# TEZA 155 Series Sliding Door



Explore a world of possibilities with TEZA Doors and Windows, where we don't just open doors, we create entrances to a better living. Welcome home.



Engineered for residential and commercial spaces, the TEZA 155 series offers durable, smooth operation with customizable configurations from 2 to 5 panels. Features include pocket sliding options, high or low tracks, heavy-duty rollers, and a secure 2-point locking system. Retractable screens are available for added convenience.

#### **Product Overview**

The 155 Series Sliding Door is a premium choice for modern living and commercial spaces, designed with a thermal break to provide excellent insulation and energy efficiency in any climate. Its powder-coated finish offers a sleek, durable look, while the slim frame enhances the aesthetic appeal without compromising strength. With options for high and low tracks, this door accommodates various installation preferences. Featuring Low-E2 tempered glass, the 155 Series Sliding Door ensures superior energy performance and safety. Its waterproof and airtight design keeps the elements at bay, while heavy-duty wheels ensure smooth operation. The flushed handle adds a touch of elegance, and the durable screen provides long-lasting protection against insects, making this sliding door a perfect blend of style, functionality, and durability. These doors feature a 6.1" (155mm) frame depth and are available in panel widths ranging from 33" to 72" and heights from 71" to 120". Each configuration can accommodate up to 5 panels.

### **155 Series Sliding Door Comparison Table**

Feature	155 Series Sliding Door	155 Series Pocket Sliding Door	
Design Type	Traditional Sliding Door	Pocket Sliding Door	
Track Options	2" High Track or 1" Low Track	2" High Track or 1" Low Track	
Panel Configurations	2 to 5 Panels	2 to 5 Panels	
Locking System	2-Point Locking System 2-Point Locking System		
Rollers	High-Quality Rollers	High-Quality Rollers	
Screen Option	Retractable (after 2 panels)	Retractable (after 2 panels)	
Maximum Height	120"	120"	
Maximum Panel Width	72"	72"	
Thermal and Sound Insulation	Yes	Yes	
Thermal Broken Aluminum	Yes	Yes	
Seaside Option	Yes	Yes	
Double and Triple Pane Glass	Yes	Yes	
Corner Option	No	Yes	
Low Threshold Option	Yes	Yes	
Child Finger-Safe Design	Yes	Yes	
Slim Profile (Glass Spacing)	5 1/4"	5 1/4"	
Bottom Weighted System	Yes	Yes	
Easy-Clean Threshold	Yes	Yes	
Outside Opening Option	Yes	Yes	
Weather Resistance	Hot/cold climates and rainproof	Hot/cold climates and rainproof	
Price	\$\$\$	\$\$\$	

The TEZA 155 Series Sliding Door is ideal for large openings, offering smooth operation with high-quality rollers and a 2-point locking system for enhanced security. It comes with a washable, heavy-duty screen, which can be upgraded to a retractable screen after two panels. This door is adaptable to different track types (2-inch high track or 1-inch low track) and is perfect for environments that require high durability, even in extreme weather conditions.

# The TEZA 155 Series Pocket Sliding Door

The TEZA 155 Series Pocket Sliding Door offers the same heavy-duty design and features as the standard sliding door but with the added benefit of saving space. It tucks into the wall when not in use, providing a sleek, modern aesthetic ideal for smaller spaces. Like the standard sliding door, it features high-quality rollers, a 2-point locking system, and a retractable screen option, ensuring smooth performance and functionality while maximizing space.

### **Energy Efficiency**

Glass can be clear or customized with coatings like Low E2 and Low E4 to enhance energy efficiency and comfort. These Low-E coatings reflect infrared heat, helping keep interiors cooler in summer and warmer in winter, while still transmitting visible light. They also improve insulation and reduce UV rays that can fade furniture. When combined with thermally broken aluminum frames, which provide additional insulation, these features significantly improve the thermal performance of windows and doors, resulting in increased energy savings, lasting comfort, and added value for both residential and commercial spaces.

#### **Performance Chart**

Frame Material	Aluminum 6063-TS		
Frame Thickness	1.72mm DSLS115ZB-02A		
U-Factor	0.30		
Argon Fill	90%		
Solar Heat Gain Coefficient	0.23		
Visible Transmittance	0.51		
Air Leakage	0.30		
Sound Performance	0.30		
Wind Load Resistance	77 mph		

### **Inspection Report**

No.	Inspection Item	Unit Symbol	Standard Requirement	Inspection Result	Result
1	Mg	%	0.45-0.9	0.46	Qualified
2	Si	%	0.20-0.6	0.38	Qualified
3	Fe	%	≤0.35	0.16	Qualified
4	Cu	%	≤0.10	0.03	Qualified
5	Zn	%	≤0.10	0.03	Qualified
6	Mn	%	≤0.10	0.03	Qualified
7	Cr	%	≤0.10	0.02	Qualified
8	Ti	%	≤0.10	0.03	Qualified

**Comparison Description** 

### **Glass Options**

# Standard

#### **DUAL-PANE INSULATED GLASS (1/4" - 5mm/pane)**

This high-performance double glazing system features two glass panes separated by an argon-filled gap, significantly reducing heat transfer. This advanced insulation enhances energy efficiency, indoor comfort, and lowers energy costs, making it a smart choice for any building.

# Guston

#### TRIPLE-PANE INSULATED GLASS (1/4" - 5mm/pane)

TEZA's TRIPLE-PANE GLASS features an advanced multi-pane design, offering exceptional thermal insulation that significantly outperforms standard glass. The additional layers of glass, separated by argon-filled air gaps, minimize heat and cold transfer, helping maintain indoor temperatures for greater comfort and long-term energy savings. This system also enhances noise reduction, while providing increased security and durability against impacts and harsh weather conditions.

# tandard

#### LOW-E2 GLASS (OFFLINE) (1/4" - 5mm/pane)

TEZA's LOW-E2 GLASS is designed to minimize heat loss in winter and reduce heat gain in summer while maintaining excellent visibility and year-round energy efficiency. It adapts to various climates, blocking 85% of harmful UV rays and 65% of re-radiated solar heat, ensuring a comfortable and energy-efficient indoor environment.

# Custom

#### LOW-E4 GLASS (OFFLINE) (1/4" - 5mm/pane)

TEZA's LOW-E4 GLASS delivers exceptional energy efficiency by reflecting heat back into the home while blocking 90% of harmful UV rays and 72% of solar heat. Designed for superior insulation and solar control, it also provides better insulation than standard glass and enhances soundproofing, making it an ideal choice for various climates.

# Custom

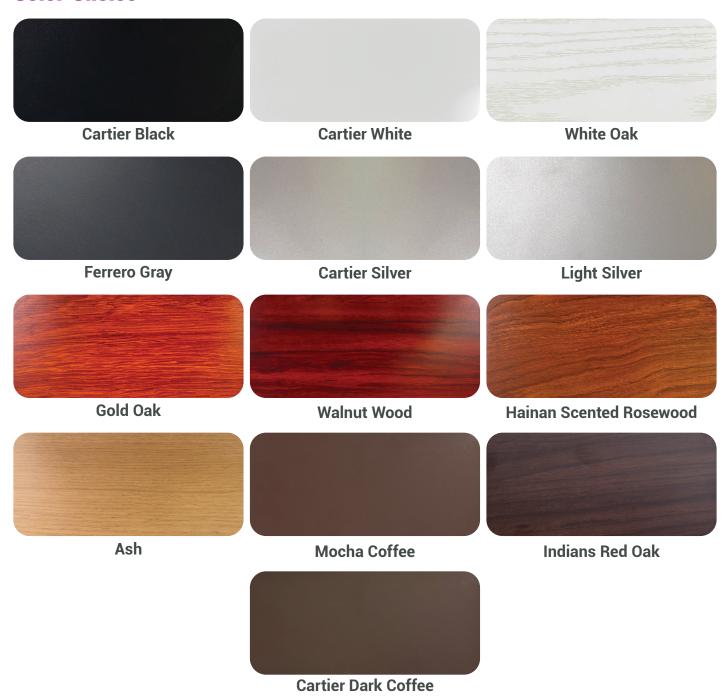
#### HIGH-ALTITUDE INSULATED GLASS (1/4" - 5mm/pane)

TEZA'S HIGH-ALTITUDE GLASS is specifically engineered for use in elevated areas above 2,000 feet. Instead of argon gas, it features integrated capillary tubes that equalize pressure between the glass panes, preventing issues like bowing and breakage caused by lower atmospheric pressure. This specialized design ensures durability, longevity, and optimal performance in high-altitude environments.

#### **Finishes and Colors**

TEZA finishes include in-stock and designer selections, customizable to match nearly any color. Standard finishes feature powder-coated Cartier Black and Cartier White. TEZA's durable powder coating provides exceptional resistance to wear, scratches, and corrosion, ensuring long-lasting performance and aesthetic appeal.

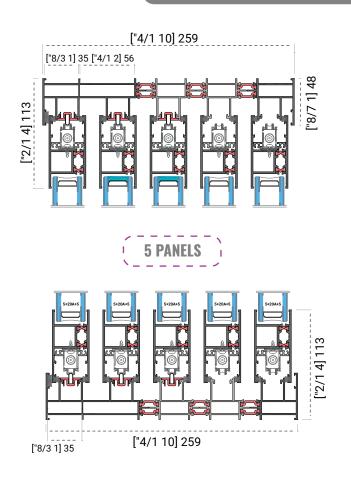
### **Color Choice**

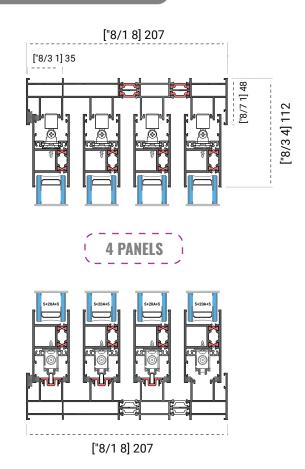


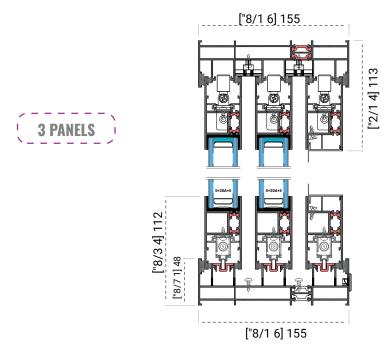
### **155 Sliding Doors Series Highlights**

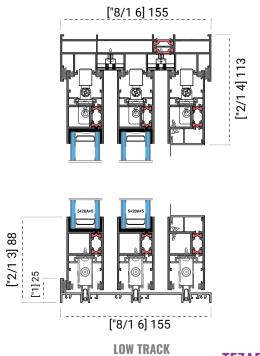






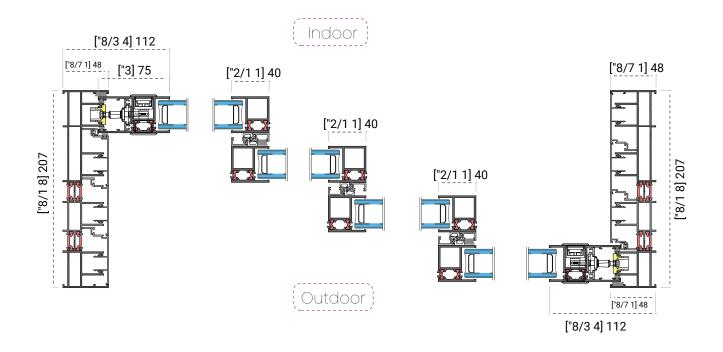


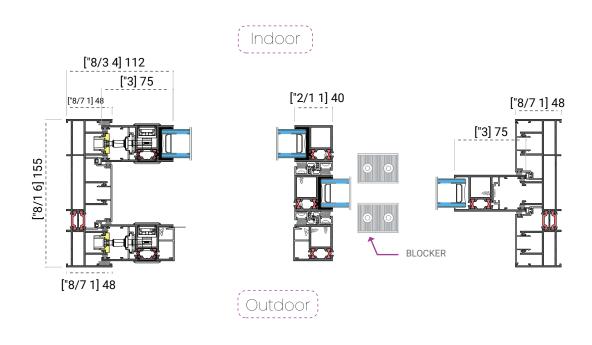


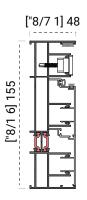


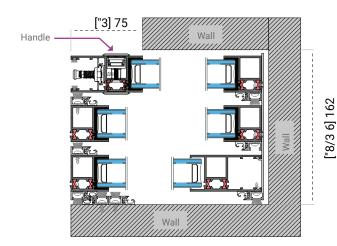
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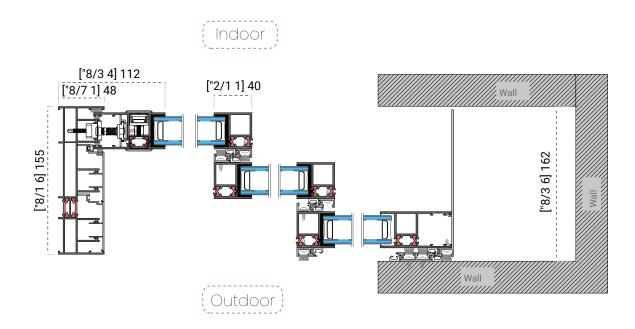
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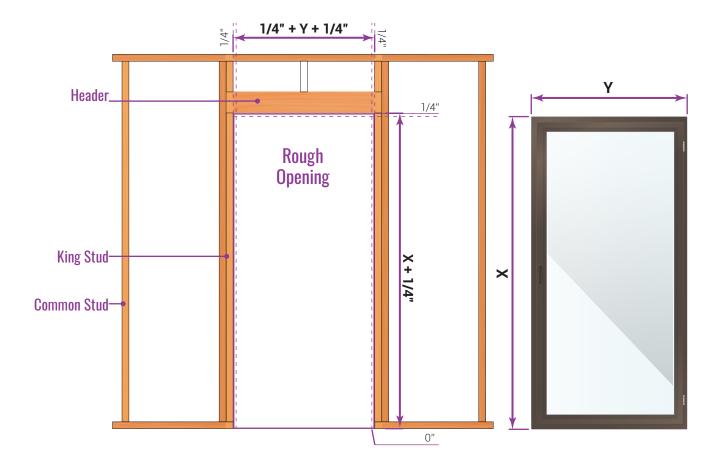




## **Measurements and Rough Opening**

TEZA products sizes its products from the frame to frame. The sizes on the invoice will be exact sizes of products. For rough opening requires 1/4"to each side (left, right and top).

Installation is the sole responsibility of the home owner, distributor user contractor, or their representative.



#### **Notes**

- For rough opening size, allow a minimum 1/4" gap between the Door and rough opening.
- All dimensions are in mm or inches.
- All dimensions are to be checked on site.
- Any discrepancy between the architectural drawing and other drawings relevant for construction should be notified before commencement.
- Sill pans are required by code for doors and windows.



Teza's aluminum products are exceptionally recyclable. In fact, aluminum is one of the most recyclable materials on the planet, capable of being recycled repeatedly without losing its quality or integrity.











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