The other colors shown are examples of Western "designer" colors that are available for a discounted price over a custom color match. These colors are for representation only. Please contact your nearest dealer or dealer representative for a full color sample list of our aluminum frame finishes and designer colors.

edge guard painted finishes

Western also offers our "Edge Guard" painted finish for customers that are within a few miles of the ocean. This upgrade option is a true investment in protecting your products from potential corrosion caused by salt water. This custom finishing procedure involves Western fabricating and processing all of the components associated with your window and door package before sending the metal to be painted. By painting pre-fabricated parts (instead of cutting and processing parts after they have been painted), the "Edge Guard" process ensures that there are no raw aluminum edges left unfinished, and instead sees all aluminum edges painted with the same high-quality finish that was used on the rest of the project. An upgrade to "Edge Guard" provides the additional benefit to customers of a 10-year warranty.





satin anodized



navajo white



warmtone

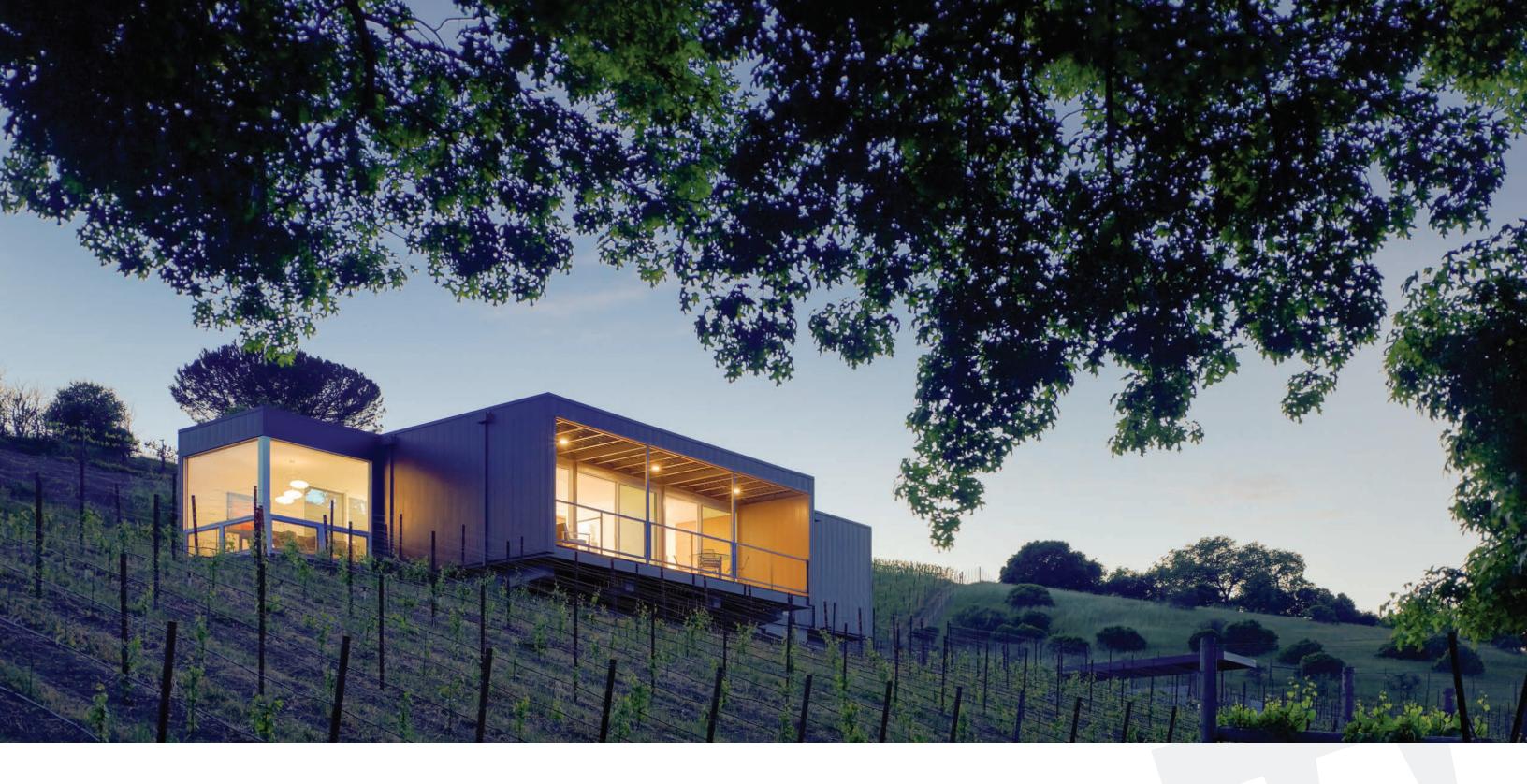


hillside bronze



briar





















connect with us



WARREN BROTHERS

615-885-0355 | www.warrenbros.com