# LASTING ELEGANCE

ENTRY AND ALUMINUM STORM DOORS 2011



**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 archtop 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 storm doors embrace balance and proportion while using durable design concepts and long lasting materials. *Elite* is all about providing comfort, light, distinction, and value. We offer 10 distinctive styles to assure your preference is always met. Whether it is a classic full view or convenient self-storing storm door you get what you want. With traditional clear glass, grooved glass and glass with caming you can choose the look that fits your style.

#### 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.

Custom made to fit your entryway our security storm doors are available in 5 arch top styles. The HMI Security Storm Door gives you the peace of mind you need and the beauty you desire.





#### **DECORATIVE** AND **CLEAR** GLASS STYLES

- **4** FIBERGLASS DOORS
- 8 HEIRLOOM N, NS
- **10** BELLFLOWER BF
- PARIS X
- 12 NOUVEAU A, AS, AP
- **14** ORNAMENTAL MD
- 15 IMPRESSIONS LI
- **16** ELAN Q
- **7** STRATFORD STA-AB, STA-P
- **18** EMBASSY Y, YS
- **20** TAJ K, KS
- 21 WINSLOW C, CS

#### **SAFEGUARD<sup>TM</sup> OPTIONS**

- **34** THE SAFEGUARD<sup>™</sup> ADVANTAGE **37** 4 POINT LOCK
- **35** JAMB & FRAMING OPTIONS
- 36 12 POINT LOCK

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M, MS, X, JS

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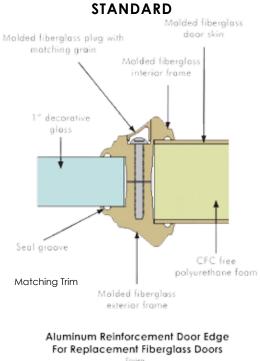
**BACK COVER** SECURITY DOOR

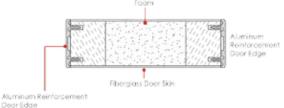
## PREMIUM RUSTIC FIBERGLASS COLLECTION





HME 296 HS 242RO





HME 295 HSE 268AP



#### Available in Cherry Grain Only



CHERRY GRAIN

Door Edge Prevents the door from warping

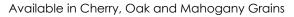
## **PREMIUM TRADITIONAL FIBERGLASS COLLECTION**







CHERRY GRAIN





OAK GRAIN



MAHOGANY GRAIN

## **FIBERGLASS ENTRY DOORS**



• HME 292HN

HME 284



HME 282



HME 246

HME 252

F



#### THE FIBERGLASS ADVANTAGE

In addition to Steel Entry Doors, HMI also offers a wide range of Fiberglass Entry Doors. Available in textured finish, Fiberglass doors feature the beauty and detail of conventional wood doors but with added insulation value provided by the solid foam core and composite stiles

and rails. All Fiberglass Doors are available in any

Refer to pages 26-29 for more styles to choose from.

HMI paint or stain finish.

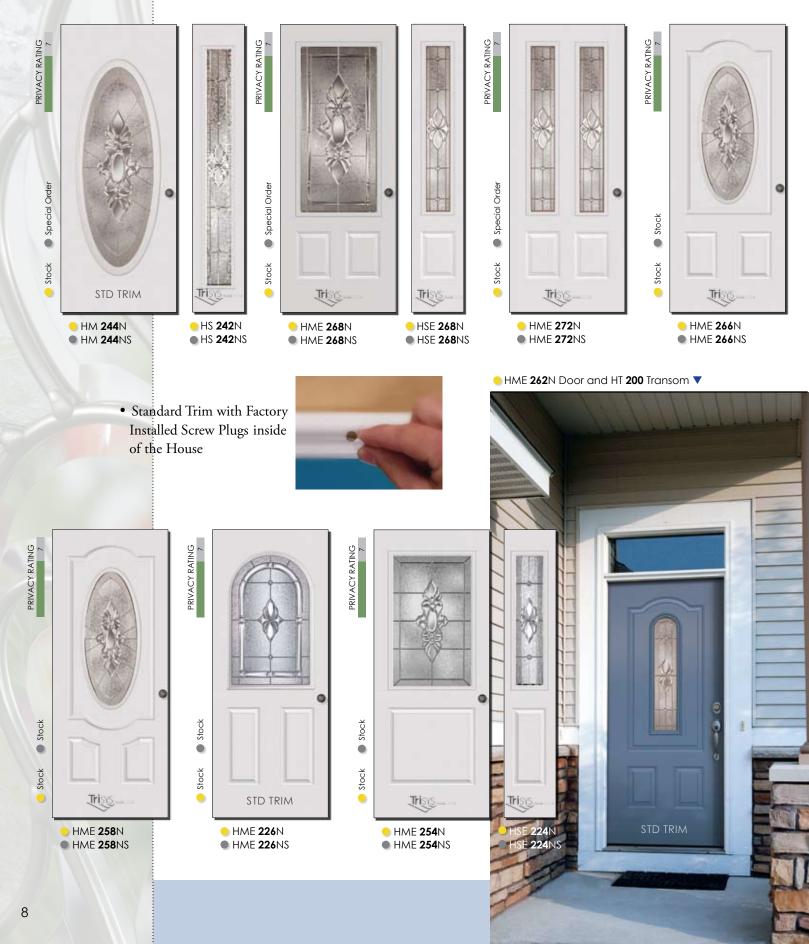


## FIBERGLASS ENTRY DOORS



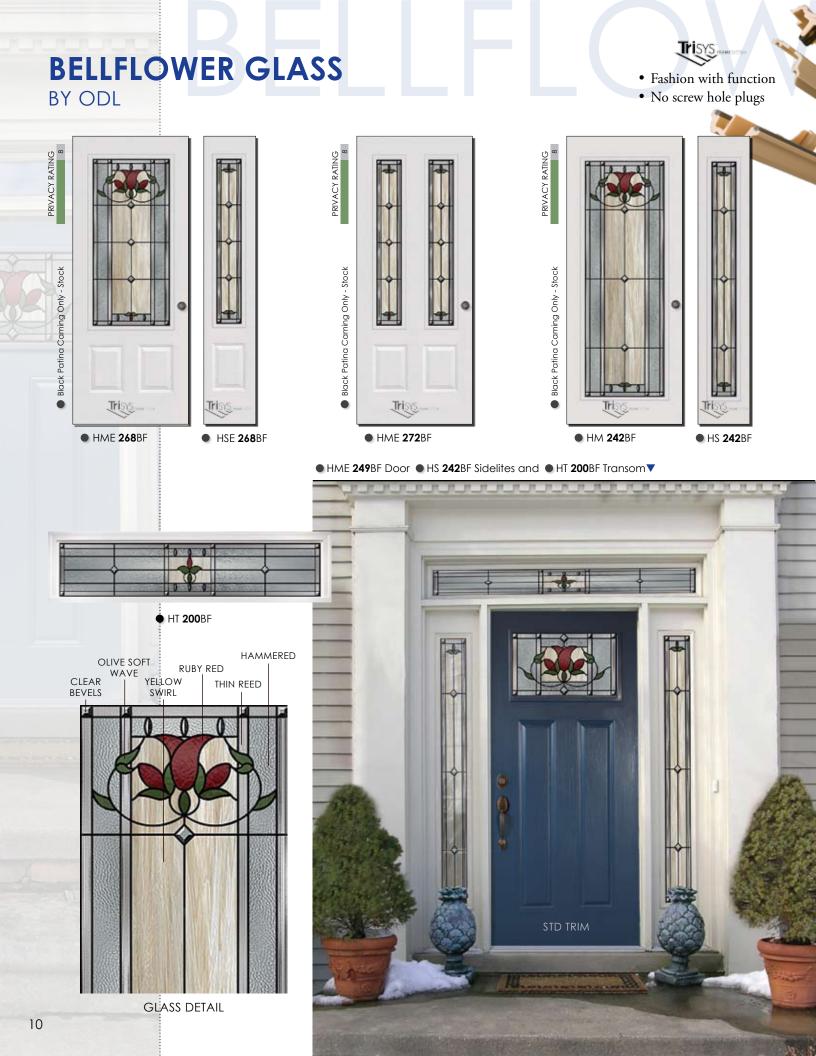


# HEIRLOOM GLASS





Trisys Trim System - No Screw Plugs





 $\mathsf{STD}\,\mathsf{TRIM}\,$  - Standard Trim with Screw Plugs

## NOUVEAU GLASS

Fashion with functionNo screw hole plugs

Trisy







HM 244AS Door and HS 242AS Sidelites





Trisys Trim System - No Screw Plugs

#### Trisys **ORNAMENTAL GLASS** • Fashion with function BY ODL • No screw hole plugs PRIVACY RATING PRIVACY RATING Wrought Iron Only - Special Order Wrought Iron Only - Special Order - ARTIC Tri Trise • HME **272**MD HSE **268**MD • HM **242**MD HS **242**MD **GLASS DETAIL** ● HME 268MD Door and ● HS 268MD Sidelites ▼ 924

Jris

# IMPRESSIONS GLASS

#### SEVERE WEATHER GLASS



● HME 224LI Door ● HSE 224LI Sidelites and ● HT 200LI Transom▼



### ELAN GLASS BY WESTERIN REFLECTIONS

• HS 242Q

PRIVACY RATING

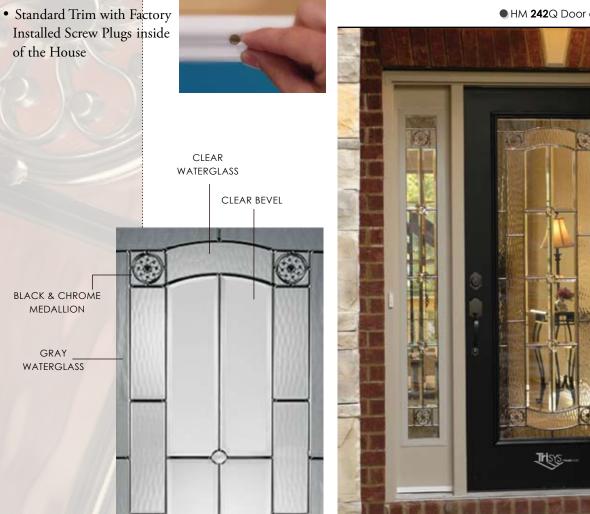
Black Chrome Caming Only - Special Order

• HM 242Q



• HSE **268**Q

• HME **307**Q



GLASS DETAIL

HME 268Q

HM 242Q Door and HS 242Q Sidelites

• HME **272**Q

Trisys

• Fashion with function

• No screw hole plugs

#### **STRATFORD GLASS** BY WESTERN REFLECTIONS



## **EMBASSY GLASS**

BY RSL

PRIVACY RATING

Special Order

Stock







• Standard Trim with Factory Installed Screw Plugs inside of the House





●HME 238Y Door and ● HS 242Y Sidelite ▼





STD TRIM - Standard Trim with Screw Plugs

#### TAJ GLASS BY RSL



) HT **230**K 🛛 🔍 HT **230**KS

• Standard Trim with Factory Installed Screw Plugs inside of the House

0

STD

TRIM

HSE 224C

HSE 224CS

PRIVACY RATING

Special Order

Stock

STD TRIM

HME 224C

HME 224CS



STD TRIM HME 268C HME 268CS



WINSLOW GLASS

BY MEDIEVAL

GLASS DETAIL

21

● HME 258C Door and ● HS 242C Sidelites ▼

STD

TRIM

💛 HS **242**C

HS 242CS





• Standard Trim with Factory Installed Screw Plugs inside of the House



#### **RIVIERA GLASS** BY SPECIALTY





PRIVACY RATING

Brass Caming Only - Stock

STD TRIM

HME 218L





STD

TRIM

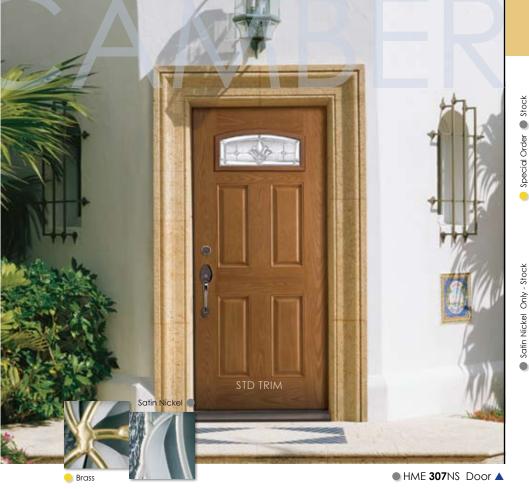
STD TRIM - Standard Trim with Screw Plugs

CLEAR GLUE CHIP BEVEL

GLASS DETAIL

## FANLITE/CAMBER TOP GLASS





Beautifully trimmed with Brass or Satin Nickel caming these Fanlight/Camber Top styles add beauty and elegance to your entryway. Each glass style has a stock and special order caming style denoted by a colored dot - yellow • for Brass and gray • for Satin Nickel.







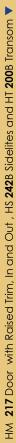
HME 249TR

STD TRIM - Standard Trim with Screw Plugs



# HME 246 Door and ● HS 242NS Sidelites ▼





HM 90 Door with Raised Panels and 
HS 242AS Sidelites



## HM200 SERIES ONE LITE STYLES

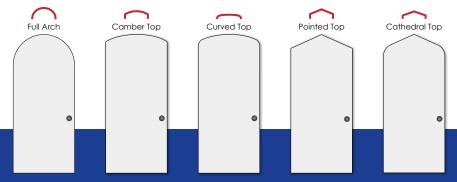
All HM200 Series Doors & Sidelites are available in Textured or Smooth Steel



HM 242 Door with Rain Glass

#### CUSTOM ARCH TOP STYLES

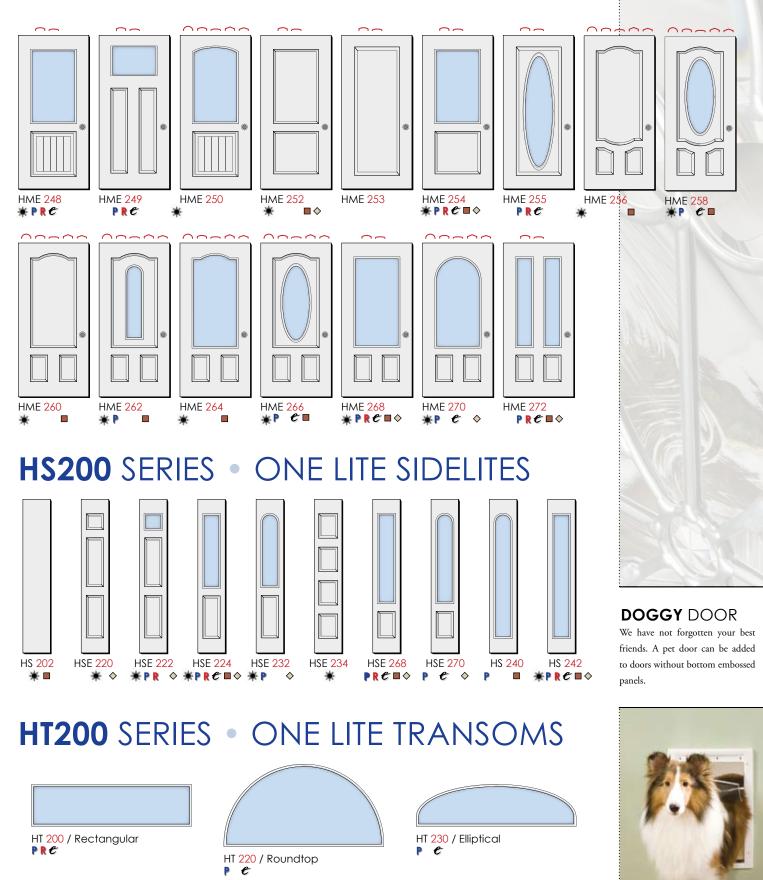
Customers can choose from a variety of shapes to fit their home's decor, ranging from a Full Arch to a Cathedral Top. Each arch top door is made to the customer's specific doorway. Please refer to the icons on top of each door style for available and matching arch tops.





## HM200 SERIES • ONE LITE STYLES

All HM200 Series Doors & Sidelites are available in Textured or Smooth Steel



1

Available Arch tops are Highlighted in Red 🗰 2011 Stimulus Bill Tax Credit Qualified with Low-E, Low-E Plus and Decorative Glass with caming.

Also Available in Textured Fiberglass

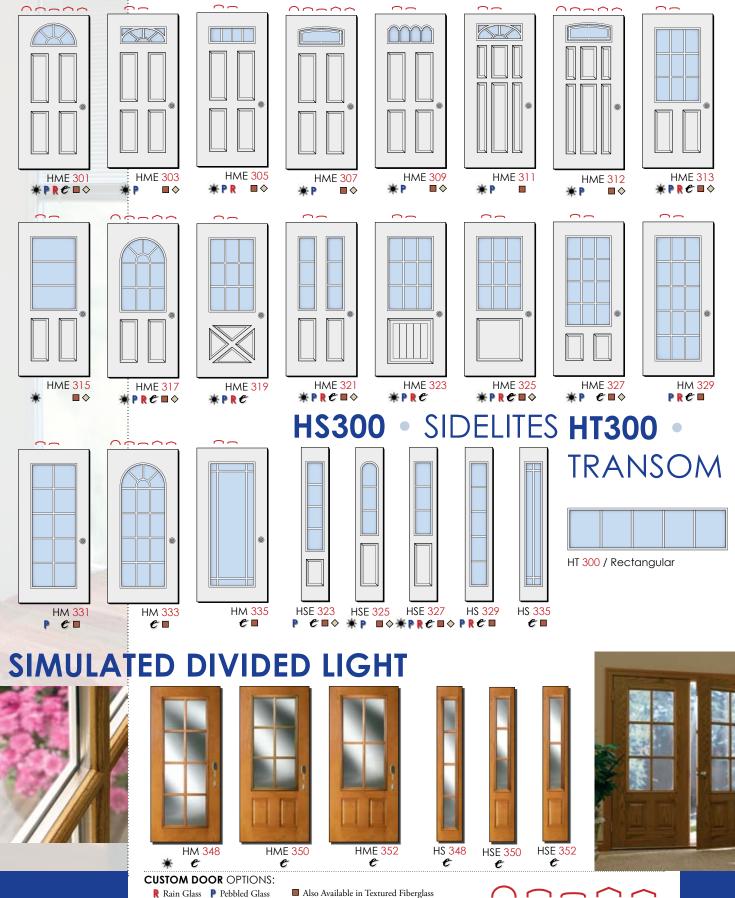
CUSTOM DOOR OPTIONS:

Rain Glass Pebbled Glass € Available in Low-E Glass

<sup>♦</sup> Also Available with Raised Trim Panels

## HM300 SERIES • EXTERNAL GRID STYLES

All HM300 Series Doors & Sidelites are available in Textured or Smooth Steel



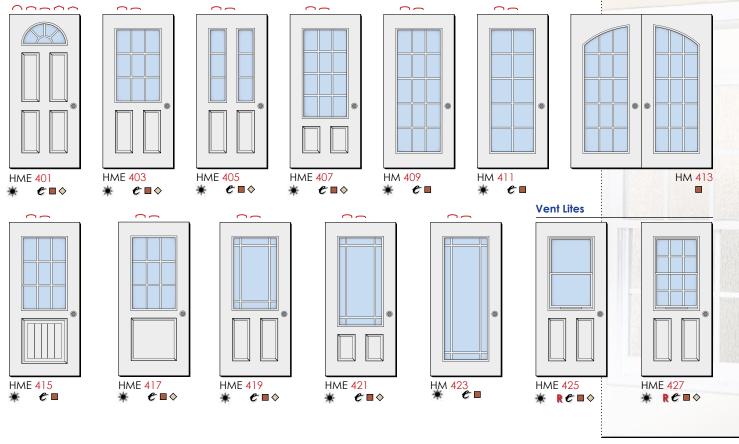
30

- € Available in Low-E Glass
- Also Available in Textured Fiberglass
- ♦ Also Available with Raised Trim Panels 🔆 2011 Stimulus Bill Tax Credit Qualified with Low-E, Low-E Plus and Decorative Glass with caming.

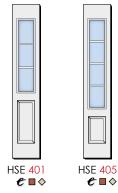
Available Arch tops are Highlighted in Red

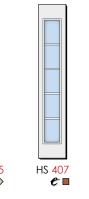
## HM400 SERIES INTERNAL GRID STYLES

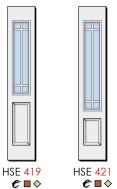
All HM400 Series Doors & Sidelites are available in Textured or Smooth Steel

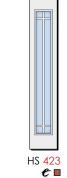


## HS400 • SIDELITES

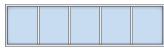








## HT400 • TRANSOMS



HT 400 / Rectangular



HT 430 / Elliptical

#### **INTERNAL** GRIDS

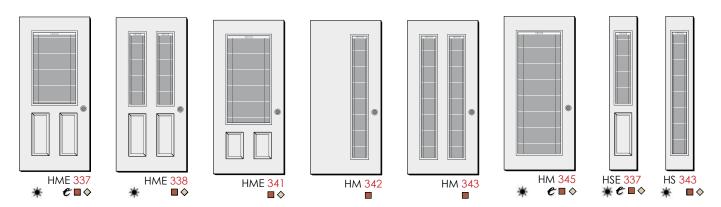
Thermally sealed between two pieces of tempered glass, Internal Grids provide the same classic beauty as external grids, but with the added advantage of an easy-to-clean design. The internal grids are available in two different colors: White and Champagne.



Champagne



## **MINI BLIND ENTRY DOORS**



Thermally sealed between two pieces of tempered glass, Internal Blinds combine the privacy and light control of conventional blinds, with a hassle-free internal design requiring no dusting at all. Simply use the top control to tilt through a full 180° rotation or use the side control to raise or lower the blinds. **Mini Blinds are available in Low-E glass only**.

Note: There is a 1/4" gap between the edge of the blind - left, right and bottom - and the glass trim. This ensures proper operation when raising and lowering the blinds.

## MINI BLINDS WITH INTERNAL GRIDS



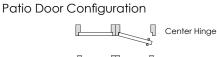
#### CUSTOM DOOR OPTIONS:

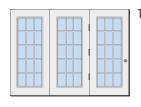
- Rain Glass
   Pebbled Glass
   Available in Low-E Glass
- Also Available in Textured Fiberglass
- 🗰 2011 Stimulus Bill Tax Credit Qualified with Low-E, Low-E Plus and Decorative Glass with caming.

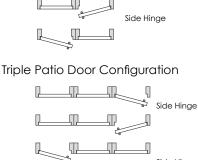
## **PATIO DOORS**

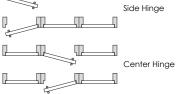
#### Available in all HMI door styles.











-20-

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**SLIDING SCREEN** 

smooth and stress-free operation.

configuration. (Illustrated to the right)

Exclusively manufactured by HMI, the Sliding Screen Door features a unique aluminum extruded design ensuring highest quality construction and durability. Unlike other sliding screens where all the weight is placed upon a floor mounted track, HMI's design uses a dual-wheel hung design allowing for a

Customers can choose from either a Single Sliding Screen configuration or a Dual Sliding Screen

Double Door French Configuration Π **P**\_\_\_\_ -





HM 423 Doors in a French Door Configuration



## THE SAFEGUARD<sup>TM</sup> ADVANTAGE





Adjust & Lock Threshold with Thermal Break Page 8 Price Book

Magnetic Weather-strip for positive air seal along the header and lock side

ASK ABOUT



seal along hinge side

Anti-Pry Ball Bearing Hinges Available in Aged Bronze, Satin Nickel, Polished and Antique Brass



34

#### **NEW CONSTRUCTION JAMBS**

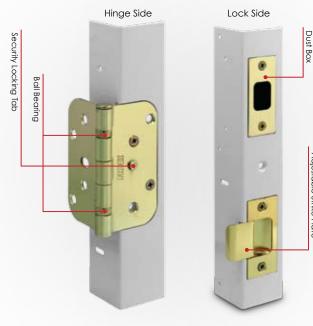
#### Primed Wood Jamb - Standard

These jambs are vinyl wrapped treated wood for standard sizes: 4 %16"; 5 ¼"; 6 %16"; and all other sizes are made of treated wood with aluminum capping. Both vinyl wrapped and aluminum capped jambs are available in smooth and textured surfaces, which can be finished to match the door color. The treated wood underlay is damage resistant to the elements. Whether you have the vinyl wrapped or aluminum capping they are the finishing touch to a sophisticated entrance.

#### Ultraframe™ Reinforcement - Optional

Page 14 Price Book

Exclusively by HMI our Patented Ultraframe<sup>™</sup> allows you to have an elegant entryway with extra security. Each Ultraframe™ has 18 gauge reinforcement steel plates placed behind the deadbolt, knob, and hinges. The steel reinforcement plates are constructed in an "L" shape, which provides strength for a stronger mounting point and resistance against break-ins. 18 Gauge Steel Reinforcement



#### **INTERIOR CASING**

Interior casing can be painted or stained to match interior decor; supplied primed; or unfinished for customer to finish.

#### **STEEL REPLACEMENT FRAME**

Steel Replacement Frames are also available if preferred over a new construction jamb. The frame is constructed of heavy gauge galvanized steel with 10 gauge plates located on the lock and hinge sides for extra reinforcement to help keep intruders out. All replacement frames are finished with a powder coating.



#### 3 1/4 Colonial



Primed Wood

Exclusive HMI Sec

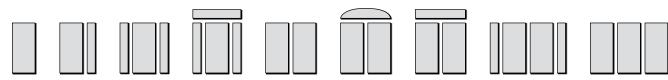
Hinge Side

18 Gauge Steel Reinforcement

ULTRA FRAMETM

LOCK SIDE

#### **JAMB & FRAME UNIT OPTIONS**



Adjustable Strike Plate

## **12 POINT LOCKING SYSTEM - #40**

Home is our safe shelter

It is a place where we find comfort. It protects our possessions, but more importantly it protects you and your family. Unfortunately, many homes are not as safe as the owner's think:

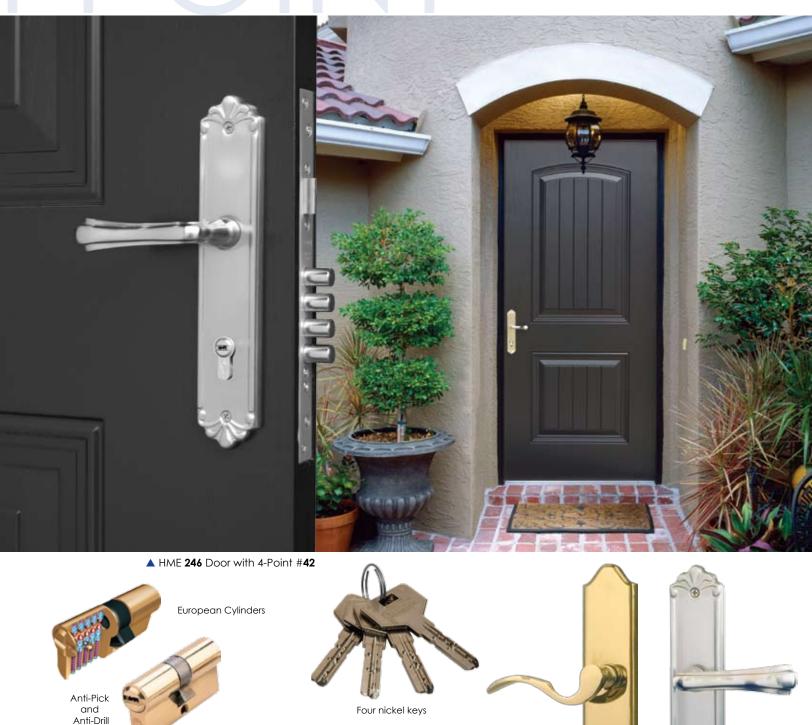
- Every 14 seconds a home is burglarized.
- More than 50 percent of all residential burglaries, entry is gained through a door.
- High quality 20 gauge steel doors, locks and key control are your first line of defense against a break-in.
- If you have a standard key, it can be copied at any hardware store. Ezcurra security keys can only be duplicated through HMI Doors by using a supplied security key card.
- With Ezcurra you don't have to worry that someone has a key that you don't know about, and who might use it to unlock your door.
- Twelve points of contact, 10 horizontal backsets, 2 vertical backsets
- 10 Gauge steel strike plate the entire length of the lock side
- Anti-pick and anti-drill proof
- Concealed, tamper-proof deadbolts
- Available in replacement and new construction
- Available in doors up to 96" in height
- Available in smooth and textured steel doors
- Locks are factory installed (only handles installed on-site)



Existing unsightly secure door HMI 12-Point will replace this



### **4 POINT MORTISE LOCK - #42**



Horizontal Rail

4 1/4" Finger joint lock block the entire length of the lock side



3/4" Steel reinforcement tube for upper and lower lock



Petal
Polished Brass
Satin Nickel
Aged Bronze

Aged Bronze Aged Bronze Oil Rubbed handle set available only in polish brass or satin nickel backset plate

### HARDWARE Pages 15 & 16 in price book HARDWARE FINISHES





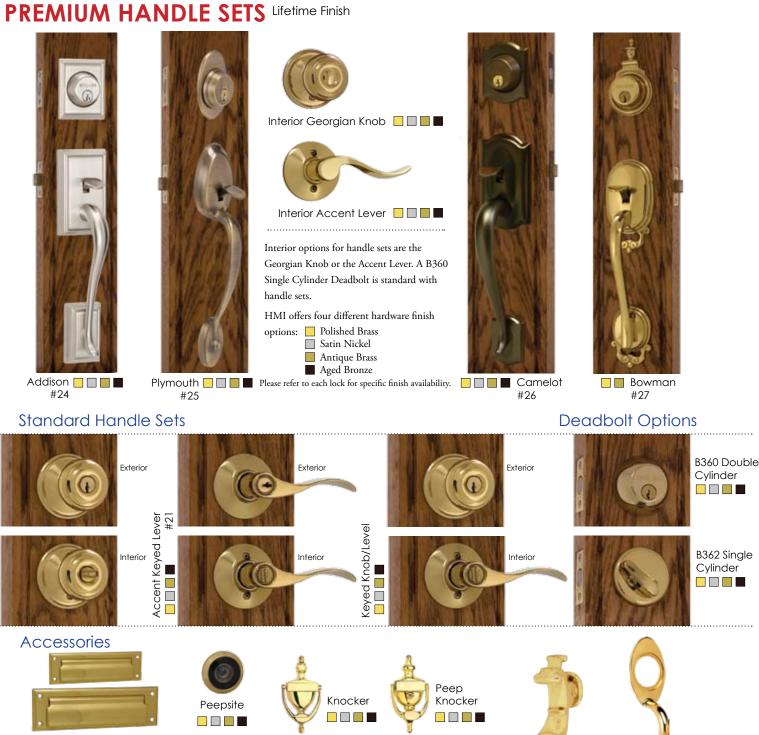
Antique Brass - 10 Year Finish



Satin Nickel



Aged Bronze



Std Mail Slot - (3 x 10) Magazine Mail Slot - (3 x 13)

Magnetic Kick Plate

Peek-O

Viewer

Available in Lifetime Polish

Lifetime

Knocker Polish Only Lifetime

Peep Knocker

Polish Only

S Style Knocker

0

Decor Pitcher

0

Handle

Georgian Keyed Knob

#### **DISTINCTIVE HANDLE SETS** WITH TUBULAR BACKSETS





Wilshire 📃 🗌 #34

3

00



Marietta 📃 🗌 🔳 #32

Mortise Lock: The ideal solution for narrow doors with larger glass.

HARDWARE



Mortise Lock - Polished Brass #36 Polished Chrome .....

Egg Knob

Wembley Lever

Cortina Lever

#### Interior Handle Options #30, #32, #34, #50, #52, #54, #56, #58





#58

#54

### **KEYLESS ENTRY**

Interior





**MORTISE LOCKS** WITH SECURITY FEATURES

Regency 📃 🔲 Manhattan 📃 🔳 Memphis 📃 🔳 #56

> • Deadbolt is avaliable with any Schlage entry hardware

• Lighted keypad

• 9-volt battery included

• Add up to 19 user codes • Easy to add or delete codes



Salem 📃 🔲 🔳 #52



Jackson 📃 🗌 🔳 #50

**EZ SET** 



Exterior EZ Set Single 📃 🔲



Interior



Digital Accent #29

Interior

EZ Set Double 📃 📃 Cylinder #5



# FRENCH SIDELITES



French Sidelites work just like our Double Doors to provide you with another innovative option.

Hinged on opposite sides of the jamb, French Sidelites allow for the sidelite and door to be opened simultaneously, providing a wider entryway opening.

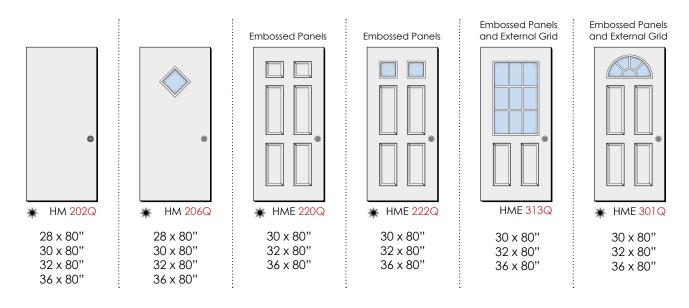
Enjoy the beauty of a classic door and sidelite with the practical space to move household appliances and furniture through.



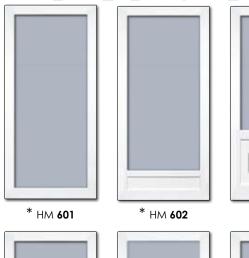
HME 258N Door and HS 242N Sidelite

### **HMI QUICK SHIP DOORS**

Available in 5 business days or less – Guaranteed! Quick ship doors are painted white, are inswing and have a steel replacement frame. They are constructed of smooth 20 gauge steel with clear glass, and polished hinges. Available sizes are listed below each style Quick Ship door.



# **ELITE STORM DOOR STYLES**







HM 606

10 STYLES TO CHOOSE!

HM 606 Storm Door 🔻

The Elite series aluminum storm door offers elegant and distinctive luxury for the homeowner's lifestyle. From a selection of 10 aluminum storm door styles with 19 powder coat colors to match the entry door and over 200 custom finishes and beautiful hardware, these doors focus on making your vision come true.

Elite is all about providing distinction, light, and value.



\* Full screen doors without center bar

HM 601 Storm Door

HM 604

### \* FULL SCREEN WITHOUT CENTER BAR

Enjoy the beauty of your Entry door full glass without the obstruction of a center support bar. These doors, with \* have a 1 ½" heavy extrusion aluminum screen frame eliminating the center bar.

Aluminum Screenframe



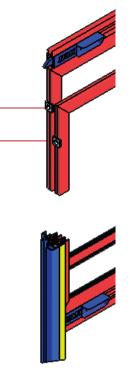


HM 605

# **SELF-STORING GLASS**



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





#### DOGGY DOOR

We have not forgotten your best friends. A pet door can be added to HM **605**, **606**, **609**, **610** flush bottom doors.



## **GROOVED GLASS**



HM 602M Storm Door with Satin Nickel Kick Panel

Grooved glass has geometrically carved bevels that add a classic touch of beauty to your storm door's appearance. Choose between the HM-G series or the HM-M series grooved glass.



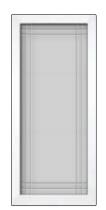




HM 606G



HM 605G

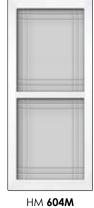






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HM 603M





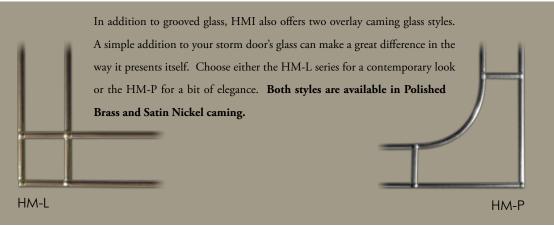


HM 606M

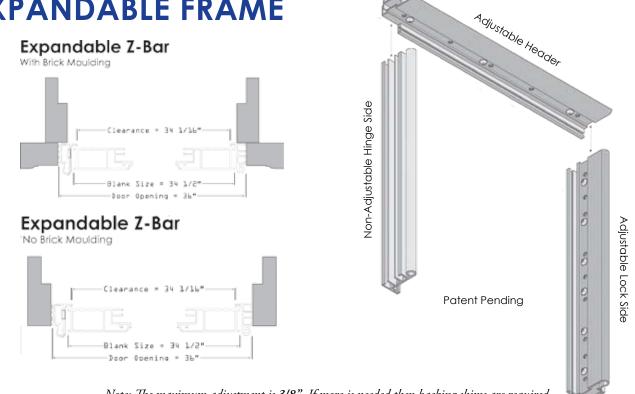
## **OVERLAY CAMING GLASS**



Available in Polished Brass or Satin Nickel caming



### **EXPANDABLE FRAME**



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

## HMI ENGINEERING

#### Extruded Aluminum Corner Bracing System

Rigid 31/2" Extruded

Extruded Aluminum

Corner Gusset System

Aluminum Frame

Tempered Glass

HMI takes durability to the next level by introducing a specially reinforced aluminum corner gusset system, adding a .65" thick high grade aluminum walls, and making a number of design enhancements as well as supplying the heaviest gauge aluminum offered by any door manufacturer resulting in a stable door that resists twisting and denting.

19 powdercoat colors to match entry door and over 200 custom colors to choose from

5/8" Foam Insulation —

Galvannealed Steel Kick Panel

Aluminum Bottom —

Expander

Bottom Sweep -

#### Cam Lock System

Offered exclusively by HMI, the Patent Pending Cam Lock System is one of the Elite Storm Doors innovations. Other cam lock designs, offered by the competition, use hand tightened screws along with various plastic pieces that may break or come loose over the years. HMI's Cam Lock System is free of loose parts and accessories, giving the homeowner problem free operation.



All the hardware is hidden inside the door, making it hassle-free to replace your screen. One quick turn to loosen and another one to tighten!

#### Heat Ventilation System - Optional

Another feature offered by HMI is the Storm Door 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.



#### 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. Thus ensuring a perfect fit every time you close your Storm Door.





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

# PAINT, POWDERCOAT AND STAINS

Paint (P - Matching Powder Coat finish for Aluminum and Security Storm doors)



### 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.

All 20 gauge **HMI** steel entry doors are 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 give a wood grain appearance, it is then top coated with a 2-part clear urethane protective coat with 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.

\* 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



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