

# LASTING ELEGANCE

ENTRY AND ALUMINUM STORM DOORS 2012-2013





**HMI** is the one-stop-shop for your entryway needs, whether it's our Entry Doors; Aluminum Storm Doors; or Security Storm Doors. Our advanced production facilities make HMI one of the few companies that manufacture doors according to customer specifications. We are a *make-to-order* company treating each door as a custom door whether it is a standard size or not.

## DOOR STYLES

### Lasting Elegance Entry Doors

HMI's entry doors are designed to the highest standards of energy efficiency, security, and sturdiness without sacrificing beauty. They are available in: *steel* - smooth or textured finishes; and *fiberglass* - textured. Made to enhance your entryway and satisfy the unique taste of each homeowner, we offer a variety of rich colors with a comprehensive collection of decorative glass.

We set the industry standard for custom, top of the line entry doors. With over 80 available door styles (also available in 5 arch top styles), our entry doors can accommodate all homeowner needs and wants. We offer the most secure steel door on the market because our 19" lock block has a 14 gauge steel reinforcement channel along with a 20-gauge steel door skin. This combination offers 40% more protection than home center doors.

### Elite Storm Doors

HMI's aluminum storm doors balance function and style. Designed to protect your entry door from the elements, they are heavy duty and built to last while providing distinction and style. With 12 door styles and 24 matching entry door colors to choose from your preference is sure to be met. Whether it is a classic full view or convenient self-storing storm door, you get what you want. Choose from traditional clear glass, grooved glass or glass with coming to get the look that fits your style.

Custom made to fit your entryway, our aluminum storm doors are now available in 5 arch top styles. Our extruded aluminum arch top doors are pre-formed to fit your opening. The glass is held in place using our patented cam lock system giving a secure fit.

### Security Storm Doors

HMI's security storm doors create harmony between security and style. Heavy 16 gauge welded steel frame, tempered glass and 70 styles to choose from will satisfy your need for safety while meeting your style standards.

The heavy-duty hinges have steel vault pins to keep the door secure even when tested by the elements. They are tamper resistant to provide added safety against break-ins. The adjustable pneumatic closer allows you to set how fast or slow your door will close. The extruded metal Z-bar with weather-stripping ensures a tight seal against the elements.



**PROUDLY MADE IN THE U.S.A.**

Cover Photo: ● HM 242BF Entry Door, ● HS 242BF Sidelites, ● HT 200BF Transom

## DECORATIVE AND CLEAR GLASS STYLES

- 4** FIBERGLASS DOORS - 3L, 6L, A, AP, BF, GRF, LI, N, PRK, TPZ, X
- 8** HEIRLOOM - A, AS, N, NS
- 10** BELLFLOWER - BF
- 11** PARIS - X
- 12** NOUVEAU - A, AS, AP
- 14** ORNAMENTAL - TC, VE
- 15** IMPRESSIONS - LI
- 16** SYLVAN PARK - PRK
- 17** STRATFORD - STA-AB, STA-PL
- 18** EMBASSY - Y, YS
- 20** TAJ - K, KS
- 21** BLOSSOM - BL

\* Due to lighting variations, glass may look different than the images depicted in this brochure.

- 22** PANAMA - P, PS
- 23** LAUREL - LRL, LRS
- 24** FANLITE/CAMBERTOP - 3L, 6L, A, AP, AS, B, BS, D, G, GS, H, I, L, LRL, M, MS, N, NS, PRK, TPZ, X, Z, ZS
- 26** PHOTO GALLERY
- 28** HM200 SERIES - ONE LITE (GLASS WITHOUT GRIDS)
- 30** HM300 SERIES - EXTERNAL GRIDS
- 31** HM400 SERIES - INTERNAL GRIDS
- 32** INTERNAL MINI BLINDS
- 33** PATIO DOORS WITH SLIDING SCREEN

### CAMING KEY

- POLISH BRASS
- SATIN NICKEL / PLATINUM
- PATINA / BLACK / WROUGHT IRON

## HMI OPTIONS

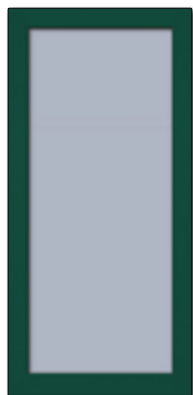
- 34** HMI ADVANTAGE
- 35** JAMB & FRAMING OPTIONS
- 36** 10 POINT LOCK
- 37** 4 POINT LOCK
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## ALUMINUM STORM DOORS

- 41** ELITE™ STORM DOORS & FULL VIEW SCREEN WITHOUT CENTER BAR
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- 44** STORM DOOR FEATURES & EXPANDABLE FRAME
- 45** CAM LOCK, EXTRUDED HINGE & HEAT VENT
- 46** STORM DOOR HARDWARE
- 47** PAINT, POWDER COAT & STAIN COLORS
- BACK COVER**  
SECURITY DOOR - HM-151



# ELITE STORM DOOR STYLES



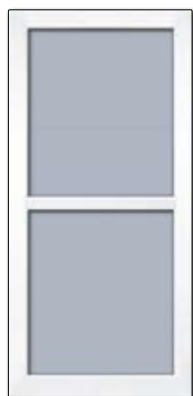
\* HM-601  
P. 108



\* HM-602  
P. 108



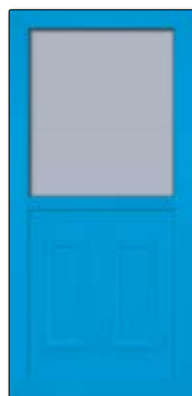
\* HM-603  
P. 108



HM-604  
P. 108



HM-605  
P. 108



HM-606  
P. 108

HMI's aluminum storm doors balance function and style. Designed to protect your entry door from the elements they are heavy duty and built to last while providing distinction and style. With 12 door styles and 24 matching entry door colors to choose from your preference is sure to be met. Whether it is a classic full view or convenient self-storing storm door you get what you want. Choose from traditional clear glass, grooved glass or glass with coming to get the look that fits your style.

Custom made to fit your entryway our aluminum storm doors are now available in 5 arch top styles. Our extruded aluminum arch top doors are pre-formed to fit your opening. The glass is held in place using our patented cam lock system giving a secure fit.

HM-606 Storm Door ▼



P. 108

\* Full screen doors without center bar

HM-601 Double Storm Door ▼

## \* FULL SCREEN WITHOUT CENTER BAR

Enjoy the beauty of your Entry door glass without the obstruction of a center support bar on the storm door screen. Doors with \* have a 1 1/2" heavy extrusion aluminum screen frame eliminating the center bar.



1 1/2" Heavy Extrusion  
Aluminum Screen frame



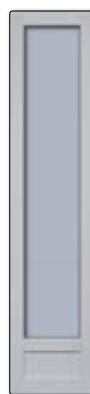
P. 108



HS-600  
P. 112



HS-601  
P. 112



HS-602  
P. 112



HS-603  
P. 112



HS-604  
P. 112



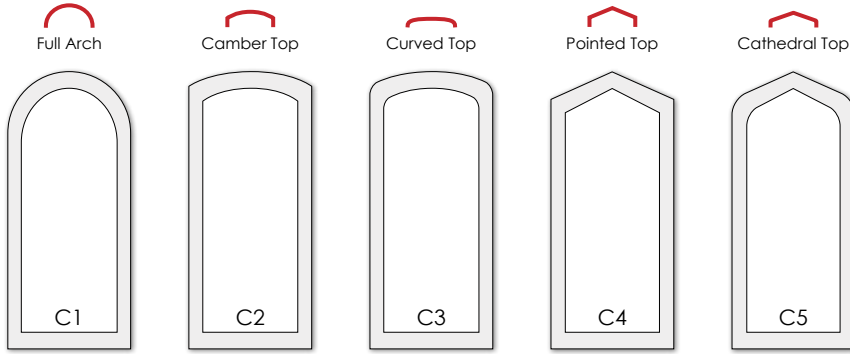
HS-605  
P. 112

NEW!

# ARCH TOP ALUMINUM STORM DOORS

MAX SIZE 42 X 96 P. 110

Custom made to fit your entryway our aluminum storm doors are now available in 5 arch top styles. Our extruded aluminum arch top doors are pre-formed to fit your opening. The glass is held in place using our patented cam lock system giving a secure fit. Screens have center support bar for 601, 602, 603.

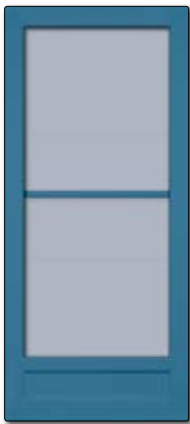


Arch top available for 601, 602, 603, 604, 605, 606, 612

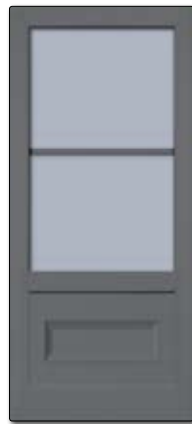
HM 601 Full Arch top Storm Door



## SELF-STORING GLASS



HM-607  
P. 108



HM-608  
P. 108



HM-609  
P. 108



HM-610  
P. 108

- Two moveable glass panels operate independently from top, bottom or both
- Glass frame designed to stay in track
- Nylon guide for smooth operation
- Removable screen
- Easy touch sliding glass lock



# GROOVED

## GROOVED GLASS



HM **602M** Storm Door with Satin Nickel Kick Panel ▲



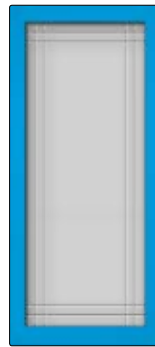
HM-**601G**  
P. 109



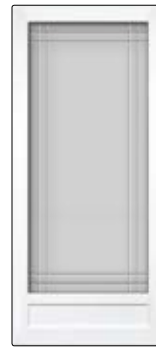
HM-**602G**  
P. 109



HM-**603G**  
P.109



HM-**601M**  
P. 109

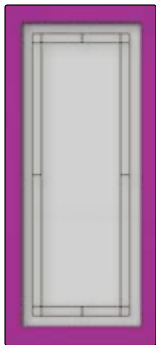


HM-**602M**  
P. 109

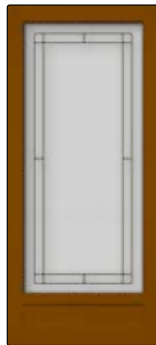


HM-**603M**  
P. 109

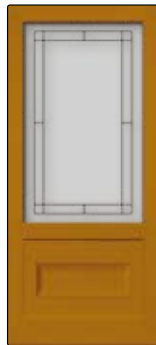
## OVERLAY CAMING GLASS



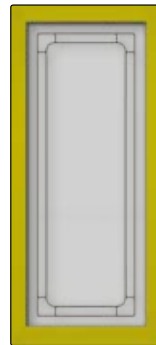
HM-**601L**  
P. 110



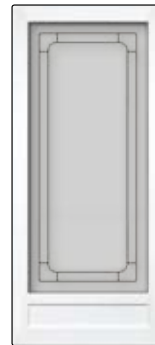
HM-**602L**  
P. 110



HM-**603L**  
P. 110



HM-**601P**  
P. 110



HM-**602P**  
P. 110

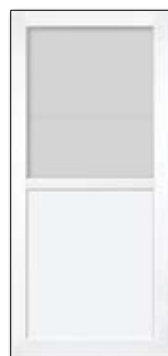


HM-**603P**  
P. 110

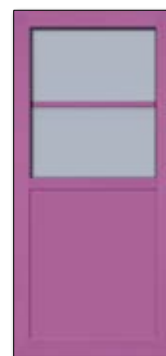
Available in Polished Brass or Satin Nickel caming

## DOGGY DOOR

We have not forgotten your best friends. A pet door can be added to HM **612** and HM **613** flush bottom doors.



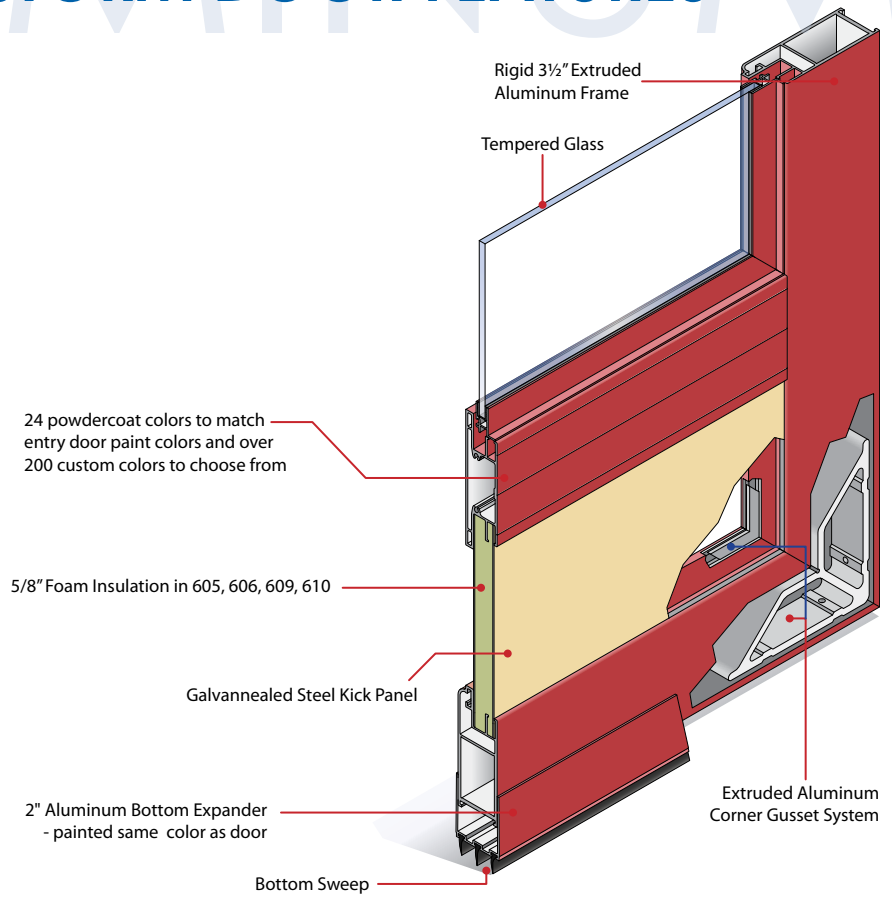
HM-**612**  
P. 108



HM-**613**  
P. 108

# ELITE ALUMINUM STORM DOOR FEATURES

- Available in 5 arch top styles
- 24 powdercoat colors to match entry door paint colors and over 200 custom colors to choose from
- Rigid 3 1/2" Extruded Aluminum Frame
- 5/8" Foam Insulation in 605, 606, 609, 610
- Extruded Aluminum Corner Gusset System
- Galvannealed Steel Kick Panel
- 2" Aluminum Bottom Expander - painted same color as door
- Bottom Sweep



## Expandable Frame

HMI's patented expandable frame for the aluminum storm door helps make installation a snap and the appearance beautiful. It allows for adjustments up to 3/8". Made of extruded aluminum it creates a perfectly level opening to fit the storm door.

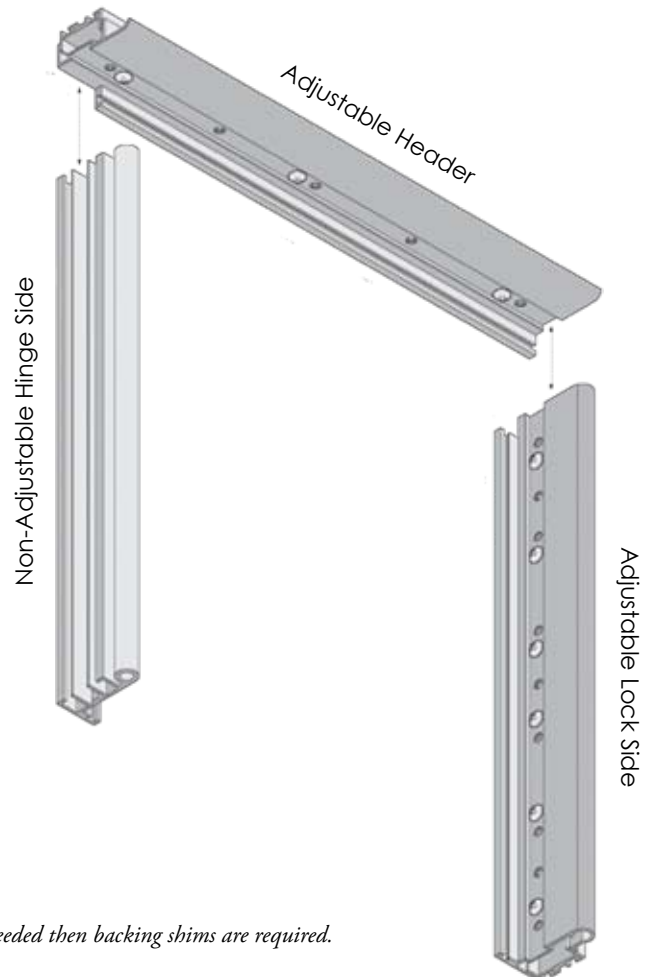
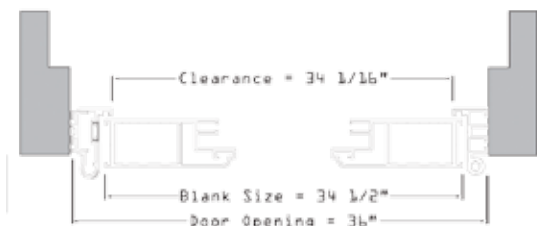
### Expandable Z-Bar

With Brick Moulding



### Expandable Z-Bar

No Brick Moulding



*Note: The maximum adjustment is 3/8". If more is needed then backing shims are required.*



# STORM DOOR

## ELITE ALUMINUM STORM DOOR FEATURES

### Cam Lock System

Offered exclusively by HMI, the Patent Pending Cam Lock System is one of the Elite Storm Doors innovations. Our Cam Lock System is free of loose parts and accessories, giving the homeowner problem free operation. All the hardware is hidden inside the door frame, making it hassle-free to exchange your glass and screen. One quick turn to loosen and another one to tighten! All you need is a penny.



### Aluminum Extruded Hinges

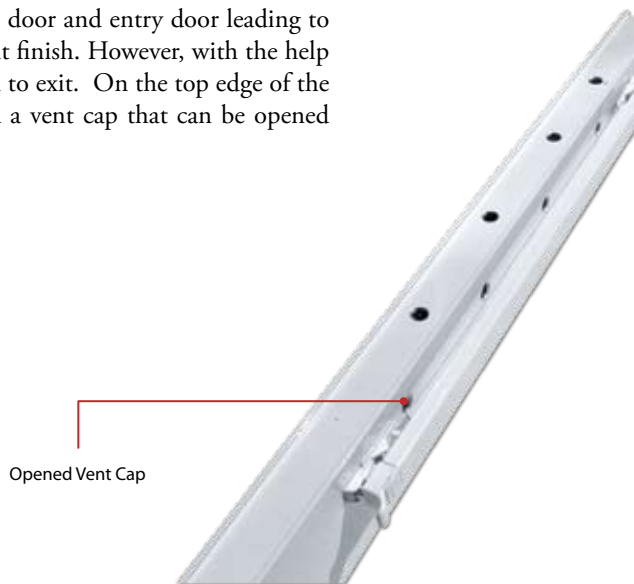
Continuous extruded hinges, manufactured exclusively by HMI, surpass the quality and durability of anything else offered on the market. Extending from top to bottom, and reinforced with a stainless steel rod, our extruded hinges will never sag or warp from the weight of the door.



## OPTIONAL

### Heat Ventilation System

Occasionally, heat becomes trapped in between the storm door and entry door leading to condensation build-up or damage to the entry door's paint finish. However, with the help of our Heat Ventilation System, the hot air is given a path to exit. On the top edge of the storm door, as illustrated below, are a series of holes and a vent cap that can be opened during the summer and closed during the winter.





# HARDWARE

## PULL HANDLES

P. 108 - 111



Satin Nickel #6

Brass #6

White #6

Black #6

Aged Bronze #6

Interior Push Handle #6



3" x 13" Magazine Slot



Kick Panel (Available for HM 602 & HM 603)



2" Bottom Aluminum Expander

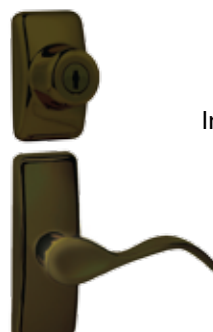
Painted to match your storm door

■ ■ ■ ■ - Optional Outside Only

## SCULPTED LEVERS

Left Hinge Out Swing Door

Right Hinge Out Swing Door



Interior Push Handle #7



Satin Nickel #7

Brass #7

White #7

Black #7

Aged Bronze #7

## ELITE LEVERS



Slimline Lock #3



Adjustable Door Closers are painted to match your storm door

Brass #8

Satin Nickel #8

Aged Bronze #8

■ Polished Brass

■ Antique Brass

■ Satin Nickel

■ Aged Bronze

**Note:** Only #3 lock can be keyed to your entry door lock.

# PAINT, POWDERCOAT AND STAINS

## Paint / Powdercoat



## Stain Finishes (For Entry Doors Only)



**Note:** These sample colors do not accurately reflect actual painted/stained or powdercoated surface colors due to limitations in the printing process. Please see your sales representative for HMI color chips.

HMI steel entry doors are 20 gauge galvanized to A40 and chem treated to prevent rusting. HMI steel and fiberglass doors are first primed with a durable undercoat that is oven-cured for lasting resiliency.

**Paint** - A final paint finish is applied to the doors and oven-cured a second time forming an enduring lustrous look.

**Stain** - Hand applied to textured doors to give a wood grain appearance, it is then top coated with a 2-part clear urethane protective coat containing a UV inhibitor. It is then oven-cured a second time forming an enduring lustrous look.

**Powdercoat** - Aluminum and security storm doors are chem washed then oven dried. The powdercoating is electrostatically applied and double baked to create a durable resilient finish. Powdercoats have a glossier sheen than do paints. See warranty for doors within 1 mile of shore line.

**P** - Matching Powder Coat finish for Aluminum and Security Storm Doors

**X** - Paint Finish available on Textured Doors Only - Black, Navy Blue and Hunter Green

\* Due to possible heat buildup, the warranty for entry doors does not apply to the door or glass trim painted in these colors when installed behind storm doors.

\*\* Trim color only





BE SURE TO ALSO LOOK AT OUR  
**SECURITY DOOR CATALOG**



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