Easy Swing®

“The Original” No Spring Self Closing Double Action Traffic Doors

Custom Built For Use In:
- SUPERMARKETS
- RESTAURANTS
- RETAIL STORES
- HOSPITALS
- HOTELS & MOTELS
- SHOPPING MALLS
- WALK-IN COOLERS
- RENTAL OUTLETS
- CONVENIENCE STORES

Eliason Easy Swing® Doors comply with current ADA recommendations when specified
### Door Application Matrix

#### ELIASON® Easy Swing® DOORS

1-800-828-3655-MI  
1-800-828-2655-CA

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#### HOW TO BUY:

Eliason Easy Swing® doors and other quality products can be purchased direct or from a supplier of your choice. Net terms are available, subject to credit approval. F.O.B. Factory. Visa, MasterCard and Discover are accepted.

#### WARRANTY:

Two-year warranty that products are free of defects in material and workmanship. We will replace (exclusive of freight and labor) parts proven defective within two years after date of shipment to purchaser. Defective parts must be returned to the manufacturer.
High Impact Traffic Doors

These doors are engineered and built for customers seeking optimum durability. The HC and HF series will stand up to the everyday challenges from the abusive traffic of pallet jacks, dollies and hand trucks. HC doors are used in supermarkets, warehouses, manufacturing facilities and more. Order by the finished opening size.

MODEL: HCP-10 / HCG-10

SPECIFICATIONS

**Door Body:** Polymer cell core with a high strength structural PVC frame, 1-1/2” total door thickness

**Finish:** .125” thick high-impact thermoplastic exterior

**Window:** 14" x 16" clear acrylic, double glazed set in black rubber molding

**Gasketing (HCG-10 ONLY):** Perimeter seal

**Easy Spring Bumper:** 18” high (both sides) or **Optional** 24” high scuff plate (both sides)

Shown with Optional: 5” x 18” Jamb Guards with heavy duty bottom leaf

MODEL: HCP-10L

SPECIFICATIONS

**Door Body:** Polymer cell core with a high strength structural PVC frame, 1-1/2” total door thickness

**Finish:** .125” thick high-impact thermoplastic exterior

**Window:** 14” x 16” clear acrylic, double glazed set in black rubber molding

**Easy Spring Bumper:** 42” high (both sides)

**Jamb Guard:** 3” x 9” with heavy duty bottom leaf

Shown with Optional: 14” x 16” ABS window frames

MODEL: HFG-10

SPECIFICATIONS

**Door Body:** Urethane foam core with a high strength structural PVC frame, 1-1/2” total door thickness

**Finish:** .125” thick high-impact thermoplastic exterior

**Window:** 14” x 16” clear acrylic, double glazed set in black rubber molding

**Gasketing:** Perimeter seal

**Easy Spring Bumper:** 18” high (both sides) or **Optional** 24” high scuff plate (both sides)

Optional Hardware and Accessories - see page 11
MODEL: PMP-2
SPECIFICATIONS
Door Body: 1/4” thick (double ply 1/8” ABS material), 3/4” total door thickness throughout the impact area
Finish:
- Surface: Textured (both sides)
- “One Piece”: 1/4” thick ABS base plate and back spline (both sides)
- Back Channel: 16 gauge stainless steel
Window: 14” x 16” clear acrylic set in black rubber molding

Shown with Optional: 14” x 16” ABS window frames

MODEL: SCP-2
SPECIFICATIONS
Door Body: 3/4” exterior grade solid wood core, 1” total door thickness
Finish:
- Top Panel: .032” tempered aluminum alloy with satin anodized finish (both sides)
- Base Plate: 48” high, 16 gauge stainless steel (front), galv. steel (rear) - through riveted
- Back Channel: 14 gauge, grade “D”, mill galvanized steel
Window: 9” x 14” clear acrylic set in black rubber molding

MODEL: FMP
SPECIFICATIONS
Door Body: Double ply .120” vinyl sheets, .240 total door thickness
Finish: Gloss, pebble embossed
Window: 14” x 16” clear vinyl
Hardware: Top mounted, No bottom pivot

ADDITIONAL APPLICATIONS:
- Wholesale Operations
- Manufacturing Facilities
- Distribution Centers
- Home Centers
- Commissaries
- Food Processing Plants

OPTIONAL HARDWARE AND ACCESSORIES - see page 11
Medium to Heavy Traffic Doors

These solid core doors are perfect for medium to heavy impact traffic doorways. For use in both retail and commercial applications where the traffic is heavy and decorative durable doors is a necessity. Supermarkets, restaurants, bars and rental outlets are just a few applications. Consider these doors where pressure differential might hold lighter doors partially open. Order by the finished opening size.

MODEL: SCP-3

SPECIFICATIONS

Door Body: 3/4” exterior grade solid wood core, 1” total door thickness

Finish:
- Surface: 18 gauge full length stainless steel panel (both sides)
- Back Channel: 18 gauge stainless steel

Window: 9” x 14” clear acrylic set in black rubber molding

Shown with Optional: 15” x 20” clear acrylic window

MODEL: SCP-5

SPECIFICATIONS

Door Body: 3/4” exterior grade solid wood core, 1” total door thickness

Finish:
- Top Panel: .032” tempered aluminum alloy with satin anodized finish (both sides)
- Center Plate: 30” high, 18 gauge stainless steel (front), galvanized steel (rear)
- Base Plate: 18” high, 14 gauge, grade “D”, mill galvanized steel (both sides)
- Back Channel: 14 gauge, grade “D”, mill galvanized steel

Window: 9” x 14” clear acrylic set in black rubber molding

Shown with Optional: 9” x 14” ABS window frames

MODEL: SCP-7

SPECIFICATIONS

Door Body: 3/4” exterior grade solid wood core, 1” total door thickness

Finish:
- Top Panel: .032” tempered aluminum alloy with satin anodized finish (both sides)
- Base Plate: 48” high, 18 gauge stainless steel (both sides)
- Back Channel: 18 gauge stainless steel

Window: 9” x 14” clear acrylic set in black rubber molding

OPTIONAL HARDWARE AND ACCESSORIES - see page 11
Light to Medium Traffic Doors

The LWP door series has proven to be the most economical, durable and long lasting over the years. Constructed from tempered aluminum these doors are semi-flexible and absorb the initial impact. Minimum 12” high base plates are required when ordering a decorative laminate finish. Used in convenience stores, retail outlets, department stores or as personnel doors. Order by the finished opening size.

**MODEL: LWP-3**

**SPECIFICATIONS**

- Door Body: .063” thick tempered aluminum alloy with delta formed vertical edges
- Finish: Satin anodized (both sides)
- Window: 9” x 14” clear acrylic set in black rubber molding

**Shown with Optional:** 10” round translucent window

**MODEL: LWP-3L**

**SPECIFICATIONS**

- Door Body: .063” thick tempered aluminum alloy with delta formed vertical edges
- Finish:
  - Surface: Satin anodized (both sides)
  - Base Plate: 30” high, 18 gauge stainless steel (front), galvanized steel (rear)
- Window: 9” x 14” clear acrylic set in black rubber molding
- Jamb Guard: 3” x 9”

**MODEL: LWP-5**

**SPECIFICATIONS**

- Door Body: .063” thick tempered aluminum alloy with delta formed vertical edges
- Finish:
  - Laminate: .032” decorative high pressure laminate (both sides)
  - Base Plate: 12” high, 18 gauge stainless steel (front), galvanized steel (rear)
  - Bumper Strip: Black aluminum, mounted 32” up from bottom of door
- Window: 9” x 14” clear acrylic set in black rubber molding

**Shown with Optional:** 14” x 16” clear acrylic window

**OPTIONAL HARDWARE AND ACCESSORIES** - see page 11
Cooler Doors

These gasketed doors are designed for walk-in coolers and refrigerated processing areas. The SCG and HCG series should be used where the temperature differential is 10 to 30 degrees. The FCG, HFG-11 and HFG-10 series with foam insulation are used in temperature differential of 25 to 50 degrees. Gasketed doors are recommended for temperature and environmental control. Order by the finished opening size.

**MODEL: HFG-11**

**SPECIFICATIONS**
- **Door Body:** Urethane foam core with a high strength structural PVC frame, 1-1/2” total door thickness
- **Finish:** .125” thick high impact thermoplastic exterior (both sides)
- **Window:** 14” x 16” clear acrylic, double glazed set in black rubber molding
- **Gasketing:** Perimeter seal
- **Scuff Plate:** 24” high, .090” thick, high impact thermoplastic (both sides)

*Shown with Optional:* 15” x 20” clear acrylic window

**MODEL: HFG-10**

**SPECIFICATIONS**
- **Door Body:** Urethane foam core with a high strength structural PVC frame, 1-1/2” total door thickness
- **Finish:** .125” thick high impact thermoplastic exterior
- **Window:** 14” x 16” clear acrylic, double glazed set in black rubber molding
- **Gasketing:** Perimeter seal
- **Easy Spring Bumper:** 18” high (both sides) or **Optional** 24” high scuff plate (both sides)

*Shown with Optional:* • 5” x 18” Jamb Guards with heavy duty bottom leaf
  • 14” x 16” Flush Window, clear acrylic

**MODEL: FCD**

**SPECIFICATIONS**
- **Door Body:** Single ply .120” clear vinyl sheet
- **Hardware:** Top mounted, no bottom pivot

Used as secondary door in freezers

**OPTIONAL HARDWARE AND ACCESSORIES** - see page 11
ADDITIONAL APPLICATIONS:
• Computer Rooms
• Meat Prep. Rooms
• Produce Coolers
• Food Processing Plants
• Environmental Control Rooms
• Self-Service Beer Coolers

MODEL: SCG-1
SPECIFICATIONS
Door Body: 3/4” exterior grade solid wood core, 1” total door thickness
Finish:
• Top Panel: .032” tempered aluminum alloy with satin anodized finish (both sides)
• Base Plate: 48” high, 18 gauge stainless steel (both sides)
Window: 9” x 14” clear acrylic set in black rubber molding
Gasketing: Perimeter seal with adjustable bottom gasket

MODEL: FCG-1
SPECIFICATIONS
Same finish and gasketing as SCG-1 with 1-1/2” foam insulated core and double glazed window

MODEL: SCG-3
SPECIFICATIONS
Door Body: 3/4” exterior grade solid wood core, 1” total door thickness
Finish: 18 gauge full length stainless steel panel (both sides)
Window: 9” x 14” clear acrylic set in black rubber molding
Gasketing: Perimeter seal with adjustable bottom gasket

Shown with Optional: 15” x 20” clear acrylic window

MODEL: FCG-3
SPECIFICATIONS
Same finish and gasketing as SCG-3 with 1-1/2” foam insulated core and double glazed window

MODEL: SCG-5
SPECIFICATIONS
Door Body: 3/4” exterior grade solid wood core, 1” total door thickness
Finish:
• Top Panel: .032” tempered aluminum alloy with satin anodized finish (both sides)
• Center Plate: 30” high, 18 gauge stainless steel (both sides)
• Base Plate: 18” high, 14 gauge grade “D” mill galvanized steel (both sides)
Window: 9” x 14” clear acrylic set in black rubber molding
Gasketing: Perimeter seal with adjustable bottom gasket

MODEL: FCG-5
SPECIFICATIONS
Same finish and gasketing as SCG-5 with 1-1/2” foam insulated core and double glazed window

OPTIONAL HARDWARE AND ACCESSORIES - see page 11
Food Service Doors

These doors are the most popular in the food service industry. Restaurant owners, architects and specification writers choose this series for its attractiveness and durability. Select from an unlimited number of decorative laminates to achieve the perfect look for your specific application. For use in restaurants, hospitals, sports bars and more. Order doors by finished opening size.

**MODEL: SCP-8**

**SPECIFICATIONS**
- **Door Body:** 3/4” exterior grade solid wood core, 1” total door thickness
- **Finish:**
  - Laminate: .032” decorative high pressure laminate (both sides)
  - Base Plate: 18” high, 18 gauge stainless steel (both sides)
  - Edge Trim: 18 gauge stainless steel
  - Back Channel: 18 gauge stainless steel
- **Window:** 9” x 14” clear acrylic set in black rubber molding

- [SCP-8N NSF CERTIFIED]

**MODEL: SCP-6**

**SPECIFICATIONS**
- Same specifications as SCP-8 with a 48” high stainless steel base plate.

**MODEL: LWP-6**

**SPECIFICATIONS**
- **Door Body:** .063” thick tempered aluminum alloy with delta formed vertical edges
- **Finish:**
  - Laminate: .032” decorative high pressure laminate (both sides)
  - Base Plate: 12” high, 18 gauge stainless steel (both sides)
- **Window:** 9” x 14” clear acrylic set in black rubber molding

- Shown with Optional: 15” x 20” clear acrylic window

**MODEL: SCP-CAFE**

**SPECIFICATIONS**
- **Door Body:** 3/4” exterior grade solid wood core, 1” total door thickness (max height 47”)
- **Finish:**
  - Laminate: .032” decorative high pressure laminate (both sides)
  - Edge Trim: Black plastic molding
  - Straight Cut: Top and Bottom

- Shown with Optional: Top and Bottom Contours
  (sold as single or double leaf)

- [SCP-5N NSF CERTIFIED]

**OPTIONAL HARDWARE AND ACCESSORIES** - see page 11
ADDITIONAL APPLICATIONS:
• Dining Rooms
• Retail Stores
• Drug Stores
• Discount Stores
• Department Stores
• Variety Stores
• Hotels and Motels
• Sporting Good Stores

MODEL: P-11 PLUS
SPECIFICATIONS
Door Body: 1/2” thick polymer cell core with 1/2” solid ABS frame, 3/4” total door thickness
Finish:
• Surface: .125” thick high impact thermoplastic exterior (both sides)
• Back Channel: 14 gauge galvannealed, powder coated satin back
Window: 14” x 16” clear acrylic set in black rubber molding

Shown with Optional: Window centered in door

MODEL: DSP-3
SPECIFICATIONS
Door Body: 16 gauge stainless steel with delta formed vertical edges
Window: 9” x 14” clear acrylic set in black rubber molding

Shown with Optional: Diamond shape translucent acrylic window

MODEL: SCP-4
SPECIFICATIONS
Door Body: 3/4” exterior grade solid wood core, 1” total door thickness
Finish:
• Surface: .032” aluminum full length panels with satin anodized finish (both sides)
• Base Plate: 12” high, 18 gauge stainless steel (both sides)
Window: 9” x 14” clear acrylic set in black rubber molding

Shown with Optional:
• 24” x 30” translucent acrylic window
• .032” high pressure laminate

OPTIONAL HARDWARE AND ACCESSORIES - see page 11
**HARDWARE:**

The original double action *Easy Swing®* hinge by Eliason Corporation supplied with every door. Pre-assembled with all necessary fasteners needed for a fast and easy installation. Opens with little effort and closes automatically. Top mounted hinges are standard with models FCD and FMP doors.

**LOCK:**

May be used with single leaf solid wood core doors. Toggle switch on inside and key entry on outside of door.

**BUMPER STRIPS:**

Tempered, extruded aluminum alloy 3/4” x 1-1/2” thick satin or black anodized (LWP series only). Black anodized strips for all other models. Use at point of impact for decor protection.

**PUSH PLATES:**

Manufactured from stainless steel or ABS plastic. Push plates are a functional item that adds a professional look to any door.

**WINDOWS:**

Clear acrylic set in black rubber molding is the standard for most doors. Windows are available in a variety of material, shapes and sizes. Consult Eliason's Customer Service department for details.

**FLUSH WINDOWS:**

Double glazed clear acrylic 14”x16” window set into a pre-formed PVC inner frame. Flush windows add a clean smooth look to our HCP, HCG and HFG models.

**WINDOW FRAMES:**

High impact plastic molded window frames available for 9” x 14” or 14” x 16” windows upon request.

**HEAVY DUTY BOTTOM LEAF:**

Standard on HCP, HCG and HFG with jamb guards. Also provides additional strength for any of our HC doors with or without jamb guards.

**JAMB GUARDS:**

For high impact traffic areas. Protects door frame and bottom hardware. Available in 3” x 9” or 5” x 18”.

**SPRING BUMPERS:**

Flexible, impact resistant, thermoplastic material. Used to protect the door finish in abusive traffic areas. Offered in a variety of colors and sizes. Highly recommended in heavy traffic openings.
Jamb Construction Details

**Wood Jamb**
- Top Pin Assembly
- Bottom Pin Assembly
- Jamb Guard

**Hollow Metal Jamb**
- Reinforced at hardware location

**FASTENERS SUPPLIED:**
- #14 x 1-1/2” phillip flat head sheet metal/wood screws (countersink)
- 1/4″-20 x 1″ phillip flat head thread cutting screws (countersink)

**Note:** Finished opening must be square and plumb for proper door operation.

**Warning:** The warranty will become void if protective posts are not used in motorized traffic applications.

Eliason also manufactures energy saving EconoCovers® for information call 866-800-4218.