

# Strivide Cold Storage Replacement Walk-in Door Features

The Strivide Cold Storage Replacement Walk-in Door offers several features that make it a versatile and durable solution for retrofitting or replacing doors in walk-ins and refrigerated warehouses.

## ① Versatile Retrofitting

The Strivide Cold Storage Replacement Walk-in Door can be easily installed as a replacement for worn-out or ill-fitting doors in any walk-in or warehouse.

## ② Easy Installation

Designed for convenience, the Strivide Cold Storage Replacement Walk-in Door provides the simplest way to install a new door wherever it is needed.

## ③ Super-Insulating Material

Each replacement door is constructed with Strivide's poured-foam polyurethane, ensuring superior insulation.

## ④ Heavy-Duty Hinges

The door is supported by heavy-duty, Kason hinges that provide strength and long-lasting performance.

## ⑤ Durable Latch Assembly

Equipped with a durable Kason latch assembly, the replacement walk-in door ensures secure closure and easy access.



## ⑥ Masonry Wall Compatibility

This exceptional door can be cut into an ordinary masonry wall, allowing for flexible installation options.

## ⑦ Enhanced Performance

In most replacement scenarios, the Strivide Cold Storage Replacement Walk-in Door surpasses the performance of the original equipment, providing a better solution for retrofitting needs.

## ⑧ Long-Term Functionality

The Strivide Cold Storage Replacement Walk-in Door is designed to swing freely and seal tightly, ensuring years of reliable performance without compromising on sealing effectiveness.

# Things to Consider When Purchasing a Replacement Walk-in Door



- ✓ Ensure the walk-in door effectively maintains your product's desired temperature, whether for cooling or freezing.
- ✓ Opt for a door swiftly installed to minimize business operation disruptions from delivery and installation issues.
- ✓ Choose a user-friendly walk-in door design, prioritizing ease of operation and safety for your employees.
- ✓ Prioritize a lasting, structurally sound walk-in door to minimize frequent replacements.

Once these criteria are fulfilled, aim to minimize expenses when purchasing and installing your replacement walk-in door.

## Understanding What You Need

### STEP 1: BASICS

What's the difference between a cooler and freezer replacement walk-in door?

	COOLER DOOR	FREEZER DOOR
Temperature	Down to 33 deg	32 deg to -40 deg
Insulation	Dow Chemical Company Polyurethane Foam R-29	Dow Chemical Company Polyurethane Foam R-32
Anti Icing		Door Jamb Heater / Optional Window Heater
Hardware	Kason Hinges, Latches, Door Closers	Kason Hinges, Latches, Door Closers
Strength	Steel Embedded Backing Plates for all Hardware	Steel Embedded Backing Plates for all Hardware

	COOLER DOOR	FREEZER DOOR
Door Frame	Extruded polymer subframe for front-to-back thermal break	Extruded polymer subframe for front-to-back thermal break
Gasket	Industry Standard - Profile 701 / 10-034 – Hi Energy Magnet	Industry Standard - Profile 701 / 10-034 – Hi Energy Magnet

## Strivide Cold Storage Doors uses only Dow Chemical Foam

### Foamed-In-Place Polyurethane:

- ✔ Foamed-In-Place Polyurethane is created by mixing liquid components that expand and harden into foam within the insulation cavity. This results in a seamless and tightly fitting insulation layer.
- ✔ It provides excellent thermal insulation and can create a continuous insulation barrier without gaps or joints.
- ✔ Polyurethane foam can adhere well to various surfaces, ensuring airtight insulation and minimizing thermal bridging.
- ✔ The ability to mold and expand into complex shapes makes it ideal for custom applications and irregular spaces.
- ✔ Foamed-In-Place Polyurethane insulation offers good energy efficiency and can help reduce cooling load requirements.

### Is your door frame 3-sided or 4-sided?

#### 3-Sided

- Walk-In Box Floor is the same height inside and outside your box
- Includes door sweep and 3-sided gasket

#### 4-Sided

- You have to step-up when walking into your cooler/freezer
- Bottom Door Frame made to your measurements.
- Complete 4 side door heater in Freezer Applications

## STEP 2: MEASUREMENTS

To get the measurements of your door, click the button below to watch the instructional video.

[Watch the video here](#)

or

Scan to view  
the video



## STEP 3: MATERIAL TYPE AND COLOR

### Metal Skins

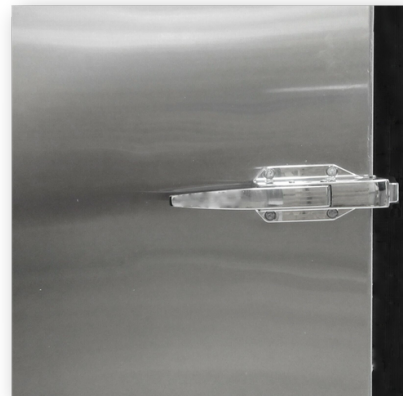
Walk-ins come with several different types of skins, depending on what the customer desires. Each of these skins provides different benefits.



White Galvalume



Silver Galvalume



Stainless Steel

### Galvalume 24 ga (Silver or White)

This is a type of steel coated with a combination of aluminum and galvanizing material, creating a corrosion-resistant and durable material.

#### Here are some key features and benefits of Galvalume:

- ✔ **Corrosion Resistance:** Galvalume offers excellent resistance to corrosion due to its dual protective coating of aluminum and zinc. This makes it particularly suitable for applications where exposure to moisture, harsh weather conditions, and corrosive environments is a concern.

- ✔ **Strength and Durability:** Galvalume retains the inherent strength of steel while benefiting from the added corrosion protection. This makes it a robust material for various applications, including construction, roofing, and industrial uses.
- ✔ **Enhanced Lifespan:** The corrosion resistance of Galvalume contributes to its extended lifespan compared to traditional galvanized steel. This longevity can result in reduced maintenance and replacement costs over time.
- ✔ **Thickness and Embossing:** Galvalume is typically provided in a minimum thickness of 26-gauge, which ensures durability and structural integrity. Additionally, the material is often embossed to enhance its visual appeal, making it suitable for various architectural and aesthetic applications.
- ✔ **Cost-Effectiveness:** Galvalume is generally more cost-effective than alternatives like aluminum, stainless steel, and G90 galvanized steel. This makes it a preferred choice for projects where cost efficiency is a priority without compromising on quality and performance.
- ✔ **Value Choice:** Given its combination of corrosion resistance, strength, durability, and cost-effectiveness, Galvalume is often considered a valuable option for a wide range of applications, including roofing, siding, panels, and other construction materials.

## Stainless Steel 304

It's a premium metal skin material used in various applications, including walk-in construction.

### Here are some key features and benefits of stainless steel:

- ✔ **Corrosion Resistance:** Stainless steel is renowned for its exceptional resistance to corrosion and rust. This property is primarily due to the presence of chromium in its composition, which forms a protective oxide layer on the surface, preventing the material from corroding in typical environments.
- ✔ **Strength and Durability:** Stainless steel is known for its high strength and durability, making it a reliable choice for applications that require structural integrity and long-term performance.
- ✔ **Appearance and Finishes:** Stainless steel is available in different finishes, including brushed and polished. The brushed finish, often preferred for walk-in coolers, reduces the visibility of scratches and wear over time, maintaining a clean and presentable appearance.

- ✔ **Variety of Applications:** Beyond walk-in coolers, stainless steel is used in a wide range of industries, including food and beverage, healthcare, transportation, and architecture, due to its unique combination of properties.
- ✔ **Longevity:** Stainless steel has a long lifespan, which can result in reduced maintenance and replacement costs over time, offsetting its initial higher cost.

While stainless steel offers numerous advantages, it is also worth considering factors such as the upfront cost and the specific requirements of the project. Its higher cost compared to other materials like Galvalume or standard steel should be weighed against the benefits it provides.

#### STEP 4: DOOR FRAME

Strivide Cold Storage Doors, offer three door kit options. Click the button below to watch the video for more information.

[Watch the video here](#)

or

Scan to view  
the video



#### Door with Outside “Face” Door Frame (Most Common Choice)

The outside face frame plays a crucial role in providing stability and protection to the exterior side of a door. It serves several purposes:

- ✔ **Structural Support:** The outside face frame adds strength and rigidity to the door, helping to maintain its shape and prevent warping or twisting over time.
- ✔ **Security:** The outside face frame often includes components like hinges, locks, and hardware that contribute to the door's security. It provides a surface for secure installation of locks and other mechanisms.
- ✔ **Aesthetic Appeal:** The frame also contributes to the overall appearance of the door. It can be designed to complement the style of the building and enhance the curb appeal of the property.
- ✔ **Maintenance:** The frame can help reduce maintenance requirements by acting as a buffer between the door and the external environment, potentially prolonging the lifespan of the door.

## Door with Outside “Face” Door Frame and matching Mirror Frame

Including face frames on both the exterior and interior sides of a door provides additional support and protection, enhancing the door's overall performance and durability. This dual-sided face frame setup offers several advantages:

- ✔ **Balanced Stability:** Having face frames on both sides of the door helps distribute and balance the load evenly, which can contribute to better structural integrity and prevent warping or twisting.
- ✔ **Improved Insulation:** The presence of face frames on both sides of the door can contribute to better insulation and energy efficiency by creating an additional barrier against heat, cold, and drafts.
- ✔ **Aesthetic Consistency:** Dual-sided face frames can ensure a consistent and attractive appearance from both the interior and exterior, enhancing the overall visual appeal of the door.
- ✔ **Durability:** The added protection from face frames on both sides can contribute to the door's longevity by shielding it from external elements, wear, and tear.

## Full Door frame Retrofit “ Plug Door Frame

A door with a full retrofit kit is a solution designed for either new door openings or existing ones where structural issues are a concern. Here's what this concept entails:

- ✔ **New Door Openings:** In the context of new door openings, a full retrofit kit can refer to a package that includes all the necessary components to install a door into a fresh opening. This kit might include the door itself, frame, hinges, locks, handles, and any additional hardware required for a complete and secure installation. Using such a kit can simplify the process of outfitting a new doorway, ensuring that all components are redesigned to work seamlessly together and provide optimal performance.
- ✔ **Existing Door Openings with Structural Concerns:** For existing door openings where structural issues are a concern, a full retrofit kit could refer to a comprehensive solution designed to address these concerns. Structural issues might include things like door frames that are deteriorating, weakened doorjamb, or misaligned frames. The retrofit kit in this context might contain components that reinforce the structural integrity of the opening, such as additional framing elements, reinforcement plates, or brackets. This approach can save the hassle and cost of completely rebuilding the doorway while still addressing the underlying problems.

In both scenarios, **full retrofit kit** concept is aimed at offering a holistic solution that simplifies the process of door installation and addresses any structural challenges that may be present. It's a versatile approach that can be applied to different situations, whether you're dealing with new construction or the renovation of existing spaces with structural issues.

## STEP 5: HARDWARE AND ADDONS

Strivide Cold Storage Doors only uses the best hardware on the market. We exclusively use Kason <https://www.kasonind.com/> hardware on all of our replacement doors.



**Dimond Kick  
Plate In/Out**



**Kason 1248  
Hinge**



**Kason 1094 Door  
Closer**



**14 in x 24 in  
Window**



**14 in x 14 in  
Window**



## Kason: Quality Hardware Solutions

Kason is a renowned manufacturer that specializes in producing essential hardware, accessories, and supplies for various industries such as refrigeration, foodservice, industrial, and truck bodies. With a strong focus on innovation and quality management, Kason provides exceptional products that meet the unique needs of businesses.

- ✔ **Dependability and Excellence:** Since its establishment in 1926, the Kason brand has been synonymous with dependability and excellence. With four generations of expertise in fabricating metal parts, customers can trust Kason to deliver top-notch hardware that is produced efficiently and delivered on time.
- ✔ **Manufactured in the U.S.A.:** Kason takes pride in manufacturing the majority of its products in the U.S.A. at its Newnan, Georgia headquarters. This commitment to local production ensures high-quality standards are met. Kason products are available globally through its five North America branches, Oxford Hardware in the United Kingdom, and a network of distributors worldwide.
- ✔ **Engineering Excellence:** Every Kason product undergoes a meticulous in-house specification and engineering process to meet stringent standards. The experienced factory staff combines craftsmanship with automated and robotic machinery, ensuring consistent product quality. Quality management is deeply ingrained in Kason's manufacturing process, and the company proudly maintains ISO 9001:2015 certification.

Count on Kason for reliable and top-notch hardware solutions that help businesses operate more effectively and efficiently.