

PANDASELECT™ LINE

For Budget Conscious Builds



TECHNICAL INFORMATION





LIFT & SLIDE DOORS

The PandaSelect™ series offers modestly priced versions of our popular door systems. Panda's Lift & Slide Door systems are the perfect choice when demand for optimal weather resistance and maximized security is crucial. Utilizing state-of-the-art technology, this popular glass door can support individual panels of up to 100 sq. ft. or 600 lbs. each while remaining fully operational with the push of a finger. A proprietary system of levers and wheels allows individual panels to drop securely into the bottom track and double v-gaskets located at the top, bottom, and sides of the sleek glass panels create an airtight and watertight seal that is remarkably weather-proof and maximally secure.

Applications and Uses

Among the most weather-resistant systems on today's market, our PandaSelect™ Lift & Slide Door System is a great option for applications that require maximum protection from the elements. Featuring a durable, high-quality, easy-to-use design, this system is ideal for both residential and commercial projects.

Features and Benefits

- Offers a barefoot friendly recessed track that sits just $\frac{3}{16}$ " above the finished floor.
- A 'bottom-running' system means all of the system's weight is carried on the bottom track.
- Our unique 6063-T6 aluminum extrusions means Panda systems are more durable and reliable than our competitors, even with everyday use.
- Ability to maximize clear open space to 100% if the door can be pocketed.
- Multi-point locks leverage the weight of the panel and secure the door against forced entry.
- State-of-the-art engineering means each panel can be operated with only a single finger, even when panels exceed 500lbs.
- Multi-direction panel configurations are available.

Customizations

Panda fabricates every system according to your exact design and specifications. Choose from a variety of options for wood, track, handles, glass, finish and even curved systems.

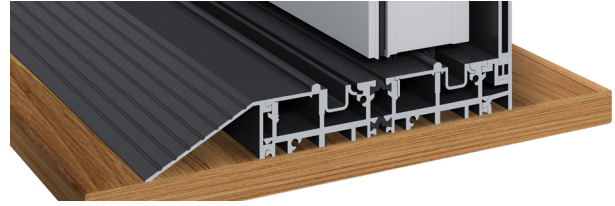
LIFT & SLIDE TRACK OPTIONS



5/16" ADA Surface Track

For interior applications only.

This track is installed directly on top of the finished flooring.



1 1/8" Surface Drainage Track

Sill pan, weep drainage, and ramp options are all available.



1 1/4" ADA Recessed Track

Recommended for Lift & Slides completely protected from water infiltration and without wood sub-flooring or post-tension concrete. This track is barefoot friendly and offers minimal obstruction for foot traffic.



1 1/4" ADA Recessed Drainage Track

This track is recommended for applications with wood sub-flooring or post-tension concrete. The track makes for a beautiful and seamless transition between your indoor and outdoor space. It is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Track

Recommended for Lift & Slides completely protected from water infiltration. This track makes for a beautiful and seamless transition between your indoor and outdoor space. It is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Drainage Track

This track is recommended for applications that are prone to heavy rains or direct weather as the drainage channel is the largest available. This track is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Drainage Track w/ Retention Track

Recommended for Lift & Slides completely protected from water infiltration. A variant of our 2 1/2" Recessed Drainage Track with additional retention track.

HANDLE OPTIONS

Choose from several handle designs and finishes for your Lift & Slide Door System. Interested in a selecting handle not pictured below? Our engineering & design team are here to assist you with further customizable options.

Priamo



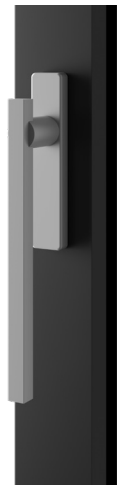
Available in Black 9005 and Satin Chrome.

Enea



Available in Black 9005 and Satin Chrome.

Laser



Available in Black 9005 and Satin Chrome.

Q-Arte



This handle is a sleek combination of comfort and design.

Available in Satin Black, Satin Chrome, and Dark Bronze, and White.

Recessed Handle



This handle is recessed into the panel and is primarily for use in applications where the door is pocketed; as no additional space for handle depth is available.

Available in Silver, White, Brown, and Black.

Temporary



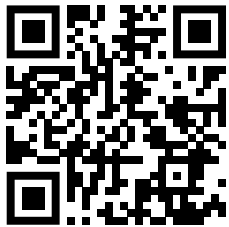
A Temporary Handle is standard for every system that features two or more operable panels. This allows operation of interior panels without a permanent handle. Comes powder coated to match the system.

LIFT & SLIDE DOOR STILES/PANEL INFO

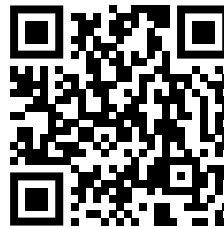
Model	Material & Construction	Panel Thickness	Stile & Rail Profile
LS.30 All Aluminum	Aluminum extrusions with wall thickness of up to 1/8"	2 3/8"	3 3/16"
LTS.30 All Aluminum Thermally Broken	Thermal breaks create non-conductive barrier using polyamide iso-bars	2 3/8"	3 3/16"
LWS.31 Aluminum / Wood Clad	Thicker aluminum panels for heavy duty applications	2 3/8"	3 3/16"
LWTS.31 Aluminum / Wood Clad Thermally Broken	Thermal breaks with thicker aluminum panels for superior performance	2 3/8"	3 3/16"

Click or scan QR code to view Technical Specs.

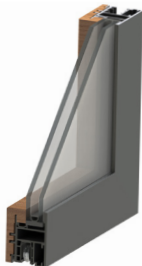
LS.30 All Aluminum



LTS.30 All Aluminum Thermally Broken



LWS.31 Aluminum / Wood Clad



LWTS.31 Aluminum / Wood Clad Thermally Broken





The PandaSelect™ series offers modestly priced versions of our popular door systems. Also known as sliding or telescoping doors, Multi-Slide glass door systems are ideal for opening up large expanses. Panels can slide to one or both sides of the opening, and our pocket door designs can hide individual door panels entirely from view. The number of panels included in one system is virtually unlimited.

Applications and Uses

Multi-Slide Door systems are able to open an entryway as much as 100% when pocketed. Panda Multi-Slide Doors are state-of-the-art, fully customizable, and easy to use – making them a popular design choice for both residential and commercial projects.

Features and Benefits

→ A “bottom-running” system means all of the system’s weight is carried on the bottom track.

- European hardware and Delrin polymer rollers allow the system to roll smoothly, keeping the rollers from developing a flat side over time.
- Our unique 6063-T6 aluminum extrusions means Panda systems are more durable and reliable than our competitors, even with everyday use.
- Ability to maximize clear open space to 100% when pocketing (storing) the doors.
- Multi-point locks leverage the weight of the panel and secure the door against forced entry.
- State-of-the-art engineering means each panel can be operated with only a single finger, even when panels exceed 500lbs.
- Multi-direction panel configurations are available.

Customizations

Panda fabricates every system according to your exact design and specifications. Choose from a variety of options for wood, track, handles, glass, finish and even curved systems.

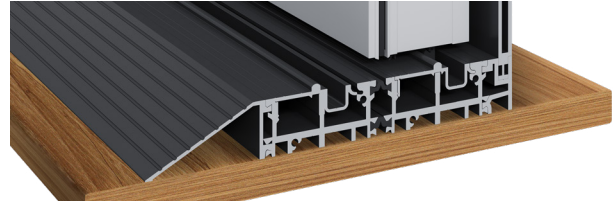
MULTI-SLIDE TRACK OPTIONS



5/16" ADA Surface Track

For interior applications only.

This track is installed directly on top of the finished flooring.



1 1/8" Surface Drainage Track

Sill pan, weep drainage, and ramp options are all available.



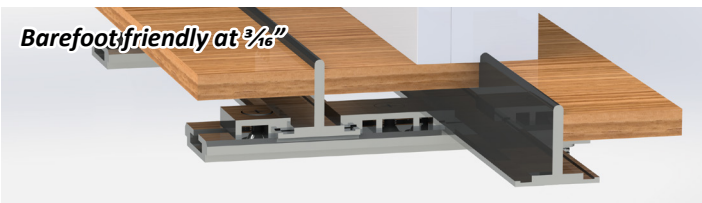
1 1/4" ADA Recessed Track

Recommended for Lift & Slides completely protected from water infiltration and without wood sub-flooring or post-tension concrete. This track is barefoot friendly and offers minimal obstruction for foot traffic.



1 1/4" ADA Recessed Drainage Track

This track is recommended for applications with wood sub-flooring or post-tension concrete. The track makes for a beautiful and seamless transition between your indoor and outdoor space. It is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Track

Recommended for Lift & Slides completely protected from water infiltration. This track makes for a beautiful and seamless transition between your indoor and outdoor space. It is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Drainage Track

This track is recommended for applications that are prone to heavy rains or direct weather as the drainage channel is the largest available. This track is barefoot friendly and offers minimal obstruction for foot traffic.



2 1/2" ADA Recessed Drainage Track w/ Retention Track

Recommended for Lift & Slides completely protected from water infiltration. A variant of our 2 1/2" Recessed Drainage Track with additional retention track.

MULTI-SLIDE HANDLES, STILES, AND PANEL INFO

Tev500

This handle, exclusive to PandaSelect™ Multi-Slide systems, is recessed into the panel for a sleek flush appearance.

Available in Black, White, Satin Chrome, and Oil Rubbed Bronze.



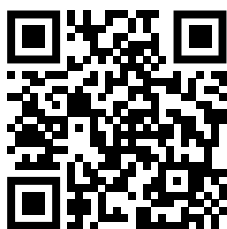
Did You Know?

The largest Multi-Slide system Panda has built to date measures 4 feet wide x 15 feet tall per panel.

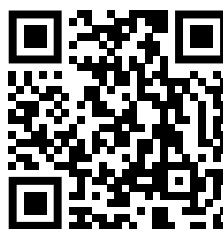
Model	Material & Construction	Panel Thickness	Stile & Rail Profile
S.30 All Aluminum	Aluminum extrusions with wall thickness of up to 1/8"	2 3/8"	3 3/16"
TS.30 All Aluminum Thermally Broken	Thermal breaks create non-conductive bridge using polyamide iso-bars	2 3/8"	3 3/16"
WS.31 Aluminum / Wood Clad	Thicker aluminum panels for heavy duty applications	2 3/8"	2 3/8"
WTS.31 Aluminum / Wood Clad Thermally Broken	Thermal breaks with thicker aluminum panels for superior performance	2 3/8"	3 3/16"

Click or scan QR code to view Technical Specs.

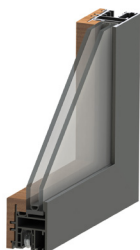
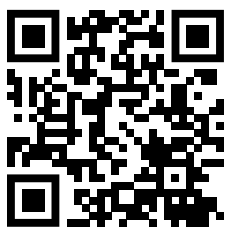
S.30 All Aluminum



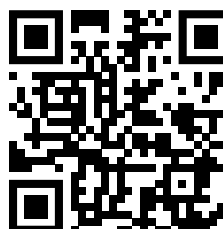
TS.30 All Aluminum Thermally Broken



WS.31 Aluminum / Wood Clad



WTS.31 Aluminum / Wood Clad Thermally Broken





HINGED DOORS

The PandaSelect™ series offers modestly priced versions of our popular door systems. Hinged doors are a popular choice for entryways as well as patio and deck applications. In addition, the PandaSelect™ Hinged Door System can be fabricated with both sidelite and transom windows, perfect for customizing your design.

Applications and Uses

Elegant and timeless form with innovative engineering, unlimited design options, and safety and security features make Panda's Hinged Door systems a popular choice for both commercial and residential projects.

Features and Benefits

- Quality hardware and steel pin hinges are used to handle the weight of each panel.
- Our unique 6063-T6 aluminum extrusions means Panda systems are more durable and reliable even with everyday use.
- Multi-point locks and durable fabrication secure the door against forced entry.

HINGED DOOR THRESHOLDS

1 7/8" Surface Threshold

This threshold is installed directly on top of finished flooring or can be partially recessed.



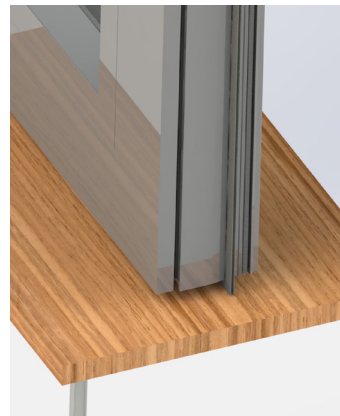
Inswing



Outswing

No Threshold

For minimalist aesthetics.



3/8" ADA Surface Threshold

Can be installed directly on top of flooring or partially recessed.



HINGED DOOR HANDLES, STILES, AND PANEL INFO

Model	Material & Construction	Panel Thickness	Stile & Rail Profile
FDS.30 All Aluminum	Aluminum extrusions with wall thickness of up to 1/8"	2 3/8"	3 3/16"
FDTS.30 All Aluminum Thermally Broken	Thermal breaks create non-conductive bridge using polyamide iso-bars	2 3/8"	3 3/16"
FDWS.31 Aluminum / Wood Clad	Thicker aluminum panels for heavy duty applications	2 3/8"	2 3/8"
FDWTS.31 Aluminum / Wood Clad Thermally Broken	Thermal breaks with thicker aluminum panels for superior performance	2 3/8"	3 3/16"

Choose from several throw handle and swing door handle designs for your PandaSelect™ Hinged door system. Interested in specifying a handle not pictured below? Our engineering and design team is here to assist you with customizable options.

Aria



Available in White, Dark Bronze, Black, Brushed Chrome, and Satin Chrome.

Acacia



Available in White, Dark Bronze, Black, Brushed Chrome, and Satin Chrome.

Summit



Available in White, Dark Bronze, Black, Silver, Brushed Chrome, and Satin Chrome.

Leilani



Available in White, Black, and Dark Bronze.

Smart Handle



Modern handle that supports various unlocking mechanisms.

Click or scan QR code to view Technical Specs.

FDS.30 All Aluminum



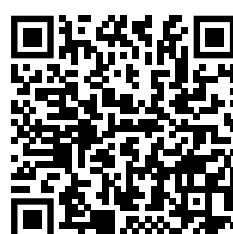
FDWS.31 Aluminum / Wood Clad



FDTS.30 All Aluminum Thermally Broken



FDWTS.31 Aluminum / Wood Clad Thermally Broken



FINISH OPTIONS

Due to technical reasons, colors will appear different compared to a sample of the same color in real life. Actual product may vary from samples within specified ranges.



Powder Coat Finishes

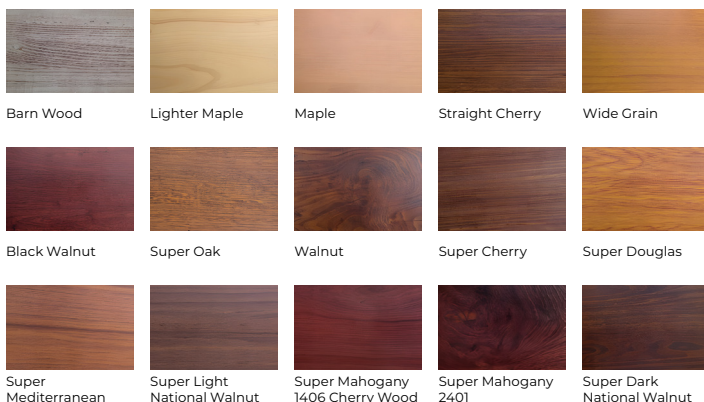
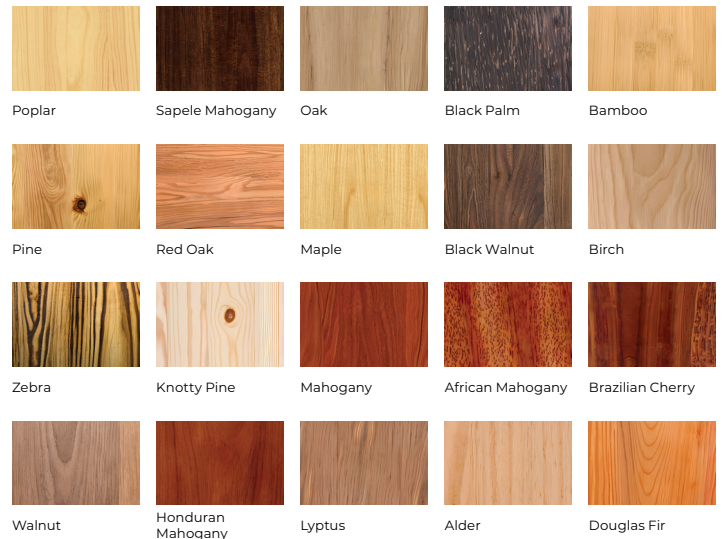
Choose from numerous finish options to make your window or door system your very own. If you would like to create or match custom colors beyond the standard options, our team is ready to assist you.

Twenty-five powder coat finish options are available as standard AAMA 2604. Also available are metallic/bonded powder coat, anodized, Kynar, and Duranar finishes. A two-tone color scheme is available for all thermally-broken systems. Rest assured, our team is here to help you choose the right finish for the environment in which your system will be installed.

Wood

Panda offers many different species for our wood-clad and solid wood systems. Available options are: Stain Grade Pine, Paint Grade Poplar, African Mahogany, Clear Pine, Douglas Fir, Vertical Grain Douglas Fir, Maple, Birch, Cherry, Oak, Alder, Knotty Alder, Teak, and Walnut.

For options not listed or custom wood detailing requests, our team is ready to help meet your design goals.



Faux Wood

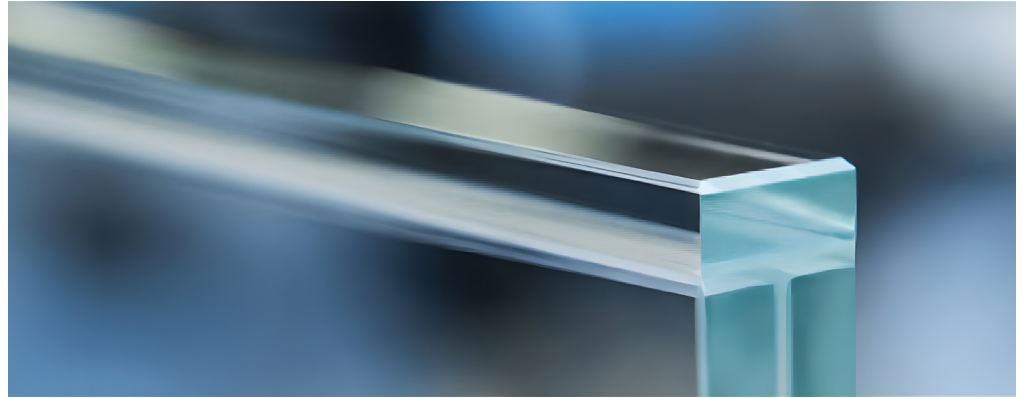
When your space needs more than a standard stock color, elevate your design with our wood grain textures.

In response to the growing demand for LEED and GREEN builds, Panda is proud to be one of the first companies in the United States to incorporate this cutting-edge design into our aluminum products.

Providing the look of wood and durability of aluminum, faux wood provides a no-compromise solution that will surely exceed all expectations.

GLASS OPTIONS

Low-E glass is the best option for all units. Specific Low-E or no Low-E option are available upon request. Our team of designers and engineers will be happy to advise you on the best type of glass for your project.











THE ART OF LUXURY



3415 Bellington Road
N. Las Vegas, NV 89030
(888) 246-1651

www.panda-windows.com

Last Updated September 2024