

### 800 Series Storm Door Features and Benefits

#### **Product Features**

#### **Benefits**

Over 50 years of experience

Standard and non-standard sizes

6063-T6 tempered prime billet aluminum

Standard and custom paint colors

Standard and custom anodized finish colors

Heavy duty 1/4" solid frame corners

Reinforced kick plate

Pre-drilled installation holes

Non-magnetic, stainless steel assembly and installation screws

Low air infiltration ratings

Clear 1/8" double strength (DSB) and 3/16" tempered glass or 1/4" laminated glass

Extruded .062 Aluminum Z-Bar with Bulb Seal

Acoustically tested and rated

Mon-Ray Ten (10) Year Limited Product Warranty

Industry leader in storm door design and technology.

Stock sizes or custom made doors to fit the opening. Arch, Round and Cathedral Top Doors

Handles greater wind loads, over 45% more tensile strength then T-5 and superior uniformity of finish.

Covers aluminum with a clean, protective finish. Will not oxidize, pit, corrode or rust.

Penetrates into the aluminum for a lasting finish. Will not oxidize, pit, corrode or rust. .

Keeps the door square and prevents sagging.

Will stand up to heavy traffic. Is very difficult to dent or damage. Excellent for pet owners.

Factory drilled for a more uniform appearance. Correctly positioned to provide proper strength.

No cathodic reaction between aluminum and other construction materials. Screws will not discolor.

Saves energy and money by reducing annoying drafts. Increases warmth by providing an effective dead air space in cavity.

Meets all safety codes. Laminated glass is used for acoustical performance. STC ratings up to 32.

Supports door to prevent sagging. Bulb weatherstripping provides an energy efficient, positive seal.

Solid construction, heavy extrusions and an airtight design, give our doors the highest acoustical ratings in the industry.

Non-prorated - for full ten year period. Warranty automatically transfers to the new owner.

# **Product Features**

# Benefits

## 802 All View and 803 Full View Storm Doors

Large "Slim Line" glass vision lites	Provide excellent vision area. Shows off prime door.
Interchangeable glass and screen inserts (803)	Allows maximum ventilation in the warm months.
Adjustable doors sweep	Adjust to fit snugly at the threshold to seal out air leakage.
Heavy duty stainless steel hinges	Wear well for longer life. Will not sag like conventional aluminum door hinges.
Heavy duty closer and door hardware	Protects the door from winds. Provide a long service life. Allow the door to latch every time.

## 804 Self Storing Storm Door

Self-storing storm door	Eliminates seasonal changing of storms and screens. Provides ventilation when your desire. Sash is easily removable to the inside for cleaning.
Mon-Ray high performance storm windows are built into all self-storing doors	Easy operation, stainless steel pin locks, interlocking meeting rail and ratchet action jamb liner.
Adjustable door sweep	Adjust to fit snugly at the threshold to seal out air leakage.
Heavy duty stainless steel hinges	Wear well for longer life. Will not sag like conventional aluminum door hinges.

### **805 Patio Storm Door**

1 1/2" adjustable wheels that roll on an extruded track rail	Provides smooth operation. Gives the ability to adjust the door for easy operation and tightness.
Extruded T-6 interlocking meeting rail	Positive interlock reduces air leakage between sashes. Extruded permanent design for lasting strength.
805-PSD air leakage is less than .25 CFM	Tighter design acts as a barrier to outside noise. Meets new state and federal standards.
Large air space between the patio storm door and prime patio door.	Keeps interior door warmer, reduces potential for condensation. Blocks outside noise and weather.