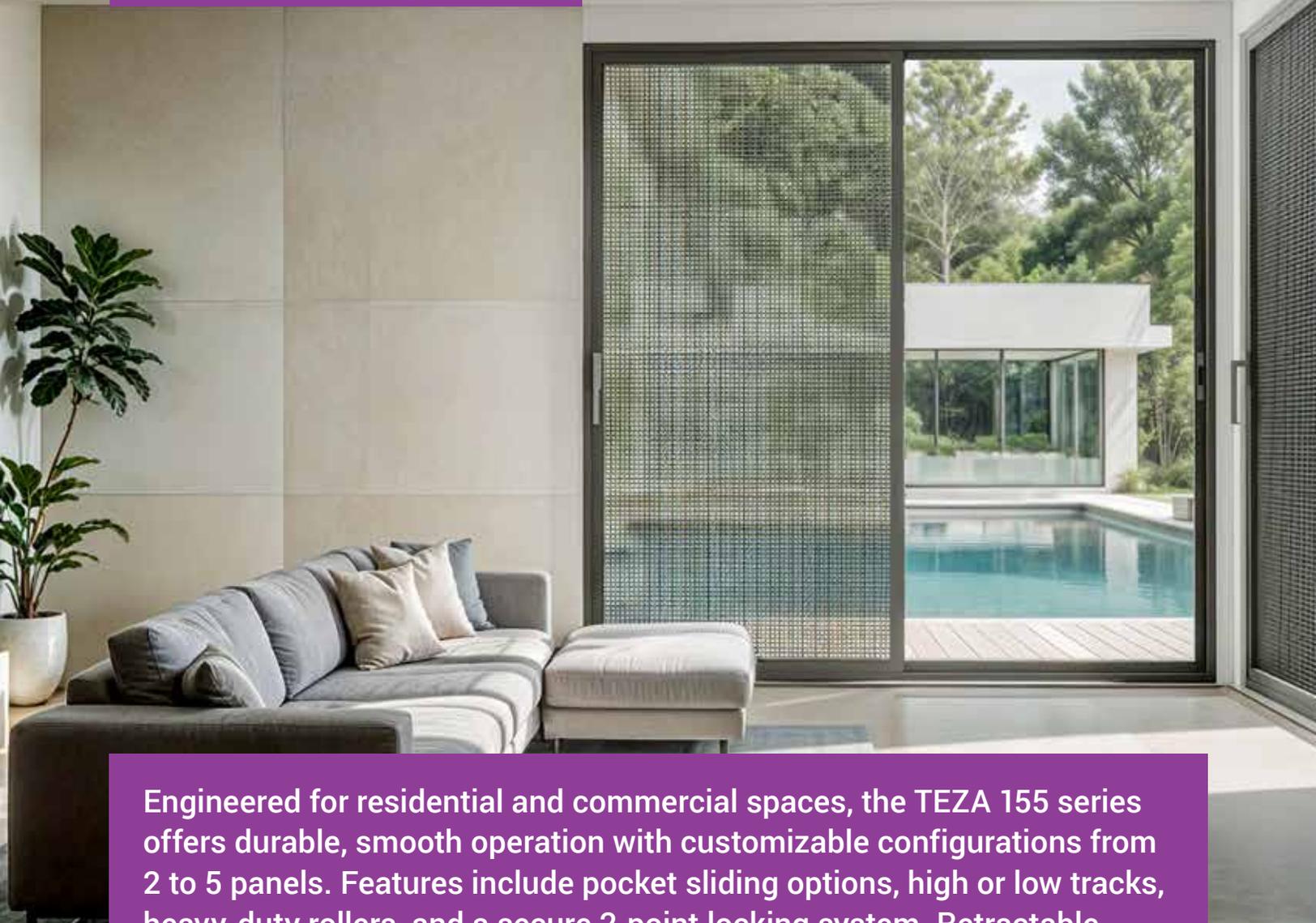




TEZA 155 Series Sliding Door

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 32" to 72" and heights from 71" to 168". 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 | 79" | 79" |
| 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 | \$\$\$ | \$\$\$ |

155 Series Sliding Door

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.

Comparison Description

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 customized with various coatings, including Low E2, Low E4, and clear glass, to enhance privacy, protection, and thermal efficiency. These options let you choose the best fit for your needs, whether maximizing energy savings or improving comfort. The thermally broken aluminum frame adds an insulating barrier that significantly boosts energy performance, maintaining a consistent indoor temperature and reducing energy consumption. By combining customizable glass options with thermally efficient frames, our doors deliver superior performance and long-term benefits for your home or commercial space.

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 |

Glass Options

-Clear Glass (1/4"- 5mm)

Clear glass offers transparency and excellent visibility, allowing natural light to flood interior spaces.

-Insulation Glass (Online) (1/4" - 5mm)

This glass integrates low emissivity (low-e) properties directly into its composition, enhancing performance and durability. It provides superior thermal insulation benefits.

-Low-E 2 Glass (Offline) (1/4" - 5mm)

TEZA's Low-E3 Glass is designed to reject solar heat while maintaining visibility and offering exceptional fading protection. It adapts to various climates and blocks 85% of harmful UV rays.

-Low-E 4 Glass (Offline) (1/4" - 5mm)

TEZA Low-E4 Glass offers enhanced light transmittance combined with superior solar control. It reflects heat back into the home in winter and blocks 90% of solar heat. It includes 20% more tint visibility than standard glass.

-Triple Panel Glass (1/4" - 5mm)

Each pane of glass is separated by an air gap, enhancing sound absorption and blocking sound transmission. This design reduces outside noise infiltration into interior spaces.

| Glass Type | U-Factor How well a product prevents heat from escaping. | Solar Heat Gain Coefficient How well a product blocks heat caused by sunlight. | Visible Light Transmittance How much visible light comes through a product. | UV Protection How well a product blocks ultraviolet rays. |
|---------------------------|---|---|--|--|
| Insulation Glass (Online) | ★★★★☆ | ★★★★☆ | ★★★★☆ | ★★★★☆ |
| Low-E 2 Glass (Offline) | ★★★★☆ | ★★★★☆ | ★★★★☆ | ★★★★☆ |
| Low-E 4 Glass (Offline) | ★★★★☆ | ★★★★☆ | ★★★★☆ | ★★★★☆ |
| Triple Panel Glass | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ |

| Dual Insulating Glass Construction | STC | OITC* | Frequency (Hz) | | | | | | | | | | | | | | | | | |
|--|-----|-------|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| | | | Sound Transmission Loss (dB) | | | | | | | | | | | | | | | | | |
| | | | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
| 1" overall- ¼", glass, ½", airspace, ¼" glass | 35 | 30 | 27 | 24 | 29 | 22 | 22 | 25 | 30 | 33 | 35 | 35 | 38 | 40 | 42 | 37 | 37 | 43 | 46 | 49 |
| 1" overall- ¼", glass, ½", airspace, ¼" glass | 38 | 31 | 27 | 23 | 28 | 21 | 27 | 29 | 34 | 35 | 37 | 37 | 41 | 43 | 45 | 44 | 39 | 46 | 49 | 52 |
| Triple Insulating Glass Construction | STC | OITC* | Frequency (Hz) | | | | | | | | | | | | | | | | | |
| | | | Sound Transmission Loss (dB) | | | | | | | | | | | | | | | | | |
| | | | 100 | 125 | 160 | 200 | 250 | 315 | 400 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
| 1- ¾" overall – ¼" glass, ½" airspace, ¼" glass, ½" airspace, ¼" glass | 39 | 31 | 25 | 22 | 29 | 24 | 25 | 29 | 34 | 37 | 40 | 40 | 43 | 46 | 48 | 47 | 41 | 47 | 52 | 58 |
| 2- ¾" overall – 3/8" glass, ¾" airspace, 5/16", glass ¾" airspace, 1/4" glass, 0.60" PVB, ¼" glass | 45 | 35 | 33 | 30 | 34 | 37 | 39 | 43 | 44 | 45 | 46 | 46 | 43 | 41 | 43 | 49 | 55 | 57 | 61 | 65 |

Finishes and Colors

Our finishes come in both in-stock and designer selections, and can be customized to match almost any color. Standard options include Bronze Anodized and Satin Anodized, featuring a Class 1 coating thickness for enhanced smoothness and durability. Our designer colors boast a high-quality paint finish that meets the AAMA-2605 rating, the highest standard for organic finishes.

Color Choice



Cartier Black



Cartier White



White Oak



Cartier Silver



Ash



**Hainan Scented
Rosewood**



Gold Oak



Walnut Wood



Mocha Coffee



Cartier Dark Coffee



Indians Red Oak



Ferrero Gray

Grille Options

| | |
|--|---|
| Sizes | 10mm*15.6mm, 35mm*24.5mm, 14.8mm*26mm, 12mm*20mm, 10mm*19mm, 10mm*15mm |
| Style | Full Divided Light, Simulated Divided Light, Convenient Cleaning Options |
| Permanent Exterior Permanent Interior with Spacer | Full Divided Light An authentic look with full divided light grilles that are permanently applied to the interior and exterior of your patio door with spacer between the glass. |
| Permanent Exterior Permanent Interior | Simulated Divided Light Simulated divided light offers permanent grilles on the exterior and interior with no spacer between the glass. |
| Permanent Exterior Removable Interior | |
| Removable Interior Grille | Convenient Cleaning Options Removable interior grilles are easy to detach for cleaning. They are installed between the glass panels and come with a contoured profile of either 1" or ¾". |
| FineLight Grilles Between the Glass | |

155 Sliding Doors Series Highlights



Double Pane Glass with Argon Gas

Low-E Tempered Glass

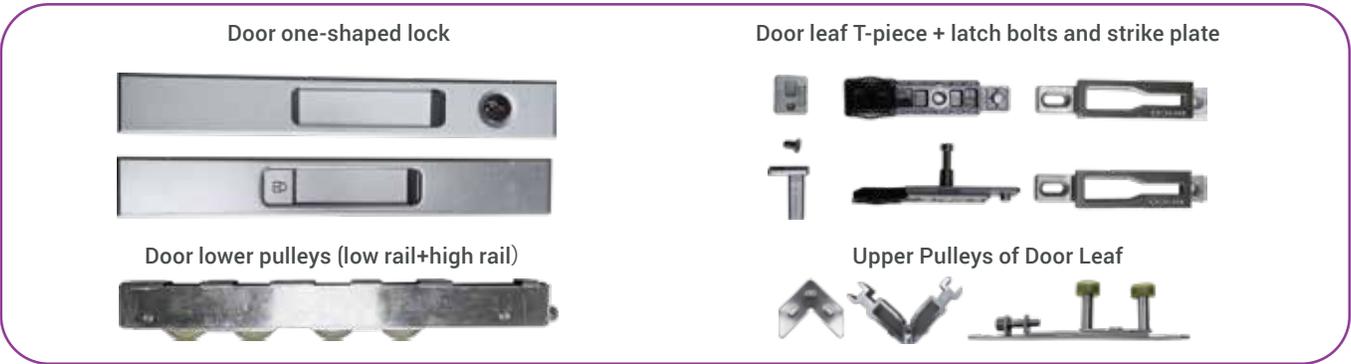
Polyamide Spacer

High-Quality Weather Strips

2-Point Lock System

Durable Powder-Coated Finish

Aluminum Thermal Break



Door one-shaped lock

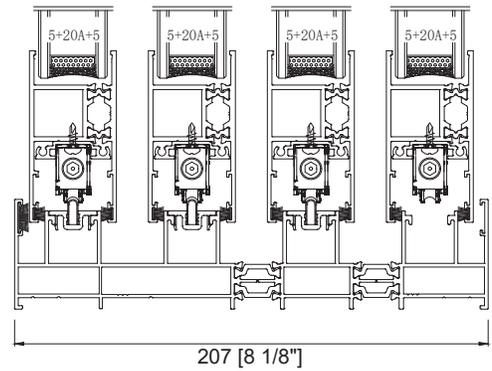
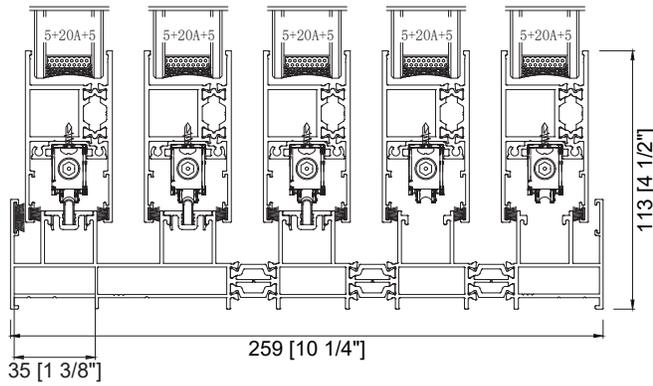
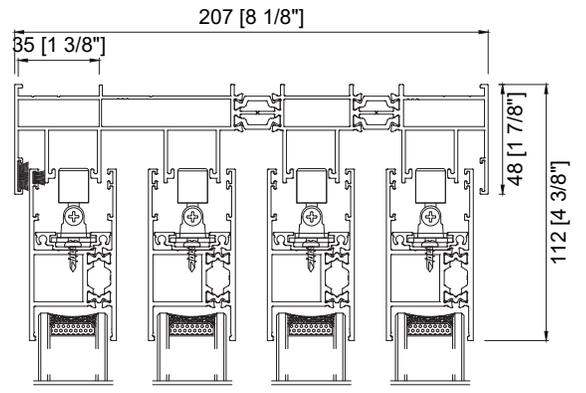
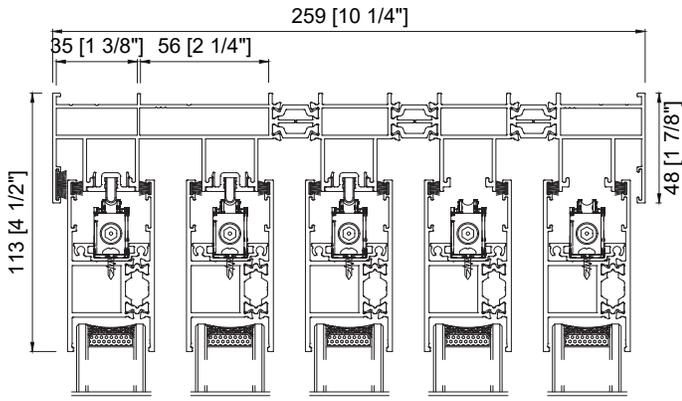
Door leaf T-piece + latch bolts and strike plate



Door lower pulleys (low rail+high rail)

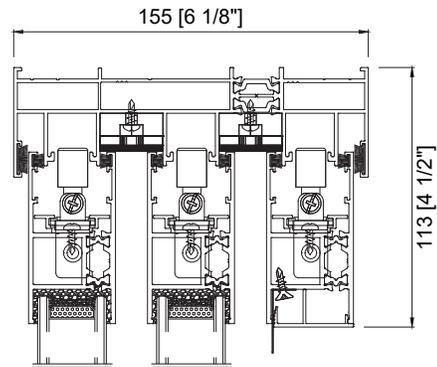
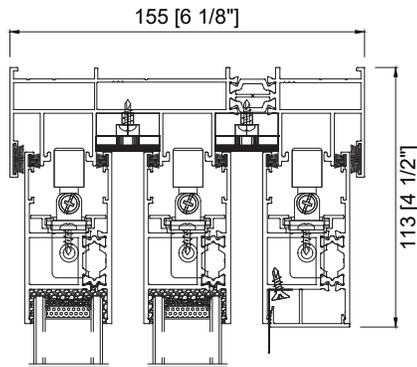
Upper Pulleys of Door Leaf



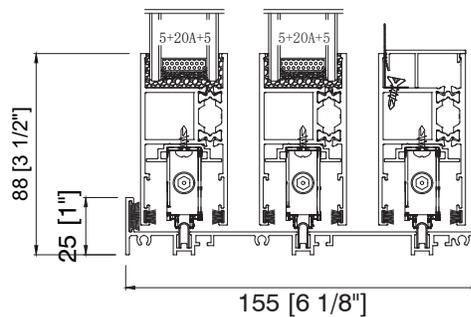
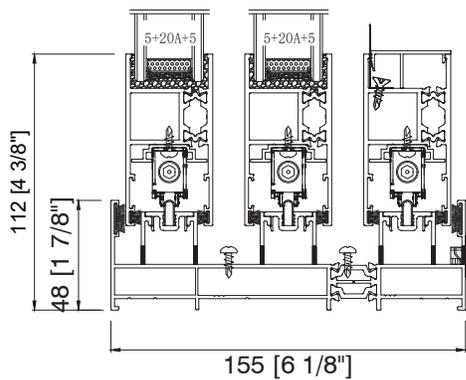


5 PANELS

4 PANELS

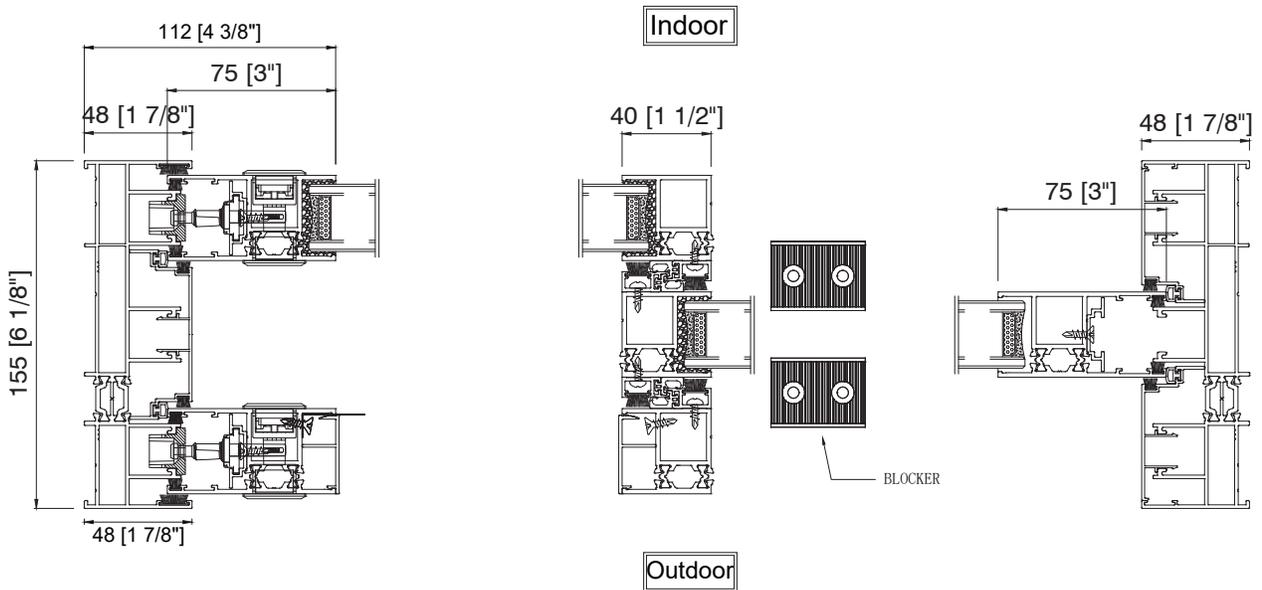
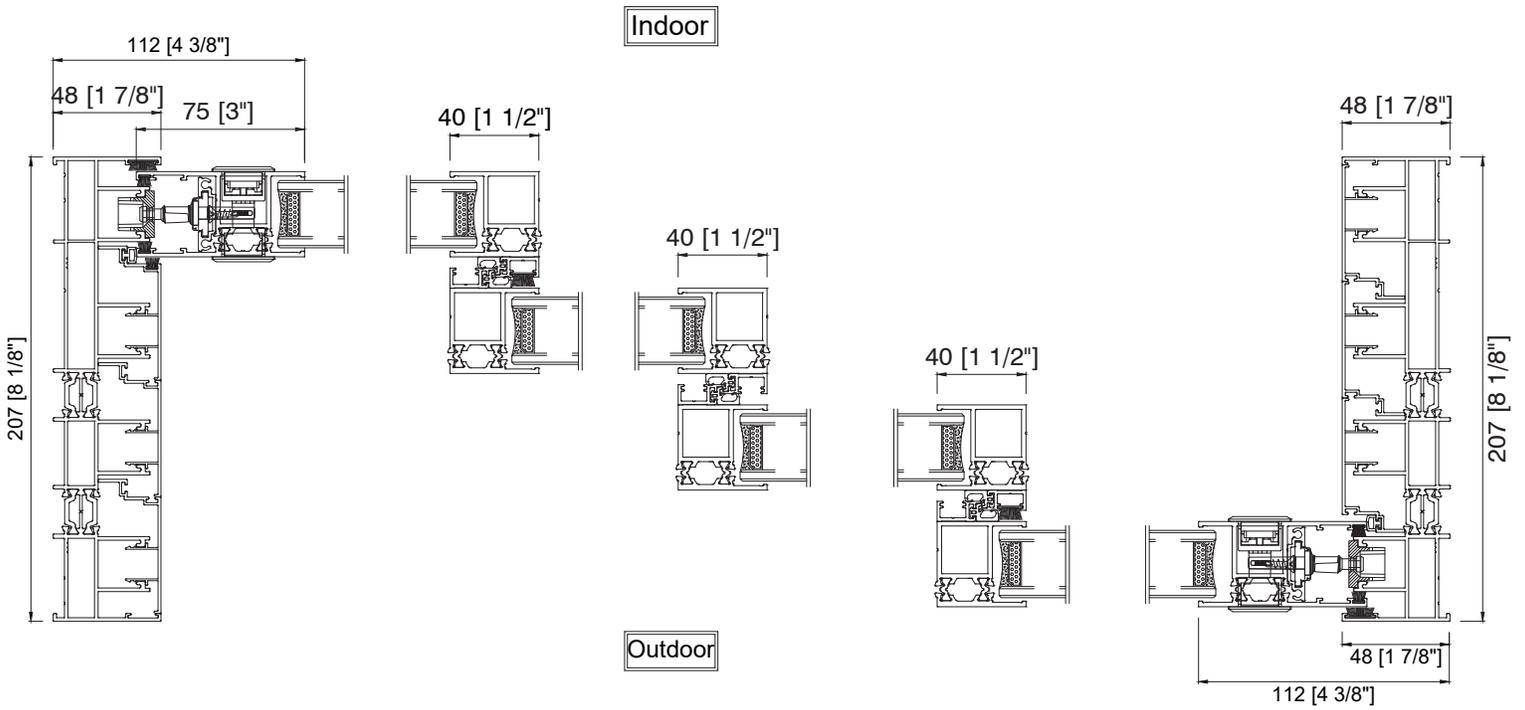


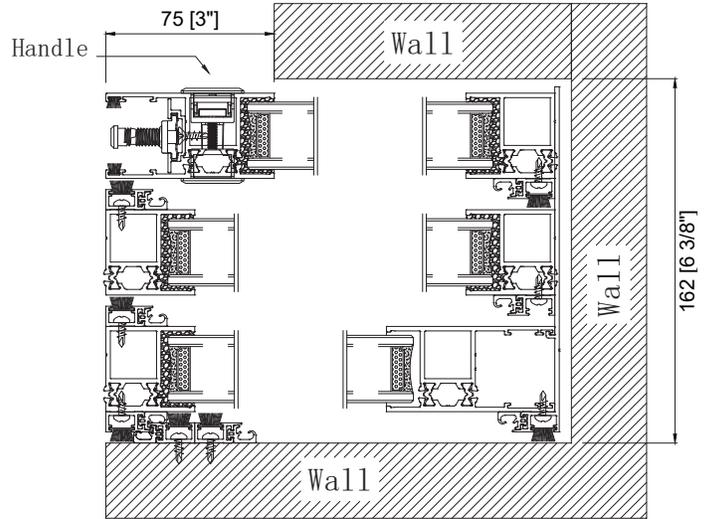
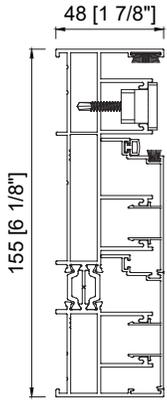
3 PANELS



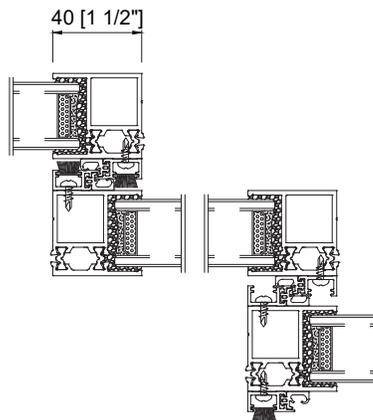
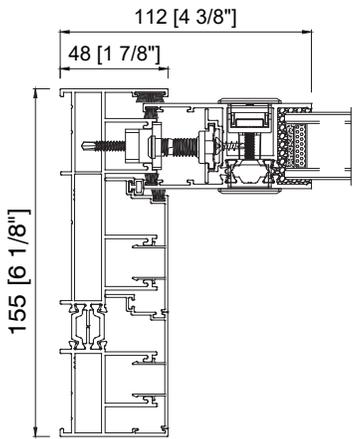
HIGH TRACK

LOW TRACK

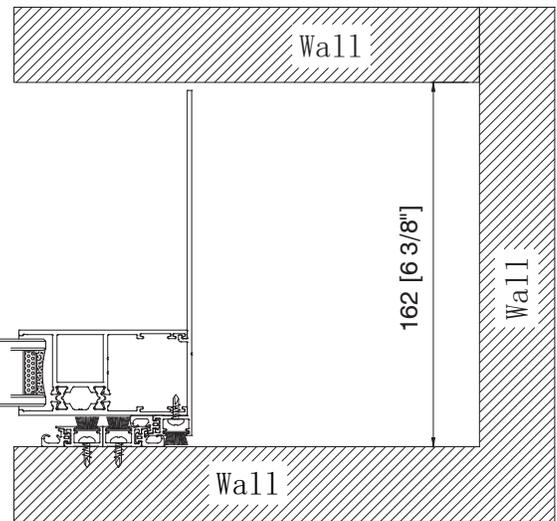




Indoor



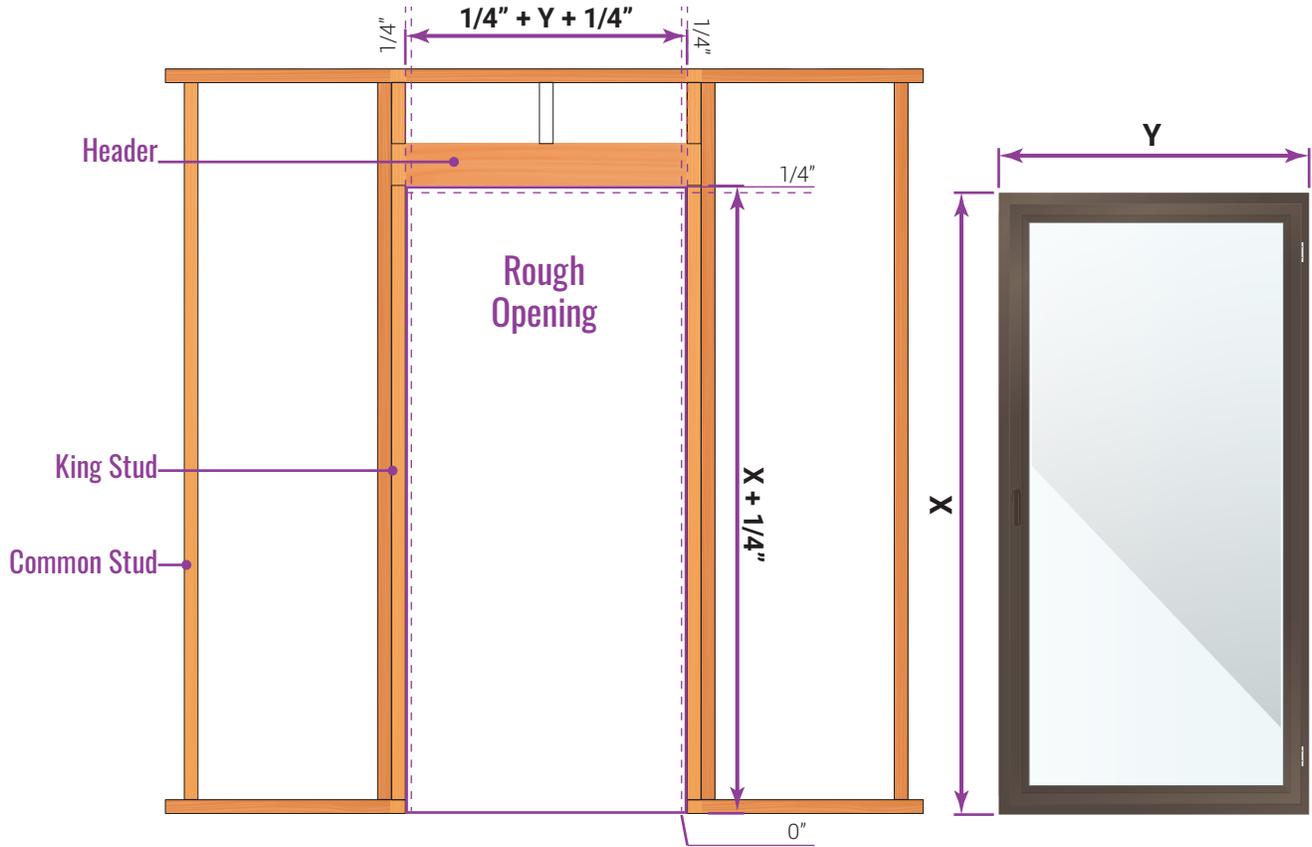
Outdoor



Measurements and Rough Opening

TEZA products sizes behind the frame to frame, and sizes on the invoice will be exact sizes of products. For rough opening requires 1/4" to each

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



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 |

Notes

- For rough opening size, allow a minimum 1/4" gap between the Door and rough opening.
- All dimensions are in mm and 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.



'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.



(818)818-6001



sales@Tezadoors.com



www.Tezadoors.com



4943 Telegraph Rd
Los Angeles, CA 90022