



Chase Doors

World's Leading Manufacturer of Traffic Doors



Traffic Doors



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Chase Doors is the world's oldest, largest, and most progressive manufacturer of double-acting impact traffic doors. Chase Industries, Inc., founded by Chase Blum in 1932, began its operation as an insulated walk-in cooler and specialty refrigeration equipment manufacturer. Shortly after, Chase pioneered the original flexible AirGard™ Door with its unique top-mounted-only gravity hinging system... that door is still on the job today in food processing, industrial manufacturing, and retail stores. Since then, Chase has expanded its line of doors to include Impact Traffic Doors, Service Doors, Flexible Doors, Strip Doors, Postal and Security Doors, Corrosion-Resistant Doors, Fiberglass Doors, Cold Storage Doors, Bug Screen Doors, Vinyl Curtain Roll-up Doors, Sliding Fire and Sliding Service Doors.

Through the years Chase has evolved their manufacturing processes to become more efficient and consistent. CNC routers and punch presses for cutting and drilling wood, metal and plastics, conveyor systems for faster throughput, a metal component powder coating line, several multi-arm rotational molding machines, and a flexible PVC extruding line was added. These and other automated processes allow Chase to provide door to door consistencies and cost savings that are passed onto our customers. The longevity and reliability of our products is assured by continuous, rigorous testing on our custom designed door impact testing system.

In 1986, Chase Industries acquired Durus Industries, manufacturer of Durulite® Doors. Durulite Doors were the world's first rotationally molded cross-linked polyethylene door and to date over 300,000 panels are in use. Seven years later, in 1993, Chase acquired Saino Manufacturing, producer of Sliding Fire and Service Doors. Since 1899 Saino has been the recognized leader in the sliding fire door industry. In 1905, Saino invented the world's first corrugated steel fire door. More than a century later, Saino is still producing the best performing fire doors available. In 1997, Chase acquired Econo Max Manufacturing. Not only did this acquisition allow Chase to expand our line of traffic doors, but also gave us the opportunity to extrude our own flexible PVC strip material. In 2007, Chase acquired Staples & Stevens. The addition of Staples & Stevens cold storage doors to Chases' existing door line allows Chase to provide a complete package of complimentary products to cold storage contractors, distributors, dealers, box manufacturers and end users in both the industrial and retail markets.

Today, with over 200 employees and two vertically integrated manufacturing facilities, Chase has earned a reputation for high quality products that are reliable, durable, at the best prices, and the shortest available delivery times.



Product Selection Chart



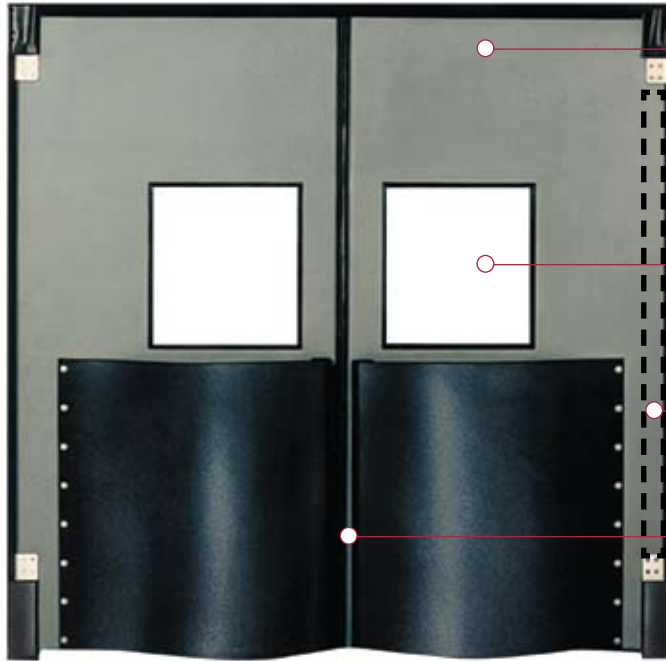
	Food Processing	Industrial	Institutional	Pharmaceutical	Postal	Restaurant	Retail	Supermarket	Warehouse	Freezer	Cooler	USDA Accepted	Personnel	Interior	Exterior	Loading Dock	Forklifts	Motorized Pallets	Pedestrians & Carts	Lower Hinge Guards	Draft Resistant	Window Options	Impact / Kick Plates	Bumpers	Cart Guards	
IMPACT TRAFFIC DOORS																										
Durulite® Industrial Doors	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Durulite® Standard Doors	•		•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Durulite® Retailer™	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Durulite® Evolution XLD360	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Durulite® Evolution XLS270	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Proline™ Insulated & Standard Doors		•	•		•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chase™ Solid Core & Kitchen Classic Doors			•			•	•	•	•			•	•	•					•	•	•	•	•	•	•	•
SERVICE DOORS																										
XLP 5000 - Polyethylene Plastic Sheet Door			•			•	•	•				•	•	•					•	•						
SRP 5000 - Stressed Relieved Polyethylene			•			•	•	•				•	•	•				•	•	•			•	•	•	•
ABS 5000 - Plastic Sheet Door			•			•	•	•				•	•	•				•	•	•			•	•	•	•
SST 2000 - Stainless Steel Sheet Door			•			•	•	•				•	•	•				•	•	•			•	•	•	•
SD 2000 - Aluminum Sheet Door			•			•	•	•				•	•	•				•	•	•			•	•	•	•
NW 3011 - Polyethylene Honeycomb Door			•			•	•	•				•	•	•				•	•	•			•	•	•	•
FLEXIBLE DOORS																										
AirGard® 300 - Reinforced Belting Material	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•			•	•			
AirGard® 973 - PVC Vinyl	•	•	•					•	•	•	•	•	•	•	•	•	•	•	•			•	•			
AirGard® 200 - PVC Vinyl	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•			•	•			
Uni-Flex 240 - PVC Vinyl	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•			•	•			
AirGard® 100 - PVC Vinyl	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•			•	•			
AirGard® HS - PVC Vinyl	•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•			•	•			
EconoClear™ - PVC Vinyl	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•			•	•			
STRIP DOORS & ROLL GOODS																										
Strip Doors	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•							
POSTAL & SECURITY DOORS																										
Durulite® 200		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Proline™ 600-SEC		•	•		•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PASS-THRU DOORS																										
CR 1400 - Corrosion-Resistant	•	•	•	•		•		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•
FG 1400 - Fiberglass Door	•	•	•	•		•		•	•	•	•	•	•	•	•	•	•	•	•			•	•	•	•	•
FIRE & SERVICE DOORS																										
Saino™ Sliding Fire Doors	•	•	•	•				•				•	•	•	•	•	•	•	•			•	•			
Saino™ Sliding Service Doors	•	•	•	•				•				•	•	•	•	•	•	•	•			•	•			
PHARMACEUTICAL DOORS																										
DuruSlide™ 67000		•	•	•								•	•	•				•	•	•			•	•	•	•
DOOR ACCESSORIES																										
Limiting Posts	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•							
Frames	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•							
Door Operators	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•							
COLD STORAGE DOORS																										
ColdGuard™ Cooler Doors	•	•	•	•		•	•	•	•		•	•						•	•	•			•	•		
ColdGuard™ Freezer Doors	•	•	•	•		•	•	•	•	•	•	•						•	•	•			•	•		
BUG SCREEN & VINYL CURTAIN ROLL-UP DOORS																										
DuraShield Screen Doors	•	•	•				•	•	•		•	•	•	•	•	•	•	•	•			•	•			
DuraShield Vinyl Curtain Roll-up Doors	•	•	•				•	•	•		•	•	•	•	•	•	•	•	•			•	•			

Ultra Heavy Duty Impact Traffic Door

Durulite® Industrial



The Durulite Industrial Door is the toughest traffic door in the industry. It is known for its ruggedness, ease of maintenance and long service life. This versatile door is capable of filling the needs of a wide variety of applications. From the daily rigors of forklift traffic, to refrigerated applications, to USDA and washdown applications. The strength of the Durulite Industrial is due to its rotationally molded cross-linked polyethylene construction. Standard tests for impact resistance indicates that cross-linked polyethylene is 5 times more puncture resistant and 3 times more flexible than ABS material. The corrosion resistant panel is ideal for washdown applications as it has no gaps or joint seams.



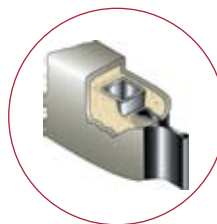
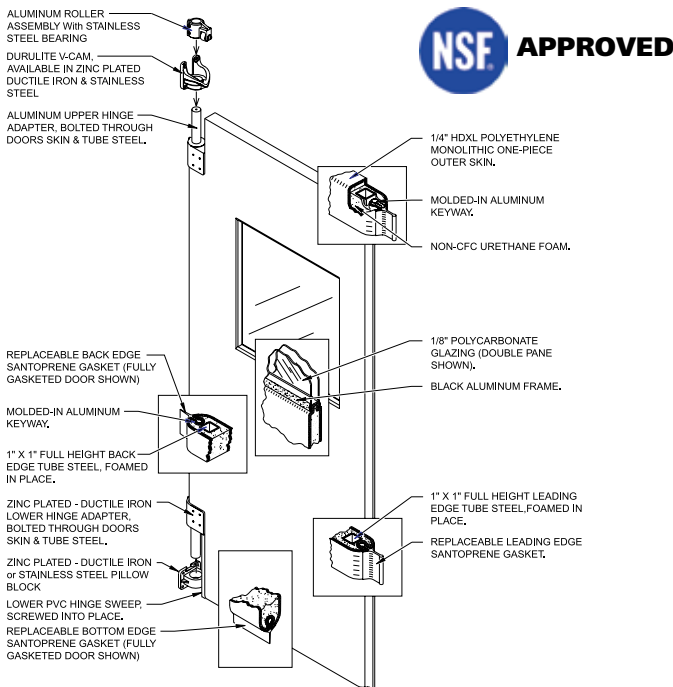
Door Panel – Lightweight, weighing only 3.5 pounds per square foot, is easy to open, operates smoothly and allows for safe passage of personnel and damage free equipment. The overall panel thickness is 1-7/8", the skin thickness is 1/4" thick and the door can be sized up to a 10' x 10'. Cross-linked polyethylene outer skins retains its properties to -40°F.

Window – 1/8" thick polycarbonate window with black aluminum frame is recessed a minimum of 1/8" from the face of the panel to protect the window's surface from abrasion caused by passing loads.

Internal Reinforcement – The leading and back edge of door are internally reinforced with tubular steel to strengthen the door panel.

Gasketing – USDA accepted durable gasketing is factory applied without the use of metal strips or fasteners, making it easy to replace in the field.

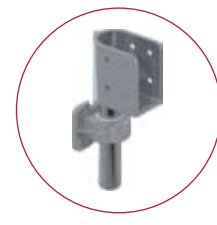
Durulite Industrial shown with optional teardrop bumpers



Insulated Core – The foamed-in-place Non-CFC urethane core (permanently bonded to the outer surface) does not break down when impacted, provides noise control and excellent insulation with an R factor of 10.83.



Upper Hinge – Double-acting V-Cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. Optional stainless steel V-Cam is available.



Bottom Hinge – The bottom hinge attaches to the internal steel reinforcement and is constructed with aluminum hinge shaft for additional strength and durability.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Industrial • Institutional • Pharmaceutical • Postal • Supermarket • Warehouse 	<ul style="list-style-type: none"> • Freezer • Cooler • USDA Accepted • Personnel • Interior • Loading Dock • Washdown 	<ul style="list-style-type: none"> • Wall Mounted Door Stops • Double-Pane Windows • 180° x 90° Door Hinge System • Polyethylene Lower Hinge Guard • Teardrop Bumpers

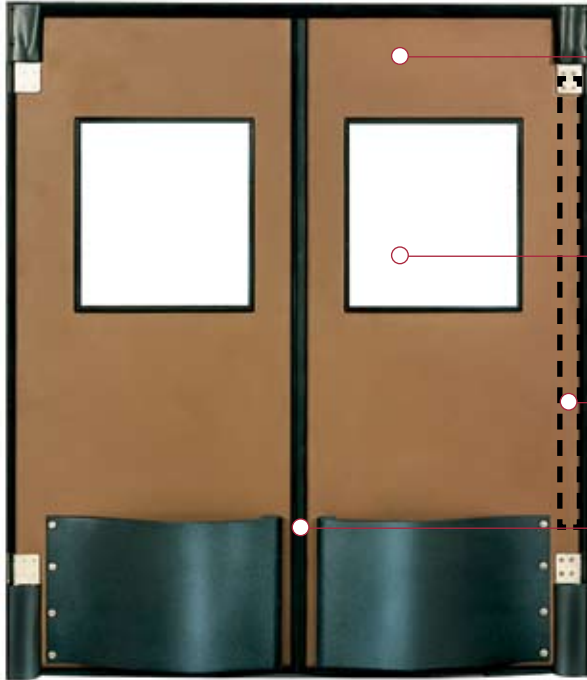
See page 7 for colors and options

Heavy Duty Impact Traffic Door

Durulite® Standard



Durulite Standard Doors are designed as a multi-purpose lightweight door, yet they are tough enough to take the abuse of personnel, stock carts and motorized pallet jacks. Like the Durulite Industrial, it's strength lies in its rotationally molded cross-linked polyethylene construction. Standard tests for impact resistance indicates that cross-linked polyethylene is 5 times more puncture resistant and 3 times more flexible than ABS material. The door is designed to comply with all USDA sanitation requirements and is NSF approved. The panel is corrosion resistant, making it ideal for washdown applications as it has no gaps or joint seams.



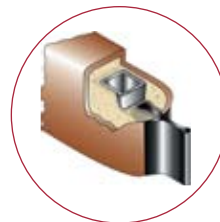
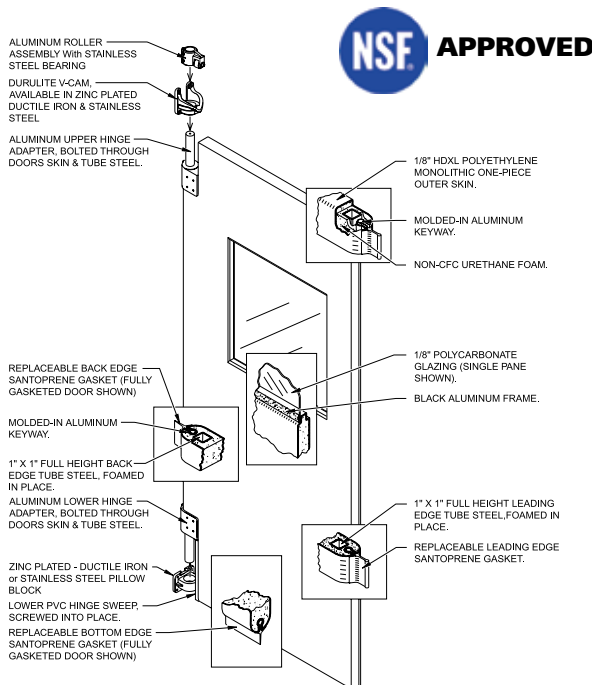
Door Panel – Lightweight, weighing only 2.5 pounds per square foot, is easy to open, operates smoothly and allows for safe passage of personnel and damage free equipment. The overall panel thickness is 1-7/8", the skin thickness is 1/8" thick and the door can be sized up to a 8' x 8'. Cross-linked polyethylene outer skin retains its properties to -40°F.

Window – 1/8" thick polycarbonate window with black aluminum frame is recessed a minimum of 1/8" from the face of the panel to protect the window's surface from abrasion caused by passing loads.

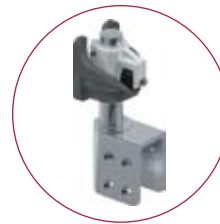
Internal Reinforcement – The leading and back edge of door are internally reinforced with tubular steel to ensure flatness and strengthen the door panel.

Gasketing – USDA accepted durable gasketing is factory applied without the use of metal strips or fasteners, making it easy to replace in the field.

Durulite Standard shown with optional teardrop bumpers



Insulated Core – The foamed-in-place Non-CFC urethane core (permanently bonded to the outer surface) does not break down when impacted, provides noise control and provides excellent insulation with an R factor of 10.83.



Upper Hinge – Double-acting V-Cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. Optional stainless steel V-Cam is available.



Bottom Hinge – The bottom hinge attaches to the internal steel reinforcement and is constructed with aluminum hinge shaft for additional strength and durability.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Institutional • Pharmaceutical • Retail • Supermarket • Warehouse 	<ul style="list-style-type: none"> • Freezer • Cooler • USDA Accepted • Personnel • Interior • Loading Dock 	<ul style="list-style-type: none"> • Lower Hinge Guards • Window Options • Impact/Kick Plates • Teardrop Bumpers

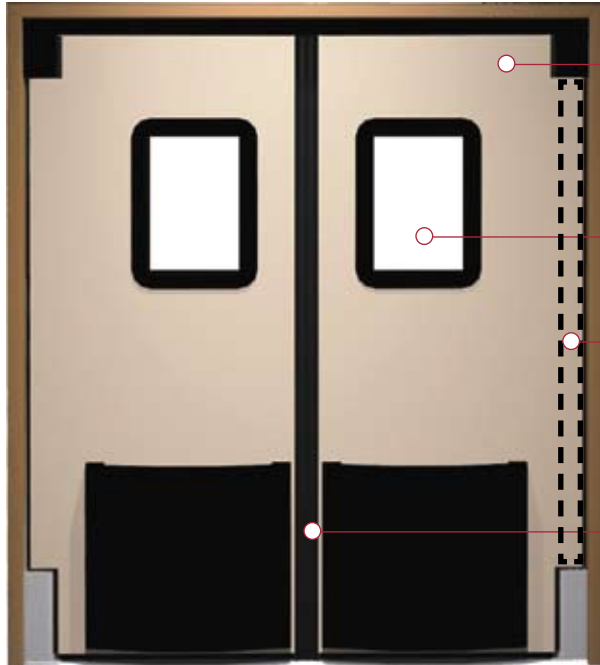
See page 7 for colors and options

Medium Duty Impact Traffic Door

Durulite® Retailer



Durulite Retailer Doors are constructed with rotationally molded cross-linked polyethylene, making them extremely durable and capable of withstanding the wear and tear associated with sales-to-back room and walk-in cooler openings in high volume retail establishments. Known for their long-term value, they are ideal for use in supermarkets, retail establishments, institutions, restaurants and food service operations as they provide a visual separation, sound barrier and thermal separation. The door is designed to comply with all USDA sanitation requirements and is NSF approved. The corrosion resistant panel is ideal for washdown applications as it has no gaps or joint seams.



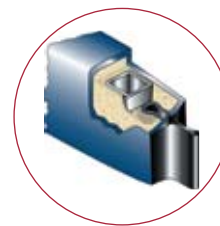
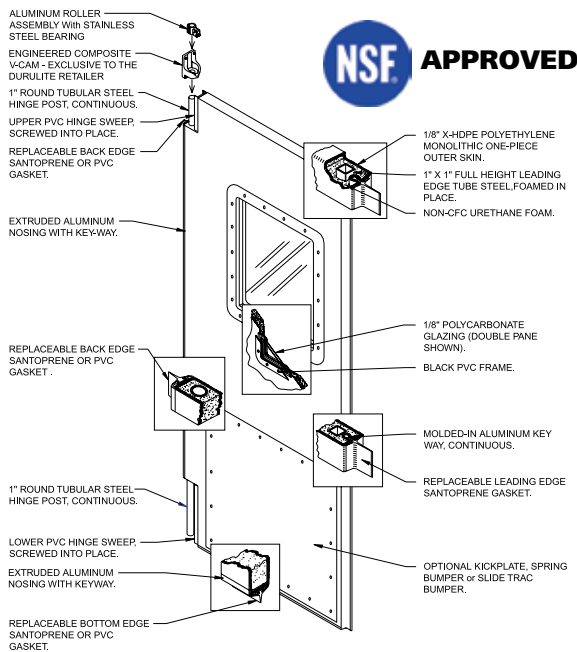
Door Panel – Lightweight, opens easily and closes every time. Overall panel thickness is 1-1/2", skin thickness is 1/8" and the door can be sized up to 8' x 8'. Cross-linked polyethylene outer skin retains its properties to -40°F.

Window – Large polycarbonate windows are virtually scratch resistant.

Internal Reinforcement – A 1" diameter hinge post is molded in the door and runs the full length of the panel. The hinge post sets into the jamb guard for structural stability and strength. The leading edge is reinforced with 1" x 1" tubular steel adding additional structural support.

Gasketing – Replaceable perimeter edge gasketing is used to reduce energy flow between environments. The door comes standard with gasket along the leading, back and bottom edges. Partially gasketed doors are available.

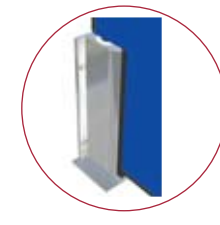
Durulite Retailer shown with optional SlideTrac Bumpers™



Insulated Core – High density, Non-CFC urethane core is foamed-in-place to insure a tenacious bond between the core and outer skin, providing sound abatement and excellent thermal separation with an R factor of 9.86.



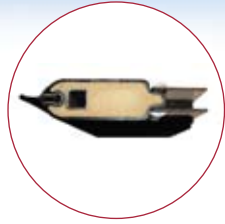
Upper Hinge – Patented V-Cam hinge system can travel up to 120° in each direction.



Lower Hinge Assembly – The lower hinge assembly holds the lower hinge post in position, preventing horizontal movement of the door. It also serves as a Lower Hinge Guard, protecting the Lower Hinge Post from impact damage.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Institutional • Restaurant • Retail • Supermarket 	<ul style="list-style-type: none"> • Cooler • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • Window Options • Impact/Kick Plates • Teardrop Bumpers • Cart Guards • SlideTrac Bumpers™

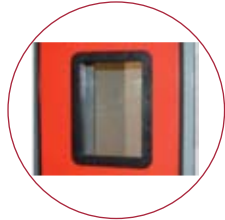
Durulite® Options



Durulite Industrial & Standard Double-pane windows – for use when temperature differential between rooms exceeds 30°F.



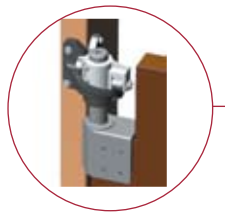
Wall mounted door stops



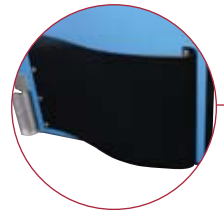
Durulite Retailer Double-pane window – for use when temperature differential between rooms exceeds 30°F.



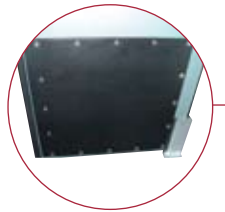
Double locking device (lock not included)



180° x 90° door hinge system – for use when vehicles must make extremely tight turns after passing through the door. The system includes the door hinges, a spring assist, and a lower hinge guard.



Rotationally molded cross-linked polyethylene **Tear Drop Bumpers** with 3" or 4" projection in heights of 12", 18", 24", 36", 38" and 42" in various colors.



Surface mounted kickplates of high impact polyethylene or stainless steel.



Roto-molded polyethylene "D" shape **Universal SlideTrac Bumper™** has a 4-1/2" projection and a slide lock rail system allowing for easy bumper replacement. Available in the colors shown below.

Window Viewing Area

Each window is 1/8" polycarbonate set in a black frame. All view windows are factory installed and sealed. The exposed surface of the window is recessed a minimum of 1/8" from the face of the door to protect the surface from abrasion caused by passing loads. The viewing area exceeds the 200 sq. in. UBC requirements. ADA sizes are available.

Window sizes are as follows for Durulite Industrial & Standard:

24" and 27" panel	10 1/2" x 22 1/2"
30" panel	14 1/2" x 22 1/2"
32" panel	16 1/2" x 22 1/2"
34" panel	18 1/2" x 22 1/2"
36", 39 1/2", 42", 48" panel	20 1/2" x 22 1/2"
54" and 60" panel	22 1/2" x 22 1/2"

Window sizes are as follows for Durulite Retailer:

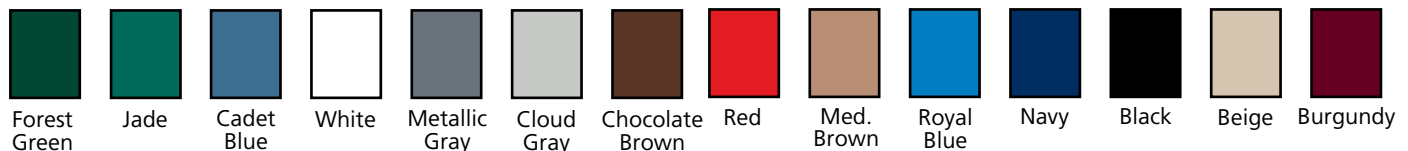
24", 27" and 30" panel	12" x 18" and 12" x 30"
32" and 34" panel	12" x 18", 16" x 16"
	12" x 30", and 16" x 30"
36", 42" and 48" panel	12" x 18", 16" x 16", 17" x 23"
	12" x 30", 16" x 30" and 20" x 30"

A 12" x 18" window is standard for panels 24" and 30" wide. A 16" x 16" window is standard for panel 32", 34", 36" 42" and 48" wide.

Additional Product Options

- Hold open device
- Limiting posts
- Push plates and pull handles
- Lower hinge guards
- Flexible top seals for partially gasketed doors
- Spring assisted hinges

Colors Available for Durulite Doors



Color shown may differ slightly from actual color. Consult factory for exact color match.

The Next Step in Traffic Door Technology!

Durulite® Evolution XLD360



The Durulite Evolution XLD360 represents the next generation of traffic doors by unveiling a whole new concept in the mechanics of double-acting doors with a hinging system that provides a full 360° of swing. The Durulite Evolution XLD360 swings wider, opens easier, closes faster, seals better, is safer to use than any other traffic door on the market.



Door Panel – Lightweight door panel is easy to open, operates smoothly and allows for safe passage of personnel and equipment. 1.75" thick roto-molded, durable polyethylene plastic panel is completely filled with non-cfc urethane foam.

Window – A 10" x 30" ADA and OSHA compliant 2 piece injection molded window frame with double pane polycarbonate window is standard. The window frame has a 45° bevel from window to door surface with recessed screws on one side of the frame for easy cleaning and resistance to particle buildup.

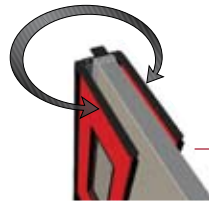
Seals Better – Provides superior thermal control because there are no hinge and jamb guard cut-outs. Fully gasketed and partially gasketed versions are available.

Jamb Guard – Low profile 8" high cast metal jamb guard comes standard and only projects 2.75" maximizing useable opening width so larger loads can pass through the opening unobstructed.

Shown with optional SlideTrac bumpers



Unique Double Hinging System – The full length back spine contains the in-line cam, coil spring gravity assist hinge system which allows the door to open easier, close faster, and center in its closed position more quickly. Its unique swing dampening effect slows the panel as it reaches its full opening potential reducing the chance of "panel wrapping" and prevents "bounce back" that can injure personnel and damage goods and equipment.



Hinge Swing – The unique hinging system of the XLD360 provides a full 360 degrees (180 degrees x 2 from the center or closed position) of swing, allowing complete freedom of movement through an opening in any direction. Unlimited swing maximizes a clear usable opening and allows for a sharp turn immediately after going through the opening. Without bumpers, it can lay flat up to the wall on either side, up to an 8" jamb.

Durulite® Evolution XLS270



Door Panel – Lightweight door panel is easy to open, operates smoothly and allows for safe passage of personnel and equipment. The overall panel thickness is 1.75" thick and is constructed with durable roto-molded polyethylene plastic panel and non-cfc urethane foam core.

Window – Windows are ADA and OSHA compliant 10" x 30", two piece injected molded, low profile frames with double vision pane 1/8" thick polycarbonate.

Seals Better – Provides superior thermal control because there are no hinge and jamb guard cut-outs. Fully gasketed and partially gasketed versions are available.

Jamb Guard – Low profile 8" high cast metal jamb guard comes standard and only projects 3.5" maximizing useable opening width so larger loads can pass through the opening unobstructed.

Shown with optional SlideTrac bumpers



Easy to push open and quicker to close! – The full length back spine contains the in-line cam, coil spring gravity assist hinge system that assures faster closing, quicker settling time with less "back and forth" over swing as the door finds its closed position. It also holds the door closed where a "wind" will keep the door hanging open in negative and positive air pressure environments.



Hinge Swing – The extra wide XLS270 swings 270 degrees (135° x 2 from the center or closed position) on a 3" jamb to give a full clear opening when bumpers are used. The extra wide swing maximizes a clear usable opening which allows for "vectoring" or beginning a turn immediately after going through the opening and insures that the bumpers do not block the opening. Lower metal cam and self-lubricating UHMW polyethylene cam and upper hinge bearing components are pre-lubricated and do not require regular maintenance for normal use.

See page 7 for colors and options

Durulite® Series 200



Chase Security Doors are specifically designed and manufactured to be tough and dependable. They are strong enough to withstand punishing personnel-ridden vehicle traffic yet lightweight enough to open easily, operate smoothly, and allow for damage free, safe passage for personnel and equipment. All Chase Security Doors have been tested by the United States Postal Service and meet RE-5 security guidelines.



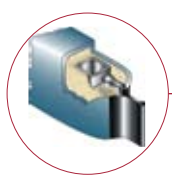
Additional Security – Upper and lower cane bolts, 2” chain or cable lock sleeves, and tamper proof fasteners are used for additional security.

Window – Double glazed 1/8” thick polycarbonate recessed vision panels with three security bars spaced on 7” centers.

Internal Reinforcement – The leading and back edge of door are internally reinforced with tubular steel to ensure flatness and strengthen the door panel.

Door Panel – Patented, one-piece rotationally molded construction with 1/4” thick cross-linked polyethylene outer skin, offers the lightest weight per panel of any USPS approved traffic door. This door offers extraordinary impact resistance and retains its properties to -40°F.

Gasketing – Full perimeter gasketing provides thermal separation and is factory applied without the use of metal strips or fasteners, making it easy to replace in the field.



Insulated Core – The foamed-in-place Non-CFC urethane core (permanently bonded to the outer surface) does not break down when impacted, provides sound abatement, and excellent thermal separation with an R factor of 10.83.

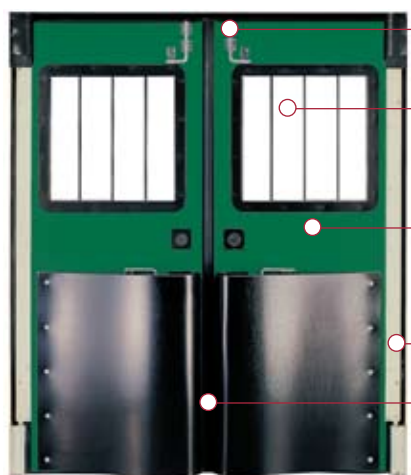


Upper Hinge – Double-acting V-Cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. Optional stainless steel hinge is available.



Bottom Hinge – The bottom hinge attaches to the internal steel reinforcement and is constructed with aluminum hinge shaft for additional strength and durability.

Proline™ Model 600-SEC



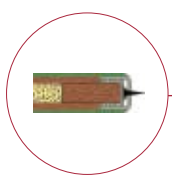
Additional Security – Upper and lower cane bolts, 2” chain or cable lock sleeves, and tamper proof fasteners are used for additional security.

Window and Frames – Double pane windows include three security bars spaced on 7” centers making them virtually theft proof.

Door Panel – Proline doors can be custom manufactured to fit virtually any opening size. The panel’s outer surface is available with stainless steel, galvanized, aluminum or different color ABS face sheets. The core is constructed with a combination of wood and insulated foam.

Steel Spine – Steel spine reinforces the edge of the door against heavy impacts.

Gasketing – Full perimeter replaceable bulb gaskets are built into the ProLoc™ edge to stand up to heavy traffic while providing a positive seal for thermal separation. Partially gasketed doors are optional.



Patented ProLoc™ Edge System – Chemically bonds to the face sheets providing a positive seal and preventing moisture or contaminants from entering the door panel.



Upper Hinge – Patented V-Cam hinging system has a 250° hinge that swings 125° in each direction, wide enough to allow the entire door and bumper to completely clear the opening.



Lower Hinge Guard – 9” high lower hinge guard protects the jamb and lower hinge from passing loads.

See page 7 for colors and options

Heavy and Medium Duty Impact Traffic Door

Proline™ 300 & 400



Proline 300 and 400 Doors are available in both solid core and insulated models. They are designed for strength and durability in tough, abusive applications. They provide visual separation, sound attenuation and thermal separation. The doors can be manufactured to fit virtually any size opening. The door is designed to comply with all USDA sanitation requirements. Surface coverings available in full height high pressure laminates, ABS impact resistant plastic, FRP, stainless steel, galvanized steel or aluminum.



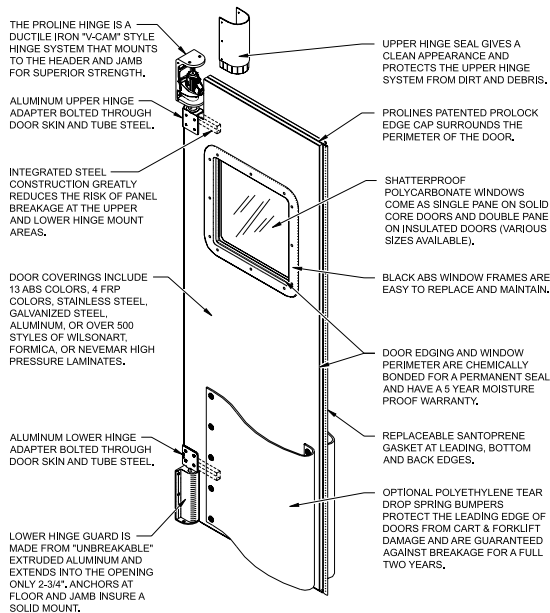
Internal Reinforcement – Integrated tubular steel reinforcement from the hinge to the frame assures extra strength and durability.

Door Panel – The doors are available insulated or non-insulated with a wood core. The core of the insulated doors are 1-1/2" thick with a combination of wood and foam and are considered heavy-duty. The non-insulated wood core doors are constructed with durable 3/4" thick wood and are considered medium duty.

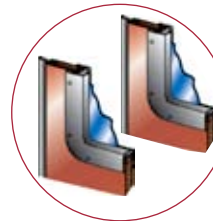
Steel Spine – Steel spine reinforces the edge of the door against heavy impacts, standard on Proline doors over 36" wide, optional on doors under or equal to 36" wide. Recommended for heavy-duty applications.

Gasketing – Full perimeter replaceable bulb gaskets are built into the ProLoc™ edge to stand up to heavy traffic while providing a positive seal for thermal separation. Partially gasketed doors are optional.

Proline 300 shown with optional teardrop bumpers



Windows & Frames – ABS window frames are chemically bonded for a permanent seal that stands up to repeated washdowns. Single pane 1/8" thick polycarbonate windows are used in the wood core doors, double pane windows are used in insulated doors.



Hinge – Patented V-Cam hinging system has a 250° hinge that swings 125° in each direction, wide enough to allow the entire door and bumper to completely clear the opening.



Patented ProLoc™ Edge System – Chemically bonds to the face sheets providing a positive seal and preventing moisture or contaminants from entering the door panel.



Applications

- Industrial
- Institutional
- Postal
- Restaurant
- Retail
- Supermarket
- Warehouse

Environment

- Cooler
- USDA Accepted
- Personnel
- Interior
- Loading Dock

Options

- Lower Hinge Guards
- Window Options
- Impact/Kick Plates
- Teardrop Bumpers
- Cart Guards

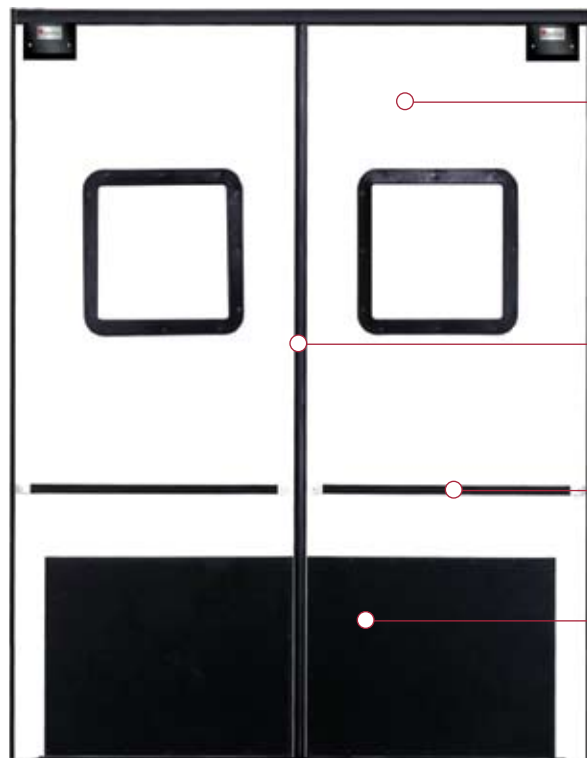
See page 13 for colors and options

Medium Duty Impact Traffic Door

Proline™ 350



Proline 350 Doors are available in both solid core and insulated models. They are designed to facilitate the flow of traffic in a variety of applications. They provide visual separation, sound attenuation and thermal separation. The doors can be manufactured to fit virtually any size opening. The door is constructed to comply with all USDA sanitation requirements.



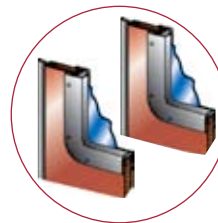
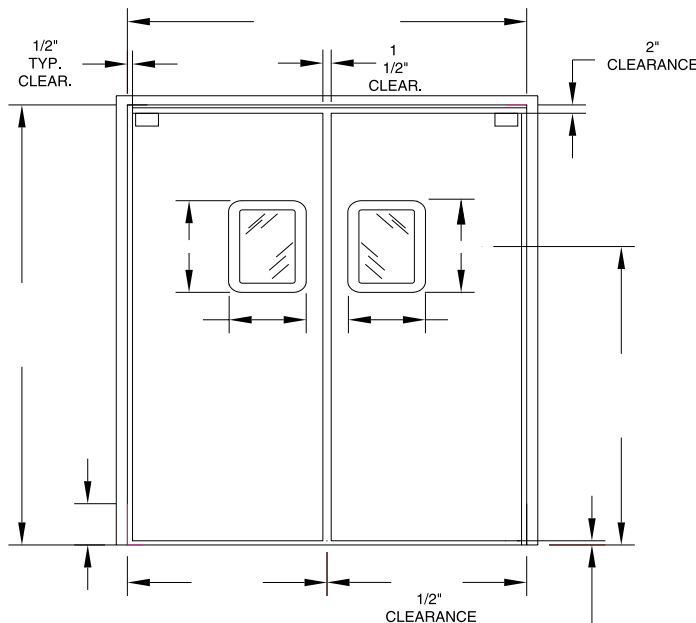
Door Panel – The doors are available insulated or non-insulated with a wood core. The core of the insulated doors are 1-1/2" thick with a combination of wood and foam. The non-insulated wood core doors are constructed with durable 3/4" thick wood. The doors can be manufactured to fit virtually any size opening. Surface coverings available in full height high pressure laminates, ABS impact resistant plastic, FRP, stainless steel, galvanized steel or aluminum.

Gasketing – USDA accepted durable gasketing is factory applied without the use of metal strips or fasteners, making it easy to replace in the field.

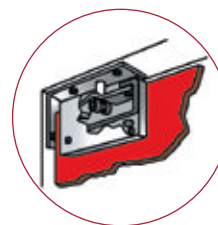
Bumper Strips – Optional bumper strips are available in PVC or extruded aluminum.

Impact Plates – Optional impact plates are available in stainless steel, galvanized steel, ABS plastic or Kydex®.

Proline 350 shown with optional impact plates and cart guards.



Window & Frames – ABS window frames are chemically bonded for a permanent seal that stands up to repeated washdowns. Single pane 1/8" thick polycarbonate windows are used in the wood core doors, double pane windows are used in insulated doors.



Hinge – Classic "E" series gravity close hinge system mounts to the jamb with offset hardened steel cam and rollers, for years of service and minimal maintenance.



Patented ProLoc™ Edge System – Chemically bonds to the face sheets providing a positive seal and preventing moisture or contaminants from entering the door panel.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Institutional • Pharmaceutical • Retail • Supermarket • Warehouse 	<ul style="list-style-type: none"> • Cooler • USDA Accepted • Personnel • Interior • Loading Dock 	<ul style="list-style-type: none"> • Lower Hinge Guards • Window Options • Impact/Kick Plates • Teardrop Bumpers • Cart Guards

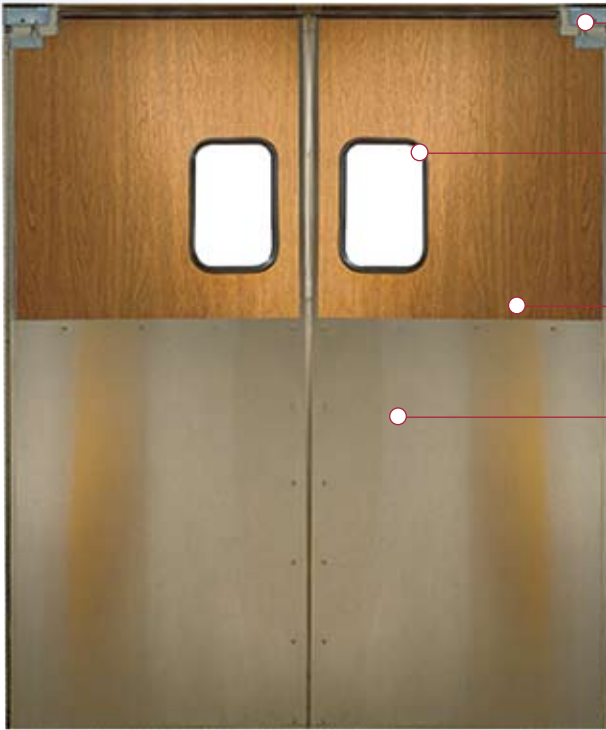
See page 13 for colors and options

Medium Duty Impact Traffic Door

Chase SC 3000 Series



Chase SC 3000 Series Solid Core Doors allow you to create your own personalized look with a virtually unlimited selection of high pressure laminates, stainless steel and .032 thick aluminum. These doors provide durability with aesthetic appeal. Café style door with gate hinge also available.



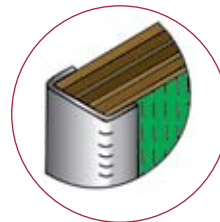
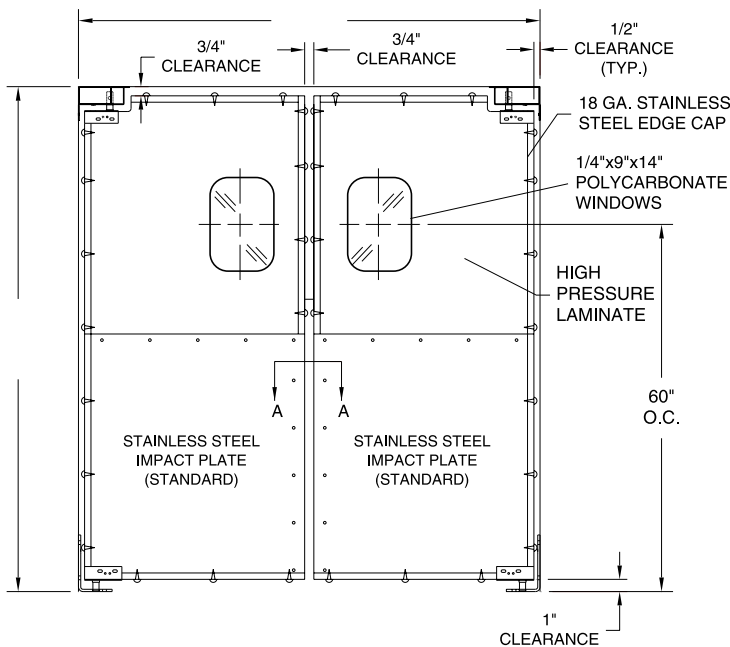
Model SC 3002

Hinge – Proven hinge system mounts to the jamb with offset cam system and hardened rollers, for years of service with minimal maintenance.

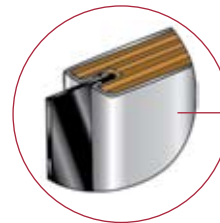
Window & Frames – Each window is 1/4" polycarbonate with either a vacuum formed frame or gasket. All windows are factory installed. 9" x 14" is standard, additional sizes are available.

Door Panel – The doors are constructed with a 3/4" 7-ply plywood for structural integrity.

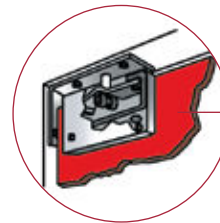
Impact Plates – Stainless steel impact plates, standard on the 3002 model, are screwed to both sides of the door's surface.



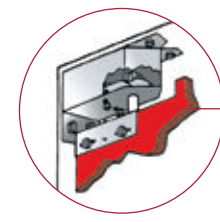
Edge Capping – standard 18 gauge stainless steel edge capping presents a clean, finished appearance and extra edge protection.



Gasketing – Optional perimeter gasketing provides a positive seal for thermal and visual separation.



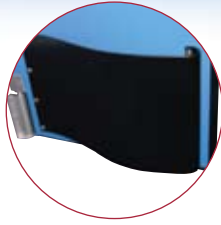
E Hinge – Classic "E" hinge has a removable cover for easy maintenance.



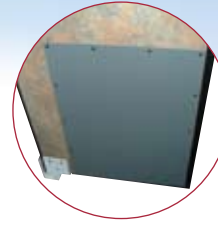
C Hinge – By removing the cover and screws, the "C" hinge can be easily adjusted without removing parts.

Applications	Environment	Options
<ul style="list-style-type: none"> Industrial Restaurant Retail Supermarket 	<ul style="list-style-type: none"> USDA Accepted Personnel Interior 	<ul style="list-style-type: none"> Lower Hinge Guards Window Options Impact/Kick Plates Teardrop Bumpers Cart Guards Gasketing Surface Mounted Locks

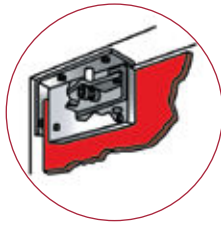
Proline™ & SC 3000 Options



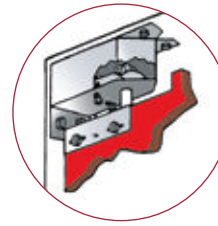
Cross-linked Polyethylene Impact Bumpers provide spring action, impact absorption, and protects the door surface from heavy traffic loads – recommended for high traffic or heavy motorized traffic applications.



Impact Plates are available in stainless steel, galvanized steel, ABS plastic or Kydex®.



Classic "E" hinge has a removable cover for easy maintenance.



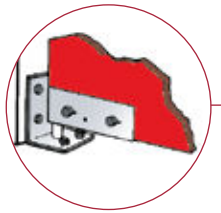
The "C" hinge can be easily adjusted after removing the cover and screws.



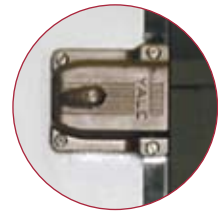
Patented V-Cam hinging system has a 250° hinge that swings 125° in each direction.



Lower Hinge Guards are recommended for high abuse applications.



Standard heavy-duty bottom hinge pin stabilizes the panel in the frame.



Surface mounted locks are available for single panel Chase SC 3000 Series Doors.

Proline Window Options

Each window is 1/4" polycarbonate with a vacuum formed frame. All windows are factory installed.

Proline window sizes are as follows:

- 16" x 16" - Standard for a 24" and 30" panel
- 16" x 16" - Standard for a 36" or larger panel
- 10" x 30" - Available for a 24" and 30" panel
- 12" x 18" - Panel must be 36" or larger
- 17" x 23" - Panel must be 36" or larger
- 23" x 23" - Panel must be 36" or larger

Additional Product Options

- Gate/café style hinges
- PVC or extruded aluminum bumper strips
- Hold open device
- Push plates and pull handles

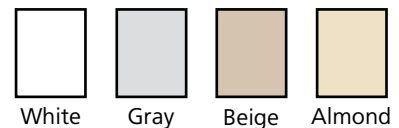
Chase Window Options

Each window is 1/4" polycarbonate with either a vacuum formed frame or gasket. All windows are factory installed. When selecting a window option, please keep in mind that the panel must be wider than the window by 11". Consult factory for custom shape or sizes.

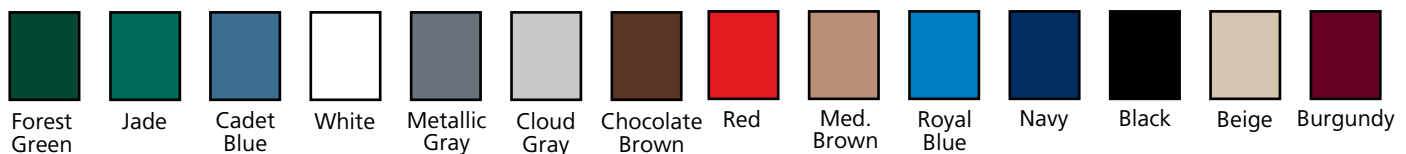
Chase window sizes are as follows:

- | | |
|---------------------|-----------|
| 9" x 14" - Standard | 30" x 18" |
| 14" x 16" | 18" x 30" |
| 20" x 15" | 6" x 20" |
| 15" x 20" | 16" x 16" |

FRP Colors Available for Proline Doors



Colors Available for Proline Doors

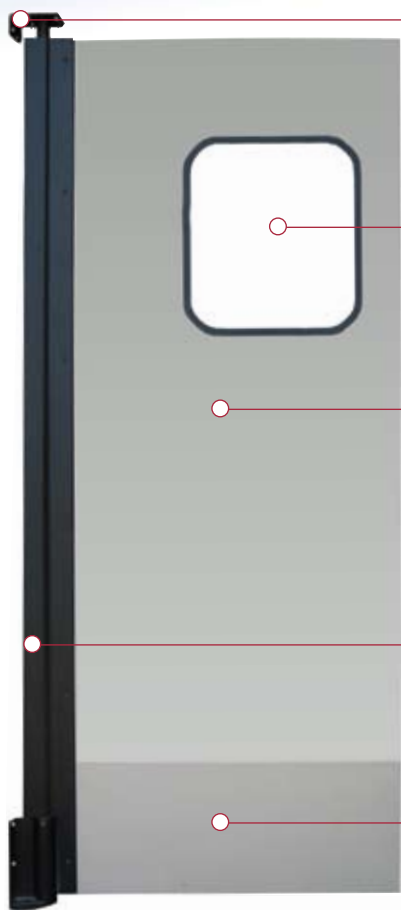


Color shown may differ slightly from actual color. Consult factory for exact color match.

Chase NW 3011



The Chase NW 3011 has been engineered to cost effectively enhance traffic door functionality. Designed for easy two-way swing, this lightweight door opens manually with minimal resistance and gently closes by gravity. This door is an exceptional value for a variety of applications including restaurants, department stores and similar food service and specialty retail applications.



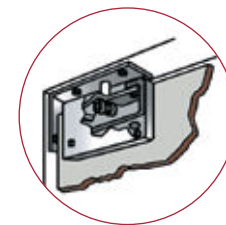
Hinge - The refined swing action and increased hinge component reliability were achieved by subjecting the panel and hinge system to over thousands of cycles of accelerated life testing.

Large Window - Standard vision panels are 14" x 16" acrylic set in black rubber molding, centered 60" from the floor. Additional sizes are available.

Door Panel - The simple and attractive door panel contains no wood or organic material. The textured ABS face sheets and extra wide perimeter ABS frame encapsulate an extruded, polymer honeycomb core.

Rear Edge Cap - The standard stainless steel channel provides rigidity and reinforcement between the upper and lower hinge components.

Kickplates - 12" are standard and add additional strength and durability to the door. Larger sizes are available.



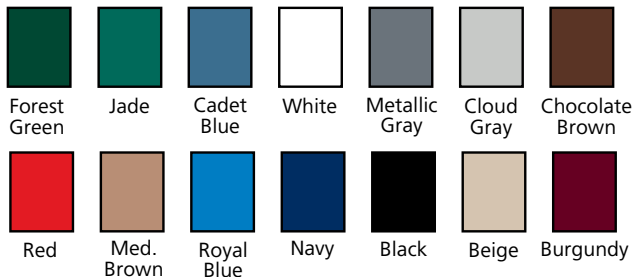
Upper Hinge - Classic "E" series offset gravity hinge system mounts to the jamb with hardened steel cam and roller bearing, for years of trouble free service and minimal maintenance.



Saddle - has radiused corner to eliminate pressure point.

Shown with optional XLS Series Hinge and integrated jamb guard

Colors Available for Chase NW 3011 Doors



Color shown may differ from actual color. Consult factory for exact color match.

Applications	Environment	Options
<ul style="list-style-type: none"> Restaurants Retail Stores Supermarkets Convenience Stores 	<ul style="list-style-type: none"> USDA Accepted Personnel Interior 	<ul style="list-style-type: none"> Windows Kickplates 14 Standard Colors XLS Hinge

Optional XLS Series Hinge



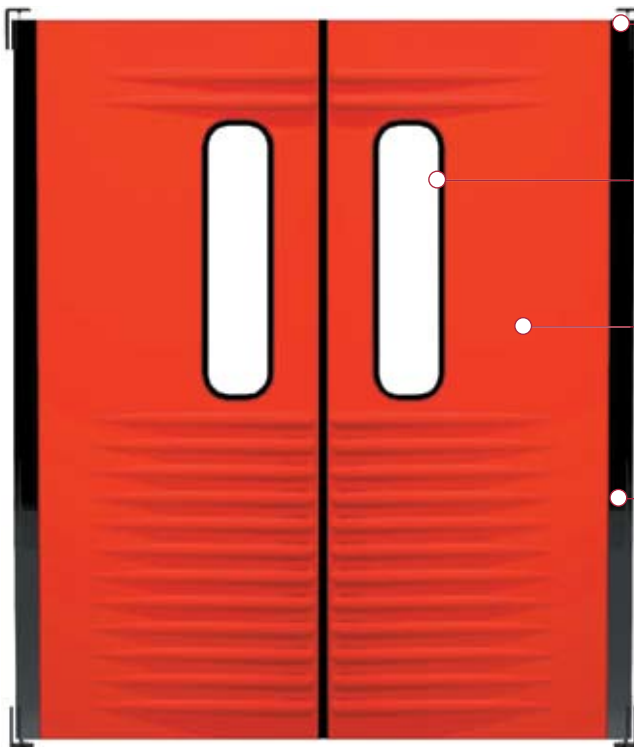
Easy to push open and quicker to close!

The full length back spine contains the in-line cam, coil spring gravity assist hinge system that helps the door close fast. The hinge allows for extra wide swing, reducing damage from "wrapping" the jamb. Panel centering adjustment is located at the bottom of the door.

Chase XLP 5000 Series



The revolutionary new Chase XLP 5000 double acting traffic door offers a contemporary “designer style” look with a 3 dimensional surface. Integrated “baseball bat” bumpers above and below the window add built-in protection against abusive traffic. The XLP 5000 improves productivity by getting people and product through the door even faster. The door is designed to compliment today’s more vibrant store décor, open and close faster and easier, be safer to use, simple to install, easy to maintain and available at a price less than traditional products.

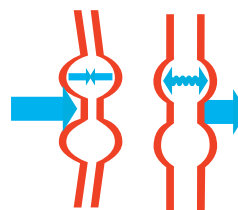


Hinge – The Ultra Soft Touch™ assisted gravity hinge system (patent pending) is “hidden” in the back spine. There are no unattractive upper panel cutouts or large corner hinge components visible. The hinge system is pre-installed, saving installation time and money.

Window & Frames – To aid in safety the door comes standard with a large, 7” x 30” oblong ADA and OSHA compliant window, which provides better visibility and reduces accidents. To compliment the door a black rubber molding is used for the frame.

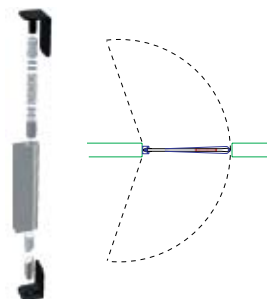
Door Panel – Exclusive “hollow core” panel is thin, flexible and lightweight. The shell uses a recyclable polyethylene plastic and has a minimum wall thickness of 1/8”, overall panel thickness varies from 1” to 2” due to its 3 dimensional surface of “baseball bat” bumpers below and above the window.

Back Edge Spine – For added strength and durability, the entire length of the panel is reinforced at the back with a one piece continuous extruded aluminum with flanges that wrap the door panel. The spine is powder coated gray or black.



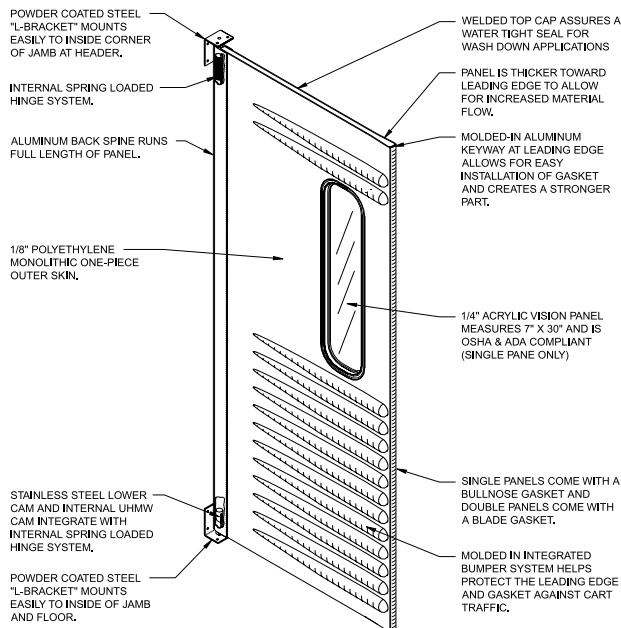
SpringFX™ Technology –

The XLP 5000 improves productivity by getting people and product through the door even faster than before by turning impact energy into opening speed with SpringFX technology. As the door absorbs an impact, the lightweight “hollow core” plastic door and bumpers will compress back to its normal shape accelerating the opening speed.

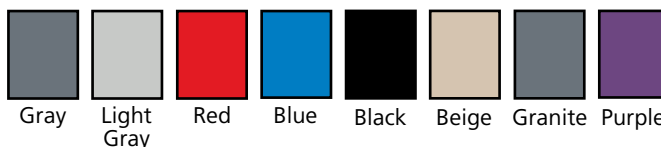


Hidden Hinge System –

The full length back spine contains the in-line cam, coil spring gravity assist hinge system that helps the door close fast. The hinge allows for an extra wide swing, reducing damage from “wrapping” the jamb. Panel centering adjustment is located at the bottom of the door.



Colors Available for XLP 5000



Color shown may differ from actual color. Consult factory for exact color match.

Applications	Environment	Options
<ul style="list-style-type: none"> Institutional Restaurant Retail Supermarket Light Industrial 	<ul style="list-style-type: none"> USDA Accepted Personnel Interior 	<ul style="list-style-type: none"> 8 Standard Colors Back Spine in Gray or Black 9” Lower Hinge Guards

Chase ABS 5000 Series



Lightweight, Chase ABS 5000 Service Doors open manually with minimal resistance and gently close by gravity. They provide exceptional value for a variety of applications including retail, supermarkets, restaurants and any other light to medium duty applications where durability, aesthetic appeal and low costs are considerations. Café style door with gate hinge also available.



Hinge – Proven hinge system mounts to the jamb with offset cam system and hardened rollers, for years of service with minimal maintenance.

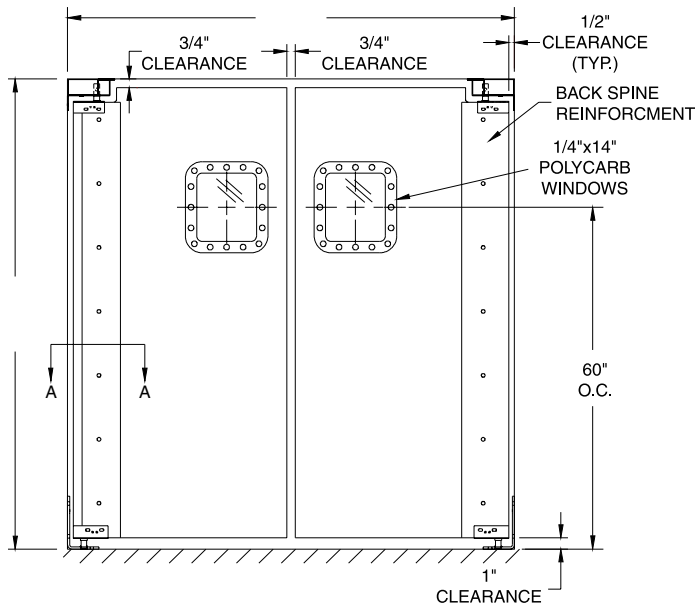
Window & Frames – Standard vision panels are 14" x 16" scratch resistant polycarbonate set in vacuum formed frames for a clean, low profile look and centered 60" from the floor.

Door Panel – Lightweight, durable doors are constructed of 1/4" textured ABS plastic and resist dents, gouges and abrasions during normal use.

Back Edge Spine – The entire length of the panel is reinforced at the back with 3 layers of 6" wide x 3/4" thick ABS material, allowing for superior impact resistance and virtually eliminating broken spines.

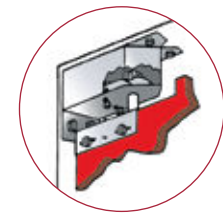
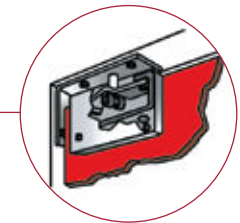
Impact Plates – Optional impact plates are attached with locking fasteners for easy replacement.

ABS 5000 shown with optional impact plates and lower hinge guards



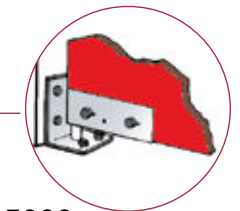
Back Spine – Heavy-duty "U" shaped fiberglass pultrusion further stiffens the spine for added strength and stability.

E Hinge – Classic "E" hinge has a removable cover for easy maintenance.

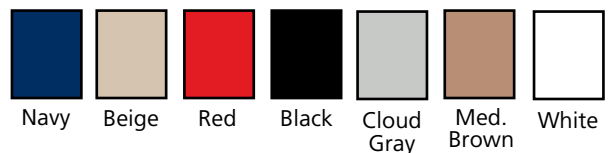


C Hinge – By removing the cover and screws, the "C" hinge can be easily adjusted without removing parts.

Bottom Hinge – Heavy-duty bottom hinge pin stabilizes the panel in the frame.



Colors Available for ABS 5000



Color shown may differ from actual color. Consult factory for exact color match.

Applications	Environment	Options
<ul style="list-style-type: none"> Institutional Restaurant Retail Supermarket 	<ul style="list-style-type: none"> USDA Accepted Personnel Interior 	<ul style="list-style-type: none"> Lower Hinge Guards Impact/Kick Plates Teardrop Bumpers Cart Guards Various window sizes

Chase SRP 5000 Series



Chase SRP 5000 Service Doors are ideal for use in retail stores between stock rooms and sales floor and any other application where an attractive, lightweight, durable and affordable traffic door is a consideration. This door is easy to install and can be maintained with minimal effort. Café style door with gate hinge also available.



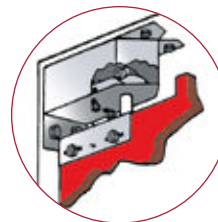
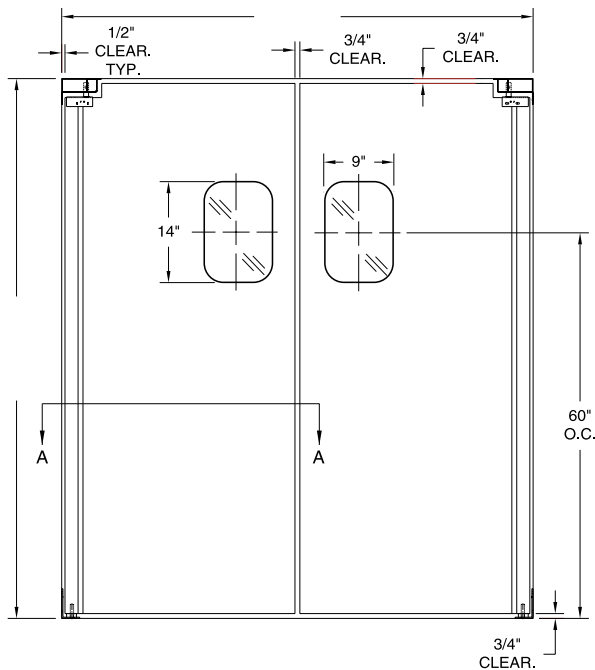
Hinge – Proven hinge system mounts to the jamb with offset cam system and hardened rollers, for years of service with minimal maintenance.

Window & Frames – Windows are 9" x 14" acrylic set in black rubber molding.

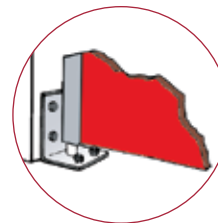
Door Panel – Lightweight, durable doors are constructed of 1/2" thick USDA accepted stress relieved high-density polyethylene. Door panels are textured and have the color throughout, hiding normal dents and scratches.

Back Edge Spine – Back edge spine is a one-piece, continuous extruded 1/4" x 2" diameter anodized aluminum tube with flanges that radius the door panel for added strength and durability.

Leading Edge – Leading panel edge is beveled for safety.



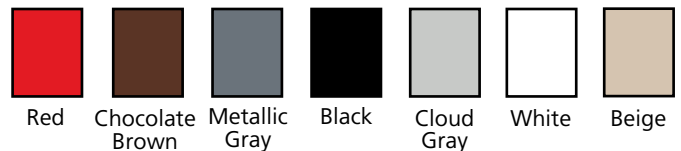
C Hinge – By removing the cover and screws, the "C" hinge can be easily adjusted without removing parts.



Bottom Hinge – Heavy-duty bottom hinge pin stabilizes the panel in the frame.

Applications	Environment	Options
<ul style="list-style-type: none"> • Institutional • Restaurant • Retail • Supermarket 	<ul style="list-style-type: none"> • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • Window Options • Impact/Kick Plates • Teardrop Bumpers

Colors Available for SRP 5000

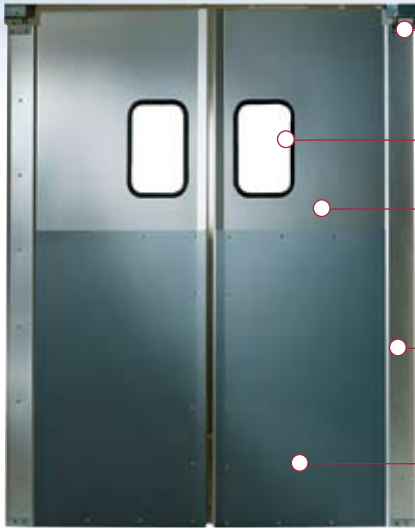


Color shown may differ from actual color. Consult factory for exact color match.

Chase SD 2000 Series



Chase SD 2000 Series Service Doors weigh significantly less than impact doors, making them easier to open and more popular in light duty applications where low costs and aesthetic appeal are considerations. Café style door with gate hinge also available.



Hinge – Proven hinge system mounts to the jamb with offset cam system and hardened rollers, for years of service with minimal maintenance.

Window & Frames – Windows are 9" x 14" acrylic set in black rubber molding.

Door Panel – The doors are constructed with .063" anodized aluminum. A decorative, high-pressure laminate finish is available on one or both sides. Approximate weight for each panel is 1-3/4 PSF.

Back Edge Spine – 1" thick by 5" wide back edge spine is reinforced with 3/8" plywood and capped with aluminum for added strength and durability.

Impact Plates – Optional impact plates are under the back edge spine, offering maximum protection.

SD 2000 shown with optional impact plates



Leading Edge – Leading edge is formed in a diamond for vertical panel stiffness and edge protection, reducing potential damage.



E Hinge – Classic "E" hinge has a removable cover for easy maintenance.



Back Edge Spine – 1" thick by 5" wide back edge spine is reinforced with 3/8" plywood and capped with aluminum for added strength and durability.



C Hinge – By removing the cover and screws, the "C" hinge can be easily adjusted without removing parts.

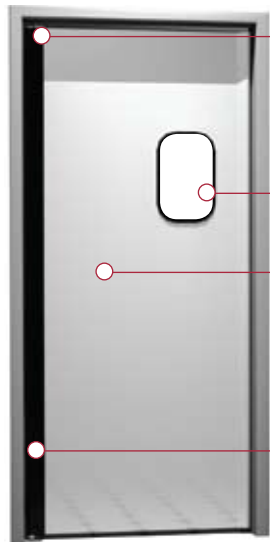
Applications	Environment	Options
<ul style="list-style-type: none"> • Institutional • Restaurant • Retail • Supermarket 	<ul style="list-style-type: none"> • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • Lower Hinge Guards • Window Options • Impact/Kick Plates • Teardrop Bumpers • Cart Guards

Applications	Environment	Options
<ul style="list-style-type: none"> • Restaurants • Retail Stores • Supermarkets • Convenience Stores • Pharmacies 	<ul style="list-style-type: none"> • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • 9" Lower Hinge Guards • Window Options • Impact Plates • Cart Guards

Light to Medium Duty Service Door

Chase SST 2000 Series

Whether you are looking for a high-tech, retro or simply a classic look, the Chase SST 2000 stainless steel doors add an upscale touch of class to any decor. The SST 2000 light duty service door is the perfect choice for applications that require aesthetics, affordability, cleanability, low maintenance, easy installation, dependability and durability.



Hinge - The Ultra Soft Touch™ assisted gravity hinge system (patent pending) is "hidden" in the back spine. There are no unattractive upper panel cutouts or large corner hinge components visible. The hinge system is pre-installed, saving time and money.

Window & Frame - Windows are 9" x 14" acrylic set in black rubber molding.

Door Panel - Constructed with 16 gauge stainless steel with #4 brush finished. It will not warp or crack and can outlast aluminum. It's extremely durable and offers a beautiful aesthetic appeal. Requires low maintenance with no special treatment or painting, only occasional polishing to keep its shine.

Back Edge Spine - For added strength and durability, the entire length of the panel is reinforced at the back with a one piece continuous extruded aluminum with flanges that wrap the door panel. The spine is powder coated black.



Easy to push open and quicker to close!

The full length back spine contains the in-line cam, coil spring gravity assist hinge system that helps the door close fast. The hinge allows for extra wide swing, reducing damage from "wrapping" the jamb. Panel centering adjustment is located at the bottom of the door.



Leading Edge
Leading edge is formed in a diamond for vertical panel stiffness and edge protection, reducing potential damage.

Chase SRP Self-Standing Gate Door



The Chase SRP Self-Standing Gate Door is ideal for use in retail areas where small children might wander in and potentially get hurt and any other areas where some sort of wall structure does not exist to hang a double acting door. This free standing door is an excellent option for safeguarding customers from potentially dangerous areas.



Visibility - For additional visibility, the panel is raised 10" from the floor and is 38" in height. The complete door system stands 48" high.

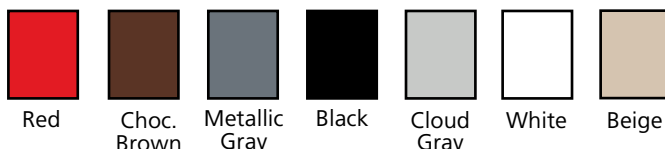
Steel Posts - 3-1/2" diameter sturdy steel posts are standard powder coated gray, but optional black and white are available as an option. This door comes completely assembled, no frame or jambs needed, just anchor to the floor. Available with either core drill installation for a permanent barrier or a foot plate for a temporary barrier.

Panel Construction - Lightweight durable doors are constructed of 1/2" thick USDA accepted stress relieved high-density polyethylene. The door panels are textured and have the color throughout, hiding normal dents and scratches.

Hinge - The Ultra-Soft Touch™ assisted gravity hinge system (patent pending) is "hidden" in the back spine.

Hidden Hinge System - The full length back spine contains the in-line cam, coil spring gravity assist hinge system that helps the door close fast. The hinge allows for an extra wide swing, reducing damage from "wrapping" the jamb. Panel centering adjustment is located at the bottom of the door.

Colors Available for SRP Self-Standing Gate Door



Color shown may differ from actual color. Consult factory for exact color match.

In-Jamb Gate, Café and Saloon Doors

In-Jamb Gate, Café, and Saloon style doors provide visual separation and aesthetic appeal. Available in a variety of finishes including: high pressure laminates, ABS plastic, SRP stress relieved high-density polyethylene, stainless steel, aluminum or galvanized steel. Gasketing and windows are available as options. Several different styles and models are available:

- Model 2000 Gate/Café door is constructed with .063 thick aluminum and a 5" wide back edge spine. Model 2002 Gate/Café door is constructed with .063 thick aluminum with high pressure laminate on one or both sides and a 5" wide back spine.
- Model ABS 5000 Gate/Café door is constructed with 1/4" thick ABS plastic, textured on front side, smooth on the back side. The back edge spine is 3/4" thick ABS with a pultruded fiberglass channel.
- Model 3000 Gate/Café door is constructed with a 3/4" solid wood core with .032" thick anodized aluminum cladding. All edges are covered with stainless steel edge trim.
- Model 3002 Gate/Café door is constructed with a 3/4" solid wood core and high pressure laminates on both sides. All edges are covered with stainless steel edge trim.
- Model 3002SS Gate/Café door is constructed with a 3/4" solid wood core and stainless steel. Top, bottom and back spine are covered with stainless steel edge trim.

All In-Jamb Gate, Café and Saloon doors come complete with a Chase gate style gravity top and bottom hinge or optional Hidden Hinge System (see above).



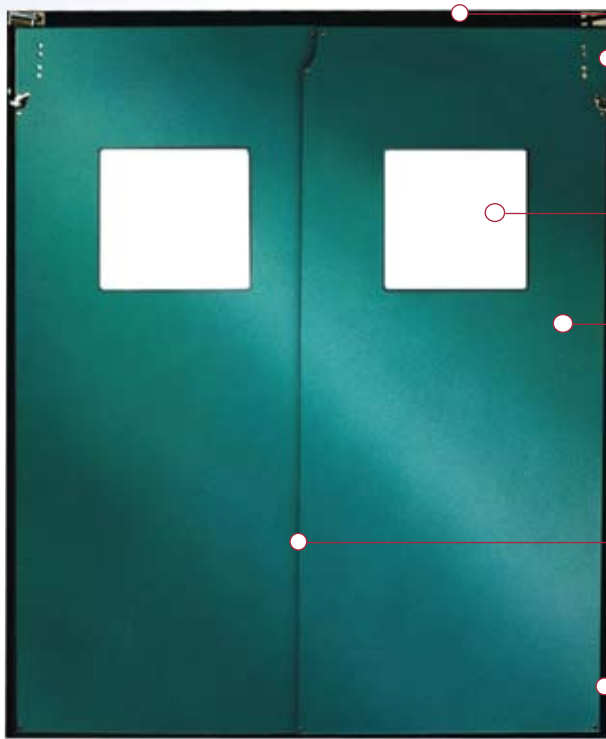
Top Hinge

Bottom Hinge

Chase Flexible Doors



Flexible Doors are a cost-effective way to provide a swing door on openings for heavy traffic applications. Top Mounted Gravity-Operated Hinge System allows the door to open fully and close automatically, allowing easy access and conserving energy. These doors are easy to install and virtually maintenance free.



AirGard Model 300

Wipers – For a positive seal, balloon jamb edge seals and top and bottom wipers are provided. The top and bottom wipers consist of two-ply vinyl coated nylon for a positive seal.

Top Mounted Gravity Hinge – Standard with the Chase top-mounted gravity hinging system that opens instantly upon contact, then closes automatically by gravity.

Windows – Various window configurations are available, type 50 (centered in each panel) is standard.

Door Panel – Inherently strong and abrasion-resistant, these doors are constructed of two-ply “belting” material. Layers are bonded together without the use of rivets or stitching eliminating the possibility of contamination. Each door panel includes two rows of flexible horizontal stays. Suitable for low temperature applications to –30°F. Available in forest green only.

Leading Edge – 3” overlap at the center provides a noise and temperature barrier.

Jamb Edge – 2” balloons are provided on the jamb edge for a superior seal that saves energy.



AirGard Model 973

- Built for the toughest applications these doors are constructed with a .160” thick PVC door body, and a two-ply vinyl coated nylon bracket pocket. Embossed finish resists scratches, scuffs and abrasions. **Not suitable for freezer applications.**
- For a positive seal, balloon jamb edge seals and top and bottom wipers are provided.
- 3” overlap at the center on bi-parting doors provides a noise and temperature barrier.
- 48” high USDA accepted textured vinyl impact plates on both sides of the door panel are used to increase the strength and durability of the door panel.
- The viewing area is extra large to allow clear visibility and maximum safety.
- Standard with the Chase top-mounted gravity hinging system that opens instantly upon contact, then closes automatically by gravity.



Model 100

- Constructed of 45 oz. USDA accepted, abrasion-resistant, vinyl coated nylon material. Each door panel includes one row of flexible stays.
- Wipers are provided at the top, bottom and on the jamb sides.
- Various window configurations are available, 30” x 14” is standard.
- 3” overlap at the center provides a noise and temperature barrier.
- Complete with the Chase top-mounted gravity hinging system.
- Optional impact plates are available for abusive applications. Pocket weights are provided at the bottom of each panel when impact plates are not used.
- **Model 100E** – The same construction as the Model 100 but includes 48” high impact plates on both sides of the panel.
- **Model 100CSE** – The same construction as the Model 100 but includes full height impact plates on both sides of the panel.

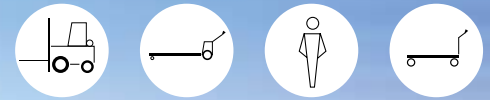


Top Mounted Gravity Hinge

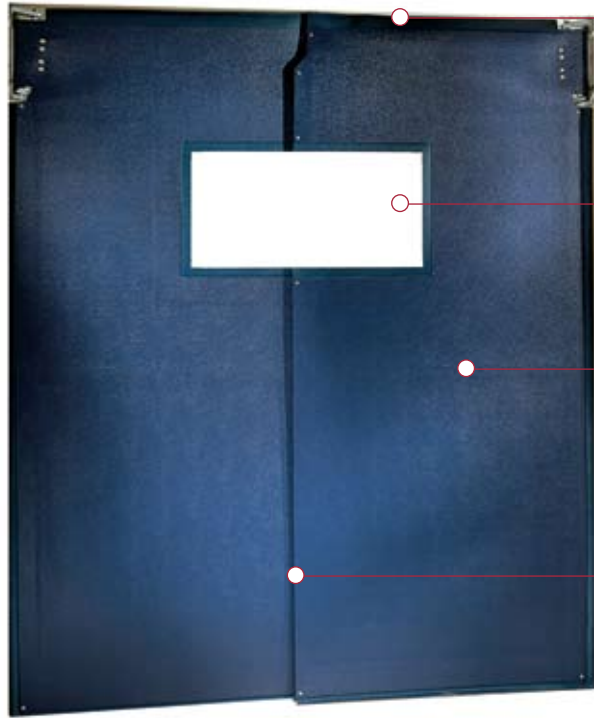
The “original” top mounted gravity-operated hinge system allows the door to open fully and close automatically. Optional bracket arm adjustment feature compensates for jambs that are not plumb.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Industrial • Institutional • Warehouse 	<ul style="list-style-type: none"> • Freezer • Cooler • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • Window Options • Impact/Kick Plates • Hinge Options

Chase Flexible Doors



Over 70 years ago, Chase Doors pioneered the original flexible AirGard® door with its unique Top Mounted Gravity Hinging System and it is still on the job today. Flexible doors are a cost-effective way to provide a swinging door on openings for heavy traffic applications. These traditional doors provide a maximum opening clearance for wide loads. Replacement for existing doors is fast and easy due to simple construction of a top-mounted gravity hinging system.



Wipers – For a positive seal, balloon jamb edge seals and top and bottom wipers are provided.

Window – Various window configurations are available, 30" x 14" is standard.

Door Panel - Constructed of two layers of USDA approved heavy-duty, abrasion-resistant, textured PVC laminated back to back. Each door panel includes two rows of flexible horizontal stays to add vertical stability.

Leading Edge – 3" overlap at the center provides a noise and temperature barrier.

AirGard Model 200



Uni-Flex 240

- Constructed of two layers of .120" PVC, laminated together to a thickness of .240".
- Embossed finish resists scratches, scuffs and abrasions.
- Various window configurations are available, type 50 (centered in each panel) is standard.
- 3" overlap at the center provides a noise and temperature barrier.
- Complete with the Chase top-mounted gravity hinging system.



AirGard® HS Flexible Door

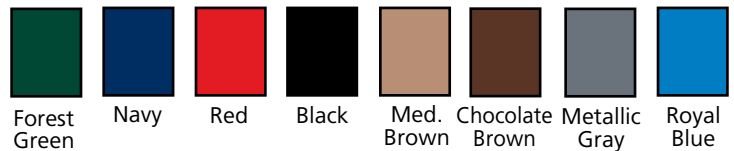
- Constructed of 36 oz. abrasion-resistant, vinyl coated nylon material. **Not designed for forklift traffic.**
- Vinyl weights are bonded between two layers of material at the bottom of the door.
- 3" overlap at center on bi-parting doors provide a noise and temperature barrier.
- Complete with the Chase top-mounted gravity hinging system.



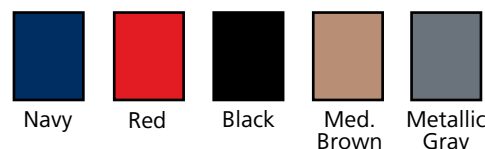
Top Mounted Gravity Hinge

The "original" top mounted gravity-operated hinge system allows the door to open fully and close automatically. Optional bracket arm adjustment feature compensates for jambs that are not plumb.

Colors Available for AirGard 200, Uni-Flex 240 & AirGard 973



Colors Available for AirGard HS



Color shown may differ from actual color. Consult factory for exact color match.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Industrial • Institutional • Warehouse 	<ul style="list-style-type: none"> • Cooler • USDA Accepted • Personnel • Interior 	<ul style="list-style-type: none"> • Window Options • Impact/Kick Plates • Hinge Options • Color Options

Econo Max Strip Doors



Econo Max Strip Doors offer an economic alternative for applications where environmental control is required. Strip Doors act as an effective barrier, while allowing unimpeded traffic flow for personnel, materials or equipment. With a variety of materials and mounting options, Econo Max Strip Doors can be fitted to virtually any opening size. Strip doors offer added temperature control when used in conjunction with cooler and freezer doors, saving energy and reducing moisture buildup. Strip Doors can be used to provide barriers around equipment, or to partition large warehouse areas into different areas. With a wide variety of mounting options and different materials to choose from, we'll design a system for you.

Largest Selection of Strip Material

Chase has a state of the art extrusion line capable of offering a wide variety of PVC materials and sizes. This vertical integration allows us to maintain high quality while controlling cost. You pay less because we do it all!



- **Standard Clear PVC** – Our clear PVC strips are designed for use in warehouses, dock and walk in coolers with temperatures above 32 degrees.
- **Loc-Rib™** – Our standard and low temp PVC strips can be fabricated with "locking" ribs that reduce drag on products passing through the opening. Loc-Rib material also offers better resistance to air flow, and is more durable than standard material extending the life of the strip door.
- **Anti-Static** – Clear strip formulation to dissipate static electricity harmlessly away from personnel or sensitive equipment.
- **Safety Orange** – Used to identify the edges of an opening for traffic passing through an opening, and to reduce potential damage to walls and jams.
- **Low Temp Material** – For use in coolers and freezers, Low Temp PVC is designed to remain pliable to temperatures as low as -20 degrees. Extreme low temp material is available for applications down to -40 degrees.
- **Amberweld** – Specially formulated to screen out UV and near UV rays from welding and brazing flash. Pliant at temperatures down to -20°F.
- **Colorview™** – We add windows to attractive opaque colored strip doors by RF welding clear sections into the center of the strips. Available in black and blue.

Chase Doors Econo Max strip material (except low temp) is registered with the California Department of Forestry and Fire Protection as a flame resistant product.

Bracket Options with Proven Performance

Our in-house engineering department has developed unique hardware systems that provide solutions to hundreds of simple or challenging strip door mounting problems.

- **EconoTrack Mounting Bracket** – The most popular design in the industry, its simple replacement features allows the customer to replace individual strips cut-to-size from the factory, or cut and punch in the field. The durable, versatile EconoTrack Bracket can be used for both surface and in-jamb mounting on small or very large openings. EconoTrack's formed steel face plate holds strips firmly while allowing flex without breaking. These rugged brackets are constructed of 14 gauge galvanized steel with ¼" face plates are formed in 12" sections for easy strip replacement.
- **J-Hook Compatible Mounting Bracket** – In the unique J-Hook system, J-Hook hangers-each with a strip attached – are hung from a 2-part extruded aluminum bracket. Hangers are easily lifted out to replace strips. A continuous welded bond between each strip and its J-Hook insures long life. Installation is simple, just screw the aluminum mounting hardware flush to the wall, or to brackets in the door jamb, or any other special mounting hardware. Then hang the J-hook mounted strips into place and tighten the clamping bolts. Strips will hang straight and level with the correct overlap. Lifetime warranty on strip heat seal – if strips ever come unsealed from the J-Hook we guarantee free replacement including freight.
- **Overhead/Roll-Up Door Bracket** – Extends out and around the door assembly so strips can be mounted inside the building for protection from weather and vandalism when the exterior door is closed.
- **Gate Hinge** – Allows the strip door to be swung out of the opening when not required. A retractable bolt locks the hinge in place.
- **Trolley Mount** – The strip door can be parted in the center or rolled to one side using this heavy duty roller/track assembly.





EconoQuick™ Modular Strip Door and Curtain System



EconoQuick™ Modular Strip Door and Curtain System is a system of flexible, independent, pre-assembled strip door sections that can be combined to create a wide range of finished strip door sizes. Each module is either two or three feet wide and consists of a galvanized steel bracket and a pre-assembled "sheet" of strips.

Installs 3x to 10x Faster than the Competitive Strip Door Designs

The pre-assembled multi-strip extrusion eliminates the time consuming layout, overlap, alignment guesswork and hanging of each individual strip. Also, strip clips and fasteners have been eliminated.

Hangs Flat Right Out of the Box

Unique poly-bagged, roll core packaging eliminates twisting, puckering and curling. No need to lie strips flat 24 hours in advance. Also the modules are rolled with the mounting end outside, there is no need to unroll prior to hanging, just open the package, slide the module over the bracket and let the strip unroll to the floor.

Stockable Design

The pre-assembled 2' and 3' multi-strip sections with predetermined overlap are simply added together for unlimited size combinations. This allows for the distributor to stock a limited number of SKU's to fill a wide range of opening sizes.

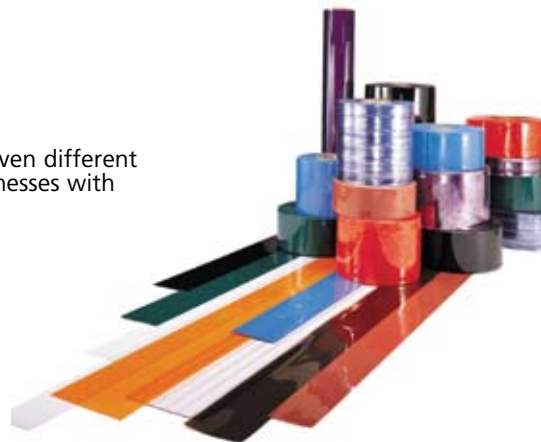
Faster Replacements and Retrofits Too!

The slotted holes in the multi-strip extrusion are on two inch centers so they can easily be used to retrofit most traditional bracket styles.

Roll Goods

Largest Selection of Strip Material in the Industry. Choose from seven different vinyl strip formulations in 6 different widths and 4 different thicknesses with over 36 different combinations of characteristics.

- Standard Clear
- Loc-Rib
- Colorview
- Safety
- Anti-Static
- Amberweld
- Low Temp



EconoClear™

- Designed for use in walk-in coolers, food preparation areas and any other application where conserving energy and complete visibility is essential.
- Constructed with clear .120" PVC vinyl for complete visibility and maximum safety. Optional low temperature or anti-static material is available.
- Self-closing gravity hinge has zinc base and stainless steel arm for strength and corrosion resistance.
- Optional impact plates are available for abusive applications.
- Not recommended for motorized traffic.

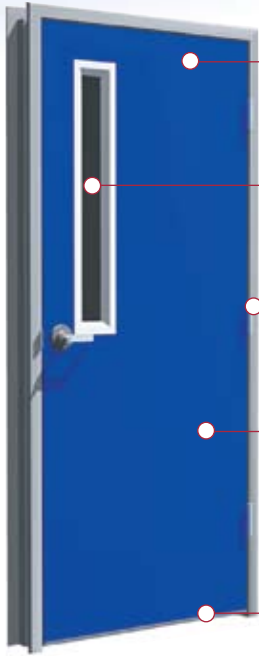


Corrosion-Resistant Personnel Door

Durulite® CR 1400



The Durulite CR 1400 is constructed using the same material and rotomolding technology used to manufacture our Durulite Impact Traffic Doors. The rotationally molded cross-linked polyethylene door panel is impervious to acids, petroleum products, animal fats and cleaning solvents. It will retain an attractive appearance in the worst atmospheric conditions. They can be used as an alternative to hollow metal doors, wood or composite doors.



Door Panel - Constructed with a 1/8" thick outer skin of cross-linked polyethylene and non-cfc urethane foamed-in-place core.

Window - Optional window is clear, tempered glass, set in stainless steel or 2-piece injected molded, low profile frames.

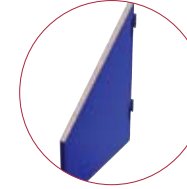
Door Thickness - Door panel has an overall thickness of 1-3/4", yet weighs only 3.66 pounds per square foot.

Corrosion-Resistant Panel - Is ideal for washdown applications. Sanitary surface never needs painting and cleans with soap and water.

Door Bottom - Capped with a powder coated aluminum extrusion and comes with a replaceable bottom weather-stripping seal.



High quality stainless steel hinges mount the CR 1400 securely to the frame and provide years of service.



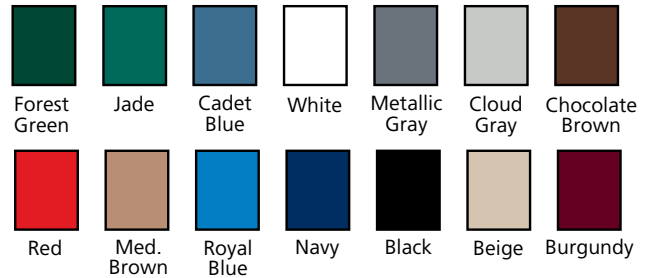
Non-CFC urethane foam core provides flexibility, excellent insulation and noise control.



Optional passage and key passage with non-ferrous chrome plated levers are available.

Applications	Environment	Options
<ul style="list-style-type: none"> • Food Processing • Industrial • Institutional • Pharmaceutical • Restaurants • Warehouses 	<ul style="list-style-type: none"> • Freezers • Coolers • USDA Accepted • Personnel • Interior • Traffic • Pedestrians • Carts 	<ul style="list-style-type: none"> • Windows • Locksets • Deadbolt • Door Closer • Panic Bar • Pull Handle • Push Plate • Kickplate • FRP Frame • Stainless Steel Frame • Floor Sill

Colors Available for Durulite CR 1400 Doors



Color shown may differ from actual color. Consult factory for exact color match.

Chase Fiberglass FG1400

The Fiberglass FG 1400 door is designed for use in interior and exterior applications and areas that require corrosion resistance and durability in a door system. Inherently strong, the FG1400 will provide an attractive appearance and give years of trouble free service even in the harshest environments.

Door Panel - Constructed with 1/8" thick outer fiberglass face sheets, a 1-3/8" x 1-1/2" PVC perimeter framework, and a high density urethane core. Panels are foamed-in-place, permanently bonding the face sheets and framework into a single unit. This design creates a lightweight, yet durable door panel. Panels won't warp or shrink on exterior installations, or applications with direct sunlight. Standard finish on all FG1400 fiberglass doors is white, baked enamel. The overall thickness of the panel is 1-3/4".

Gasketing - All doors come standard with a replaceable bottom sweep, and are available with full perimeter gasketing. A drop down seal is also available for applications where a positive seal is required.

Insulation - The FG 1400 foamed-in-place urethane core does an excellent job at controlling costly heat loss and gain. It also serves as an acoustic break to help block unwanted noise. Panel "R" Value = 12.

Window Options - Optional window is clear, Lexan or safety glass, set in stainless steel or two piece injected molded, low profile PVC frames. The windows are available in an array of sizes.

Adjustable Door Closure - Adjustable closers with corrosion resistant finishes are available for use with the FG 1400 door.



Shown with optional closure

Cold Storage Door

ColdGuard™



From walk-in coolers to large freezers and food processing facilities, ColdGuard™ Cold Storage Doors combine the latest technology, materials and practical design features to meet the demanding requirements of the cold storage industry. Whether in a small restaurant, supermarket backroom or cold storage warehouse and distribution facility, all ColdGuard Doors incorporate a tough and thermally neutral fiberglass reinforced pultrusion (FRP) framework, molded plastic polymer casings and Non-CFC foamed-in-place polyurethane core. This innovative design produces a strong and durable door system that will provide years of worry-free service.



Swing Doors

Single or double panel ColdGuard Swing Doors provide simple, time-tested sealing and hinge systems for maximum performance in any application. Swing doors can be used on new applications, or to replace worn out OEM doors in walk-in coolers.

- Unique design allows Non-CFC foamed-in-place polyurethane insulation to lock in place with the fiberglass reinforced polymer (FRP) producing an extremely durable, insulated panel.
- Magnetic vinyl push-in gasket is standard on all ColdGuard Swing Doors
- A variety of finishes are available including 26 gauge steel with USDA accepted white polyester finish, 26 gauge G-90 embossed galvanized steel, and galvalume, stainless steel, embossed white aluminum and smooth white aluminum
- Self-lubricating cam lift hinges raise the door when opened, providing reduced friction on floor seal.
- Door panels are available in 4" and 6" panel thickness with an R Value of 28 and 42 respectively.
- NSF listed.
- Meets HR-6 Energy Independence and Security Act Requirements
- A few options include, backup mirror image casings, jamb wall caps, thru-wall casings, keyed latch, door closer, casing mounted thermometer and light switch, and heat in door and casing. Other options are available please consult the factory.

Sliding Doors

Designed for high cycle, abusive applications, the ColdGuard horizontal sliding door is the workhorse of our product offering. We offer single and bi-parting doors for coolers and freezers in a variety of finishes. Rugged design using quality components is the key to the long life in a horizontal sliding door. Design features including a heavy duty FRP framework, heavy duty track system with permanently lubricated rollers and molded polymer casings make the ColdGuard the "best in class." All horizontal door systems can be manual or motor operated. Standard 4" and optional 6" panel thickness (for applications below -20°F.) are available.

- Utilizes the PerfectSeal™ Gasket System, a two-ply, fabric reinforced blade that provides an effective perimeter seal and eliminates troublesome bulb type seals used by competitors.
- Specially designed gusseted steel corner brackets are machined to perfectly fit inside the profile of the FRP pultrusions, providing exceptional frame strength and eliminating the need for aluminum, wood and PVC bracing.
- Unique design allows Non-CFC foamed-in-place polyurethane insulation to lock in place with the fiberglass reinforced polymer (FRP) producing an extremely durable, insulated panel.
- Maintenance free heavy duty extruded aluminum track rail.
- Please consult the factory for the many options available.



Vertical Lift Doors

ColdGuard Vertical Lift Cold Storage Doors are an excellent choice for refrigerated docks, and applications with limited side room clearance. As with all ColdGuard doors, vertical lift doors utilize an FRP perimeter framework with internal reinforcement and foamed-in place construction. Vertical Lift Cold Storage doors offer superior insulation and sealing qualities over typical sectional garage doors. Vertical lift doors are available for cooler and freezer applications.

- Heavy duty door track has smooth "down and in" closing action for a positive perimeter seal.
- Standard torsion spring counterbalance system reduces side room requirements.
- Utilizes molded polymer framework – mirror casings available.
- Vision panels available.





DuraShield

DuraShield Bug, Bird and Wire Mesh Door Systems are a cost effective way to provide ventilation and natural sunlight to buildings while maintaining a bird and insect free environment. With a variety of options and panel types, DuraShield Door Systems offer protection from unwanted pests, and limit access into buildings or specific areas inside a facility. DuraShield doors are designed for easy installation, and can be set up to work in conjunction with existing door systems. The doors can be placed on the inside or outside of a building, and can be mounted either in jamb, on the face of the wall or with standoff brackets. All systems are available manual or motor operated.



Bug and Bird Screen Doors

- Doors are constructed with a fire retardant, durable vinyl encapsulated woven polyester mesh that is resistant to mildew and color fading.
- The Bug Screen Door material utilizes 17 x 11 scrim count plain weave and 11.7 oz. per square yard of material in your choice of standard colors.
- The Bird mesh standard material utilizes netting, a special oval shape weave with 9 holes per square inch and 15 oz. per square yard of material. Standard panel color is blue.
- Durable, yet lightweight, the deep channel aluminum track system tightly secures the panel in the opening. The aluminum track flairs out at the top of the guide curtain material for easy, smooth and reliable operation.
- Each door includes round $\frac{3}{4}$ " diameter horizontal fiberglass stiffeners for draft resistance and horizontal stability. An optional 1" diameter metal tube is available for wider openings or high wind load applications.
- The bottom pocket uses a bright yellow, vinyl coated nylon weighted balloon seal, providing a positive seal and preventing crawling critters from getting free passage at the floor contact point.
- Safety yellow and black strips are standard on the vertical upright side members.

Wire Mesh Doors

- Doors are constructed with 15 gauge aluminum with $\frac{1}{2}$ " coil wire mesh. Other panel options include 18 gauge aluminum with $\frac{1}{4}$ " coil, 16 gauge stainless steel with $\frac{1}{2}$ " coil, and 19 gauge stainless steel with $\frac{1}{4}$ " coil.
- Heavy duty extruded aluminum "C" channel guide tracks are 1.25" wide x 4" deep.
- Horizontal stiffeners are constructed with $\frac{3}{4}$ " fiberglass wind load rods and are inserted into specially constructed coils for horizontal stability, visibility and increased safety.
- A solid bottom bar with a lock down system is standard.
- Safety yellow and black strips are standard on the vertical upright members.
- Heavy Duty extruded aluminum roller tube assembly
- All wire mesh doors come standard with in-tube motor for small doors or external motor for larger doors.



Solid Vinyl Roll-Up Door

- Doors are constructed with a 22 oz. fire retardant, durable vinyl coated nylon material that is resistant to color fading and can be washed down. An optional, heavy duty panel constructed of 40 oz. material is available. Contact factory for choice of colors.
- Durable, yet lightweight, the deep channel aluminum track system tightly secures the panel in the opening. The aluminum track flairs out at the top of the guide curtain material for easy, smooth and reliable operation.
- Each door includes round $\frac{3}{4}$ " diameter horizontal fiberglass stiffeners for draft resistance and horizontal stability. An optional 1" diameter metal tube is available for wider applications or high wind load applications.
- The bottom pocket uses a bright yellow, vinyl coated nylon weighted balloon seal, providing a positive seal and preventing crawling critters from getting free passage at the floor contact point.
- Safety yellow and black strips are standard on the interior edge of the panel.



KD Frames, C Channel Frames, and Hollow Metal Frames



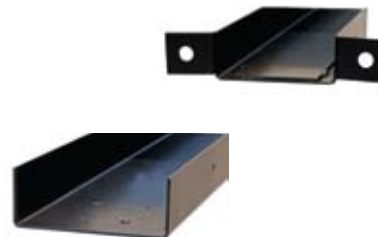
KD Structural Steel Door Frames

KD Structural Steel Door Frames are custom manufactured of tubular steel to fit your particular door opening. Designed for heavy duty doors in industrial type of applications or applications where the wall can not support the door. They are shipped knocked-down in three easy to assemble pieces. The vertical members are placed on the floor, the header section slides into the position, and mechanically fastens to the vertical sections with four bolts. The frame is raised into the rough opening and simply anchored to the floor (two anchors per side) and the jamb. Chase KD structural steel frames are available for standard and industrial applications and are pre-drilled for any of our hardware configurations so installation is quick and easy. Just supply us with your finished opening height and width. Standard color is powder coated gray, optional powder coated black, beige or white. Stainless steel and galvanized wraps are also available.



C-Channel Door Frames

C-Channel door frames are custom manufactured for each opening in opening size, as well as wall thickness. C-Channel frames are manufactured of carbon steel, and are powder coated for corrosion resistance. When structural reinforcement is not required, C-Channel frames are cost effective option for traffic doors. C-Channel frames ship in three pieces, and are mechanically fastened to the wall on all sides. The header assembly includes internal reinforcement plates that fasten to the side members when the door is installed. As with our K.D. Frames, C-Channel frames are pre-drilled for installation of any Chase traffic door. This insures that the door is properly mounted, and reduces the labor to complete the door and frame installation. Standard finish on C-Channel Frames is powder coated gray. Optional black, beige and white finishes are available, as well as galvanized and stainless steel finishes.



Hollow Metal Frames

Chase Flush Hollow Metal Frames are an excellent choice for traffic door installations with light to medium traffic. Hollow metal frames are best suited for drywall constructed walls, but can also be used in block walls. All Chase hollow metal frames have internal steel reinforcement for installation of traffic door hardware. Chase flush hollow metal frames ship knock-down, and are easily assembled on site for quick installation. Frames can be butt mounted on block, or wrapped onto drywall constructed walls. Chase flush hollow metal frames ship prime painted or factory galvanized, and are finish painted after installation. Flush hollow frames are a cost effective option for light to medium abuse applications.



More Products from Chase

GraphicDoors™

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