



Interiors

NanaWall
Engineering the Exceptional



On the Cover:

Gensler Office, Morristown NJ

NanaWall HSW60, aluminum framed single track sliding system, panels and swing door stack within opening, no floor track, open corner configuration
Architect: Gensler | Photo: ©Garrett Rowland

A

United Nations International School, New York NY

NanaWall HSW60, aluminum framed single track sliding system, panels stack away from opening, segmented curve, no floor track configuration
Architect: Skidmore, Owings & Merrill

Why NanaWall

NanaWall redefined the category of exterior opening glass wall systems. During our 30-plus years in business, we have earned the trust of architects, builders, design professionals, and homeowners as a solutions provider for re-imagining how buildings, people, and the elements interact. By combining precision engineering and outstanding design options across more than 25 unique systems, we advance design possibilities beyond the conventional for almost any space.

As the recognized brand known for keeping the weather out in exterior applications, NanaWall also offers an optimal selection of products for interior installations and space management.

Concept

Current space planning trends are turning away from closed offices and cubicles and embracing a more open, and collaborative use of space with brighter interiors. Businesses are often requiring more flexible square footage due to overall changes in the way people work.

The unique combination of performance, aesthetics, flexibility and ingenuity in a NanaWall system offers architects and designers virtually limitless ways to redefine what is possible in both office and commercial interiors. Recognizing the design challenges in creating the best use of interior space, NanaWall has focused on four key factors for consideration—flexibility, light, sound, and privacy.



B



C

B Gunster Law Firm, Miami FL
NanaWall HSW60, aluminum framed single track sliding system, panels and swing doors stack away from opening, STC-rated glass, no floor track configuration
Architect: ASD/SKY

C Hyatt Regency Pier Sixty-Six, Ft. Lauderdale FL
NanaWall WD65, wood framed folding system
Architect: Design Continuum

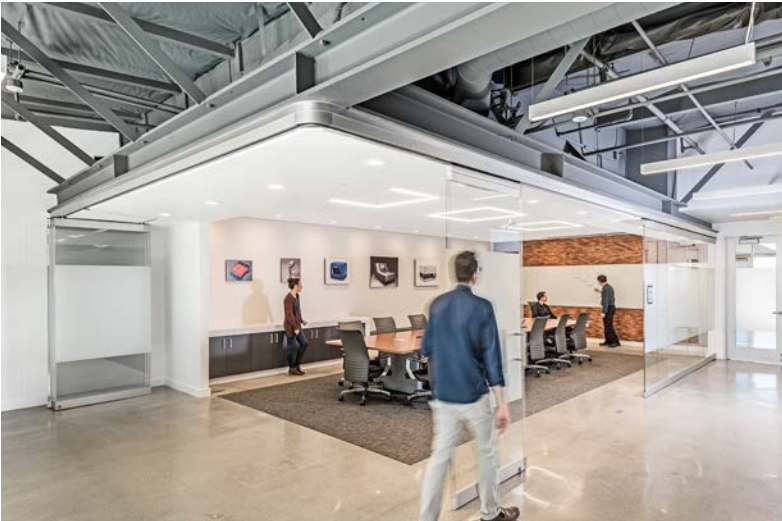
OFFICE INTERIORS

Flexibility

To accommodate new workplace strategies and the need for increased flexible collaborative space, NanaWall opening glass walls offers over 20 customizable framed and frameless systems to satisfy the unique needs of each individual project. NanaWall systems' aesthetics have sleek profiles and clean lines that work well with all design styles.

To adapt to varying traffic patterns and exit requirements, swing doors can be added and select systems are tested to 500,000 cycles to meet the demands of commercial environments. NanaWall products create solutions for offices, banks, auto showrooms, restaurants, hotels, retail storefronts, religious institutions, educational facilities, and many others.

Within an open floor plan, the NanaWall system is easily closed for more focused work or meetings. Unlike traditional operable partitions which can be difficult to operate (and often require removable tools that are easily misplaced), NanaWall systems are recognized for their ease of use. Precision engineering allows for effortless operation by everyone in a traditional office setting.



Paramit Corporation, Morgan Hill CA

NanaWall HSW75, frameless glass wall system, panels and swing door
stack within opening, no floor track, open corner configuration

Contractor: Habitec Architecture and Design



Stanford University, Stanford CA
NanaWall SL45, aluminum framed folding system with paired panels
and swing doors with ADA compliant kick plates
Contractor: Walters & Wolf

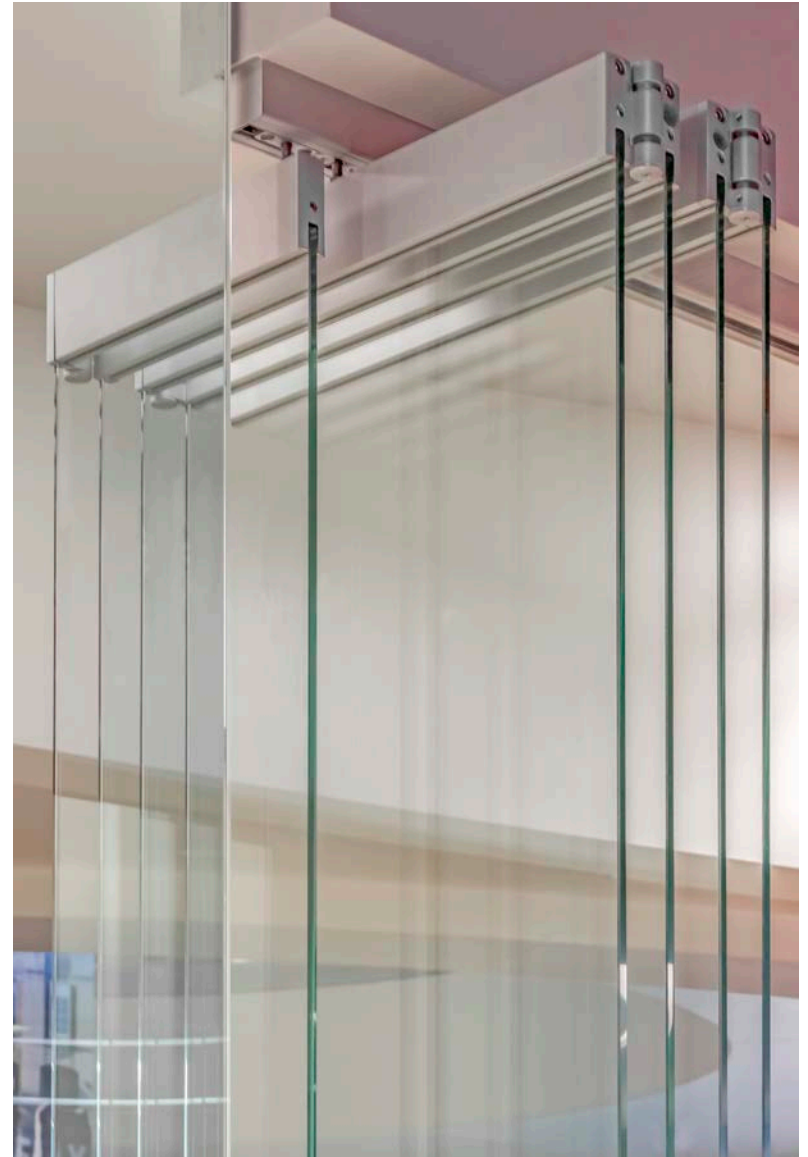


Helios Foundation, Tampa FL
NanaWall FSW75, frameless folding system with paired panels
and swing door
Architect: BDG Architects

Light

NanaWall Systems offers a transparent way to delineate and create flexible and sound controlled office spaces, meeting rooms, and open floor plans while retaining natural light and visual connection. Opening glass walls allow natural light to flood interior spaces and contribute to LEED Indoor Environmental Quality Credit 8.2: Daylight and Views.

Create conference / meeting room space as needed or open the NanaWall system to encourage teamwork, bring outdoor light in and see through to views. Unlike typical partition products, a NanaWall opening glass wall allows even smaller spaces to maintain a more open feel through transparency, creating a lighter, brighter interior.



OFFICE INTERIORS

Sound

Sound, like water, follows the path of least resistance. With a NanaWall system, the same precision engineered features that provide superior weather resistance also reduce the transmission of sound. NanaWall's product design and engineering creates an excellent see-through acoustical barrier when dividing interior space. With a NanaWall system, the design professional can incorporate the best of both worlds—strong aesthetics and superior STC ratings. NanaWall products are independently tested with various glass options producing overall system ratings up to STC 45.



AcoustiFOLD™ is the first floor supported folding glass wall able to achieve unprecedented sound control up to an impressive STC 45. AcoustiFOLD is specifically engineered for educational applications and for interiors spaces where acoustical privacy and ease of use are of utmost concerns. Learn more at nanawall.com/products/acoustifold

For additional STC information, please see nanawall.com

A NanaWall PrivaSEE, STC 36-rated frameless glass wall system with swing doors and no floor track. PrivaSEE is the only all glass single track sliding system specifically engineered for enhanced acoustical separation.

B Dairy Farmers of America, Kansas City MO
NanaWall PrivaSEE, STC 36-rated frameless glass wall system with swing doors and no floor track
Architect: HOK





Visa Innovation Center, San Francisco CA
cero by NanaWall, minimal framed, large panel, sliding glass wall system
Architect: Gensler

Privacy

When increased privacy is required, NanaWall systems can be glazed with custom glass options ranging from obscured to frosted or even art glass while still permitting natural light to filter in. Additionally, other options may be used such as solid wood panels or decorative resin inserts. As privacy and security often go hand in hand, NanaWall Systems offers multi-point locking and custodial hardware to protect from unauthorized access.



A Koley Jessen, Omaha NE
NanaWall SL45, aluminum framed folding system with swing door
Architect: TACKarchitects

B Amadeus, Miami FL
NanaWall HSW60, aluminum framed single track sliding system,
panels stack within opening, no floor track, open corner configuration
Architect: Wolfberg Alvarez & Partners



Actelion, San Francisco CA
NanaWall HSW60, aluminum framed single track sliding system, panels stack away from opening, no floor track, open corner configuration with swing door
Architect: Rapt Studio

“NANAWALL HSW60 ALSO ALLOWED US TO HAVE THE OPEN CORNER, AND THAT WAS CRITICAL TO THE DESIGN. OTHER SYSTEMS WOULD HAVE REQUIRED A POST,” SAYS ARCHITECT HAKEE CHANG.



Actelion, San Francisco CA
NanaWall HSW60, aluminum framed single track sliding system, panels stack away from opening, no floor track, open corner configuration with swing door
Architect: Rapt Studio

Actelion U.S. Headquarters

The Swiss company Actelion Pharmaceuticals' location in South San Francisco for its U.S. headquarters brought a variety of design challenges. The 42,000-square-foot space had to reinforce its global branding while also matching the Bay Area lifestyle and culture, helping to compete for the best talent in the aggressive biotech industry. The company also needed private spaces without compromising its magnificent views of San Francisco Bay.

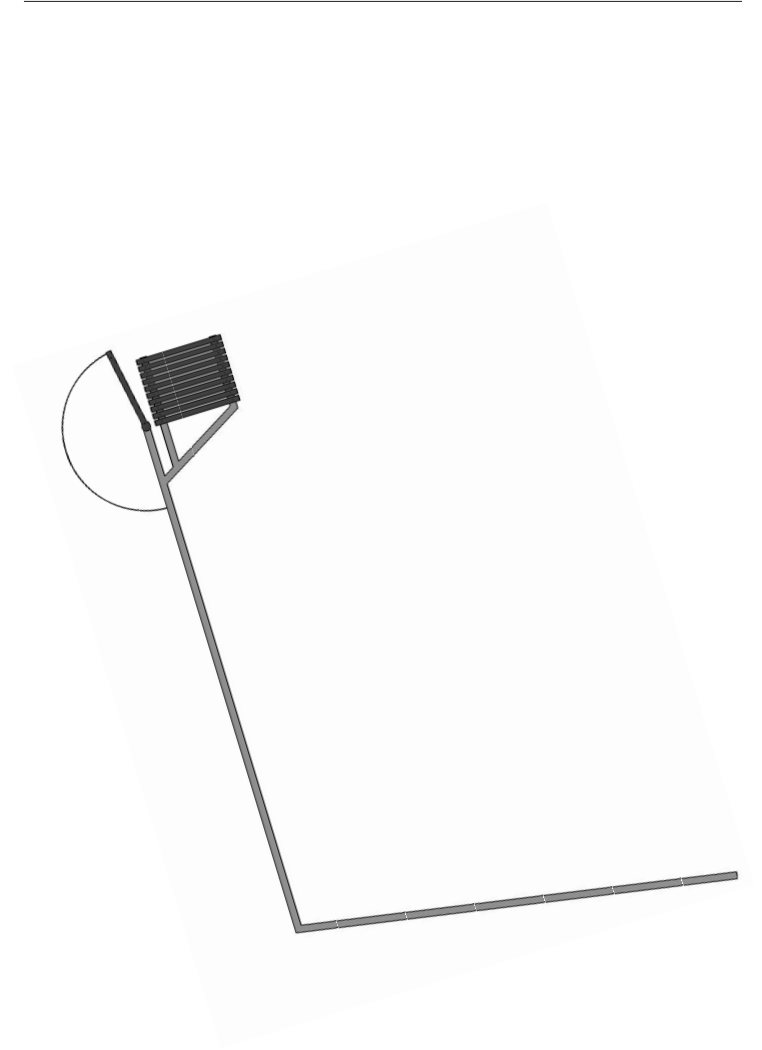
Using a memorable and decidedly modern mix of bold accent colors, textured feature walls and glass partitions, the design firm Rapt Studio created a flexible mix of private and open spaces. Connections between work groups and access to high-value amenities—a fitness center and full-services café, for example—elevate energy and output.

The gorgeous views encouraged Rapt Studio senior associate Hakee Chang to preserve as much openness as possible—even for a flexible meeting room. Using NanaWall's HSW60—an aluminum framed, single track sliding system with cornerless capabilities—Chang created a space that flips from private to fully open in seconds. The translucent, frosted glass panels match the high-tech interior décor, and let in plenty of daylight even when closed.

“NanaWall also allowed us to have the open corner, and that was critical to the design. Other systems would have required a post,” says Chang. “Also the system didn't have a floor track: Everything is top hung, with a small socket at floor level to lock it in place.”

Chang notes that the NanaWall HSW60 is used to separate the training area from the café, with the option to open it for an all-hands meeting or for café overflow. For a company-wide announcement, the senior managers stand on the steel stair's porcelain tile steps, becoming an impromptu stage.

“Sound attenuation was also very important, so we used a laminated glass to provide increased acoustical privacy,” says architect Chang. “The whole system is pre-gasketed, so it performs well acoustically.”



Actelion, San Francisco CA
NanaWall HSW60, aluminum framed single track sliding system, panels stack away from opening, no floor track, open corner configuration with swing door
Architect: Rapt Studio

“THE TEAM AT NANAWALL
WORKED WITH US THROUGHOUT
THE DESIGN PROCESS TO HELP
US DEVELOP AN OPAQUE,
SOUND-DEADENING GLAZING
SYSTEM THAT AFFORDED THE
PRIVACY WE NEEDED, YET STILL
LOOKED FANTASTIC,”
SAYS ARCHITECT RYAN RUDIE.



Snap-on Tools, Kenosha WI
NanaWall HSW60, aluminum framed single track sliding system
with 12' insulated panels
Architect: Butterfield, Rudie and Seitz Architects

Snap-on Incorporated

The Kenosha, Wisconsin-based Snap-on Incorporated, tool-and-equipment company, the leading U.S. maker of high-end tools for professional users, was in need of a wall solution for their “Innovation Works” facility.

Designed to provide Snap-on associates and customers with critical resources and training, the 15,000-square-foot centerpiece facility—which features a service garage, prototyping room, a parking bay and customer observation area—called for flexible use of space and acoustical privacy. To achieve these competing goals, Snap-on worked with the design team at Butterfield, Rudie & Seitz Architects of Racine, Wisconsin, to develop a wall system that met their needs for the unique space.

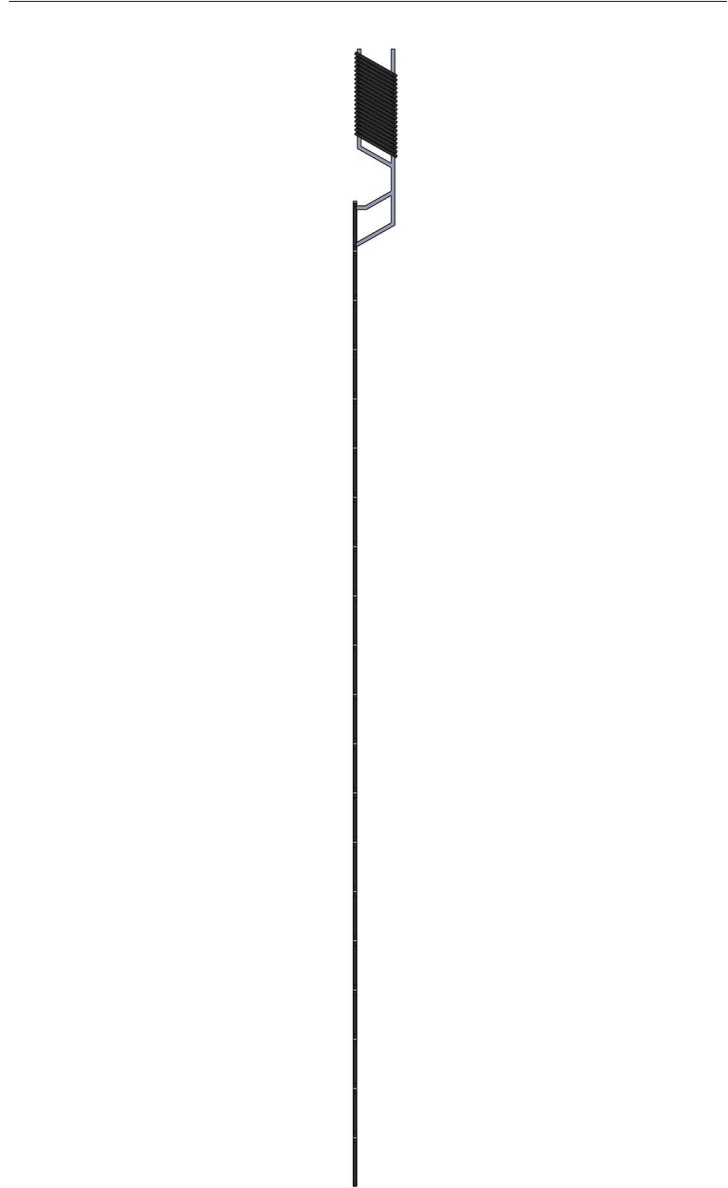
“The goal at Snap-on Tools was to have a flexible space where smaller areas could be opened up to each other to accommodate large groups and still be able to afford some sense of privacy and quiet when the spaces were divided,” says architect Ryan M. Rudie, AIA, president of the firm. “The 12-foot-high NanaWall HSW60 panels gave Snap-on the privacy and room functionality that was required.”

NanaWall’s Single-Track Sliding System HSW60—an aluminum-framed system—allowed the team at Butterfield, Rudie & Seitz to create a space that changes from fully open to private in seconds.

Yet, Rudie emphasizes that the service provided by NanaWall was just as valuable as the well-engineered product. “The team at NanaWall worked with us throughout the design process to help us develop an opaque, sound-deadening glazing system that afforded the privacy we needed, yet still looked fantastic,” he says.

According to Rudie, a top brand like NanaWall was a natural decision for a top brand like Snap-on. “Since Snap-on uses this area to promote their products and the innovation that the company encompasses, it was important to carry through the look and feel of high-tech innovation with the wall solution,” Rudie explains. “Other options included the old-fashioned, accordion-style vinyl folding walls that simply didn’t reflect this project and what Snap-on stands for.”

“Since Snap-on uses this area to promote their products and the innovation that the company encompasses, it was important to carry through the look and feel of high-tech innovation with the wall solution,” Rudie explains. “Other options included the old-fashioned, accordion-style vinyl folding walls that simply didn’t reflect this project and what Snap-on stands for.”



Snap-on Tools, Kenosha WI
NanaWall HSW60, aluminum framed single track sliding system
with 12' insulated panels
Architect: Butterfield, Rudie and Seitz Architects



Hadley Junior High, Glen Ellyn IL
NanaWall SL45, aluminum framed folding system configured
in paired panels on a segmented curve with swing doors
Architect: FGM Architects



Mercedes-Benz of Ontario, Ontario CA
NanaWall SL45, aluminum framed folding system with swing door
Architect: Gensler

COMMERCIAL APPLICATIONS

Auto Showrooms

Use of a NanaWall system within an auto showroom, provides flexibility and easy rotation of displayed inventory. Multiple wall systems can be used to create open options as well as divisions within the showroom, service bays, and sales offices.

Financial Institutions

The new architecture of banking and finance is open, light, and transparent. A NanaWall opening glass wall delivers these attributes and adds the dimension of flexible space without sacrificing security. Allow the ATM lobby to be open to the bank during operating hours and securely segregated for convenient client access after-hours.

Hotels

Within hotels, a NanaWall system can be used to separate a breakfast area from the hotel public space after service has concluded. Opening glass walls can be used as interior divisions allowing management to quickly incorporate or close retail space, restaurants, and meeting or banquet rooms.



B Boeing Credit Union, Seattle WA
NanaWall HSW60, aluminum framed single track sliding system, panels and swing door stack away from opening, no floor track, open corner configuration
Architect: Five Creative

C Honua Kai Resort & Hotel, Lahaina, HI
NanaWall SL45, aluminum framed folding system with paired panels and commercially-rated swing door
Designer: Intrawest

COMMERCIAL APPLICATIONS

Retail Storefronts

Within interior mall applications, a NanaWall system retail storefront eliminates barriers and draws customers in. Immediately engage customers with product and personnel through a wide-open entry. After-hours, the NanaWall system provides a secure façade but also protects against dust originating from the mall HVAC system, nightly cleaning, and construction. A commercial swing door can be integrated with the system.

Restaurants and Entertainment Venues

Manage interior space and book lucrative private events with flexible banquet areas enclosed or expanded with a sound suppressing and light transmitting NanaWall system. The NanaWall system can quickly modify dining areas, bars, and meeting rooms to meet the specific event requirements.

Supermarkets

Create a “Store within a Store” for a pharmacy, bank, florist, deli, coffee vendor, and kitchen classroom or food demo area with a NanaWall opening glass wall. Allow full access during business hours and close when operating hours differ from the main store.



A ESPN LA Live, Los Angeles CA
NanaWall WD65, wood framed folding system
with segmented curve
Architect: TRM Architect

B Whole Foods Market, Napa CA
NanaWall WD65, wood framed folding system
with segmented curve, paired panels and swing doors
Architect: Field Paoli



EILEEN FISHER, Chicago IL
NanaWall HSW75, frameless single track sliding system,
panels stack way from opening, no floor track, open corner
configuration with mitered end caps and glass



Booker T. Washington STEM Academy, Champaign IL
NanaWall SL45, aluminum framed folding system
with swing doors
Architect: Cannon Design

COMMERCIAL APPLICATIONS

Educational Facilities

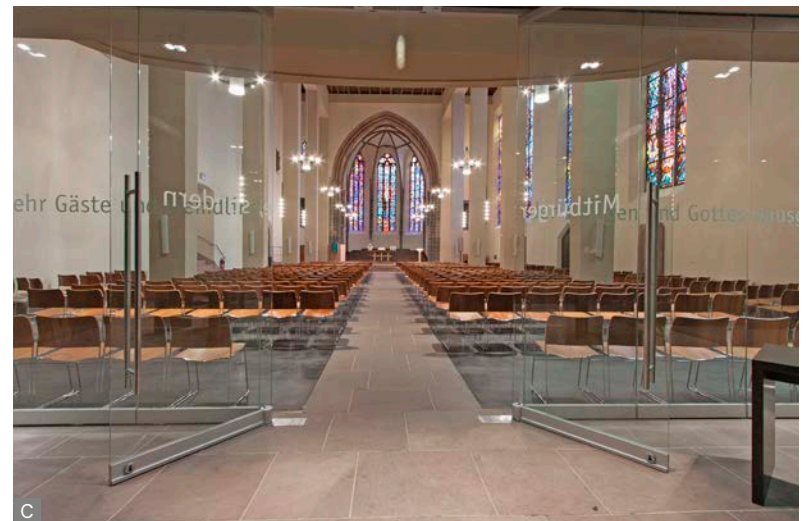
NanaWall opening glass walls help create enhanced learning environments within educational facilities of all levels. With a NanaWall FlexSpace, the interior architect is able to optimize school floor plan space and increase classroom flexibility. The educator is able to combine classroom activities in group collaboration or separate students for specific activities.

Health Care

NanaWall opening glass walls in health care environments bring the health and wellness benefits of openness and natural daylighting. At the same time, the opening glass wall system allows building management to quickly incorporate or close examination rooms, outpatient waiting areas, restaurants, and communal rooms.

Religious Institutions

The use of NanaWall systems within the interior of religious facilities helps facilitate the multifunctional requirements of the space. Depending on the desires of the congregation and community, the facility may include a sacred space with its intended tranquility and calm, along with more dynamic uses which include events space, gymnasiums, classrooms, and offices. NanaWall systems create flexibility while allowing the transmission of natural light, sound suppression and privacy.



B Park City Hospital, Park City UT
NanaWall SL45, aluminum framed folding system
with swing door
Architect: Architectural Nexus

C Evangelische Kirche, Germany
NanaWall HSW75, frameless single track sliding system
with no floor track and a pair of swing doors



Naperville Public Library, Naperville IL
NanaWall SL45, aluminum framed folding system with swing door
Architect: PSA-Dewberry

Folding Glass Walls

Ten structurally distinct systems of connected bi-fold door panels offer hundreds of configurations and options for size, hardware, and performance. Choose from aluminum, solid wood, wood aluminum clad and edge-to-edge all glass systems.

Features

- Top-hung or floor supported models, inward or outward openings, center pivot, or FoldFlat®.
- Panel heights of up to 12' (3660 mm) and widths of 4' (1220 mm) are possible.
- Meets or exceeds industry standards for air infiltration, water penetration, structural performance, acoustical attenuation, forced entry, and extreme weather protection.
- Convenient swing entry doors may be hinged to a side jamb or be configured within the chain of panels with door closer and panic hardware options available.
- Secure multi-point locks engage with the turn of a handle ensuring a tightly closed barrier that resists tampering and forced entry.
- Effortless, trouble free, one hand operation.



SL45



SL60



SL70



SL73



SL80/81



SL82



WD65



WD66



WA67



AcoustiFOLD™

HSW Systems — Single Track Sliding Glass Walls

Unlimited spans of individual top-hung panels riding within a single narrow header over an optional single floor track glide effortlessly to open or close across extremely large openings. NanaWall's single track design easily navigates multiple angle changes up from 90° to 180°. Stacking options and minimal parking bays can be designed with total customization.

Features

- Almost any shape is possible including open corners.
- No “train station” effect from multiple floor tracks means no need to engineer an extra-wide header.
- Panels interlock to create a streamlined look and secure, rattle, draft-free weather protection in the most demanding environments and acoustical privacy when needed.
- Convenient swinging entrance/egress doors available nearly anywhere within the span of the opening with door closer and panic hardware options available.
- Secure multi-point locks engage with the turn of a handle ensuring a tightly closed barrier that resists tampering and forced entry.
- Panels park virtually anywhere in multiple types of stacking bay arrangements.



HSW60



HSW66

Minimal Framed Large Panel Sliding Glass Walls

cero® by NanaWall is available with high acoustical ratings. For more information, please contact NanaWall for dedicated product brochure or visit nanawall.com/products/cero



cero®



BC Place, Vancouver British Columbia
NanaWall SL25, frameless glass wall system
Architect: Stantec and Cannon Design Architecture

Frameless Glass Walls

NanaWall all glass options for interior and exterior applications feature a range of frameless folding, center pivot, and single track sliding wall solutions with no visible vertical profile. The clean, contemporary aesthetic offers separation with total transparency, natural daylight, and acoustic buffering when closed.

Features

- HSW75, FSW75, and CSW75 can be mixed and matched to create solutions for unique design challenges with the same continuous look.
- Panels are available to 4' (1220 mm) wide and 10' 6" (3230 mm) in height (please contact NanaWall for larger options).
- HSW75, FSW75, and CSW75 are available in unlimited widths with the use of paired panels and can accommodate swing panels at the end of a chain of panels.
- HSW75 accommodates swing doors with patented conversion system, locking hardware, and closer options anywhere in chain of doors.
- Cornerless configurations possible.
- Polyamide intelligent rollers and guide technology ensure quiet and easy single hand operation.



HSW75



FSW75



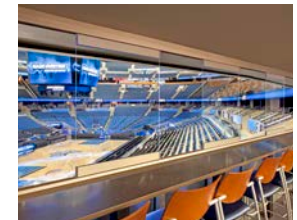
CSW75



PrivaSEE™



ClimaCLEAR™



SL25

PrivaSEE™ is the only all glass single track sliding system specifically engineered for enhanced acoustical separation. Patent pending PrivaSEE has been independently tested and rated to an accomplished STC of 36. Learn more at nanawall.com/products/privasee

Design Options

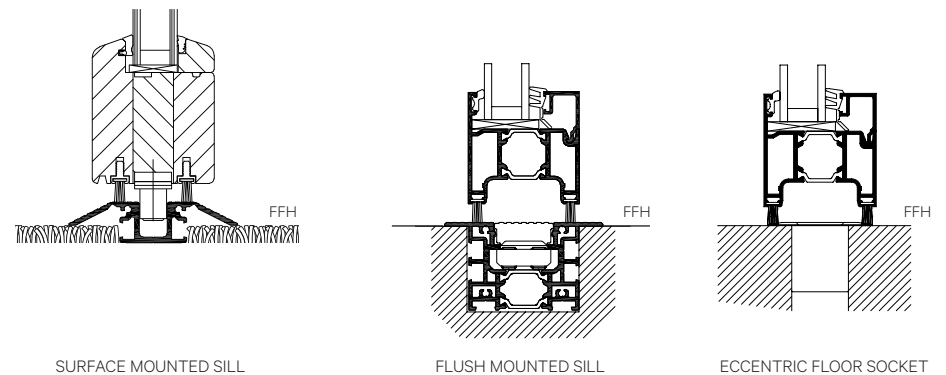
With NanaWall Systems, the customizable options are limitless. With a product line which includes folding, single track sliding, and frameless opening glass wall systems, NanaWall offers the interior architect and design professional design flexibility and versatility. To assist in selection, NanaWall has a dedicated Architectural Support Team and showrooms across North America.

- Go where no other opening glass wall has gone before—take it around multiple corners, through wide curves, bypass columns, and circumvent structural obstacles.
- Virtually any shape is possible including open corners.
- Remote panel parking bay options and unlimited bay arrangements are available.
- Design support services are available to provide concept drawings with layout and parking bay options.

Sill Options

- NanaWall's surface mounted sill option for interior applications can be placed directly on top of the sub-floor. No saw cuts are required. The sill does not affect the structural integrity of the slab.
- For new build construction, the flush sill option allows for smooth transitions within interiors.
- For certain applications, sills can be eliminated completely. Concealed locking rods engage in adjustable floor sockets when the sill is eliminated.

Scale: 1/4" = 1"



Hardware Options

Standard handle and locking hardware is compatible with a wide array of commercially available sets to match any design style. Custodial hardware is available and swing panels may be fitted with door closers and panic hardware by others.

Glass Options

- Many glass options are available including up to 1" laminated for select frameless systems.
- Custom glass options are available including laminated, tempered, low iron, decorative or frosted glass, and acrylic panels.

Finishes and Color Options

- For aluminum systems, over 200 colors are available in powder coat and anodized finishes. Custom matched colors and simulated wood effects are also available.
- For wood systems, choose from Sapeli Mahogany, Pine, Spruce, Meranti, Western Hemlock, and other selected and interior-only woods.

STANDARD POWDER COAT OPTIONS



50 standard colors are available in powder coat and anodized finishes. The samples shown here are illustrative only. Please consult with NanaWall Systems or your Architectural Sales Representative for actual samples.

SELECT WOOD FINISH OPTIONS



The wood samples shown are for illustrative purposes only. Please consult with NanaWall Systems or your Architectural Sales Representative for actual samples, availability, and project application.

*Available with upcharge.



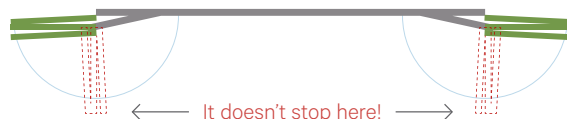
West Valley College, San Jose CA
NanaWall HWS60, aluminum framed single track
sliding system with two swing doors
Architect: IBI Group Architecture Planning

Panel Options

- Panel heights of up to 12' (3660 mm) and widths of 4' (1220 mm) are possible depending on configuration and model.
- Unlike traditional operable partitions, with NanaWall products, top-hung or floor supported options are available for most systems. Floor supported systems can reduce the costs associated with overhead support. For increased aesthetics with top hung systems, the track can be hid within the soffit.
- Convenient swinging entry/egress panels may be hinged to a side jamb or be configured within the chain of panels. Single action swing panels can open up to 180° depending on installation details. Double action swing panels are available with select systems.
- Custom designs with horizontal mullions, simulated divided lites, inserts, and high bottom rails are also possible.
- Fixed panels and matching sidelites are available.

NanaWall FoldFlat®

The panels fold and stack parallel to the opening against the wall.



Interiors Highlights

- NanaWall offers interior solutions across our 3 distinct product families—Folding, Single Track Sliding, and Frameless systems.
- Our products provide flexibility through limitless design capabilities and space management solutions.
- NanaWall systems are used in offices, banks, auto showrooms, restaurants, hotels, retail storefronts, religious institutions, educational facilities, and many others.



THE ONE AND ONLY NANAWALL

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For Continuing Education Courses and for all of our application and product information—please see our website nanawall.com



NanaWall[®]
Engineering the Exceptional

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technology