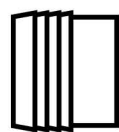




**PANDA**  
WINDOWS & DOORS



Horizontal  
Sliding Walls



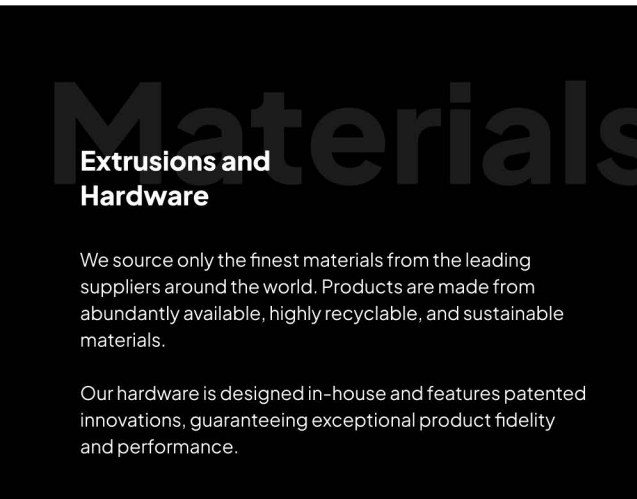


# Quality

## Engineering and Craftsmanship

We've been designing European-inspired windows and doors for over 30 years, catering to custom luxury residential and commercial projects.

Our dedicated team of engineers focuses on innovation and excellence, delivering industry-leading, premium-grade products.



# Materials

## Extrusions and Hardware

We source only the finest materials from the leading suppliers around the world. Products are made from abundantly available, highly recyclable, and sustainable materials.

Our hardware is designed in-house and features patented innovations, guaranteeing exceptional product fidelity and performance.

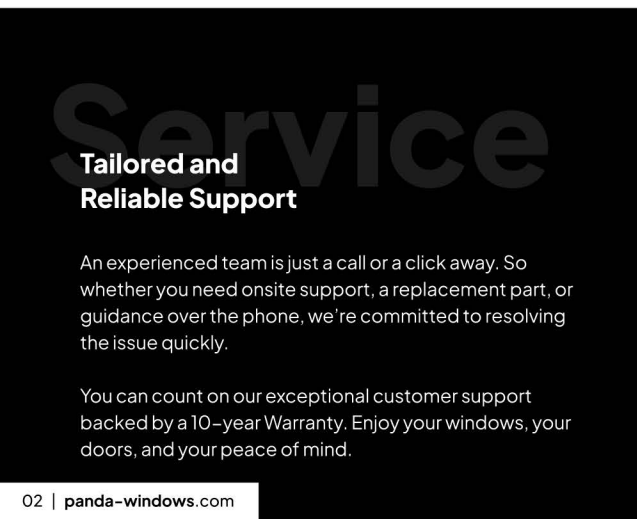


# Custom

## Bespoke and Innovative

Choose from over 80 state-of-the-art products, including sliding, folding, stacking, swinging, and pivoting options, all customizable to your exact specifications.

We offer select premium features such as automation, smart home integration, biometric smart locks, smart glass technology, and much more.



# Service

## Tailored and Reliable Support

An experienced team is just a call or a click away. So whether you need onsite support, a replacement part, or guidance over the phone, we're committed to resolving the issue quickly.

You can count on our exceptional customer support backed by a 10-year Warranty. Enjoy your windows, your doors, and your peace of mind.





# ZXTU

HUMAN PERFORMANCE. MULTIPLIED.

SUITSUPPLY



# Highlights

Panda’s Horizontal Sliding Walls (HSWs) offer unparalleled flexibility for complex openings. Tracks are custom-made for each project, making it possible for panels to navigate seamlessly around corners, curves, and intricate layouts.

## Framed or Frameless

Enjoy uninterrupted views with a sleek, all-glass frameless design, or choose a more traditional look with aluminum, aluminum-wood clad, or solid wood frames.

## Configurations

The most versatile system on the market, HSWs can be configured to accommodate any angle, corner, curve, or intricate layout.

## Top-hung Design

HSWs are top-hung for effortless operation, ideal for a seamless floor transition without tracks.

## Hidden Panels

To maximize open space, panels can easily navigate around curves and corners, stacking discreetly behind walls or within pockets, completely out of sight.



### Highlights at a Glance

Max. Panel Height	126"
Max. Panel Width	50" Main Panel 36" Convertible Panel
Max. Frame Width	Unlimited
Max. # of Panels	Unlimited
Thermally Broken Options	Available



10  
YEAR







WARRANTY

MADE IN THE U.S.A





# Specifications

						
Model	HFS.92	HS.51	HTS.60	HWS.74	HWTS.75	HWWS.66
Material	Aluminum	Aluminum	Aluminum	Aluminum Wood Clad	Aluminum Wood Clad	Solid Wood
Thermally Broken	-	-	Yes	Yes*	Yes	Yes**
Weight Support	Header	Header	Header	Header	Header	Header
Style	Modern	Modern	Modern	Modern to Traditional	Modern to Traditional	Traditional
Maximum Panel Height	120"	126"	126"	120"	120"	126"
Maximum Panel Width	50" Main 36" Convertible or Pivot Panel	50" Main 36" Convertible or Pivot Panel	50" Main 36" Convertible or Pivot Panel	50" Main 36" Convertible or Pivot Panel	50" Main 36" Convertible or Pivot Panel	40" Main 36" Convertible or Pivot Panel
Maximum Frame Width	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Maximum Panel Weight	11 lbs/ft²	11 lbs/ft²	11 lbs/ft²	11 lbs/ft²	11 lbs/ft²	11 lbs/ft²
Maximum Panel Count	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Panel Depth	1 ½"	2 ¾"	2 ¾"	2 1/16"	2 1/16"	2 ½"
Stile and Rail	3 ¾" No Stile	2 1/16"	2 1/16"	2 1/16"	2 1/16"	4"
Lock Type	Concealed Throw Pins	Concealed Throw Pins	Concealed Throw Pins	Concealed Throw Pins	Concealed Throw Pins	Concealed Throw Pins
Screen Options	Retractable, Rollable, Sliding	Retractable, Rollable, Sliding	Retractable, Rollable, Sliding	Retractable, Rollable, Sliding	Retractable, Rollable, Sliding	Retractable, Rollable, Sliding

\* This system features an air break—an insulating air cavity surrounding the panel—which minimizes thermal conduction and enhances energy efficiency and indoor comfort.

\*\* Solid wood is among the most effective thermal insulators, and solid wood systems provide the highest form of thermal performance.

Looking for something bigger? Our team can design doors bigger than recommended sizes. Reach out today!



# Handles

## Throw Handles for Sliding Panels



Panda 150

Powder Coated to Match



Panda-V

Powder Coated to Match



Panda-V (Lock)

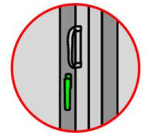
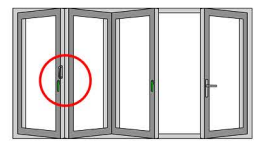
Powder Coated to Match



Aria Throw

White Dark Bronze

Throw handles are lever-style handles that are flipped to engage and disengage the panel's locking mechanism.



## Door Handles for Convertible Panels and Stationary Pivot Doors



Leilani

White Dark Bronze Black



Acacia

White Black Dark Bronze  
Brushed Chrome Satin Chrome



Summit

White Black Dark Bronze  
Brushed Chrome Satin Chrome



Aria

White Black Dark Bronze  
Brushed Chrome Satin Chrome



SmartCylinder

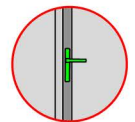
White Matte Black



Keypad/Fingerprint Reader Combo

White Matte Black

These handles are the same as those used on hinged doors, and are usually incorporated into single-panel ends of a configuration.



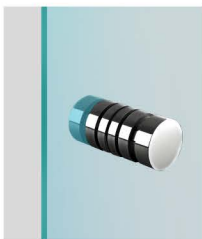
Requires SmartCylinder.

## HFS.92 Handles



Slim Smart Handle

Matte Black



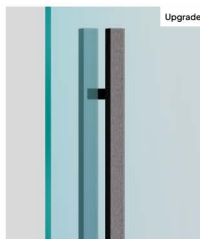
Pull Knob

Oil-Rubbed Bronze Brushed Nickel Polished Chrome



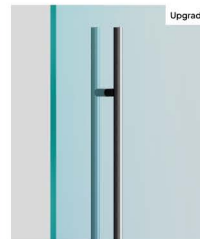
Lever Lock

Satin Anodized Brushed Steel Matte Black  
Polished Steel Dark Bronze Polished Brass



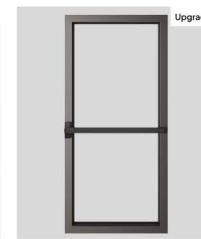
Square Ladder Pull

Chrome Black



Round Ladder Pull

Chrome Black



Panic Bar

Satin Aluminum Dark Bronze



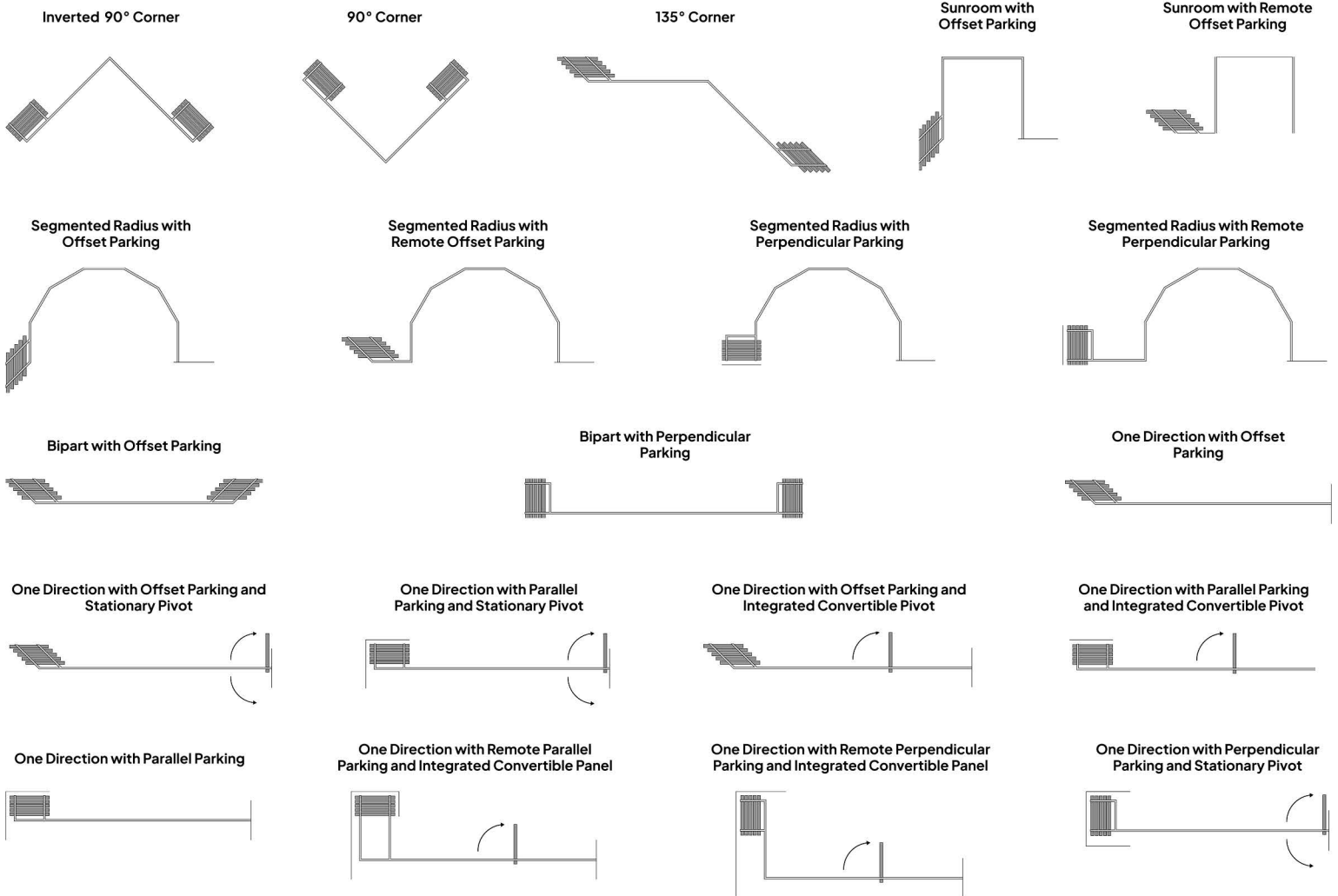
Panic Bar with Surface Rod

Polished Black Gold Silver

## Panic Hardware

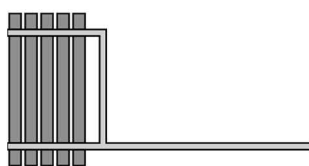


# Configurations

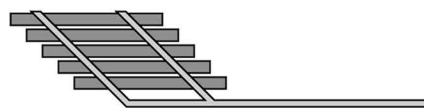


## Parking Options

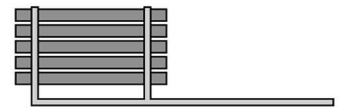
Perpendicular Parking



Offset Parking



Parallel Parking



The illustrations on this page are just a few examples of the configurations available for Horizontal Sliding Walls. Illustrations viewed from the exterior. Hardware is shown for illustration purposes.





# Tracks

**1/2" ADA Surface Track**

**3/4" Surface Track**

**3/4" Recessed Track**

**1 1/2" ADA Recessed Drainage Track**

**2" Recessed Drainage Track (Thermally Broken)**

**Dust-Proof Keepers**

## Track Color Options



Clear Anodized



Dark Bronze Anodized



# Glass

All Panda Horizontal Sliding Walls come standard with Dual glazed, Low-E, Tempered glass for improved energy efficiency and security.

Additional glass options include:

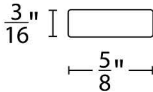
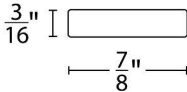
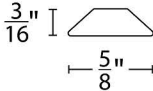
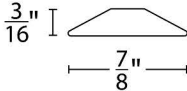
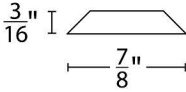
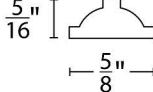
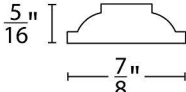
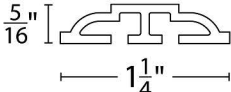
- Low-E
- Triple-Glazed
- Tempered
- Tinted
- Gas Filled
- Obscured
- Laminated
- Spandrel
- Impact Resistant
- Switchable Glass

## Standard Glass Thicknesses

1/4" | 1/2" | 1" | 1 5/16" | 1 7/16"

Other glass OA sizes available upon request

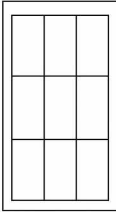
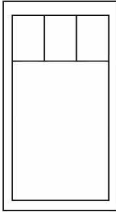
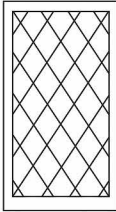
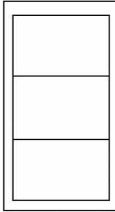
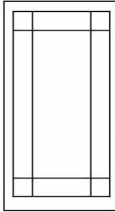
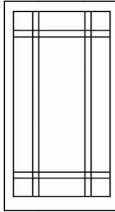
## SDL Shapes

 <p>Flat - Narrow</p>	 <p>Flat - Wide</p>
 <p>Putty - Narrow</p>	 <p>Putty - Wide</p>
 <p>Bevel</p>	 <p>Ogee - Narrow</p>
 <p>Ogee - Wide</p>	 <p>Ogee - Double Wide</p>

Consult with your Panda representative for SDL compatibility.



## Grilles

 <p>Colonial</p>	 <p>Craftsman</p>	 <p>Diamond</p>	 <p>Ladder</p>	 <p>Prairie</p>	 <p>Double Prairie</p>
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Grille patterns can be customized to feature more or less dividing lites.



# Materials

**Unparalleled quality matched with incredible durability**

All products are made with abundantly available, highly recyclable, and sustainable materials – Aluminum, Steel, Stainless Steel, Bronze, and Wood.

## Aluminum

A highly versatile material capable of a wide range of shapes and finishes

- Affordable and low-maintenance
- Durable and highly customizable
- Thermally broken and energy efficient
- Superior thermal efficiency



## Steel

Sleek and incredibly thin profiles that deliver unmatched durability and timeless elegance

- Exceptional strength and structural support
- Industrial and contemporary design aesthetic
- Forced entry and fire resistant
- Superior thermal efficiency



## Stainless Steel

The luxurious and ultra-modern alternative to steel, providing unparalleled elegance and allure

- Exceptional strength and structural support
- Forced entry and fire resistant
- Outstanding rust and corrosion resistance
- Superior thermal efficiency



## Architectural Bronze

A warm and inviting aesthetic with many of the same benefits of steel

- Exceptional strength and structural support
- Durable and low-maintenance
- Unparalleled rust and corrosion resistance
- Energy efficient and thermally broken



## Wood

Naturally beautiful and full of character without compromising performance

- Durable and highly customizable
- Natural thermal and sound insulation
- Timeless and naturally inviting character
- Sustainable and highly recyclable





# Finishes

Tailored finish options to perfectly suit your climate and vision

These high-quality finishes are designed to provide lasting beauty and robust protection that you can rely on.



## Powder Coat

Choose from five standard AAMA 2604 / 2605 colors or upgrade to a palette of 20 premium colors.

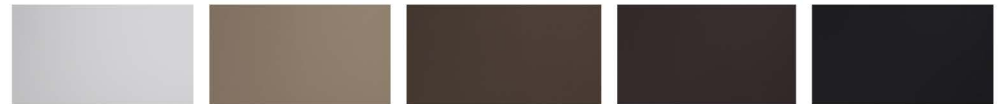
FEATURED



## Anodized

For best-in-class corrosion resistance and durability, ideal for coastal applications.

FEATURED



## Kynar Paint

Renowned for its exceptional color retention and sun-resistance, Kynar Paint stays vibrant even in the harshest climates.

FEATURED



## Faux Wood

Enjoy the rich texture and natural look of real wood, with the strength and durability of aluminum.

FEATURED



## Wood

Select from timeless classics like Pine or Poplar, or exotic species like Cherry, Mahogany, Maple, and more.

FEATURED





# **PANDA** WINDOWS & DOORS

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(888) 246-1651 | [panda-windows.com](http://panda-windows.com) | [info@panda-windows.com](mailto:info@panda-windows.com)



Made in America  
30+ years experience



Approved  
Continuing  
Education

