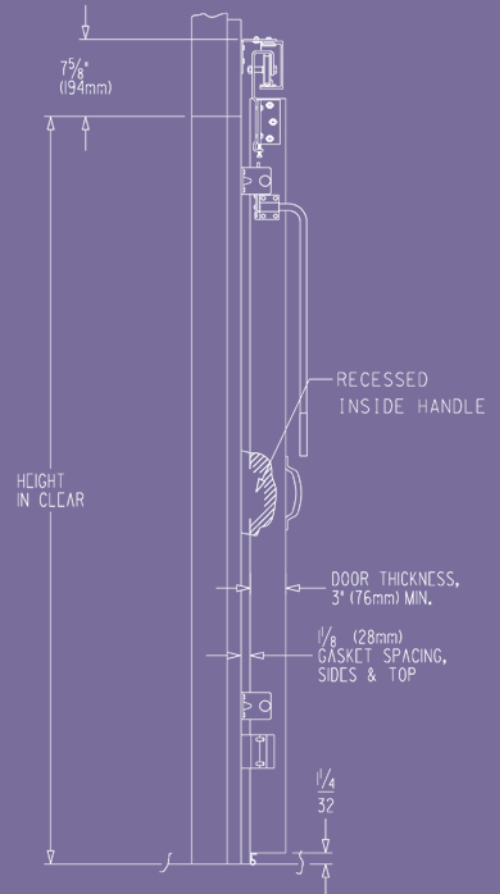
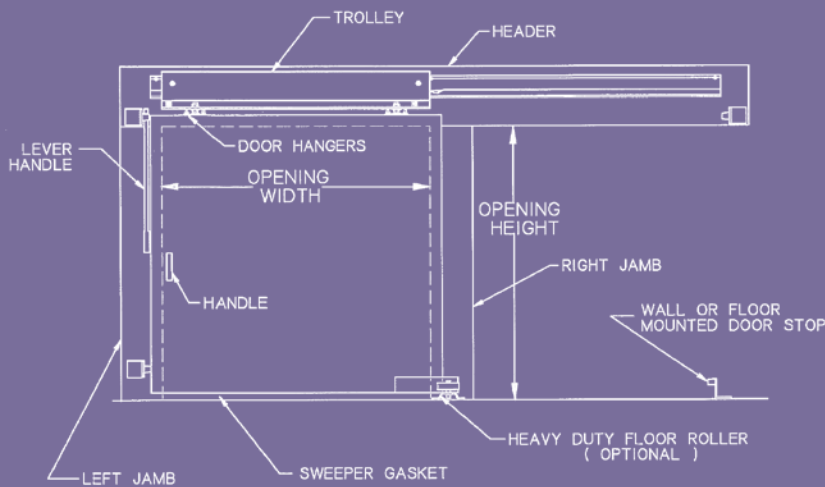
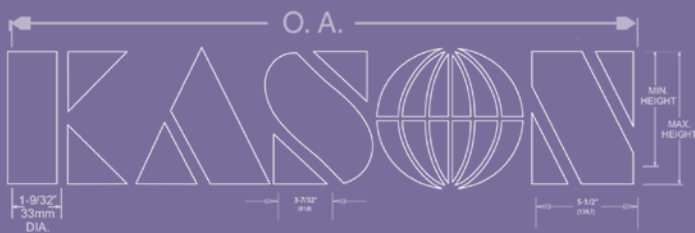
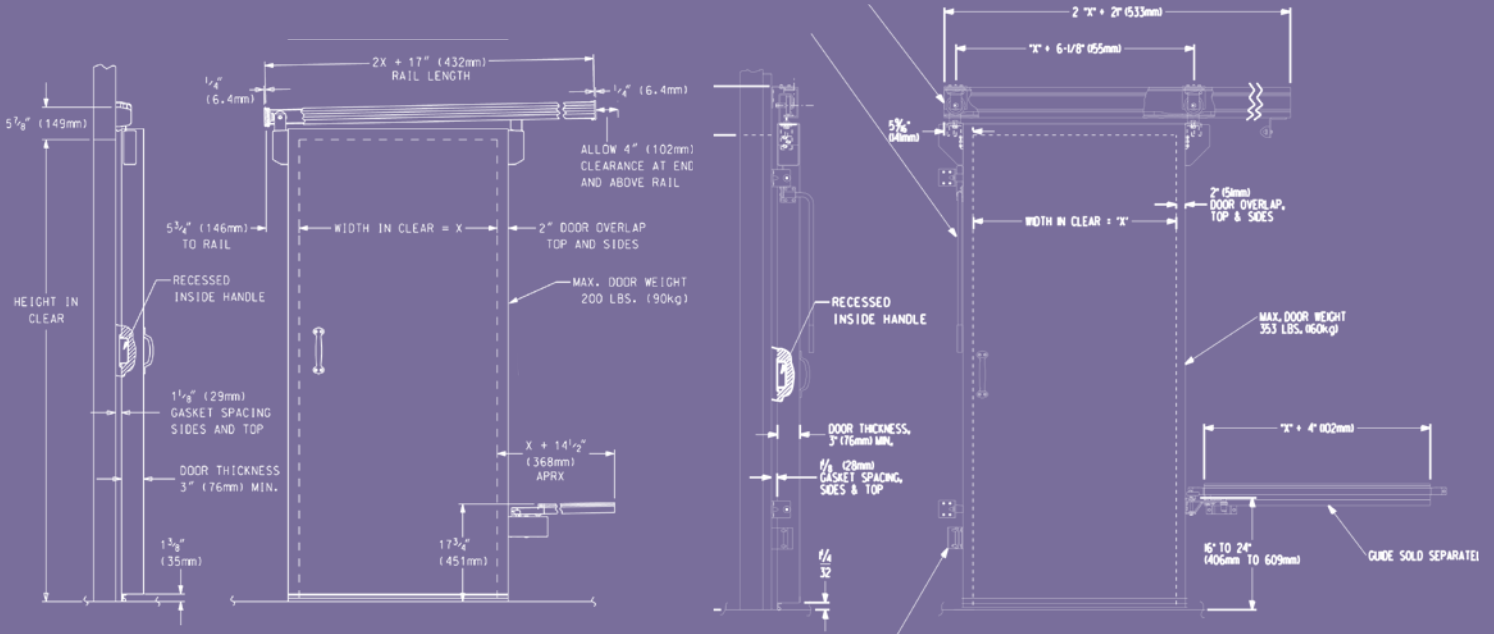




# SLIDING DOOR SYSTEMS

Where Precision Design Meets Specialty Manufacturing





## THE KASON MISSION:

### TO PROTECT YOUR PRODUCT INTEGRITY

Our customers go to great lengths to build top-of-the-line coolers, freezers, foodservice equipment, industrial enclosures and delivery vans. Our goal is to preserve your product integrity by providing the highest quality door hardware and accessories for both original equipment and replacement applications.

End users need to protect products and processes, and lower operating costs. Their first line of defense is stable, airtight enclosures with doors that open with ease and close securely.

Since 1926, Kason has promised and delivered just that. Kason's extensive lines of walk-in and reach-in door hardware satisfy the most demanding requirements. Demonstrate the value of your products with the most innovative, dependable and longlasting hardware in the business.

### RESEARCH AND TESTING

Every Kason product must fulfill our customers' requirements. Before we develop a new product, we research the needs of both our industry and end users. We are never satisfied with the status quo. Our dedicated research and development staff continually search for pioneering design concepts. They insist on engineering integrity, extensive product testing and precise, in-line quality control. That is how we have developed such successful and trustworthy products as SafeGuard® inside releasing safety latches, Pacesetter handles and hinges, stainless steel hinges and latches and truck door handles with removable cylinder locks.

### CREATIVE CONCEPTS

Leading equipment manufacturers turn to Kason when they want a unique look of their own. We will adapt a stock product, design custom hardware or partner with your design engineers to develop a signature appearance just for your products. Building special and customized hardware is routine at Kason.

### QUALITY

Kason production facilities boast state-of-the-art installations, featuring fully automated die-casting, polishing and electroplating, as well as a full range of electronically controlled and robotic machinery. We require the finest raw materials, accurate machine tolerances and the highest level of finishing. Skilled, experienced people maintain the Kason tradition of production excellence. Our unremitting commitment to superior manufacturing assures you consistently high quality products at the lowest possible cost. Quality assurance is integrated into every step of Kason operations – from engineering research and development through packaging and shipping.

### SERVICE

The lifeline to all your foodservice needs is our efficient and friendly Customer Service Department. A representative can quickly track product availability or the status of your order with our computerized inventory and order control system. Count on dependable global delivery as we serve you from Kason distribution centers in the continental United States and Canada as well as through authorized distributors throughout the world.

### OUR PROMISE

Satisfying your needs is our top priority. That is why Kason supplies you with hardware and accessories that reflect the same quality you demand in your own products. We strive to demonstrate an attitude that makes you want to do business with us. At Kason we offer a tradition of excellence, a philosophy of innovation and the most trusted name in specialty commercial hardware.

## KASON CONTACTS

### USA SALES & DISTRIBUTION CENTERS

**1.800.93KASON (800.935.2766)**

#### KASON INDUSTRIES, INC.

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FoodService@kasonind.com

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816.472.7450 | FAX: 816.472.8580  
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805.247.1088 | FAX: 805.247.1164  
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## CONTENTS

### **8200 SERIES** **SPACE\$AVER DOORWARE® D4** **8200 SPACE\$AVER** **8200 SELF-CLOSING SPACE\$AVER**

Quick, easy horizontal sliding door operation with these space saving manual systems. All parts mount to wall, keeping floor free for traffic. Economical installation and low maintenance costs are a bonus. Standard and self-closing models.

### **8000 SERIES** **PREMIUM DOORWARE® D8** **8000 PREMIUM** **8100 STYLINER**

Strong, stable systems manually operate horizontal sliding doors up to 120 inches wide. Attractive, corrosion-resistant aluminum outer rail and track, plus stable carrier guides, ensure efficient door operation.

### **8600 SERIES** **PREMIER DOORWARE® D13** **SINGLE MANUAL** **SINGLE POWER OPERATED** **BI-PARTING MANUAL** **BI-PARTING POWER OPERATED**

Powerful sliding door operating systems are designed for heavy duty applications. Versatile modular concept allows configuration for manual or power operation of single panel or bi-parting doors.

#### KASON PRODUCT LINES

#### HARDWARE & ACCESSORIES FOR

Walk-In Coolers, Freezers and Test Chambers  
Reach-In Coolers, Freezers and Refrigerators  
Ovens and Heated Holding Cabinets  
Food Prep and Serving Equipment  
Cabinets and Cafeteria Equipment  
Truck Bodies  
Panelock™ Panel Fasteners  
Doorware® Sliding Door Operating Systems  
Electrical Devices and Lighting Fixtures  
Thermafex® Vinyl Strip Curtains and Swing Doors  
Casters and Caster Legs

## ASSURED EXCELLENCE

Kason engineers are constantly testing and improving Doorware® systems and accessories. In thousands of installations around the world, the current models of Kason Doorware® systems have proven to be top performers, giving their operators long life, low maintenance, and smooth operation.

Constructed of the highest quality materials, every Doorware® system is assembled by experienced Kason staff in our primary manufacturing plant in Newnan, Georgia. Detailed instructions included with each system simplify standard installations.

Consult your Kason sales representative to determine the best system configurations for your applications.



### **8200 SPACE\$AVER**      **8000 PREMIUM**



### **8600 SINGLE**      **8600 BI-PARTING**

## 8200 SPACE\$AVER DOORWARE®

### TRACK & COVER

Corrosion resistant aluminum material for strength and durability.

### GASKET KITS

Appropriate radius corner cooler or freezer gasket kit.

### RECLAIMED SPACE

Every 4-ft. wide sliding door with an 8200 SPACE\$AVER Doorware® system reduces dead floor space by minimum 28 sq. ft., compared to the same size swing door.



U. S Patent No. 6,336,248

### END CAPS

Protect mechanism and act as door stops.

### DOOR HANGERS

Maximize stability and simplify door adjustment.

### DOOR PULLS

Exterior handle and interior recessed handle supplied.

### LOWER GUIDE

Integral, wall-mounted, spring-loaded guide assures full closure and tight seal against gaskets.

## SPACE-SAVING MANUAL OPERATING SYSTEMS FOR HORIZONTAL SLIDING ENTRY DOORS PUT WASTED SPACE - AND DOLLARS - TO WORK

What is the cost of living with dead space — that wasted floor space where swing doors open and close? We calculate that it is costing you about 28 sq. ft. for every 48-in. wide door. Every 48-in. swing door can cost nearly \$1500 in unproductive space every year, year after year, based on average annual operating cost of \$52 per square foot.

Now, reclaim that wasted space. Put it to work supporting sales, when you replace swing doors with sliding doors fitted with Kason 8200 Doorware® systems. Retailers, wholesalers and distributors can use that reclaimed space for additional equipment, storage, or to leave aisles clear for more efficient operation.

## 8200 SPACE\$AVER DOORWARE® SYSTEMS

### TWO EXCEPTIONAL SYSTEMS

- **STANDARD SPACE\$AVER:** The open door stops in any position.
- **SELF-CLOSING SPACE\$AVER:** The door recloses from any partially open position; holds in fully open position.



**Covered Track and Gasket**



**Open Track and Door Hanger**



**Lower Guide**

## **EQUIVALENT COST TO INSTALL AND LOWER MAINTENANCE EXPENSE.**

- More good economic news. An 8200 system replaces a standard swing door at virtually the same installed cost.
- Integrated system is engineered for low maintenance with durable, corrosion-resistant materials and simple mechanisms.
- Micro-leveling simplifies vertical door adjustment and, combined with the lower guide system, holds the door shut with positive gasket seal, reducing the energy cost of leaky doors.
- Sliding doors with 8200 systems won't sag like swing doors can.
- Mechanical systems are protected from dirt and moisture damage with attractive, easy-to-clean covers.

## **FACTOR OUT LIABILITY**

- With 8200 Doorware® systems installed, forget about swinging door accidents and injuries.
- Hanging system wheels are fully contained so the door cannot derail.
- An exclusive lower wall guide system leaves the floor clear of obstructions and retains the door in the desired position.
- Dual function rail end caps act as door stops at the ends of travel.

## **INSTALLER'S DREAM**

- The 8200 system installs in no time with pre-fabricated door panels.
- Strong, corrosion resistant aluminum track mounts directly to the wall.
- Side-mounted hangers reduce door framing requirements.
- Pre-molded, radius corner gasket channel makes gasket installation easier; no gasket corners to miter and join.
- Dual function rail end caps act as door stops at ends of travel; so no external stops are needed.

## **SMOOTH OPERATOR**

- Door hangers glide easily on ball bearing wheels with molded nylon tires.
- Integral, self-activating lower guide mechanism assures smooth door travel and positive seal.
- Side-mounted door hangers maximize stability and simplify adjustments.

## **EXCLUSIVE, SELF-ACTIVATING WALL GUIDE**

- Lower guide system mounts entirely to the door and wall, leaving floor free of obstructions.
- Spring-loaded, automatic mechanism ensures full door closure and a tight seal against the gaskets.
- Holds door shut against pressure surges inside the enclosure.
- Smoothly releases gasket seal and guides door to open position.



**8200 Cooler Gasket**



**8200 Freezer Gasket**



**Padlock Hardware**

## UNIQUE GASKET SYSTEMS

Tough gasket channel features pre-molded radius corners for easy gasket installation; eliminates mitering and corner joints. Simply install channel and insert gasket. Order appropriate gasket kit for your application:

**COOLER KIT** includes gasket channel with radius corners, gasket material and sweeper.

**FREEZER KIT** includes gasket channel with radius corners, double gasket material, double floor sweeper and aluminum heater channels with covers. (Electric heater cables are not included; ask your Kason sales representative about availability.)

## OPTIONAL EQUIPMENT

**PADLOCKING HARDWARE.** Features twist knob inside release. Accepts 5/16" (8mm) shank diameter padlock. (Padlock not included.)

**FOOT TREADLE.** Allows hands-free door opening. Low-profile requires minimum space. Installs on leading edge of door.

## 8200 SPACE\$AVER SELECTION GUIDE

### 8200 BASIC TRACK SYSTEM

Track with hardware

- Door hangers with covers (2).
- Lower wall guide.
- Outside and inside handles.
- Gasket set

Kason's integrated SPACE\$AVER systems make ordering simple.

### TO ORDER 8200 SYSTEM, SELECT:

1. Track system type (standard or self-closing, right- or left-opening) and size
2. Gasket kit (cooler or freezer)
3. Options

## 8200 DOORWARE® SPECIFICATIONS

**MATERIAL:**  
Metal parts are aluminum, stainless steel, bronze, or plated steel for corrosion resistance. Resilient, flexible vinyl gasket tested per ASTM Standard E4257.

**SIZE:**  
Pre-cut track and mechanism for door openings up to 60" (1524mm) wide.

**ADJUSTMENT RANGE:**  
Roller brackets adjust 3/4" (19mm) vertical and 1/2" (13mm) in and out.

**DOOR HANDLES:**  
Outside handle and inside recessed handle supplied.

**MOUNTING:**  
Track and lower guide mount to wall. Detailed installation instructions supplied.

## DOOR SPECIFICATIONS

**TYPE:**  
Single horizontal.

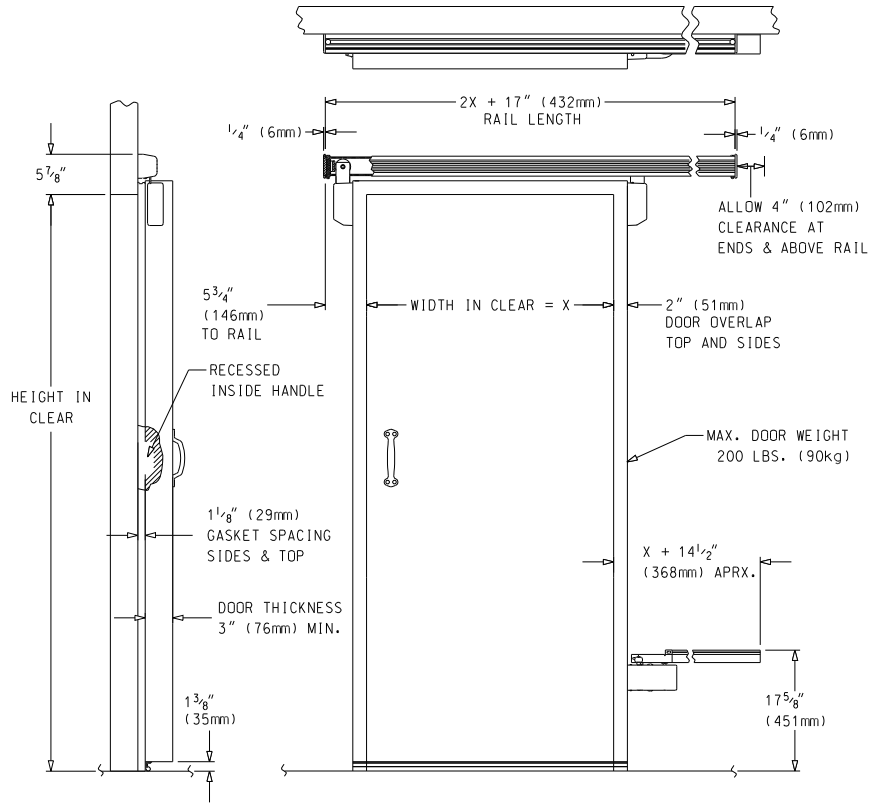
**OPERATION:**  
Manual sliding.

**WEIGHT:**  
Max. 200 lbs. (90kg).

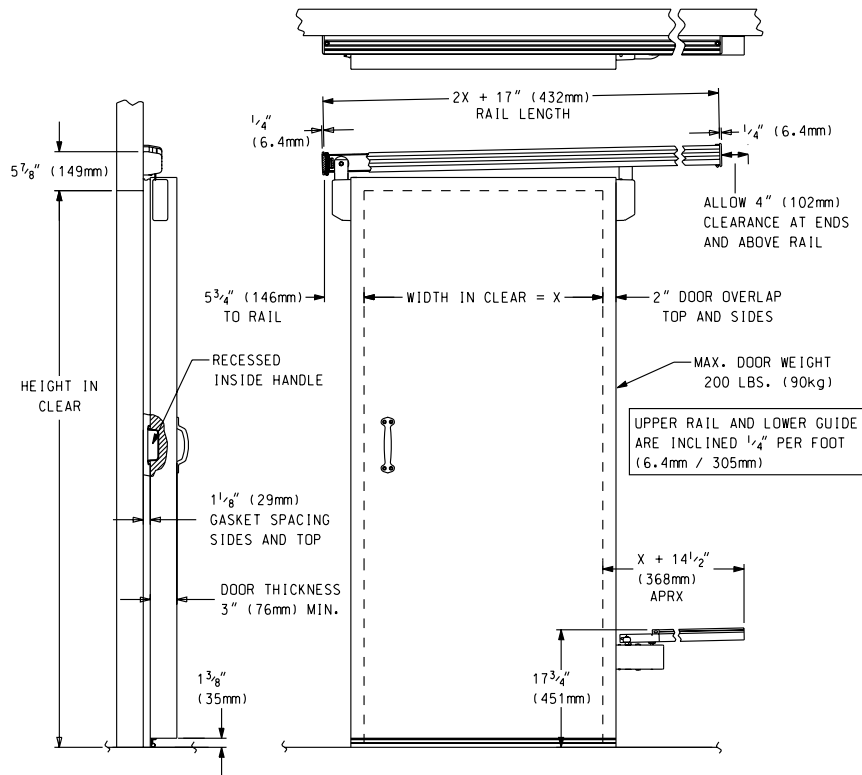
**THICKNESS:**  
3" (76mm) or greater.

**OPENING HEIGHT:**  
Standard gaskets available for heights up to 84" (2134mm). Gaskets for taller door openings may be special-ordered through your Kason representative.

# 8200 SERIES SPACE SAVER DOORWARE®



## 8200 STANDARD SYSTEM



## 8200 SELF-CLOSING SYSTEM



**8000 PREMIUM**

## 8000 SERIES PREMIUM DOORWARE®

### MANUAL OPERATING SYSTEMS FOR HORIZONTAL SLIDING ENTRY DOORS

#### 8000 PREMIUM SYSTEM

**STABLE.** Integrated, enclosed track systems will not derail.  
**STRONG.** Engineered for extra strength to handle door loads up to 353 lb. (160kg), as much as twice the weight of most comparably priced systems.  
**CORROSION-RESISTANT.** All metal parts are aluminum, stainless steel or zinc-plated steel.  
**LONG LASTING.** Doorware® mechanisms are tested to a minimum of 250,000 cycles.  
**VERSATILE.** Install with your doors for freezer, cooler, cold storage and warehouse applications.  
**MODULAR.** Configure the systems you need for door openings from below 36 in. (900mm) up to 120 in. (3048mm) wide. Select from four lower guide options to satisfy the most demanding environments.

## 8100 STYLINER SYSTEM

This deluxe version adds style and protection to the basic 8000 Doorware® system. Get all the exceptional features and operating ease of the 8000 Premium with the extra advantage of durable, black powder coated end caps and sleek, textured hanger covers to enhance the appearance and further protect the operating mechanism.

#### 8100 PREMIUM STYLINER

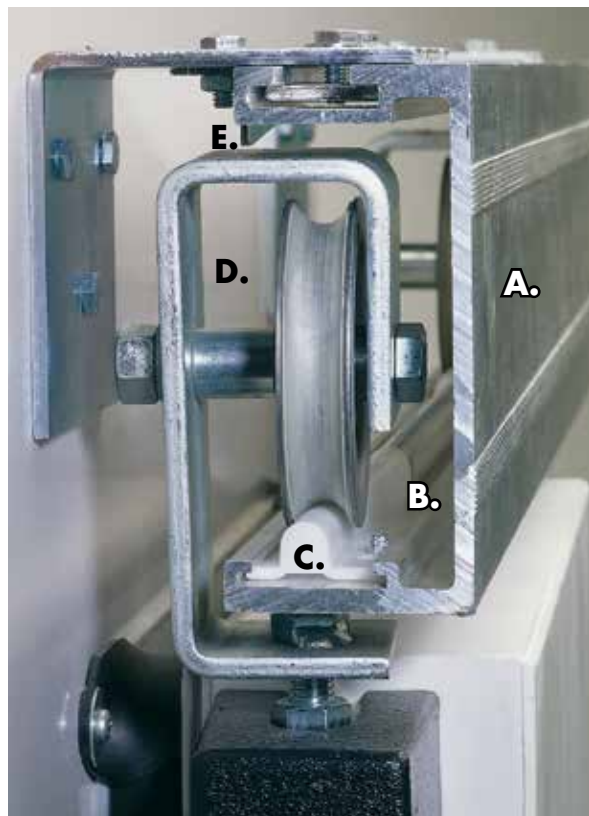


**8100 End View With Covers**



**8100 End View Without Covers**





**Track Side View**

## TRACK SYSTEM FEATURES

- Attractive, rigid aluminum outer rail (A) encloses and protects rollers and track.
- Rail and track (B) are durable, corrosion resistant extruded aluminum for quick response and straight, sure tracking even with maximum door load.
- Track ramps (C) are tough, smooth acetal for long wear and easy-sliding doors.
- Hanger (D) glides smoothly on large diameter nylon-clad, hardened steel ball-bearing rollers.
- Anti-lift feature (E) prevents derailing and deters forced entry when door is locked.
- Adjustable, side-mounted door hangers (F) reduce framing requirements, maximize stability and simplify door adjustments; adjustment range is 7/8" (23mm) vertical and 5/8" (16mm) in and out.
- Micro-leveling (G) allows for vertical door adjustment to maintain door seal; adjustment nuts are located for easy access.
- Extra-duty steel door stops with rubber bumpers cushion door at ends of travel.
- Large exterior pull handle of chrome plated die-cast zinc and recessed inside pull handle are standard.

## OPERATION AND MAINTENANCE

- Sure closing door rolls "down-and-in" to close with a positive seal against the gaskets.
- One pull breaks the door seal for fast, easy opening.
- Integrated system is engineered with top quality materials and simple mechanisms for minimum maintenance.

## MOUNTING

Systems 8000 and 8100 require a user supplied sub-frame.



**Door Hanger**



**Door Stop**



**Outside Pull Handle**



**J.**



**K.**



**L.**



**M.**



**Standard Cooler Gasket**



**Standard Freezer Gasket**

## SLIDING DOORWARE® LOWER GUIDE SYSTEMS

Four lower guide options offer choices to satisfy most applications. Select the appropriate lower guide for your requirements.

- **8600-040 HEAVY DUTY (HD) FLOOR GUIDE** secures large doors in heavy traffic areas. Features 4-in. (101.6mm) diameter, fully adjustable floor-mounted roller and door-mounted wedge plate (J).
- **8600-041 WIDE DOOR HD FLOOR GUIDE** provides greater stability for wide doors. Consists of heavy duty floor guide (J) with additional roller (K) for leading edge of single door 96 inches (2438mm) wide or wider.
- **8600-042 TIGHT SEAL HD FLOOR GUIDE** assures ultimate gasket seal for freezers and exterior doors. Includes single roller heavy duty floor guide (J) with a leading edge door-stay (L) to assure ultimate gasket seal. Door-stay consists of wall-mounted strike and door-mounted tongue.
- **8000-180 WALL MOUNTED GUIDE** takes all barriers off the floor, provides stability and door guidance. Wall-mounted extruded aluminum rail firmly guides the door for smooth operation (M). Includes door bracket with roller and leading edge door-stay. Specify door width when ordering.

## GASKET KITS

Kason gasket kits come to you ready to trim and mount to your doors. Material is resilient flexible vinyl tested per ASTM Standard E4257. Gasket retainer strips for top and sides of door are low-conductive, rigid PVC to minimize condensation.

Standard gaskets maintain firmest seal. Radius corner gaskets reduce required opening and closing force.

- **STANDARD COOLER/INDUSTRIAL GASKET KIT** consists of large bulb single sweeper gasket, two vertical and one horizontal gasket retainers of rigid PVC to minimize condensation, and gasket to seal top and sides of door.
- **STANDARD FREEZER GASKET KIT** includes double floor sweeper with "U" channel aluminum retainer to accommodate heater, and bulb gasket with retainer for top and sides of door.

CONTINUED ON FOLLOWING PAGE

- **RADIUS COOLER/INDUSTRIAL GASKET KIT** includes gasket channel with pre-molded radius corners, gasket material and sweeper.
- **RADIUS FREEZER GASKET KIT** includes gasket channel



**Radius Cooler Gasket**



**Radius Freezer Gasket**



**8000  
Lever  
Handle**



**8600  
Lever  
Handle**



**Padlock  
Kit**



**End Cap**

with radius corners, gasket material, double floor sweeper to accommodate heater, and aluminum heater channels with covers.

Electric heater cables are not included; ask your Kason representative about availability.

## ACCESSORY EQUIPMENT

- **8000 OUTSIDE LEVER HANDLE** of stainless steel provides additional mechanical assistance to open large doors. Standard with systems for 96" (mm) wide and larger doors. Optional on smaller systems.
- **8600 OUTSIDE LEVER HANDLE** optional for use on heavier doors.
- **PADLOCKING KITS** are available for floor or wall guides to secure manually operated doors. Padlocking hardware accepts 5/16" (8mm) diameter shank padlock and features an inside safety release. Kit consists of a tongue that mounts to leading edge of door and a strike which mounts to the wall. (Padlock not included.)
- **RAIL END CAPS** of black powder coated steel snap on to ends of rail to fully enclose the operating system. (Standard with System 8100. Optional with System 8000.)

## PREMIUM SYSTEMS SELECTION GUIDE

### 8000 PREMIUM BASIC TRACK SYSTEM

- Rail for selected width.
- Pre-cut track and ramps.
- 8000 edge-mounting hanger assemblies (2).
- Outside pull handle
- Inside recessed pull handle
- End stops (4)
- Lever handle included with 96" and wider systems.

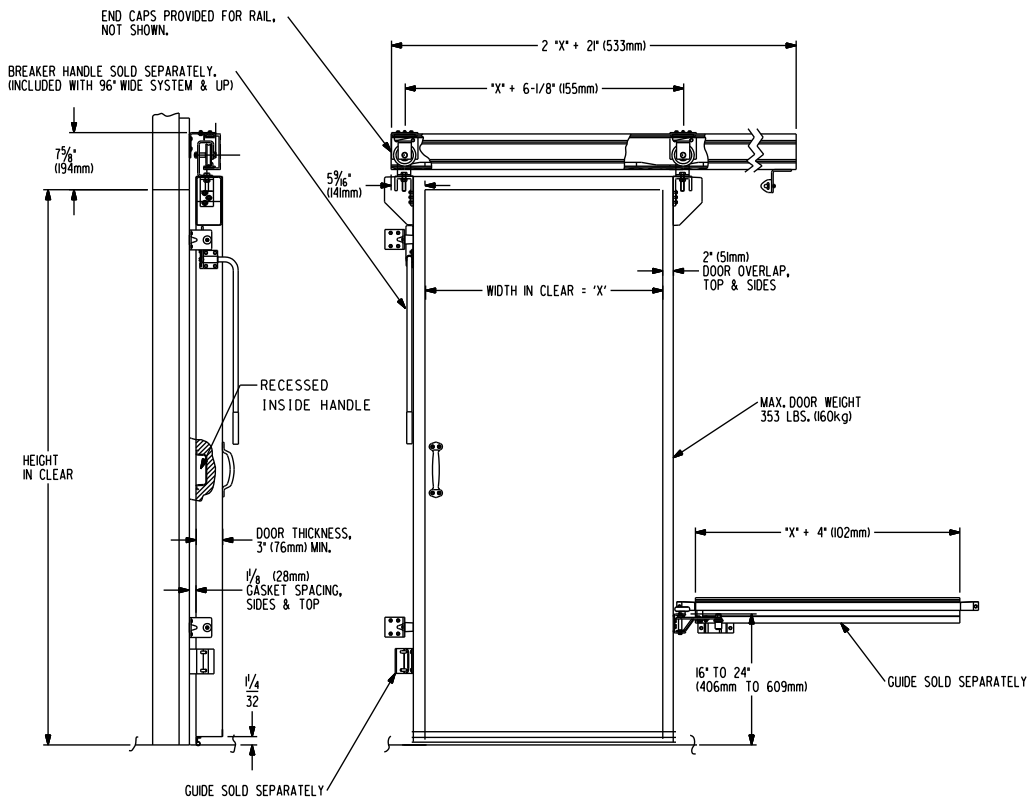
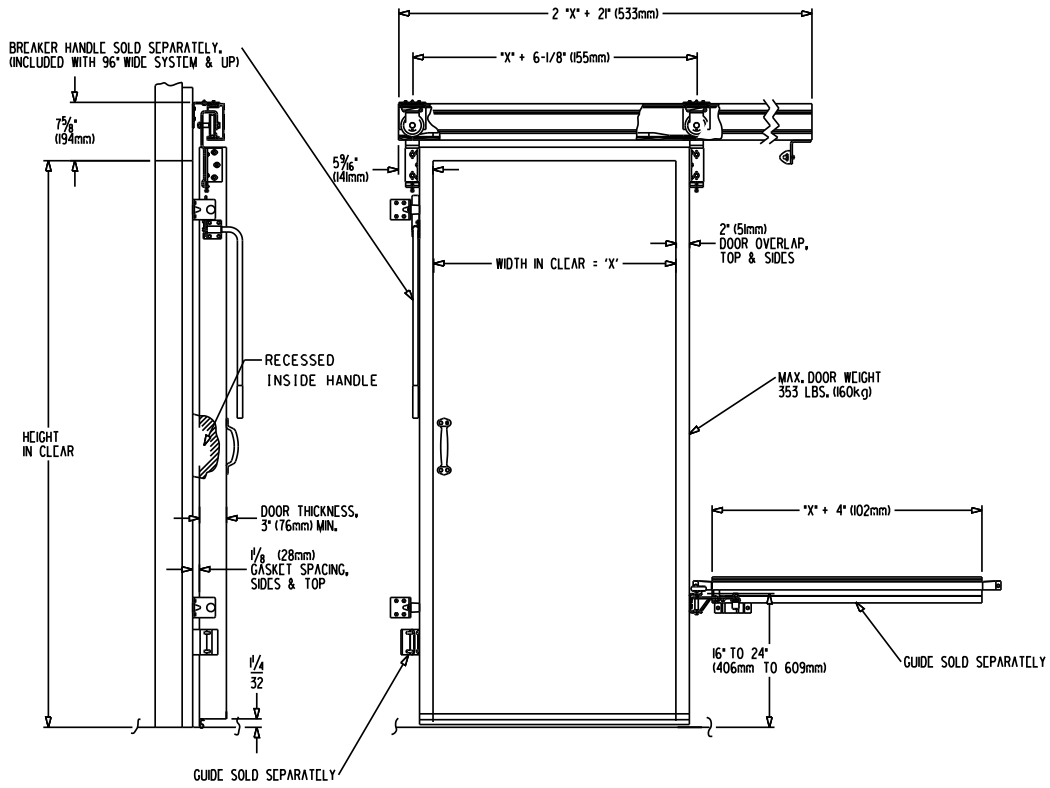
### 8100 STYLINER BASIC TRACK SYSTEM

- All 8000 System parts, except uses Styliner edge-mounting hanger assemblies (2)
- Styliner rail end caps (2)
- Styliner hanger assembly covers (2)

### TO ORDER A COMPLETE SYSTEM, SELECT:

1. Basic 8000 or 8100 Track System ; designate width of door opening.
2. Lower Guide
3. Gasket Kit
4. Optional Accessories

# 8000 SERIES PREMIUM DOORWARE®





**8600 SINGLE SYSTEM**



**8600 BI-PARTING SYSTEM**

## HEAVY DUTY OPERATING SYSTEMS FOR HORIZONTAL SLIDING ENTRY DOORS

**8600 SINGLE MANUAL**

**8600 SINGLE POWER OPERATED**

**8600 BI-PARTING MANUAL**

**8600 BI-PARTING POWER OPERATED**

## 8600 PREMIER DOORWARE®

- Systems for freezer, cooler, cold storage, warehouse and industrial applications.
- Pre-assembled trolley unit simplifies installation, operation and maintenance.
- Exclusive integrated design assures smooth-riding, solid-closing doors that stay on track.
- Modular equipment lets you configure the systems you need for single or bi-parting doors with manual or power operation.
- Heavy duty hardware system carries weight up to 440 pounds (200 kg.) per door section.
- Four lower guide options provide choices to satisfy the most demanding environments.
- Select from multiple power drives and accessories to automate your systems.

## DEVELOP YOUR OWN SYSTEM

Start with a track system for single or bi-parting doors. Then select from lower guide options, accessories, gaskets and power options to tailor doors to your applications.

## 8600 TRACK SYSTEM



**Trolley System**



**Rail and Track**



**Built-In Hanger**



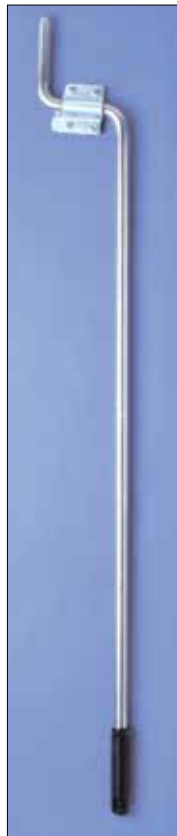
**Door Stop**



**Exterior Pull Handle**



**Interior Recessed Handle**



**8600 Lever Handle**

## FEATURES

- Pre-assembled one-piece trolley assembly features heavy extruded aluminum chassis with heavy-duty 3-1/2-in. (89mm) diameter nylon-clad stainless steel ball bearing rollers. Built-in anti-lift feature and deep-seated rollers prevent derailing, provide stability.
- Rail and track are rugged, corrosion resistant extruded aluminum for quick response and straight, sure tracking even with maximum door load.
- Track ramps are tough, smooth acetal for long wear and easy-sliding doors. "Down-and-in" action provides easier door operation, yet ensures a tight door seal in combination with the selected Kason lower guide option.
- Top-hung, solid steel hangers accept most door panels. Supplied hangers are built into your door frame for security and stability.
- Micro-leveling allows for vertical door adjustment to maintain door seal, even where floors are uneven or after sweeper gasket is worn. Adjustment nuts are located up front for easy access.
- Heavy-duty steel door stops with resilient bumpers cushion door at ends of travel.
- Long stainless steel lever handle provides exterior assist for manual door operation. Standard with single door systems.
- Large exterior pull-handle of chrome plated, die-cast zinc is standard with all models.
- Steel recessed inside pull handle is included with all models.

## MOUNTING

- 8600 systems require a user supplied sub-frame.
- For door thickness 3 1/2" (89mm) or more.



**A.**



**B.**



**C.**



**D.**

## LOWER GUIDE SYSTEMS FOR 8600 DOORWARE®

Four lower guide options offer choices to satisfy just about any requirement. Select the appropriate lower guide for your application.

- **8600-040 HEAVY DUTY (HD) FLOOR GUIDE (A)** secures large doors in heavy traffic areas. Use with single or bi-parting doors. Features 4-in. (101 mm) diameter, fully adjustable floor-mounted roller and door-mounted wedge plate.
- **8600-041 WIDE DOOR HD FLOOR GUIDE** provides greater stability for wide doors. Consists of heavy duty floor guide (A) with additional roller (B) for leading edge of single door 96 inches (2438 mm) wide or wider.
- **8600-042 TIGHT SEAL HD FLOOR GUIDE** assures ultimate gasket seal for single door freezers and dock doors. Includes single roller heavy duty floor guide (A) with leading edge door-stay (C) to assure ultimate gasket seal. Door-stay consists of wall-mounted strike and door-mounted tongue.
- **8000-180 WALL MOUNTED GUIDE** takes all barriers off the floor, provides stability and door guidance. Wall-mounted extruded aluminum rail firmly guides the door for smooth operation (D). Includes door bracket with roller and leading edge door-stay. Recommended for all bi-parting doors and for locations with uneven floors. Specify door width when ordering.

## GASKET KITS FOR 8600 DOORWARE® SYSTEMS

Kason gasket kits come to you ready to trim and mount to your doors. Material is resilient flexible vinyl tested per ASTM Standard E4257. Gasket retainer strips for top and sides of door are low conductive, rigid PVC to minimize condensation.

Standard gaskets maintain firmest seal. Radius corner gaskets reduce required opening and closing force.

- **STANDARD COOLER/INDUSTRIAL GASKET KIT** consists of large bulb single sweeper gasket, two vertical and one horizontal gasket retainers of rigid PVC to minimize condensation, and gasket to seal top and sides of door.
- **STANDARD FREEZER GASKET KIT** includes double floor sweeper with "U" channel aluminum retainer to accommodate heater, and bulb gasket with retainer for top and sides of door.
- **RADIUS CORNER COOLER/INDUSTRIAL GASKET KIT** includes gasket channel with premolded radius corners, gasket material and sweeper.
- **RADIUS FREEZER GASKET KIT** includes gasket channel with radius corners, gasket material, double floor sweeper to accommodate heater, and aluminum heater channels with covers. (Electric heater cables are not included. Ask about availability.)



**Standard Cooler Gasket**



**Radius Corner Cooler Gasket**



**Standard Freezer Gasket**



**Radius Corner Freezer Gasket**



## 8600 EZ POWER DRIVE BENEFITS

- Easy, speedy installation and servicing. Compact high torque gear motor and control module require less space and mount quickly.
- Automatic force sensing protects door and operator. Auto door travel sensing – no limit switch required.
- Adjustable time delay for automatic door closing to save energy.
- Zero maintenance, light weight aluminum motor.
- Panel mounted OPEN, CLOSE, STOP buttons.
- Universal voltage connection.

## 8600 EZ DOORWARE® POWER OPERATOR

### COMPLETE SYSTEM

Innovative EZ mounting power door drives are your best bet for easy installation and smooth operation. Kason supplies the complete system. Just add power.

### FEATURES

- Motor: DC high torque Stepper motor.
- Opening speed adjusts up to 36 inches per second.
- Automatic or manual door size calibration.
- 7 programmable inputs for loop sensors, ultrasonic sensors, radio control, and more.
- Adjustable time delay automatically recloses door after selected delay time.
- Man-door option opens door only 3 feet and recloses.
- 24 VAC to power accessories.
- Electronic overload protection; no mechanical clutch required.
- Cycle counter.
- Openings from 3' (36") to 16' (192")

### STANDARD POWER HARDWARE KIT

### SPECIFICATIONS

**Electrical:**  
**Voltage:** 115, 208, 230, 460, 575 VAC single 60Hz (Optional 50 HZ)  
**NEMA rating:**  
**Motor** NEMA 4  
**Controller:** NEMA 1 (Optional: NEMA 4)

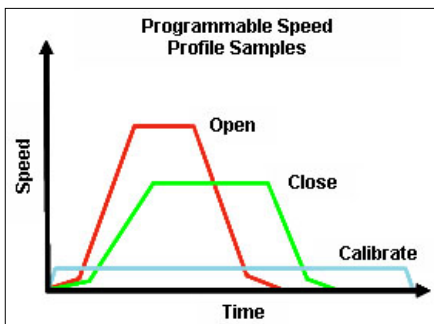
**Environment:** -20° C to +50° C

**Output torques:** Up to 400 in./lb. RPM: 200 max.

UL - ULC Listed



Includes chain-disconnect mechanism for manual operation during power outage, idler wheel and hardware for power drive installation.





## 8600 ACCESSORIES

### ■ PADLOCKING KITS

are available for single and bi-parting doors. Padlocking hardware accepts 5/16" dia. shank padlock and features an inside safety release. (Padlock is not included.)

- **INSIDE LEVER HANDLE** assists in opening large single doors from inside.



**Single Padlocking Kit**



**Inside Lever**

## 8600 EZ POWER ACCESSORIES

### ■ SAFETY SENSING EDGE

Touch-activated sensing device signals power unit to stop and reverse motor. Fail-safe feature stops motor if safety edge is damaged. (Kason engineers recommend use of edge-sensing or photoelectric device on all power-operated sliding doors.)



**Sensing Edge**

### ■ THREE-BUTTON WEATHERTITE CONTROL STATION

Weatherproof push button control station for use in cold and wet environments. Features OPEN, CLOSE, and STOP control buttons in NEMA 4 aluminum enclosure. May be used in tandem with supplied standard station.



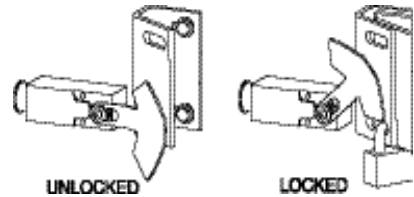
**Lanyard and WeatherTite Controls**

### ■ LANYARD (PULL-CORD) SWITCHES

Mount switches inside and outside of door. Pull-cords provide easy operation for material handling vehicle driver. Switches are housed in moisture-proof aluminum enclosures; pull-cords and handles are high-visibility, rot-resistant materials.

### ■ PADLOCK SWITCH KITS

Deactivate power when door is padlocked. Available for single and bi-parting systems.



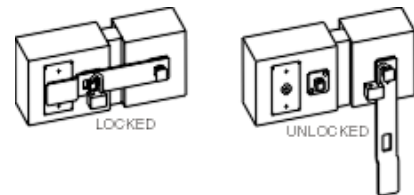
**Single Padlock Switch**

### ■ SAFETY FEATURE

Includes safety switch to prevent motor from operating when door is not engaged with chain, reducing field maintenance calls.

### ■ OTHER POPULAR POWER ACCESSORIES

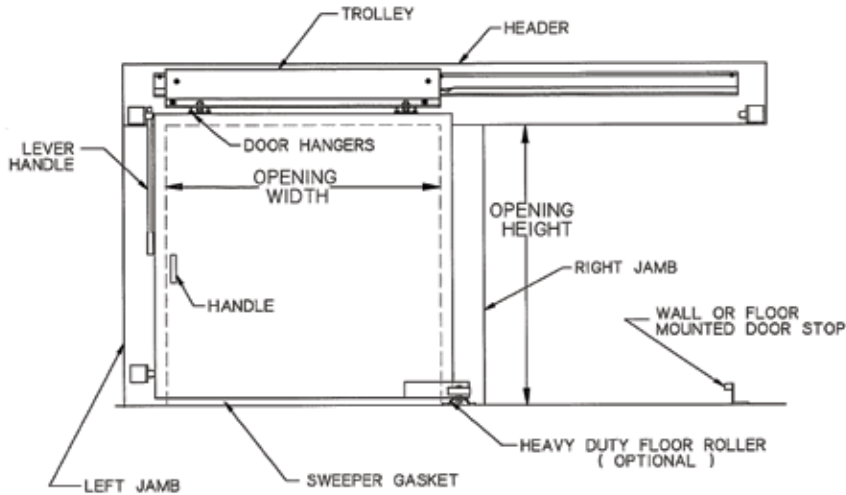
- Heated Lanyard Switch
- Radio Remote Controls
- Photoelectric Controls
- Vehicle Loop Detector
- Mid-stop Modification for Standard power drive. (Factory installation required.)
- Timed Close Module for Standard power drive.
- Motion Sensor



**Bi-Parting Padlock Switch**

For more information about these and other power accessories, consult your Kason representative.

## 8600 SINGLE SELECTION GUIDE



### TO ORDER 8600 SINGLE MANUAL SYSTEM, SELECT:

1. Track System width
2. Lower Guide
3. Gasket Kit
4. Optional Accessories

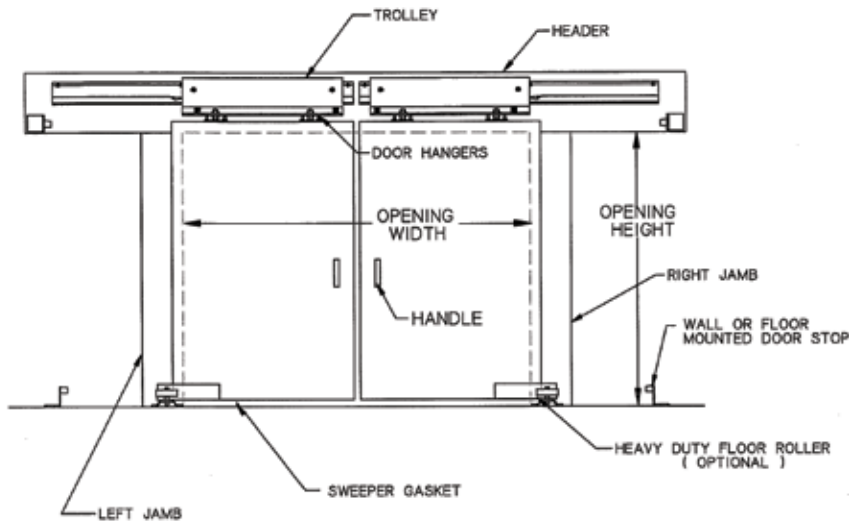
### TO ORDER 8600 SINGLE POWER SYSTEM, SELECT:

1. Track System width
2. Lower Guide
3. Gasket Kit
4. Optional Accessories
5. Power Drive Unit
6. Single Power Hardware Kit
7. Optional Power Controls

### SINGLE DOOR SYSTEM INCLUDES:

- Rail for selected door width
- Pre-cut track and ramps
- Pre-assembled trolley
- Hanger assemblies (2)
- Door stops (4)
- Outside pull handle
- Outside lever handle
- Inside recessed pull handle

## 8600 BI-PARTING SELECTION GUIDE



### TO ORDER 8600 BI-PARTING MANUAL SYSTEM, SELECT:

1. Track System width
2. Lower Guide
3. Gasket Kit
4. Optional Accessories

### TO ORDER 8600 BI-PARTING POWER SYSTEM, SELECT:

1. Track System width
2. Lower Guide
3. Gasket Kit
4. Optional Accessories
5. Power Drive Unit
6. Bi-Parting Power Hardware Kit
7. Optional Power Controls

### BI-PARTING DOOR SYSTEM INCLUDES:

- Rail for selected door width
- Pre-cut track and ramps
- Pre-assembled trolleys (2)
- Hanger assemblies (4)
- Door stops (4)
- Outside pull handles (2)
- Inside recessed pull handle