



NON-RESIDENTIAL  
& MULTI-FAMILY



# NON-RESIDENTIAL & MULTI-FAMILY

ENTRY DOORS | STORM DOORS | PATIO DOORS | WINDOWS

# PROVIA® BUILDS DOORS THE PROFESSIONAL WAY

ProVia caters to a niche within the door market that demands a high degree of customization coupled with outstanding quality. Our company defines the products that meet this demand as “professional-class.” We have found success by adhering to a set of core values that guide us as we develop rewarding, long-term relationships with our employees, customers and homeowners.

## WHAT MAKES PROVIA PROFESSIONAL – CLASS?

### CUSTOM ENTRY SYSTEMS

Today’s off-the-rack doors, which are mass-produced and not customized, often fall short of expectations and performance.

These shortcomings are the driving force behind ProVia’s custom entry doors, built to your exact measurements for a precise fit, protection, security, and energy efficiency. The materials that go into our custom-made doors are premium quality and exceptionally durable, far surpassing the ready-made doors at the big-box hardware stores, and our craftsmanship and care for details can be seen in each door we produce.



**SECURITY** | We ensure the strength and security of every door, so you have peace of mind.



**DURABILITY** | Crafted with the finest materials and backed by our Lifetime Limited Transferable Warranty, the durability of our products can’t be beat.



**BEAUTY** | A beautiful ProVia entry system will always greet your guests with classic elegance and style.



**ENERGY EFFICIENCY** | Engineered to keep the elements at bay and your home comfortable year round.





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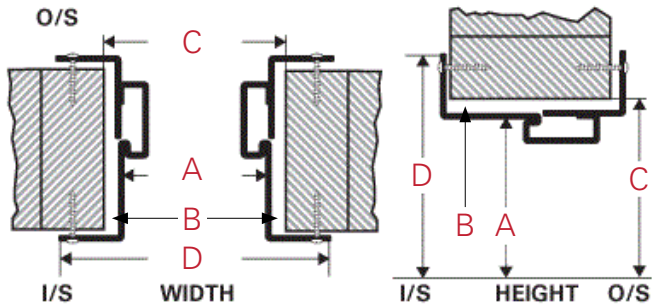
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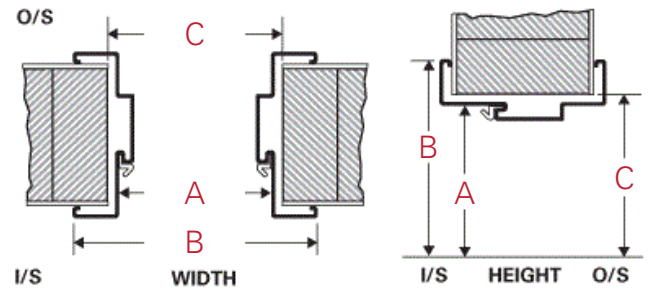
# FRAME SIZING

## Redi-flex



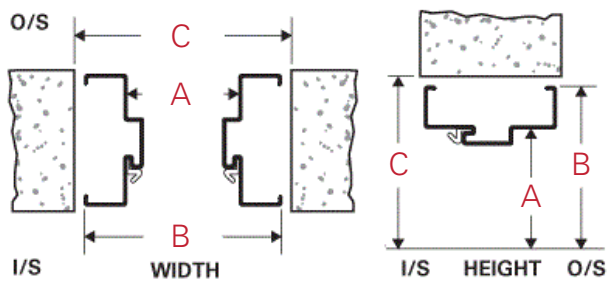
A: 36" x 80"  
 B: 36 5/8" x 81 1/8"  
 C: 37" x 81 1/2"  
 D: 39 1/8" x 82 1/2"

## Drywall Frame



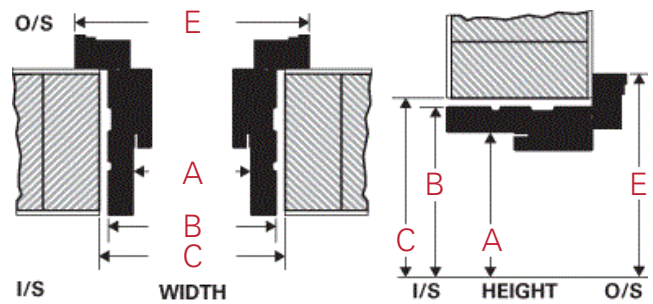
A: 36" x 80"  
 B: 40" x 82"  
 C: 37 1/2" x 81 3/4"

## Masonry Frame



A: 36" x 80"  
 B: 40" x 82"  
 C: 40 3/8" x 82 1/4"

## Wood/Composite Frame



A: 36 1/16" x 80 15/16"  
 B: 37 9/16" x 81 11/16"  
 C: 38" x 82 1/16"  
 D: 40 1/16" x 82 15/16"

Measurements based on a 36" x 80" nominal size

- A: Rabbet Opening
- B: Unit Size
- C: Rough Opening
- D: Flange to Flange
- E: Brickmold Opening

Height				
Frame Types	80" nominal		84" nominal	
	Unit Height	Rough Opening	Unit Height	Rough Opening
Redi-Flex	81 $\frac{1}{8}$	81 $\frac{1}{2}$	85 $\frac{5}{8}$	85 $\frac{1}{2}$
18 ga drywall	82	80 $\frac{3}{4}$	86	84 $\frac{3}{4}$
18 ga masonry	82	82 $\frac{1}{4}$	86	86 $\frac{1}{4}$
16 ga drywall	82	80 $\frac{3}{4}$	86	84 $\frac{3}{4}$
16 ga masonry	82	82 $\frac{1}{4}$	86	86 $\frac{1}{4}$

Nominal Sizes	30"		32"		34"		36"	
Frame Types	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening
Redi-Flex	30 $\frac{5}{8}$	31	32 $\frac{5}{8}$	33	34 $\frac{5}{8}$	35	36 $\frac{5}{8}$	37
18 ga drywall	34	31 $\frac{1}{2}$	36	33 $\frac{1}{2}$	38	35 $\frac{1}{2}$	40	37 $\frac{1}{2}$
18 ga masonry	34	34 $\frac{3}{8}$	36	36 $\frac{3}{8}$	38	38 $\frac{3}{8}$	40	40 $\frac{3}{8}$
16 ga drywall	34	31 $\frac{1}{2}$	36	33 $\frac{1}{2}$	38	35 $\frac{1}{2}$	40	37 $\frac{1}{2}$
16 ga masonry	34	34 $\frac{3}{8}$	36	36 $\frac{3}{8}$	38	38 $\frac{3}{8}$	40	40 $\frac{3}{8}$

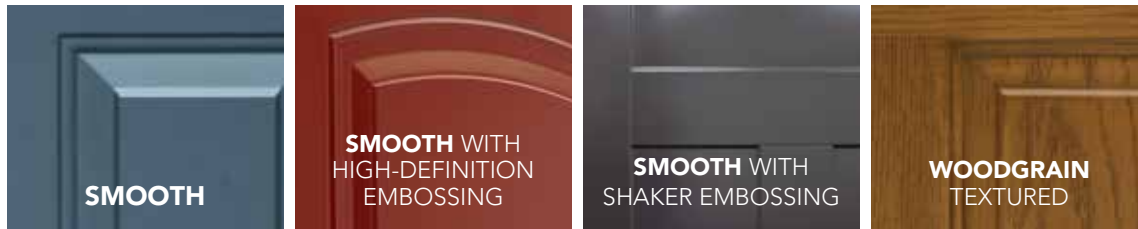
Nominal Sizes	42"		60"		64"		72"	
Frame Types	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening	Unit Sizes	Rough Opening
Redi-Flex	42 $\frac{5}{8}$	43	N/A	N/A	N/A	N/A	N/A	N/A
18 ga drywall	46	43 $\frac{1}{2}$	64 $\frac{5}{8}$	62 $\frac{5}{8}$	68 $\frac{5}{8}$	66 $\frac{5}{8}$	76 $\frac{5}{8}$	74 $\frac{5}{8}$
18 ga masonry	46	46 $\frac{3}{8}$	64 $\frac{5}{8}$	64 $\frac{7}{8}$	68 $\frac{5}{8}$	68 $\frac{7}{8}$	76 $\frac{5}{8}$	76 $\frac{7}{8}$
16 ga drywall	46	43 $\frac{1}{2}$	64	62	68	66	76	74
16 ga masonry	46	46 $\frac{3}{8}$	64	64 $\frac{1}{4}$	68 $\frac{1}{4}$	68	76 $\frac{1}{4}$	76

**CHART MEASUREMENTS IN INCHES**

# STEEL DOORS

Legacy™ Steel features add up to a professional-class product. Whether you select Legacy Woodgrain Textured Steel or Smooth Steel, our entry systems will provide an elegant, durable and energy efficient addition to any home or business.

## LEGACY SKIN OPTIONS



### CUSTOM WIDTHS & HEIGHTS

Need a little more height or a little less width? We offer customized door and sidelite widths and heights in 1/8" increments.



### CUSTOMIZE BOTH SIDES

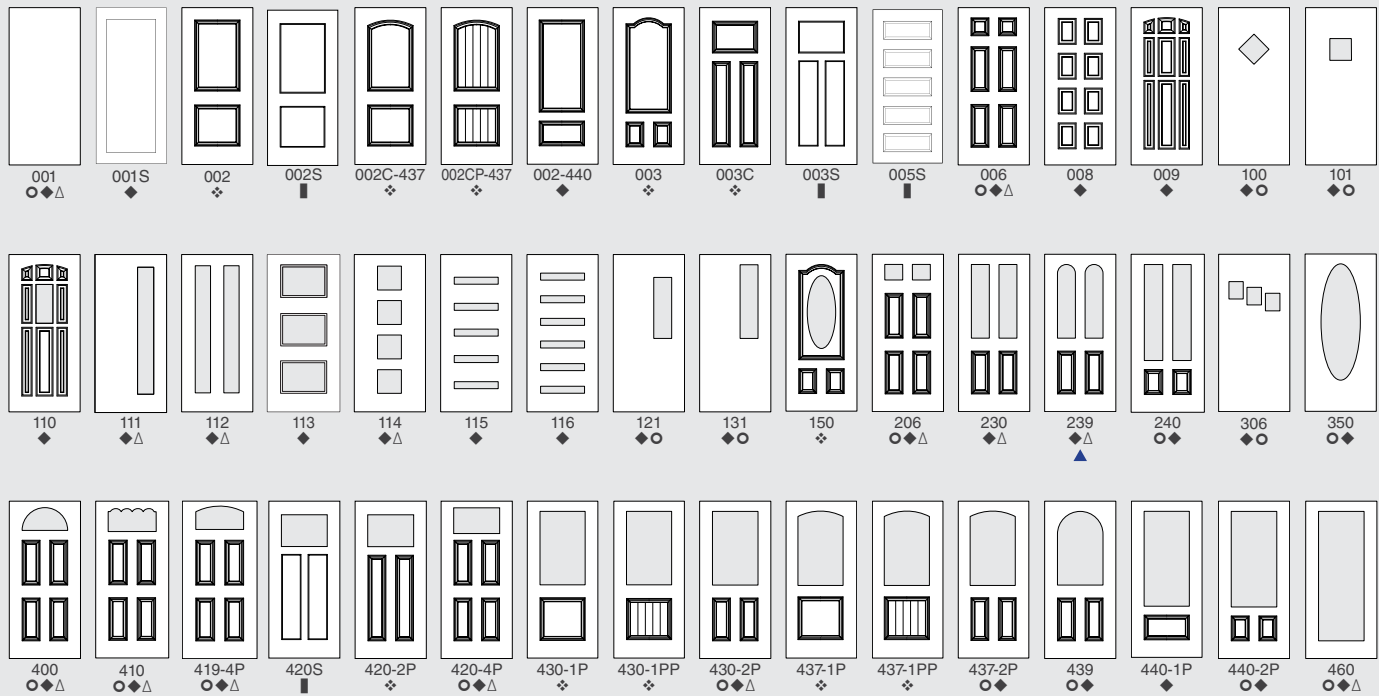
You can customize your entry by ordering a different series, style and finish on each side of your door.



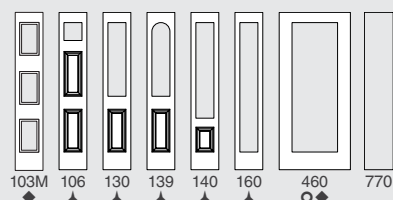
Most Legacy Steel Entry Systems are ENERGY STAR® Certified.

Legacy Steel Doors with full-lite or half-lite decorative glass with ComforTech™ glazing will include a pane of Low-E glass in order to be ENERGY STAR certified. This includes the following styles; 150, 230, 239, 240, 350, 430, 437, 439 and 460. Since Low-E glass has a slight color tint, it is recommended that sidelites and transoms are ordered with optional Low-E pane to match the door.

## LEGACY STEEL DOOR STYLES



## SIDELITES



- 20-gauge Woodgrain Textured Steel
- ◆ 20-gauge Smooth Steel
- ❖ 20-gauge Smooth Steel with High-Definition Embossing
- ▲ 24-gauge Smooth or Textured Steel (used with all 20-gauge doors)
- 20-gauge Smooth Shaker
- △ Available in 30" Single or 60" French Doors

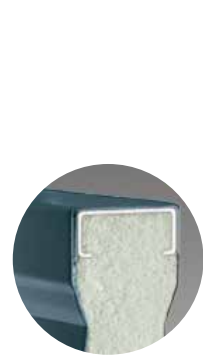
Entry System U-Factor: As low as .17 (Tested to NFRC specifications for a 6 panel door with wood frame).

\* Warranty time period may be limited in extreme applications. See warranty for details.

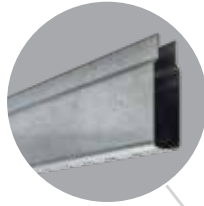
† Patent - USD621062

▲ NOT available as an Impact Shield product

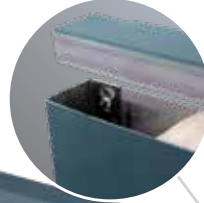
# STEEL DOOR FEATURES & BENEFITS



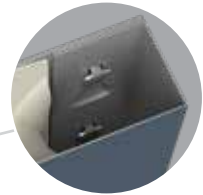
Composite top endcaps increase rigidity and energy efficiency.



14-gauge foam filled closer reinforcement



Steel top and bottom endcaps included on standard duty.



**Special adhesives/thermal barrier** reduce heat and cold transfer, while our exclusive tab and slot system of **mechanical interlocks** gives the door exceptional structural strength.

ProVia® doors are **foam filled by a computer driven process** that ensures the optimal foam fill for maximum energy efficiency and strength.

The edges and face skin of our steel doors are **one continuous piece of steel** for strength and durability.

**Plugless Glass Trim** is optional on Legacy Steel. (see entryLINK for available styles)

U.S. Patent: 9,562,389  
U.S. Patent: 9,976,338

To reinforce the lock and deadbolt area, we add a **rigid composite lock block** to all of our steel doors.

Our 20-gauge steel doors give you **49% more galvanized steel** than a standard 24-gauge door.



Composite bottom endcaps increase rigidity and energy efficiency.



**Z-AC Threshold** with auto-adjusting riser. Standard with aluminum mill finish.

# STEEL DOORS

## 20-GAUGE STEEL ENTRY DOORS - STANDARD DUTY

### FEATURES

- Energy Efficient Polyurethane Foam Core
- Architecturally Correct Woodgrain Texture (Textured Steel Only)
- Clean Elegant Smooth Look
- Strong Mechanical Tab and Slot Construction
- Energy Efficient Weatherstripping
- Factory Pre-Finishing is Available

### TEST SPECIFICATIONS

Doors have been tested and certified to NFRC (National Fenestration Rating Council) 100 and NFRC 200 guidelines enabling the ENERGY STAR Thermal Performance Qualification.

#### PHYSICAL ENDURANCE TEST

Test Performed: In-House SDI 131 Physical Endurance Test  
Result: Level A, 1,000,000

#### IMPACT TEST

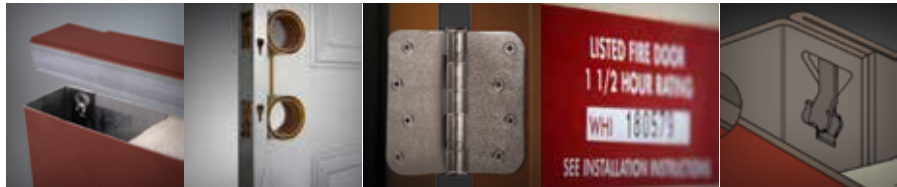
Test Performed: In-House ASTM F476 Forced Entry Test  
Result: Maximum Security Level of 40

#### ACOUSTICAL PERFORMANCE TEST

Test Performed: ASTM E90  
Result: Sound Transmission Class (STC) 23

#### FIRE RESISTANCE TEST

Test Performed: CAN4 S 104, UL 10C, NFPA 252  
Result: 90 Minute Positive Pressure with Hose Stream with 16-Gauge Steel Frame



Steel Top and Bottom Endcaps

Composite Lock Reinforcement Optional Steel Reinforcement available.

Four Ball Bearing Hinges

Listed Fire Door 90 or 20 Minute Rating depending on frame

Exclusive Tab and Slot System of Mechanical Interlocks

### STANDARD SPECIFICATIONS

Standard duty; 20-gauge (0.032") faces

#### FACE MATERIAL

Galvannealed steel shall comply with ASTM A 653 and A 924

#### DOOR TOP & BOTTOM REINFORCEMENTS

Steel Top and Bottom Endcaps

#### HINGE REINFORCEMENTS

With closer 10 Gauge  
Without closer 20 Gauge

#### HINGES

Four ball bearing hinges

#### LOCKSET & DEADBOLT REINFORCEMENTS

Minimum thickness of .067" (16-gauge). Thread formed to be the equivalent to 14-gauge.

#### DOOR CORE

Polyurethane foam filled and fully bonded to face sheets. Total product U-factor as low as 0.21.

#### FRAME

4<sup>5</sup>/<sub>16</sub>" Full Wood Frame

#### THRESHOLD

Aluminum Threshold

#### PAINT

1 color both sides (inside frame painted to match)

#### WINDOW TRIM

Standard (where applicable)

#### CLOSER REINFORCEMENT

14-Gauge

#### STRIKE LOCATION

42" - 6" Center-to-Center

### ADDITIONAL OPTIONS

- Hardware Prep
- Facebore
- 16-Gauge Rim Lock Box
- 16-Gauge Mortise Lock Box
- 14-Gauge Panic Reinforcement
- Panic Hardware Available
- Edge Preps 1" x 2<sup>1</sup>/<sub>4</sub>", 1<sup>1</sup>/<sub>8</sub>" x 2<sup>1</sup>/<sub>4</sub>", 1<sup>1</sup>/<sub>4</sub>" x 8"
- No Face Prep
- Mortise Face Prep
- 1<sup>5</sup>/<sub>8</sub>" or 2<sup>1</sup>/<sub>8</sub>" Cylindrical Lockset Facepreps
- Strike Plate Preps: 2<sup>1</sup>/<sub>4</sub>" or 4<sup>3</sup>/<sub>8</sub>"
- 20 or 90 Minute Fire Rating
- 16-Gauge Hollow Metal Masonry Frame
- 16-Gauge Hollow Metal Drywall Frame
- Threshold Options: No Threshold, Saddle Threshold, ADA Compliant Threshold
- All Glass Styles + Laminated Glass with Cellular PVC Trim, Laminated Glass with Aluminum Trim, Fire Rated Glass and Trim (up to 100 in<sup>2</sup>)



# 20-GAUGE STEEL ENTRY DOORS - LIGHT DUTY

## FEATURES

- Energy Efficient Polyurethane Foam Core
- Architecturally Correct Woodgrain Texture (Textured Steel Only)
- Clean Elegant Smooth Look
- Strong Mechanical Tab and Slot Construction

## TEST SPECIFICATIONS

Doors have been tested and certified to NFRC (National Fenestration Rating Council) 100 and NFRC 200 guidelines enabling the ENERGY STAR Thermal Performance Qualification.

### PHYSICAL ENDURANCE TEST

Test Performed: In-House SDI 131 Physical Endurance Test  
Result: Level A, 1,000,000

### IMPACT TEST

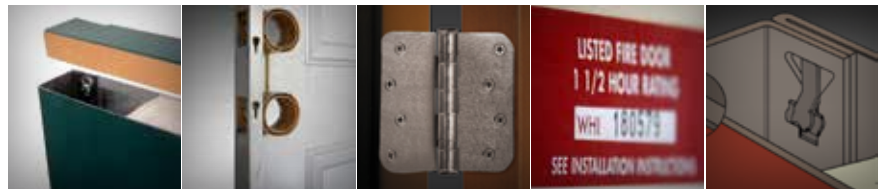
Test Performed: In-House ASTM F476 Forced Entry Test  
Result: Maximum Security Level of 40

### ACOUSTICAL PERFORMANCE TEST

Test Performed: ASTM E90  
Result: Sound Transmission Class (STC) 23

### FIRE RESISTANCE TEST

Test Performed: CAN4 S 104, UL 10C, NFPA 252  
Result: 90 Minute Positive Pressure with Hose Stream with 18-Gauge Steel Frame



Composite Top and Bottom Endcaps

Composite Lock Reinforcement  
Optional Steel Reinforcement available.

Three Ball Bearing Hinges

Listed Fire Door 90 or 20 Minute Rating depending on frame

Exclusive Tab and Slot System of Mechanical Interlocks

## STANDARD SPECIFICATIONS

Light duty; 20-gauge (0.032") faces

### FACE MATERIAL

Galvanized steel shall comply with ASTM A 653 & A 924

### DOOR TOP & BOTTOM REINFORCEMENTS

Fiberglass Channels (For fire rated doors, or doors with closers, Steel Channels are used)

### HINGE REINFORCEMENTS

With closer 10 Gauge  
Without closer 20 Gauge

### HINGES

Three ball bearing hinges (optional 4th ball bearing hinge available)

### DOOR CORE

Polyurethane foam filled and fully bonded to face sheets. Total product U-factor as low as 0.21.

### FRAME

4<sup>1</sup>/<sub>6</sub>" Full Wood Frame

### THRESHOLD

Z-AC™ Threshold Aluminum Mill Finish

### PAINT

1 color both sides

### WINDOW TRIM

Standard (where applicable)

### EDGE PREP

1" x 2<sup>1</sup>/<sub>4</sub>"

### LOCKSET & DEADBOLT STRIKE PLATE PREP

Standard (3<sup>1</sup>/<sub>4</sub>" (2<sup>1</sup>/<sub>4</sub>") 5<sup>1</sup>/<sub>2</sub>" Center-to-Center

### LOCKSET

Schlage F51N Georgian Knob

### DEADBOLT

Schlage B60 Thumbturn (Grade 1)

### HARDWARE REINFORCEMENT

Composite Lock Block

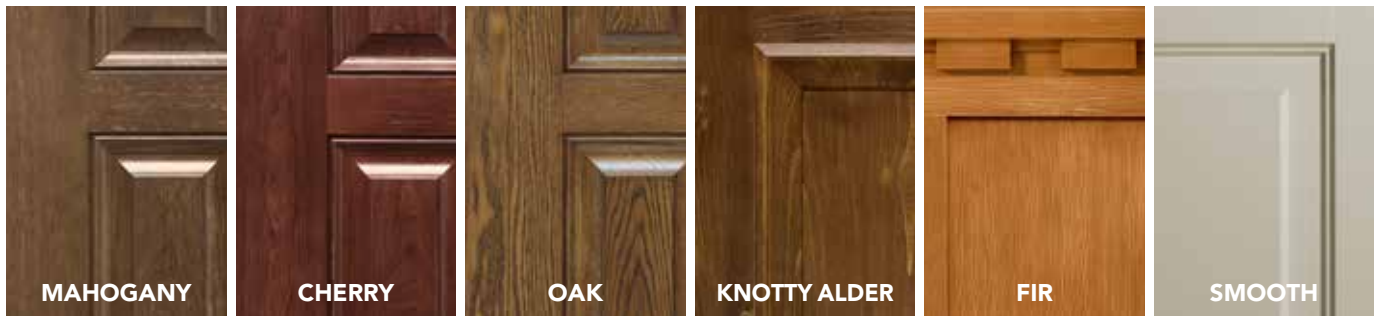
## ADDITIONAL OPTIONS

- 16-Gauge Rim Lock Box
- 16-Gauge Mortise Lock Box
- No Edge Prep
- No Face Prep
- 14-Gauge Closer Reinforcement
- Mortise Lock Box
- Edge Preps 1<sup>1</sup>/<sub>8</sub>" x 2<sup>1</sup>/<sub>4</sub>", or 1<sup>1</sup>/<sub>4</sub>" x 8" or Trilennium
- Mortise Face Prep
- 1<sup>1</sup>/<sub>8</sub>" or 2<sup>1</sup>/<sub>8</sub>" Cylindrical Lockset Facepreps
- 2<sup>1</sup>/<sub>8</sub>" Cylindrical Deadbolt Face Prep
- 4<sup>7</sup>/<sub>8</sub>" Strike Plate Prep
- 20 or 90 Minute Fire Rating
- 18-Gauge Hollow Metal Masonry Frame
- 18-Gauge Hollow Metal Drywall Frame
- 18-Gauge Redi-Flex Adjustable Steel Frame
- Threshold Options: No Threshold, Saddle Threshold, ADA Compliant Threshold
- All Glass Styles + Laminated Glass with Standard Trim, Laminated Glass with Aluminum Trim, Fire Rated Glass and Trim (up to 100 in<sup>2</sup>)
- Cylindrical Commercial Hardware and Preps

# FIBERGLASS DOORS

Signet® fiberglass doors are available in Mahogany, Cherry, Oak, Knotty Alder, Fir and Smooth Series. Structurally, the Signet door is far superior to traditional fiberglass doors with robust hardwood stiles and rails dovetailed at each corner. All Signet Fiberglass doors exhibit our exclusive DuraFuse™ Finishing System featuring P<sup>3</sup> Fusion, allowing us to offer an industry-best 15-year\* finish warranty.

## SIGNET SKIN OPTIONS



**CUSTOM WIDTHS & HEIGHTS**  
Need a little more height or a little less width? We offer customized door and sidelite widths and heights in 1/8" increments.

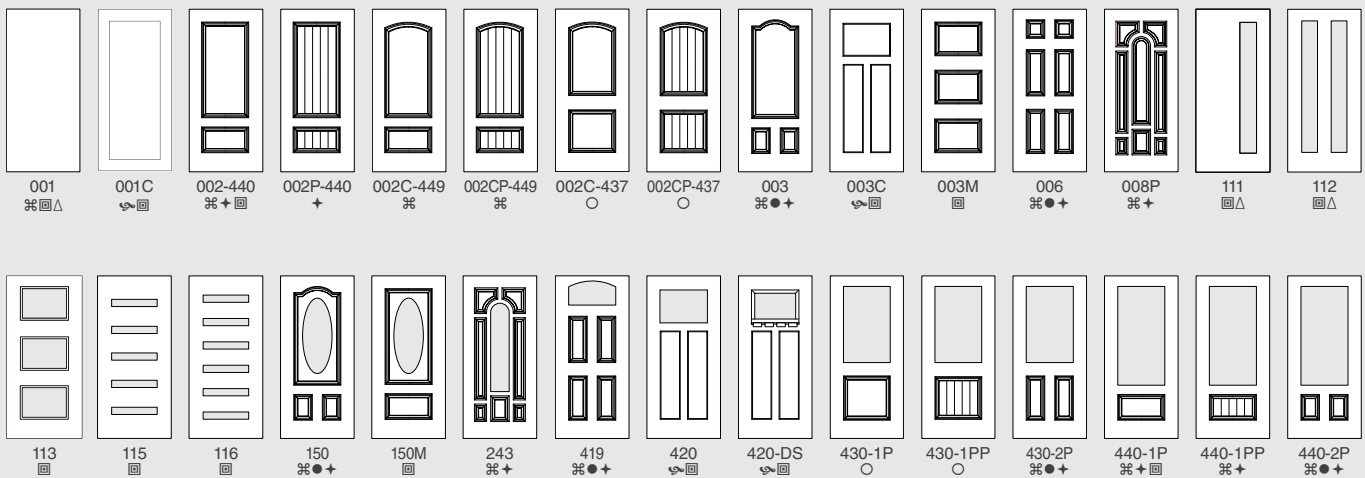


**CUSTOMIZE BOTH SIDES**  
You can customize your entry by ordering a different series, style and finish on each side of your door.

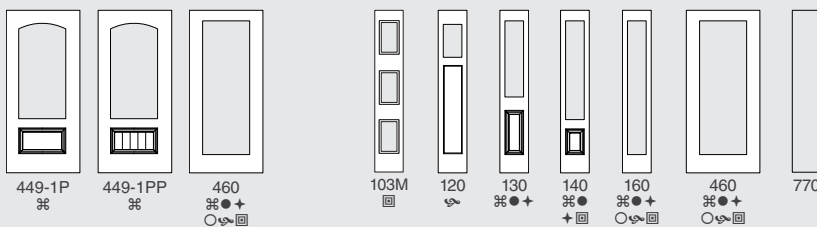


Most Signet Fiberglass Entry Systems are ENERGY STAR® Certified.

## SIGNET FIBERGLASS DOOR STYLES



## SIDELITES



- ⌘ Signet Cherry
- Signet Mahogany
- ⊕ Signet Oak
- Signet Knotty Alder
- ☞ Signet Fir
- ⊞ Signet Smooth
- △ Available in 30" Single or 60" French Doors

\* Warranty time period may be limited in extreme applications. See warranty for details.

† Patents - USD617005, USD621062, USD621063, USD625837, USD625024

Entry System U-Factor: As low as .16 (Tested to NFRC specifications for a 6 panel door with wood frame).  
Note: All Signet doors are shipped finished.

# FIBERGLASS FEATURES & BENEFITS



4-ply hardwood closer reinforcement

The inside door **frame is hand-stained or painted to match your door** providing you with a consistent visual appearance. (Signet doors are also available with a Steel L-frame.)

**Stiles and rails are dovetailed** at each corner creating a structurally solid, integrated frame.

The **2 1/4" finger-jointed 3-ply hardwood hinge stile** provides superior structural integrity. When a panic bar is added, the finger-jointed hardware hinge will be 4 1/4" wide.

Glue is applied to the **rails and stiles** to permanently adhere the door skin to the frame.

Signet doors are **foam filled by a computer driven process** that ensures the optimal foam fill for maximum efficiency and strength.

**Door edge** is constructed with Cherry, Mahogany, Oak or Fir wood matching the selected series.

The **authentic wood look** is made possible by using cutting-edge **NVD** (Nickel Vapor Deposition) technology by MasterGrain™.

The **4 1/4" finger-jointed 4-ply hardwood strike stile** provides a solid mounting surface for decorative hardware and superior structural integrity.

**Scientifically formulated compounds** provide superior resistance to denting, splitting, cracking and warping.

**High-definition panel profile** creates excellent shadow lines and distinct panel designs.

**Plugless Glass Trim** is standard on Signet.  
U.S. Patent: 9,562,389  
U.S. Patent: 9,976,338

The revolutionary **DuraFuse™ Finishing System featuring P<sup>3</sup> Fusion** yields unprecedented finish durability.

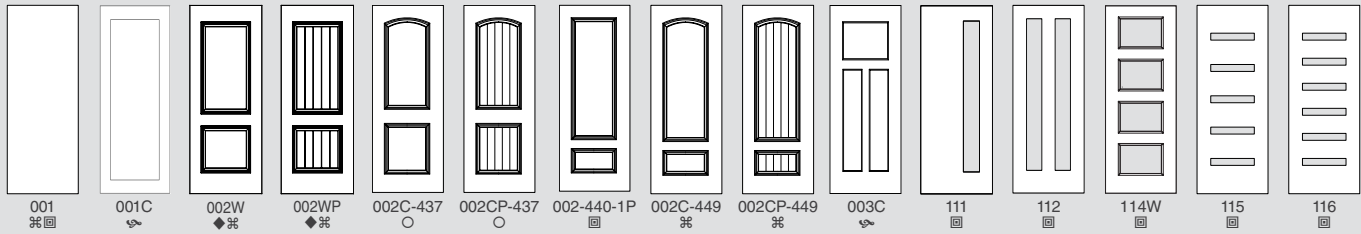
**Z-AC Threshold with auto-adjusting riser.** Standard with anodized bronze finish.

**A high-performance, composite material** is used on all Signet fiberglass bottom rails, giving excellent rot-resistance.

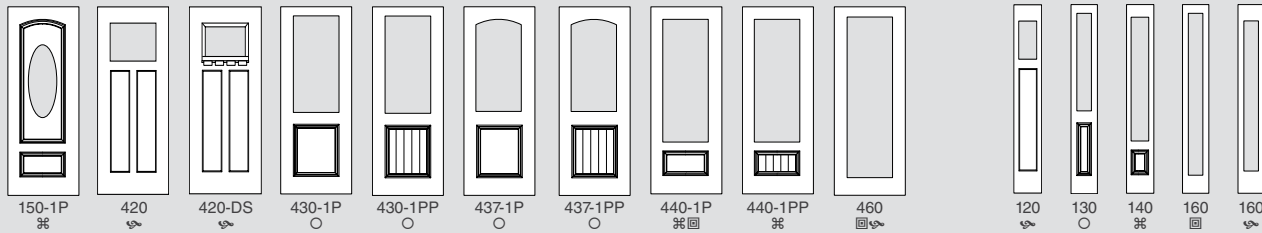
# 8' FIBERGLASS & STEEL DOORS

8' doors provide a majestic first impression. Choose from many available glass and door styles

## SIGNET® FIBERGLASS DOOR STYLES



## SIDELITES



- ☞ Signet Cherry
- Signet Knotty Alder
- ☞ Signet Fir
- ☐ Signet Smooth
- ◆ Only available in 42" x 96" size

Entry System U-Factor: As low as .16 (Tested to NFRC specifications for a 6 panel door with wood frame).  
 Note: All Signet doors are shipped finished.

\* Warranty time period may be limited in extreme applications. See warranty for details.  
 † Patents - USD617005, USD621062, USD621063, USD625837, USD625024

## HERITAGE™ FIBERGLASS DOOR STYLES



## SIDELITES

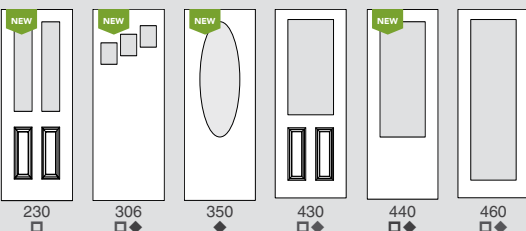
- Oak Grain
- ☐ Smooth Fiberglass

Entry System U-Factor: As low as .14 (Tested to NFRC specifications for a 6 panel door with wood frame).  
 \* Warranty time period may be limited in extreme applications. See warranty for details.

## LEGACY™ STEEL DOOR STYLES



## SIDELITES



- ☐ 20-gauge Smooth Steel
- ❖ 20-gauge Smooth Steel with High-Definition Embossing
- ◆ Available in 42" x 96"

Entry System U-Factor: As low as .17 (Tested to NFRC specifications for a 6 panel door with wood frame).

\* Warranty time period may be limited in extreme applications. See warranty for details.

† Patent - USD621062

▲ NOT available as an Impact Shield product



# FIBERGLASS DOORS

## STANDARD DUTY

### FEATURES

- Realistic Woodgrain Appearance from nickel vapor deposition technology
- Energy Efficient Polyurethane Foam Core
- Architecturally Correct Woodgrain Texture
- Strong Solid Wood Perimeter Frame
- Z-AC™ is Standard
- Energy Efficient Weatherstripping
- Factory Pre-Finished
- DuraFuse Finishing System Featuring P<sup>3</sup> Fusion



### TEST SPECIFICATIONS

Doors have been tested and certified to NFRC (National Fenestration Rating Council) 100 and NFRC 200 guidelines enabling the ENERGY STAR Thermal Performance Qualification.

#### FORCED ENTRY TEST

Test Performed: ASTM F476 Forced Entry Test  
Result: Maximum Security Level of 40

#### WIND LOAD RATING TEST

Test Performed: ASTM E330-97 Structural Performance  
Result: DP (Design Pressure) = ±55 psf for 3' 0" x 6' 8" Opaque Inswing Door

#### ACOUSTICAL PERFORMANCE TEST

Test Performed: ASTM E90  
Result: STC=26 Standard Opaque Door

#### FIRE RESISTANCE TEST

Test Performed: NFPA 252, CAN4 S 104, UL10C  
Result: 20 Minute Category A, Positive Pressure with Category C Frame



4¼" Finger-jointed 4-ply hardwood hinge and strike stile

Stiles and rails are dovetailed and glued at each corner

Four Ball Bearing Hinges

Listed Fire Door 20 Minute Rating (with specialty core)

\* For panic hardware

### STANDARD SPECIFICATIONS

Fiberglass Slab with High Definition Woodgrain Face

#### FRAME

4¾" Full Wood Frame

#### DOOR TOP & BOTTOM REINFORCEMENTS

Poplar Top Rail & Composite Bottom Rail

#### PERIMETER

4-Ply, Finger-Jointed Solid Wood

#### DOOR EDGES

Door edges of Cherry, Oak, Mahogany and Fir

#### DOOR CORE

Polyurethane Core: Foamed in place polyurethane with a U-factor as low as .16

#### HINGES

Four Ball Bearing Hinges

#### HARDWARE

None

#### FACEBORE/EDGE PREP

None

#### WARRANTY

Non-Residential Warranty

#### PAINT

1 color both sides (inside frame painted to match)

#### WINDOW TRIM

Standard (where applicable)

#### STRIKE LOCATION

42"

#### LOCKSET & DEADBOLT PREP

6" Center to Center

### ADDITIONAL OPTIONS:

- Wood Closer Reinforcement
- Wood Panic Reinforcement
- Panic Hardware Available
- 4¼" panic bar reinforcement
- Mortise Face Prep
- Edge Preps 1" x 2¼", 1½" x 2¼", 1¼" x 8"
- 2½" Cylindrical Deadbolt Facepreps
- 1½" or 2½" Cylindrical Lockset Facepreps
- Strike Plate Preps: 2¼" or 4½"
- 20 Minute Fire Rating
- 16-Gauge Hollow Metal Masonry Frame
- 16-Gauge Hollow Metal Drywall Frame
- Threshold Options: No Threshold, Saddle Threshold, ADA Compliant Threshold
- All Glass Styles

# LIGHT DUTY

## FEATURES

- Realistic Woodgrain Appearance from nickel vapor deposition technology
- Energy Efficient Polyurethane Foam Core
- Architecturally Correct Woodgrain Texture
- Strong Solid Wood Perimeter Frame
- Z-AC™ Threshold is Standard
- Energy Efficient Weatherstripping
- Factory Pre-Finished
- DuraFuse Finishing System Featuring P<sup>3</sup> Fusion



## TEST SPECIFICATIONS

Doors have been tested and certified to NFRC (National Fenestration Rating Council) 100 and NFRC 200 guidelines enabling the ENERGY STAR Thermal Performance Qualification.

### FORCED ENTRY TEST

Test Performed: ASTM F476 Forced Entry Test  
Result: Maximum Security Level of 40

### WIND LOAD RATING TEST

Test Performed: ASTM E330-97 Structural Performance  
Result: DP (Design Pressure) = ±55 psf for 3' 0" x 6' 8" Opaque Inswing Door

### ACOUSTICAL PERFORMANCE TEST

Test Performed: ASTM E90  
Result: STC=26 Standard Opaque Door

### FIRE RESISTANCE TEST

Test Performed: NFPA 252, CAN4 S 104, UL10C  
Result: 20 Minute Category A, Positive Pressure with Category C Frame



2½" Finger-jointed 3-ply hardwood hinge stile

Stiles and rails are dovetailed and glued at each corner

Three Ball Bearing Hinges

Listed Fire Door 20 Minute Rating (with specialty core)

\* 4¼" on strike side

## STANDARD SPECIFICATIONS

Fiberglass Slab with High Definition Woodgrain Face

### FRAME

4¾" Full Wood Frame

### DOOR TOP & BOTTOM REINFORCEMENTS

Poplar Top Rail & Composite Bottom Rail

### PERIMETER

4-Ply, Finger-Jointed Solid Wood (Strike Side)  
3-Ply, Finger-Jointed Solid Wood (Hinge Side)

### DOOR EDGES

Door edges of Cherry, Oak, Mahogany and Fir

### DOOR CORE

Polyurethane Core: Foamed in place polyurethane with a U-factor as low as .16

### HINGES

Three Ball Bearing Hinges

### THRESHOLD

Z-AC™ Threshold Anodized Bronze Finish

### HARDWARE

None

### EDGE PREP

1" x 2¼"

### WARRANTY

Non-Residential Warranty

### PAINT

1 color both sides (inside frame painted to match)

### WINDOW TRIM

Standard (where applicable)

### STRIKE LOCATION

34¾"

### LOCKSET & DEADBOLT PREP

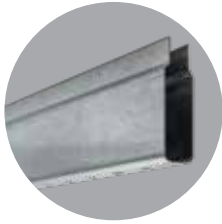
5½" Center to Center

## ADDITIONAL OPTIONS:

- Wood Closer Reinforcement
- No Face Prep
- Mortise Face Prep
- No Edge Preps
- 2½" Cylindrical Deadbolt Facepreps
- 1½" or 2½" Cylindrical Lockset Facepreps
- Strike Plate Preps: 2¼" or 4¾"
- 20 Minute Fire Rating
- Edge Preps 1½" x 2¼", or 1¼ x 8" or Trilennium
- 18-Gauge Hollow Metal Masonry Frame
- 18-Gauge Hollow Metal Drywall Frame
- 18-Gauge Redi-Flex Adjustable Steel Frame
- Threshold Options: No Threshold, Saddle Threshold, ADA Compliant Threshold
- All Glass Styles

# REINFORCEMENT OPTIONS

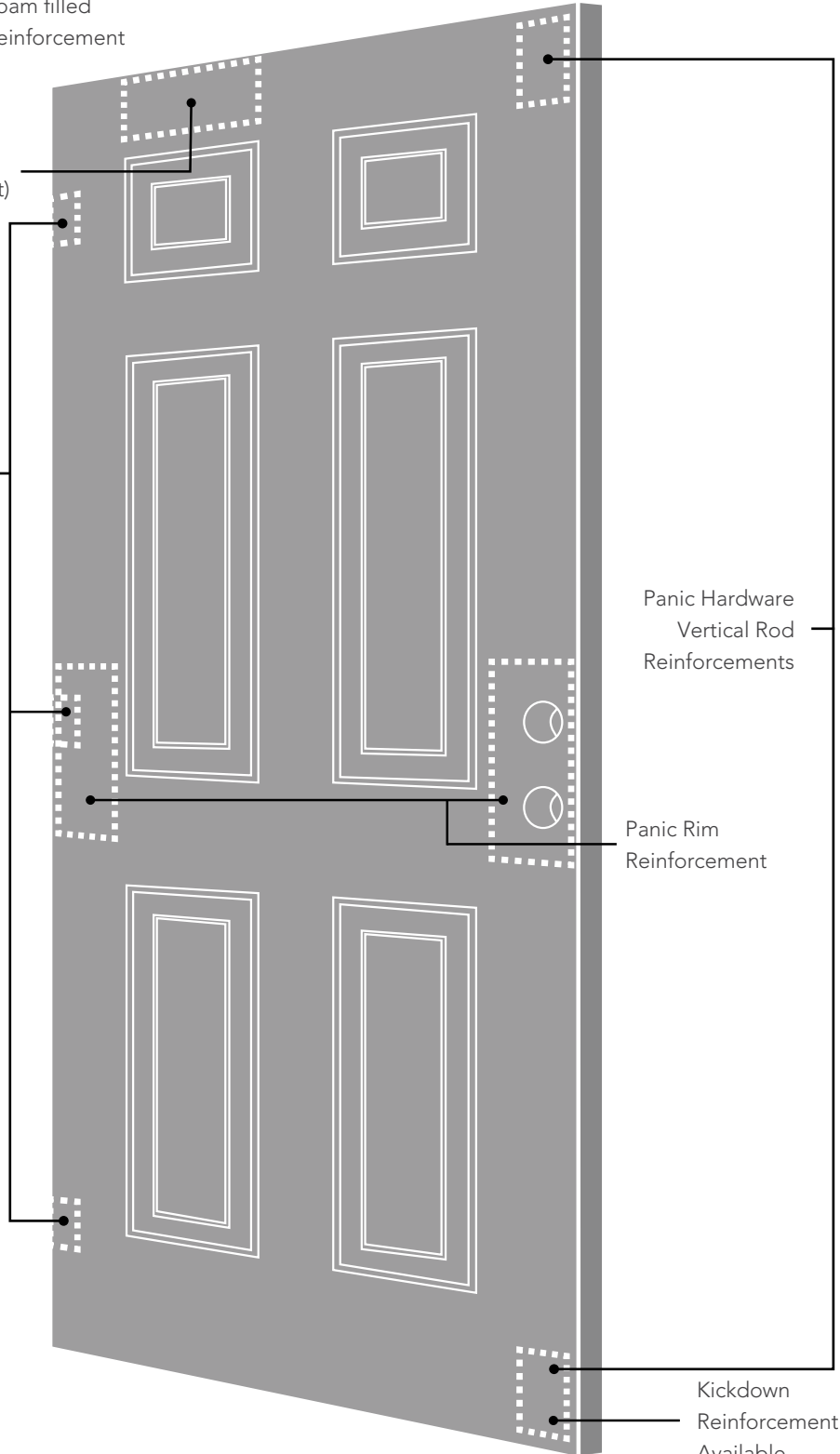
## STEEL DOORS



14 Gauge  
foam filled  
reinforcement

**Closer Reinforcement**  
(14-Gauge Reinforcement)

**Hinge Reinforcements**  
-With closer 10 Gauge  
-Without closer 20 Gauge  
-10 Gauge Hinge  
Reinforcement with 4  
Hinges on Standard Duty



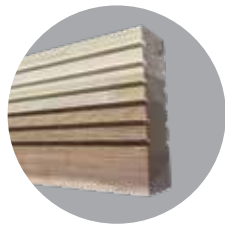
Panic Hardware  
Vertical Rod  
Reinforcements

Panic Rim  
Reinforcement

Kickdown  
Reinforcement  
Available



# FIBERGLASS DOORS

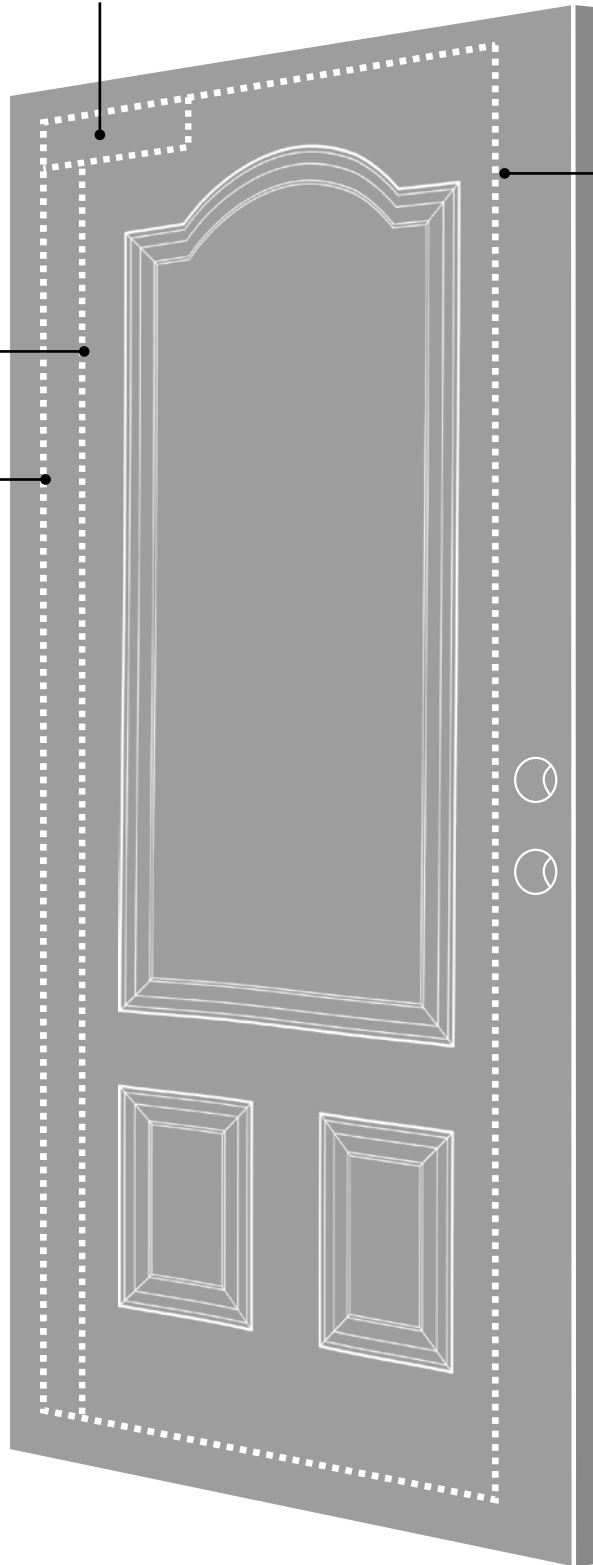


Solid Hardwood Closer Reinforcement

Standard Duty  
4 1/4" Hinge Rail  
\*for panic bar

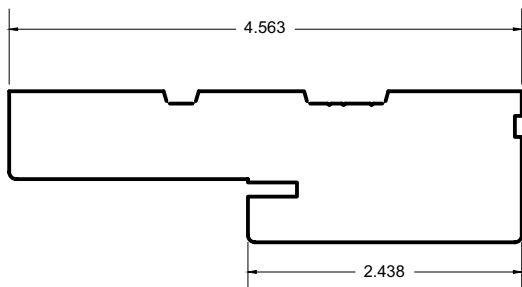
Light Duty  
2 5/8" Hinge Rail

4 1/4" Strike Rail



# FULL WOOD FRAME

## LIGHT DUTY AND STANDARD DUTY



- Available In Custom Frame Depths
- 20-Gauge Steel Security Plate at Strike Area
- Endgrain is Treated to prevent rotting

### FRAMESAVER®



Shrinking and swelling occur from changes in relative humidity in the atmosphere. Water wicks up through wood fibers resulting in paint peeling, rot and mold. Traditional door frames begin to rot within 3-6 months of field installation.

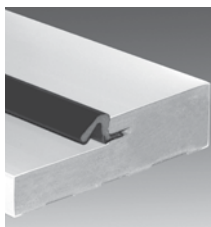
Our finger-jointed composite bottom never absorbs water, warps, cracks or rots, and paints and finishes just like wood. Plus, FrameSaver is backed by the industry's only fully-transferable lifetime limited warranty for ultimate peace of mind.

### CLADDING

- PVC Coated Aluminum Cladding
- Match Most of Our Paint Colors
- Pre-Fitted for Custom Frame Depths
- Completely Maintenance Free Exterior
- No Follow-Up Painting is Required
- Now Also Available in Four Smooth Cladding Colors.



### COMPOSITE FRAME



Our Composite door frame system option combines all the strength and convenience of wood with enhanced properties that make it moisture and insect resistant. Composite frame will not absorb or wick moisture and will never rot or splinter.

- Smooth white finish (inside frame rabbet is painted to match inside door color)
- Standard 4 $\frac{7}{16}$ " frame depth
- Available for steel or fiberglass doors
- Available for Single doors, French doors, Sidelites and Rectangle Transoms
- Standard Brickmold, Brickmold with Nailing Fin, 3 $\frac{1}{2}$ " Flat Brickmold, 5 $\frac{1}{2}$ " Flat or Custom Width Flat Brickmold up to 5 $\frac{3}{16}$ "†
- Frame Extensions from 4 $\frac{3}{4}$ " up to 12 $\frac{1}{16}$ "
- Custom Mullion Build-Up between door and sidelite†

† Requires cladding for the entire unit.

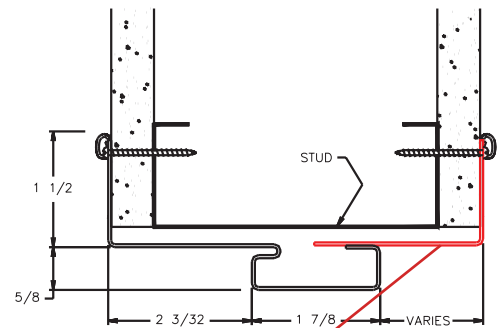
### Full Wood Frame

Rough Opening Sizes				
	20-Gauge Steel Standard Duty	20-Gauge Steel Light Duty	Fiberglass Standard Duty	Fiberglass Light Duty
36" x 80" Single Door Width x Height	38" x 82"	38" x 82"	38" x 82"	38" x 82"
36" x 80" With One 12" Sidelite Combo Door Width x Height	51 $\frac{1}{16}$ " x 82"	51 $\frac{1}{16}$ " x 82"	51 $\frac{1}{16}$ " x 82"	51 $\frac{1}{16}$ " x 82"

# ADJUSTABLE STEEL FRAME

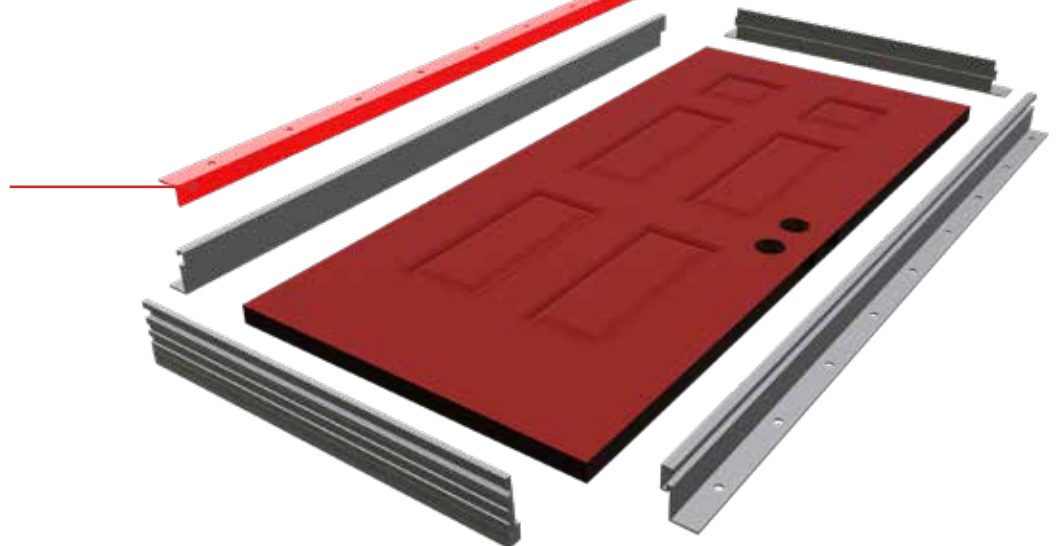


- Adjustable Throat Frame Designed for Prehung Applications
- 4½" to 12½" wall sizes (1" adjustment). Wall thickness greater than 7½" will be special order.
- ⅝" Stop Height
- Standard Frame is Cold-Rolled Steel per ASTM A366
- Prepped with Anchoring Holes with Vision Slot for Wood Casing
- 90 Minute Positive Pressure Fire Rating
- S56 Steel Colonial Casing, Aluminum Casing, or Steel Casing Prep Optional
- Accommodates Non-standard Wall Size
- Also Available With Panic Rim Hardware



Standard sill - no notching required

18-gauge trim piece.  
Available for walls 4½" to 12½" in 1" increments.  
Wall thickness greater than 7½" will be special order.



## Adjustable Steel Frame

Rough Opening Sizes	Adjustable Steel Frame			
	20-Gauge Steel Standard Duty	20-Gauge Steel Light Duty	Fiberglass Standard Duty	Fiberglass Light Duty
32" x 80" Single Door Width x Height	N/A	33 x 81⅝"	N/A	33 x 81⅝"
36" x 80" Single Door Width x Height	N/A	37 x 81⅝"	N/A	37 x 81⅝"

# INSTALLATION FRAMES

## 16-GAUGE HOLLOW METAL **MASONRY** FRAME

(STANDARD DUTY - 4 HINGES)

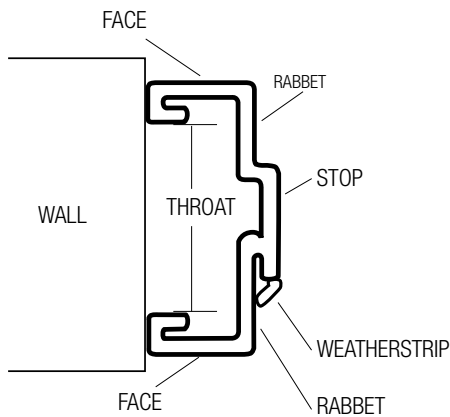


- 16-Gauge, A40 Galvanized Steel Construction
- Knock-Down Design
- 18-Gauge Corner Reinforcements to Maintain Proper Miter Alignment
- Welded-In Expansion Bolt Anchors for

### Masonry Frames

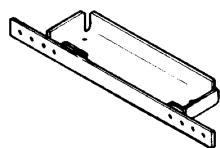
- Built-in Strike Mortised Boxes
- Tab and Slot Construction
- 16-Gauge Frames Have Four Hinges
- Strike Jamb Mortised and Reinforced with 18-Gauge Welded-in Reinforcements

- 12-Gauge Hinge Reinforcements on 4" Hinges
- Pre-Finished to Match Door Slab (optional)
- Simple Labor Installation
- Kerfed Stop with Q-Lon Weatherstripping
- Saddle Threshold



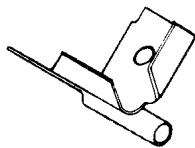
5¾" Jamb Depth 4¾" Throat

### ANCHORS

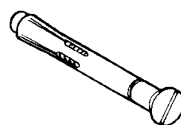


Wood or Metal Stud Anchor

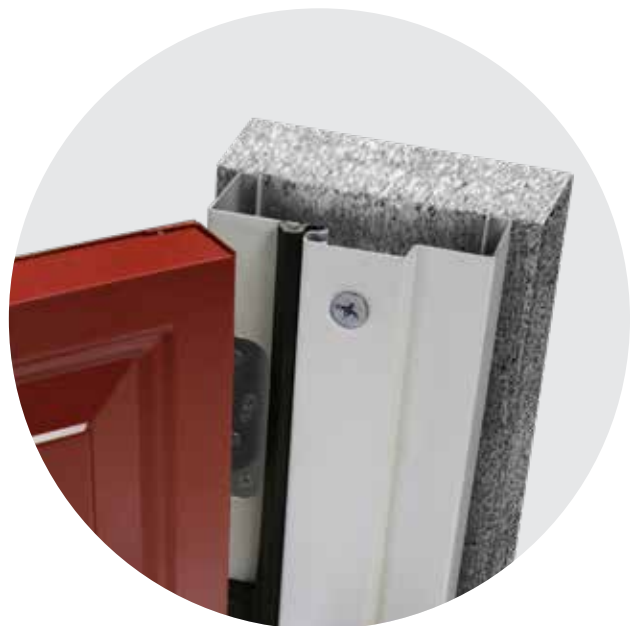
*Requires a special order frame*



Existing Opening Anchor



Dynabolt



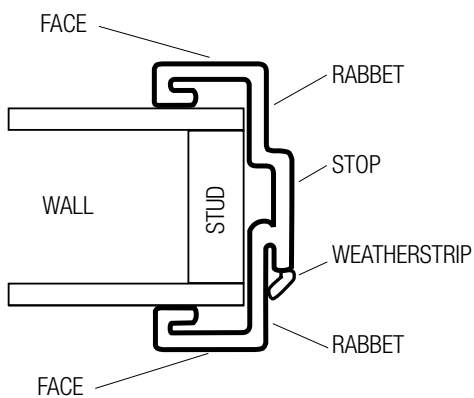
\*SEE FRAME SIZING CHARTS ON PAGE 2

# 16-GAUGE HOLLOW METAL **DRYWALL** FRAME

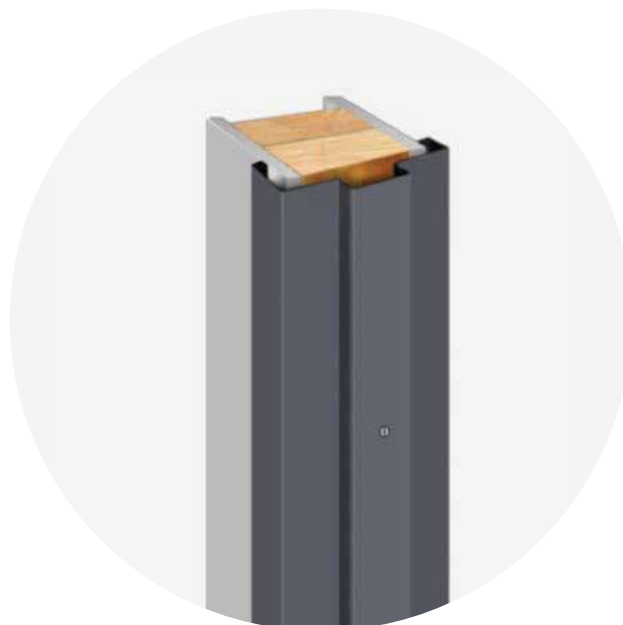
(STANDARD DUTY - 4 HINGES)



- 16-Gauge, A40 Galvanized Steel Construction
- Knock-Down Design
- 18-Gauge Corner Reinforcements to Maintain Proper Miter Alignment
- Built-in Strike Mortised Boxes
- Welded-In Steel Compression Anchors for Drywall Applications
- Tab and Slot Construction
- 16-Gauge Frames Have Four Hinges
- Strike Jamb Mortised and Reinforced with 18-Gauge Welded-in Reinforcements
- 12-Gauge Hinge Reinforcements on 4" Hinges
- Pre-Finished to Match Door Slab (optional)
- Simple Labor Installation
- Kerfed Stop with Q-Lon Weatherstripping
- Saddle Threshold



5¾" Jamb Depth    4¾" Throat



\*SEE FRAME SIZING CHARTS ON PAGE 2

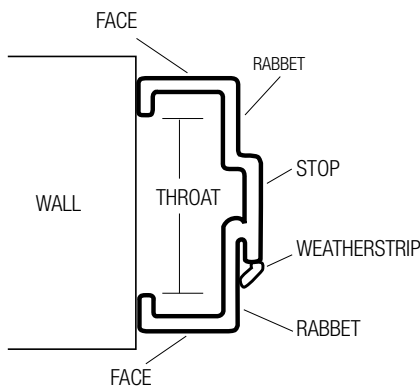
# INSTALLATION FRAMES

## 18-GAUGE HOLLOW METAL **MASONRY** FRAME

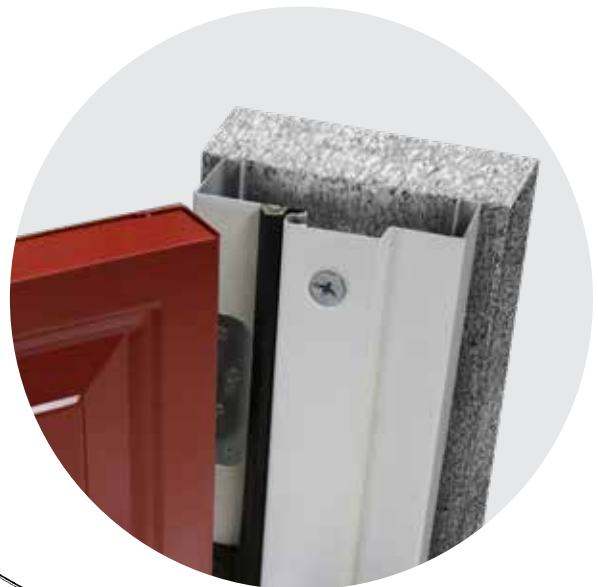
(LIGHT DUTY - 3 HINGES)



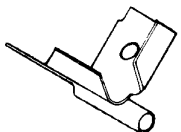
- 18-Gauge, A40 Galvanized Steel Construction
- Knock-Down Design
- Built-in Strike Mortised Boxes
- Tab and Slot Construction
- 18-Gauge Frames Have Three Hinges
- 7-Gauge Hinge Reinforcements on 4" Hinges
- 2 x 16 Gauge 2¼ T Strike Preps 5½ Apart for Lockset and Deadbolt
- Pre-Finished to Match Door Slab (optional)
- Simple Labor Installation
- Kerfed Stop with Q-Lon Weatherstripping
- Saddle Threshold



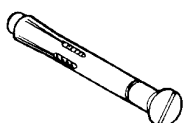
5¾" Jamb Depth 4¾" Throat



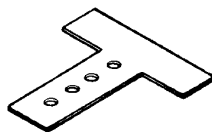
### ANCHORS



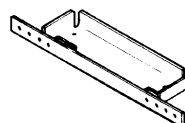
Existing Opening Anchor



Dynabolt



NEW CONSTRUCTION  
Masonry T Anchor  
*Requires a special order frame*



Wood or Metal  
Stud Anchor  
*Requires a special order frame*

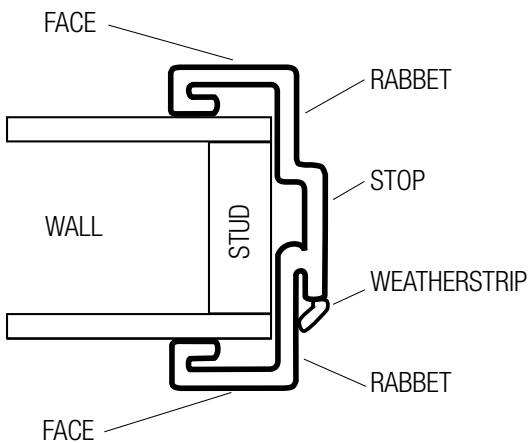
\*SEE FRAME SIZING CHARTS ON PAGE 2

# 18-GAUGE HOLLOW METAL **DRYWALL** FRAME

**(LIGHT DUTY - 3 HINGES)**



- 18-Gauge, A40 Galvanized Steel Construction
- Knock-Down Design
- 18-Gauge Corner Reinforcements to Maintain Proper Miter Alignment
- Built-in Strike Mortised Boxes
- Welded-In Steel Compression Anchors for Drywall Applications
- Tab and Slot Construction
- 18-Gauge Frames Have Three Hinges
- 7-Gauge Hinge Reinforcements on 4" Hinges
- 2 x 16 Gauge 2¼ T Strike Preps 5½ Apart for Lockset and Deadbolt
- Pre-Finished to Match Door Slab (optional)
- Simple Labor Installation
- Kerfed Stop with Weatherstripping
- Saddle Threshold



5¾" Jamb Depth 4¾" Throat



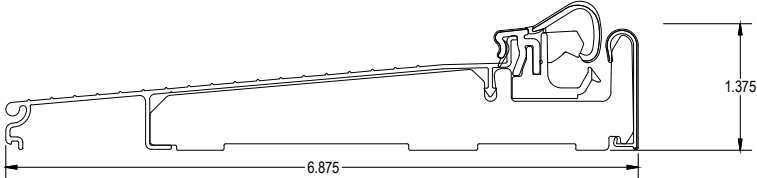
\*SEE FRAME SIZING CHARTS ON PAGE 2

# THRESHOLDS

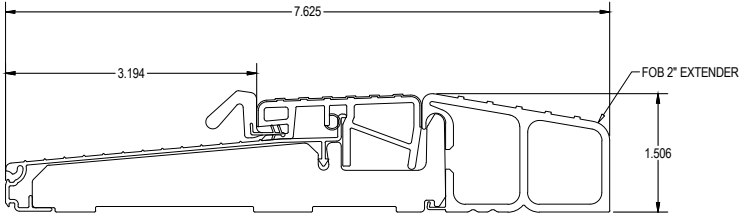
## Z-AC THRESHOLD



Available Sizes: 6 $\frac{1}{16}$ " , 7 $\frac{1}{16}$ " , 8 $\frac{3}{16}$ "

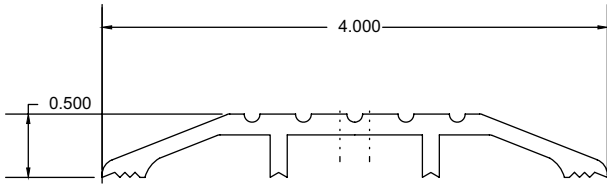


## Z-OB OUTSWING BUMPER THRESHOLD





## ADA APPROVED 4" SADDLE THRESHOLD



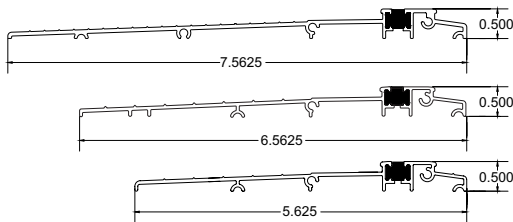
Optional 6" and 8" through special order.

## INSWING ADA COMPLIANT THRESHOLD

Available Sizes:  
5<sup>7</sup>/<sub>16</sub>" , 6<sup>1</sup>/<sub>16</sub>" , 7<sup>7</sup>/<sub>16</sub>"

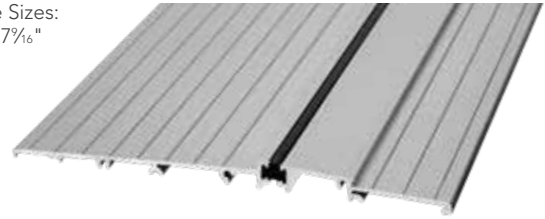


Available in Aluminum (shown) or Bronze finish

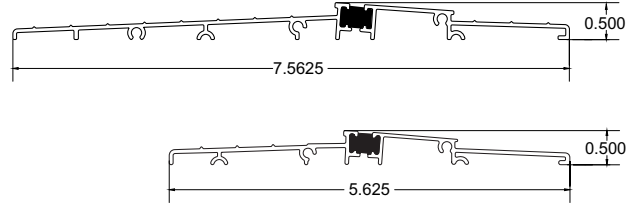


## OUTSWING ADA COMPLIANT THRESHOLD

Available Sizes:  
5<sup>7</sup>/<sub>16</sub>" and 7<sup>7</sup>/<sub>16</sub>"



Available in Aluminum (shown) or Bronze finish



## THRESHOLD AVAILABILITY

	Redi-Flex Steel Frame	18 & 16-Gauge Steel Frame	Full Wood Frame
NC Outswing Threshold	•		•
NC Inswing Threshold	•		•
ADA Compliant 4" Saddle Threshold	•	•	
Inswing ADA Compliant Threshold	•		•
Outswing ADA Compliant Threshold	•		•

# STAIN & PAINT FINISHES

## SIGNET® FIBERGLASS STAINS

CHERRY AND MAHOAGANY



OAK, KNOTTY ALDER AND FIR



## SIGNET GLAZED FINISHES



## LEGACY™ STEEL AND HERITAGE™ FIBERGLASS STAINS



## STANDARD PAINT COLORS

FOR ALL FIBERGLASS & STEEL DOORS



1. Visit a Sherwin Williams paint store and select a paint color of your choice.
2. Specify the selected color name and paint number from the paint color swatch at the time of order **OR** provide your dealer with a 3" x 3" sample of the selected color for ProVia to match.

## TEXTURED CLADDING COLORS

Snow Mist	Eggshell	Café Cream	Toasted Coconut
Sandpiper Beige	Clay	Sterling Gray	Enzian Blue
Geneva Blue	Forest Green	Evergreen	Vallis Red
Autumn Red	Mountain Berry	Tudor Brown	Oak
Cherry	Rustic Bronze	Nightfall	Coal Black

## TUFTEX™ SMOOTH CLADDING COLORS

Aluminum trim coil with mar-resistant smooth finish.

Snow Mist	<b>NEW</b> Café Cream	Sandpiper Beige	Sandstone
<b>NEW</b> Tudor Brown	<b>NEW</b> Rustic Bronze	<b>NEW</b> Nightfall	Coal Black

\*\*Always refer to our color selectors for accurate color representation.

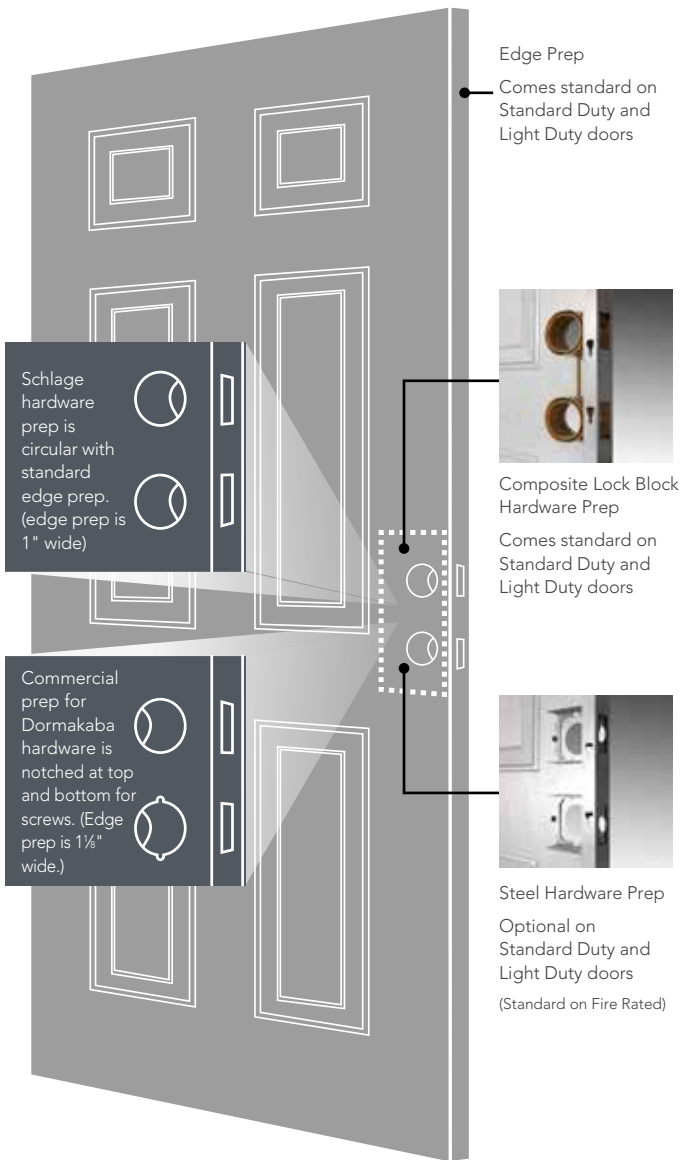
# HARDWARE PREP

PRE-ASSEMBLED BY PROVIA®



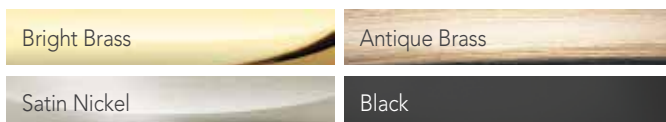
# HARDWARE

## SCHLAGE®



- Standard Duty Standard Hardware Prep height is 42" from the floor
- Light Duty Standard Hardware Prep height is 34¾" from the floor.
- Panic Hardware Standard Prep height is 40⅞" (New Construction Thresholds) to 40⅝" (ADA Compliant Thresholds) from the floor.
- Panic bar height may be lowered to 33⅜" - 34⅝" (dependant on threshold) from the floor to avoid interference with embossing or window trim.

ALL SCHLAGE CLASSIC SERIES HARDWARE IS AVAILABLE IN THESE FINISHES



### SCHLAGE CLASSIC DOOR LOCKSETS & DEADBOLTS

- Deadbolts: Grade 1 BHMA
- Locksets: ANSI/BHMA A156.2, 2011, Grade 2
- Standard Duty / Light Duty



Accent/Addison Keyed Lockset  
(not available in Bright Brass)



Accent Keyed Lockset\*



Composite Lock Block Hardware Prep

Comes standard on Standard Duty and Light Duty doors



Georgian Key in Knob Lockset\*



Georgian Key in Knob Lockset\*  
(interior view showing turn lock)\*



Latitude Lever with Century Trim Keyed Lockset  
(only available in Satin Nickel and Aged Bronze finish)



Latitude Lever with Collins Trim Keyed Lockset  
(only available in Satin Nickel finish)



Maximum Security Double Key 1" Deadbolt❖



Addison Trim  
(not available in Bright Brass finish)



Maximum Security Interior Only 1-Sided Thumbturn 1" Deadbolt ⚡  
(Only available in 20-Gauge Steel or Fiberglass with Full Wood Frame)



Century Trim  
(only available in Satin Nickel and Aged Bronze finish)



Maximum Security Thumbturn 1" Deadbolt\*

❖ Interior Only 1-Sided Thumbturn Deadbolts on any door which is used for egress may be a safety hazard in times of emergency. Double key deadbolts on residences and any door in any structure which is used for egress are a safety hazard in times of emergency.

\* Available in Fire-Rated version to meet NFPA Specifications Required on Fire-Rated Doors

## 100 SERIES HEAVY DUTY GRADE 1 LEVER LOCKS & DEADBOLTS

### SUMMIT\*



### SLATE\*



\* Slate handle is recommended for doors with glass that are half-lite or larger. The window trim will not interfere with the operation of the straight Slate handle.

Slate and Summit Available with Store Room Function - outside lever is always locked. Entrance by key only. Inside lever is always unlocked and free for immediate egress. (For use with electronic strike)

#### PERFORMANCE FEATURES

- Tested to exceed 1,000,000 cycles, exceeding the 800,000 required to meet Grade 1 certification.
- Standard Clutching Mechanism provides resistance to damage caused by physical force.
- Thru-Bolted design and heavy-duty spring tension provides longer performance life and prevents lever sag.
- Concealed mounting screws.
- Compartmentalized packaging allows for quick and easy installation.



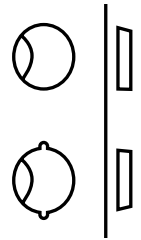
#### CERTIFICATIONS

- ANSI/BHMA A156.2 Series Grade 1
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3-hours) for "A" Label Single door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated
- California State Reference Code (formerly Title 19 - Fire Marshall)

#### AVAILABLE FINISHES

626 Satin Chrome

613 Oil Rubbed Bronze



Commercial prep for Dormakaba hardware is notched at top and bottom for screws. (Edge prep is 1 1/8" wide.)

### SINGLE CYLINDER



#### PERFORMANCE FEATURES

- Tested to exceed 1,000,000 cycles, exceeding the 250,000 required to meet Grade 1 certification.
- Solid forged housing provides enhanced strength and durability.
- Full 1" (25.4mm) throwbolt with saw resistant hardened steel roller pin.
- Anti-drill design - two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.



#### CERTIFICATIONS

- ANSI/BHMA A156.5 Grade 1
- UL/cUL Listed (3-hours) for "A" Label Single door applications (4' x 8') (1.219mt x 2.438mt)
- UL10C / UBC 7-2 (1997) Positive Pressure Rated

#### AVAILABLE FINISHES

626 Satin Chrome

613 Oil Rubbed Bronze

# HARDWARE

## DORMAKABA® PANIC/CYLINDRICAL HARDWARE

Not available for  
Reliant hardware.

### SIMPLEX LP1000



#### PERFORMANCE FEATURES

##### NO BATTERY

- Fully mechanical lock eliminates the material and labor expense of battery replacements

##### LOCKING DEVICE OPTIONS (APEX ONLY)

- Rim Exit Device: Compatible with most leading brands of Exit Devices—see list below
- Available for cylindrical lockset applications

##### EXIT DEVICE COMPATIBILITY

- APEX 2000 Series exit devices.
- Also Compatible to many Exit Devices manufactured by others, please inquire.

##### COLOR OPTIONS

626 Satin Chrome

605 Bright Brass

##### NUMBER OF CODES

- Single access code—one easy-to-manage code for all users

##### HANDING

- Factory-handed; not field reversible

##### OPERATION MODES:

- Pushbutton Access
- Exit Device may be "dogged" without affecting the LP1000
- Economical: A cost effective access control solution

### E-PLEX 2000



#### PERFORMANCE FEATURES

##### NO WIRES

- Requires no wiring to or through the door—eliminates risk of damage from pinched wires that can result in costly callbacks

##### LOCKING DEVICE OPTIONS

- Cylindrical: Cylindrical latch with 3-hour UL/ULC fire rating
- APEX 2000 Series Rim Exit Device: Compatible with most leading brands of Exit Devices (Exit Device and mounting hardware not included)
- American Standard Mortise: With 1¼" (32 mm) face plate; with and without deadbolt, auto deadbolt also available

##### NUMBER OF CODES

- Multiple Users—100 Codes

##### HANDING

- Non-handed; pre-assembled for left-hand door installations—easily changed in the field

##### COLOR OPTIONS

626 Satin Chrome

606 Satin Brass

744 Dark Bronze

##### AUDIT TRAIL

- The most recent 1,000 Events are recorded in memory, including the use of mechanical key override. Software is required to view audit Events.

##### PROGRAMMING

- Lock is easily programmed via keypad without removing lock from the door or with optional Microsoft® Excel®-based software

##### KEY OVERRIDE (OPTIONAL)

- Optional Key-in-Lever cylinder in Schlage "C" Keyway with black Kaba cap
- Small format—Best and equivalent (6 or 7-pin length)

##### OPERATION MODES

- PIN access
- Passage—can be toggled on/off or can be pre-programmed to re-lock after a certain number of hours
- Lockout

##### AUTHORITY LEVELS

- Five different levels allow who has access to specific lock functions, including: Service Codes—programmed for one-time access or "come-and-go" access for 1 to 24 hours

### E-PLEX 5700



#### PERFORMANCE FEATURES

##### FOR APEX 2000 AND CYLINDRICAL LOCKSET APPLICATIONS.

##### PROGRAMMING

- Keyscan Aurora software – wireless or offline (requires M-Unit handheld)
- Keyscan LUNA software – offline only (requires M-Unit)
- Keypad: via keypad with LearnLok feature

##### EASE OF INSTALLATION

- No wire to or through the door

##### NUMBER OF USERS

- Keyscan Aurora: Up to 45,000
- Keyscan LUNA: Up to 10,000
- E-Plex Enterprise: Up to 3,000
- Stand-alone: Up to 300 access codes (LearnLok™)

##### HANDING

- Non-handed, pre-assembled for left-hand door installations—easily changed in the field

##### COLOR OPTIONS

626 Satin Chrome

606 Satin Brass

605 Bright Brass

744 Dark Bronze

##### KEY OVERRIDE

- Key-in-lever cylinders, small format interchangeable cores, large format removable cores

##### LOCK FUNCTION CUSTOMIZATION

- Locks are easily customized on site via keypad to work as various BHMA lock functions, eliminating the requirement to stock multiple locks for different applications. Built-in options include: Entry, Privacy, and Residence lock, (thumbturn required for privacy and residence functions)

##### THREE OPERATION MODES (CREDENTIALS)

- PIN only, card only or PIN + card access per access schedule
- Lockout
- Passage—can be toggled on/off or pre-programmed to relock manually or via software

## APEX 2000 SERIES

ALL PANIC HARDWARE IS NOW FACTORY INSTALLED ON THE DOOR



49008B  
"B" SLATE LEVER  
08 FUNCTION



49008A  
"A" SIERRA LEVER  
08 FUNCTION



1702A  
02 FUNCTION  
(Same as 1703A  
handle, but  
without lock)



1703A  
"A GRIP"  
03 FUNCTION  
(N/A with adjusted  
location)



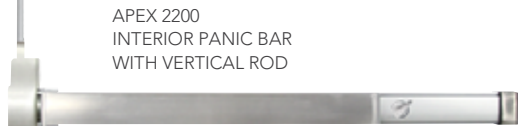
C03  
The CVR 2803  
with "Pull by  
Others" must be  
specified with  
No. C03 Cylinder  
Attachment Trim  
to secure the Rim  
Cylinder. Specify  
finish.



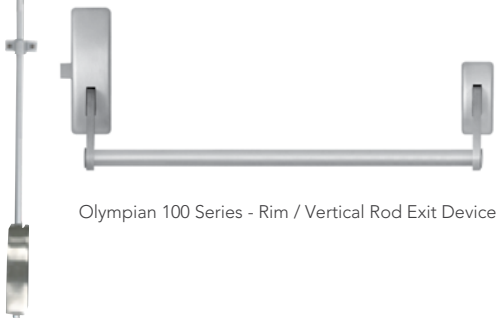
(APEX 2100 - FOR RIM ONLY)



APEX 2400 - NARROW RIM EXIT DEVICE



APEX 2200  
INTERIOR PANIC BAR  
WITH VERTICAL ROD



Olympian 100 Series - Rim / Vertical Rod Exit Device

### PERFORMANCE FEATURES

- Tested 10 Million Cycles.
- Thru bolted Trim design.
- Multiple functions & styles.
- Investment Cast Construction.
- Vandal Resistant Lever Trim.
- Adjustable, investment cast stainless steel strikes.
- Low profile end caps.
- Smooth contour, no exposed fasteners.



### CERTIFICATIONS

- BHMA Certified ANSI 156.3 Grade 1
- ADA Compliant
- UL10C and UBC 7-2 for fire

### PRODUCT SPECIFICATIONS

- Door Thickness - 1 $\frac{3}{4}$ " standard (44.5mm).
- Latchbolt - Stainless Steel, Deadlocking,  $\frac{3}{4}$ " throw.
- Strike - Black Powder Coated Investment Cast Stainless Steel.
- Head Cap & End Cap - Heavy wrought bronze or aluminum.
- Dogging -  $\frac{1}{4}$  turn hex key dogging standard. Cylinder dogging available. NOT available on Fire Exit hardware.
- Available as Rim only or Rim with vertical rod.
- Removable Mullion Available

### KEYING

- All exterior handles shown above are standard with Schlage C keyway Cylinder
- Schlage C keyway Cylinder available on panic bar

### FUNCTIONS

- 02 - Dummy Trim
- 03 - Outside entrance by pull handle when latch bolt is retracted by key. Door can only be opened when the key is turned. Key removable only when locked (Night Latch).
- 08 - Key locks/unlocks lever.

### AVAILABLE FINISHES

628 Satin Aluminum

613 Satin Bronze

622 Black

# HARDWARE

## DORMAKABA® PANIC HARDWARE

### RELIANT 5000 SERIES



**C03**  
The CVR 2803 with "Pull by Others" must be specified with No. C03 Cylinder Attachment Trim to secure the Rim Cylinder. Specify finish.



**808A**  
"A" SUMMIT LEVER  
08 FUNCTION



**702A**  
"A GRIP"  
02 FUNCTION



**703A**  
"A GRIP"  
03 FUNCTION

**AVAILABLE ON PANIC RIM DEVICE ONLY.  
NOT AVAILABLE ON VERTICAL ROD.**



**RELIANT 5100 INTERIOR PANIC BAR HEX DOG**  
(N/A on 150, 240, 243, 350, 440, 449, 460 & 112 doors)  
Available on 430 with location adjustment only

#### PERFORMANCE FEATURES

The Reliant 5000 Series is the Exit Device of choice when an economical and reliable exit device is required. All Reliant 5000 Series Exit Devices are UL listed for panic and fire hardware and are certified to ANSI A156.3 Grade 1. The Reliant Series is available in durable powder coat finishes with a variety of trim styles and functions. The chassis is constructed of stainless steel and covers the standard type 161 door preparation. Tested 500,000 cycles.



#### CERTIFICATIONS

- BHMA Certified ANSI 156.3 Grade 1
- UL10C and UBC 7-2 for fire

#### PRODUCT SPECIFICATIONS

- Door Thickness - 1¾" standard (44.5mm).
- Latchbolt -Stainless Steel, Deadlocking, ¾" throw.
- Strike - Black Powder Coated, Investment Cast Stainless Steel.
- Active Case - Stainless Steel.
- Dogging - ¼ turn hex key dogging standard. Cylinder dogging available. NOT available on Fire Exit hardware.
- Available as Rim only.
- Removable Mullion Available.

#### KEYING

- All exterior handles shown above are standard with Schlage C keyway Cylinder
- Schlage C keyway Cylinder available on panic bar

#### FUNCTIONS

- 02 - Entrance by pull handle when touch bar is dogged down.
- 03 - Outside entrance by pull handle when latch bolt is retracted by key. Door can only be opened when the key is turned. Key removable only when locked (Night Latch).
- 08 - Key locks/unlocks lever.

#### AVAILABLE FINISHES

689 Aluminum Painted

695 Dark Bronze Painted



## DORMAKABA CLOSER



QDC311  
TRI-PACK ARM



QDC312  
HOLD-OPEN ARM

### AVAILABLE FINISHES

689 Aluminum Painted

695 Bronze Painted



QDC211



QDC212



QDC111



QDC120  
HOLD OPEN ARM



QDC119

### PERFORMANCE FEATURES

- Tested to exceed the performance requirements for Grade 1 certification
- Fully adjustable from 1-6 allowing for maximum flexibility
- Delayed Action and Backcheck are standard in the same door closer body
- All weather oil insures optimal operational performance in multiple climate conditions
- Sized for interior doors to 4'6"; exterior doors to 4' 0"



### CERTIFICATIONS

- ANSI/BHMA A156.4 Series Grade 1
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3-hours) for self-closing doors without hold-open
- UL10C Positive Pressure Rated
- UL10B Pressure Rated

### PRODUCT SPECIFICATIONS

- Handing - All QDC300 Series door closers are non-handed
- Material - Cast aluminum
- Cover - Full, architectural plastic cover option available
- Arms & Brackets - Tri-pack standard (Regular, Top Jamb, Parallel configurations). Hold Open and Dead Stop arms also available.
- Arm Material - Heat treated carbon steel
- Springs - High impact hand drawn steel wires
- Pinions - Heat treated chrome molybdenum steel
- Cylinder construction - Heat treated free-cutting carbon steel
- Fasteners - Wood and machine screws standard

## DORMAKABA LOW-ENERGY OPERATOR



ED50 Pull CA



ED50 Push DB



WAVE  
PLATE

PUSH  
PLATE  
POST

# HARDWARE

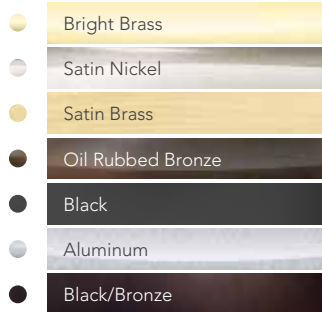
## ADDITIONAL HARDWARE OPTIONS

### BEST® CLOSER

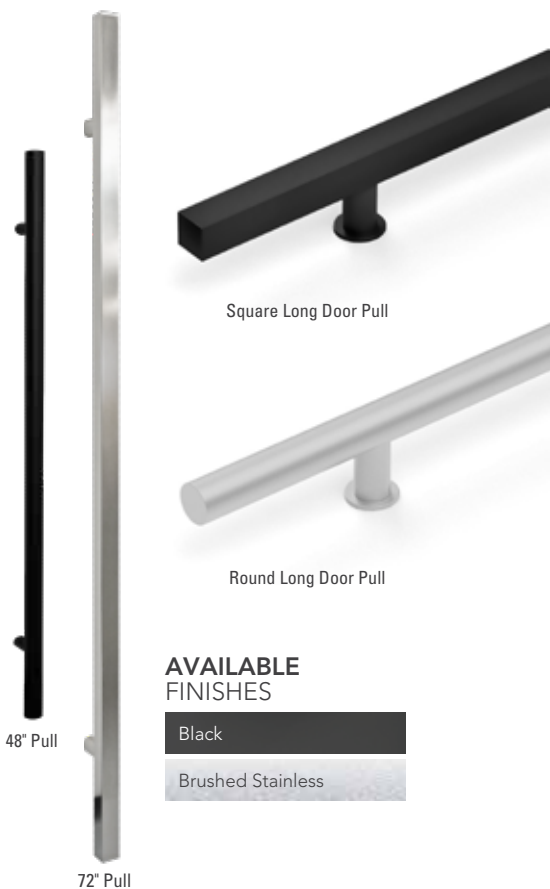


1601

### AVAILABLE FINISHES



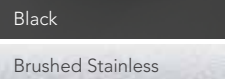
### DOOR PULLS



Square Long Door Pull

Round Long Door Pull

### AVAILABLE FINISHES



### PULL PLATES

Push plates will match the pull plate



Pull Handles:  
8" C-to-C

Flat and Round Plates:  
3½" x 15"

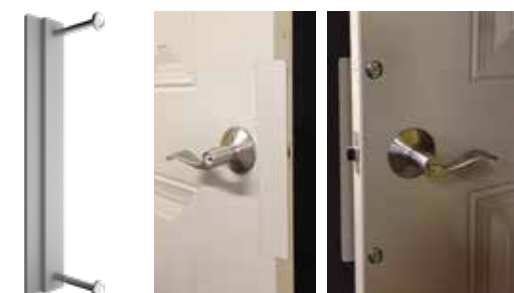
Emtek Plates:  
3" x 12"



### KICK PLATES



### LATCH PROTECTORS



P-HW-ACCSPR-01

EXTERIOR

INTERIOR



LATCH PROTECTOR\*

### KICKDOWN



\*Special Order

See entryLINK for available finishes.

## ELECTRONIC STRIKE PLATE

(For Panic Rim Applications)



9600 SURFACE  
MOUNTED HARDWARE

### PRODUCT SPECIFICATIONS

- ANSI 250.13-2003 Severe Windstorm listed
- Florida Building Code Approved (FL#14307)
- UL 1034 burglary-resistant listed and suitable for outdoor use
- UL 294 (6th Edition) listed
- ANSI/BHMA, A156.31 Grade 1 (#E09731, #E09732, #E09373)
- RoHS compliant
- Patent # 6,390,520

### FRAME APPLICATION

- Metal
- Wood

### ELECTRICAL

- .45 Amps at 12 VDC continuous duty
- .25 Amps at 24 VDC continuous duty
- PoE friendly



## ELECTRONIC STRIKE PLATE

(For Cylindrical Applications)

5100  
VON DUPRIN

### PRODUCT SPECIFICATIONS

- Power Failure Mode: Field selectable fail safe/fail secure
- Handing: Non-handed design provides greater flexibility
- Finish: BHMA 689/US SP28 Aluminum Sprayed, BHMA 695/ US SP313 Dark Bronze Sprayed Duranodic, BHMA 622/ US19 Flat Black
- Meets ANSI/BHMA A156.31, Grade 1 for endurance and dynamic strength
- Meets ANSI/BHMA A156.31, Grade 2, 1300 lbs static strength

### FEATURES AND BENEFITS

- Designed for cylindrical applications
- Capable of 12 in-field configurations
- Three faceplates standard in every box
- Voltage: Field selectable 24 VDC or 12 VDC
- Non-handed, internal solenoid design
- Field selectable power failure mode (fail-safe/fail-secure)
- Adjustable keeper improves fit on tight door preps
- Options include 12 and 24 VAC to VDC rectifier kits
- Available in three finishes to suite with existing hardware
- Suitable for interior and exterior doors
- UL 1034 listed for burglary-resistant electric door strikes
- Dynamic strength 70 ft-lbs

### ELECTRICAL

- 12 VDC continuous duty at .38 amp
- 24 VDC continuous duty at .19 amp

## PEMKO FULL MORTISE CONTINUOUS HINGE



CONTINUOUS HINGE - CLOSED



CONTINUOUS HINGE - OPEN

### PRODUCT SPECIFICATIONS

- Designed for use with doors which range between 1-3/4" to 2-1/4".
- Designed for bifold applications to keep the faces of the doors flush.
- Fasteners are No. 12-24 x 11/16" #10 Head FHUC, Type C, threadforming, no tapping required.

# HARDWARE

## FRENCH (DOUBLE) DOORS



## STD. HEAVY-DUTY T-ASTRAGAL - 1 DOOR ACTIVE, 1 INACTIVE



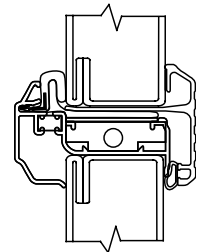
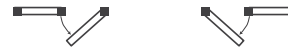
Exterior View



Interior View

### STANDARD HEAVY-DUTY ASTRAGAL

- One active, one inactive door
- Must use vertical rod on active door only
- Closer on active door only
- Finish: Painted to Match



## COMMERCIAL BYPASS ASTRAGAL - BOTH DOORS ACTIVE



Exterior View

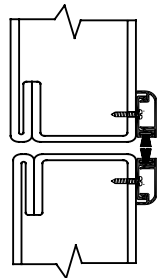


Interior View

### COMMERCIAL ASTRAGAL

(Also available with 16-Gauge Masonry Frame)

- Both doors active
- Must use vertical rod on both active doors
- Closer on both doors
- Finish: Aluminium, Bronze, Gold



## KEY REMOVABLE MULLION - BOTH DOORS ACTIVE



Exterior View

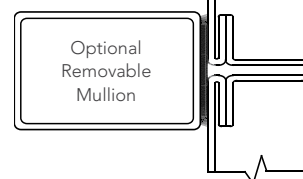


Interior View

### KEY REMOVABLE MULLION

(Also available with 16-Gauge Drywall Frame)

- Both doors active
- Can use panic rim
- Closer on both doors
- Finish: Bronze, Silver



REMOVABLE MULLION  
(Available for both Apex and Reliant)

# IMAGINE THE POSSIBILITIES

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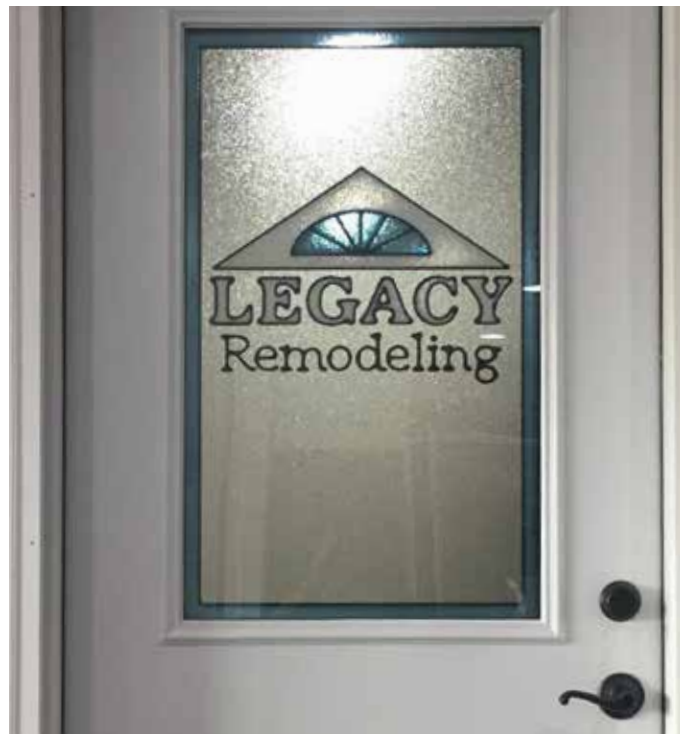
## WITH ART GLASS

A ProVia® exclusive, Art Glass offers you an opportunity to create a unique artistic statement using design and color. Your door and window glass can reflect the inspiration of your creative vision and allow you to display an original piece of art with beautiful curb appeal. Opaque or transparent color fill can be selected to best achieve the desired aesthetic for non-residential applications.

If you can dream it, we can build it. Share your one-of-a-kind ideas or logo with ProVia, and allow our designers to customize a distinctive style just for you.



ASK YOUR NON-RESIDENTIAL  
SALESPERSON FOR YOUR FREE QUOTE  
FOR CUSTOM ART GLASS.



# MULTI-FAMILY

---

VINYL WINDOW & PATIO DOOR SYSTEMS  
+ STORM DOORS

Specifically Designed and Tested for:  
Multi-Family, Hospitality, Military Housing,  
Student Housing, Senior Assisted Living







# ECOLITE™ VINYL WINDOWS



- A 3/4" frame depth
  - B SunShield® Vinyl
  - C 3/4" Insulated glass utilizing Flexible Foam Spacer
  - D Integral Interlock at meeting rail
  - E Constant Force balance system with color-matched covers
  - F Accessory grooves for more trim options
  - G Surface mount locks
  - H Vent locks
  - I Barrier-fin weatherstripping
- Roll formed aluminum screen frame with BetterVue® fiberglass mesh
- Integral nail fin (can be ordered with or without)

## DOUBLE HUNG / SINGLE HUNG



- 3/4" frame depth
- SunShield® Vinyl
- 3/4" Insulated glass with Flexible Foam spacer and Low-E argon
- Welded frame and sash construction
- Constant Force balance system
- Exterior glazing
- Extruded sloped sill
- Dual weatherstripping
- Vent locks allow for worry-free operation while withstanding impact
- Roll formed aluminum half screen frame with BetterVue® fiberglass mesh

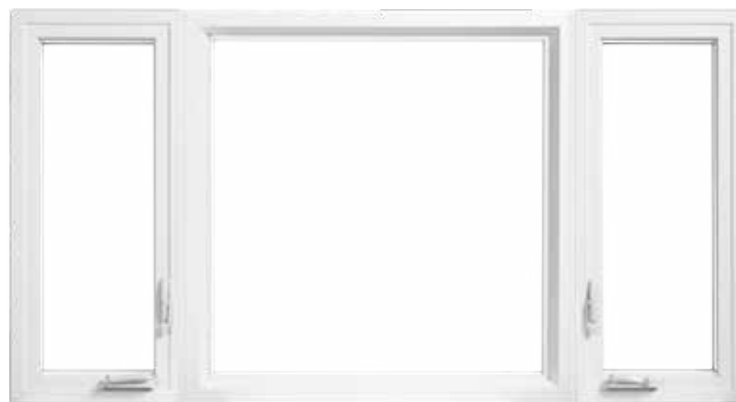


Double Hung 40" x 72"		
Test	Test Specification	Results
Air	ASTM E 283	0.10 cfm/ft² @ 25 mph
Water	ASTM E 547	8.35 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-PG35 R-PG50

Single Hung 40" x 66"		
Test	Test Specification	Results
Air	ASTM E 283	0.09 cfm/ft² @ 25 mph
Water	ASTM E 547	5.43 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-11 and 17	R-PG35 R-PG50

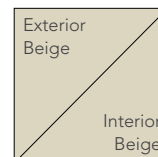
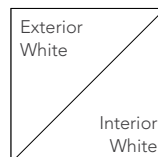
\* Requires aluminum reinforcement and sill angle

## MULLING OPTION AVAILABLE



Factory mull'd upon request

## COLORS

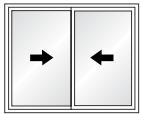


Some ecoLite window models have only been tested for residential applications.

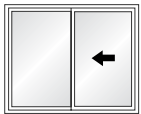
## SLIDER AND SINGLE SLIDER



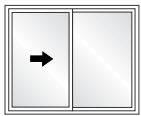
- 3/4" frame depth
- SunShield® Vinyl
- 3/4" Insulated glass with Flexible Foam spacer
- Welded frame and sash construction
- Slider pads allow for easy operation or removal
- Exterior glazing
- Dual weatherstripping
- Roll formed aluminum half screen frame with BetterVue® fiberglass mesh



Slider 71" x 56"		
Test	Test Specification	Results
Air	ASTM E 283	0.16 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	5.43 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-11 and 17	LC-PG25



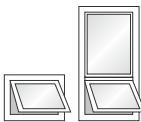
Single Slider 71" x 56"		
Test	Test Specification	Results
Air	ASTM E 283	0.09 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	5.43 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-11 and 17	LC-PG25



## AWNING (ENDURE™ OR ASPECT™ ONLY)



- 3/4" frame depth
- SunShield® Vinyl
- 3/4" ComforTech™ DLA glass
- Welded frame and sash construction
- Exterior glazing
- Square sash profile
- Multi-point locking hardware system
- Quick-release dual-arm operator
- Extruded Aluminum screen frame with BetterVue® fiberglass mesh



Awning 48" x 32"		
Test	Test Specification	Results
Air	ASTM E 283	0.03 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	9.20 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	LC-PG60

## CASEMENT (ENDURE™ OR ASPECT™ ONLY)



- 3/4" frame depth
- SunShield® Vinyl
- 3/4" ComforTech™ DLA glass
- Welded frame and sash construction
- Exterior glazing
- Square sash profile
- Multi-point locking hardware system
- Washability hinge
- Extruded Aluminum screen frame with BetterVue® fiberglass mesh



Casement 36" x 75"		
Test	Test Specification	Results
Air	ASTM E 283	0.03 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	7.52 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-11 and 17	LC-PG50

## PICTURE



- 3/4" frame depth
- Sunshield® Vinyl
- 3/4" Insulated glass with Flexible Foam Spacer
- Welded frame with direct-set glass
- Interior glazing
- Sloped sill



Picture 50" x 66"		
Test	Test Specification	Results
Air	ASTM E 283	0.01 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	9.82 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-PG55

## HOPPER



- Sunshield® Vinyl
- Interior and exterior accessory grooves
- Exterior Glazing
- Durable Zinc cast top mounting lock and hinge
- Roll formed full screen with BetterVue™ Fiberglass mesh
- Sill Extender
- 3/4" Insulated glass with Flexible Foam Spacer



Hopper 48" x 32"		
Test	Test Specification	Results
Air	ASTM E 283	0.29 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	6.90 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	LC-PG30

# VINYL WINDOWS

## ACCESSORIES & GLASS

### BRICKMOLD WITH NAIL FIN

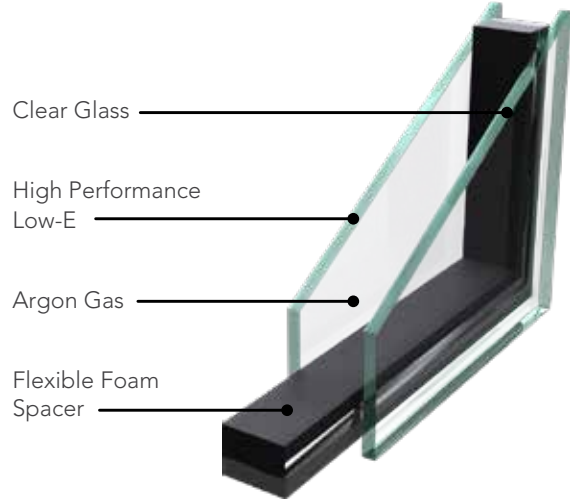
Mitered and mechanically fastened. Two piece system includes top and sides as shown.



Bottom sill brickmold maintains an individual design mechanically fastened to sides



### ECOLITE™ FLEXIBLE FOAM SPACER WITH LOW-E



- 3/4" IGU thickness
- High performance Low-E glass coating applied to one pane
- Chamber is flooded with Argon gas
- Additional configurations available, see price list for details

All R-Values are based on center of glass calculations using software from Lawrence Berkeley National Laboratory.

Integral Nail Fin



Stucco Flange



For additional architectural drawings and specifications go to: [provia.com/architects](http://provia.com/architects) | (800)669-4711

# VINYL SLIDING PATIO DOORS

## ASPECT™



96" X 96" PATIO DOOR AVAILABLE

### STANDARD FEATURES

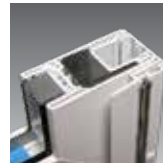
- 1" Insulated Tempered Glass
- 4<sup>5</sup>/<sub>16</sub>" Frame Depth
- Extruded Interlocks with Dual Barrier Fin Weatherstripping
- Exclusive High-Performance Patented Water Draining System in Sill
- Reinforced Welded Sashes
- Adjustable Tandem Nylon Steel Rollers
- Top Hung Aluminum Screen Frame with BetterVue™ Fiberglass Mesh
- Mortised Locking Handle

For downloadable specs and drawings see: [provia.com/architects](http://provia.com/architects)

Patio Door 72" x 82"		
Test	Test Specification	Results
Air	AAMA/WDMA/CSA 101/I.S.2/A440-08 par. 5.3.2.2 & ASTM-E283-04	0.05 cfm/ft²
Water	AAMA/WDMA/CSA 101/I.S.2/A440-08 par. 5.3.3.2 & ASTM-E547-00 (2009)	9.00 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-08 par. 5.3.4.3 & ASTM-E330-02 (2010)	R-PG55



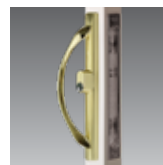
Patented sliding system features four adjustable 1" wheels per operating panel to ensure smooth, easy and quiet operation.



Galvanized steel reinforced panels ensure rigidity and stable operation.

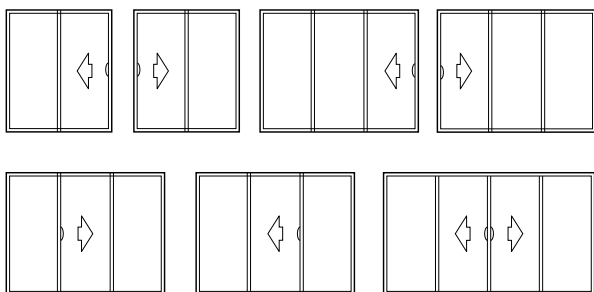


The foot lock adds peace of mind when you want to leave the door open for ventilation yet keep out would-be intruders.



Mortise hardware features a multi-point locking system for added strength and security not found on typical consumer-grade hardware.

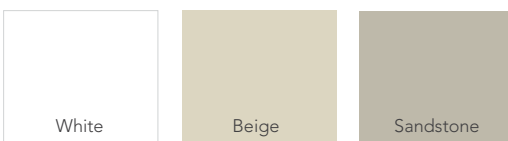
### CONFIGURATIONS



Available in 2, 3 or 4-panel configurations and standard and custom sizes

### COLORS

Patio doors are available in White, Beige or Sandstone.



### AVAILABLE HARDWARE FINISHES

Optional Mortise Hardware (with keylock)



\*Flat Bronze coordinates (but is not an exact match) with Aged Bronze accessories.

# STORM DOORS

## TOP STORM DOOR FEATURES

- ✓ Custom sizing availability
- ✓ Can be keyed to match entry door
- ✓ Optional double mortise hardware
- ✓ Custom door configuration ability
- ✓ Ability to match paint color to your ProVia® entry door

## SASH/SCREEN CONFIGURATIONS

### INVENT™ RETRACTABLE SCREENS:

- The screens are housed inside the door frame and affixed to the sash rails. Moving the sashes up and down will reveal the screen for ventilation.
- Only available on **Spectrum™** storm doors.

### DURAGUARD™ SCREENS:

- This specialty storm door features a stainless steel screen that cannot be removed from the frame.
- In select models, a removable sash can be added to fit over the fixed screen when ventilation is not necessary.

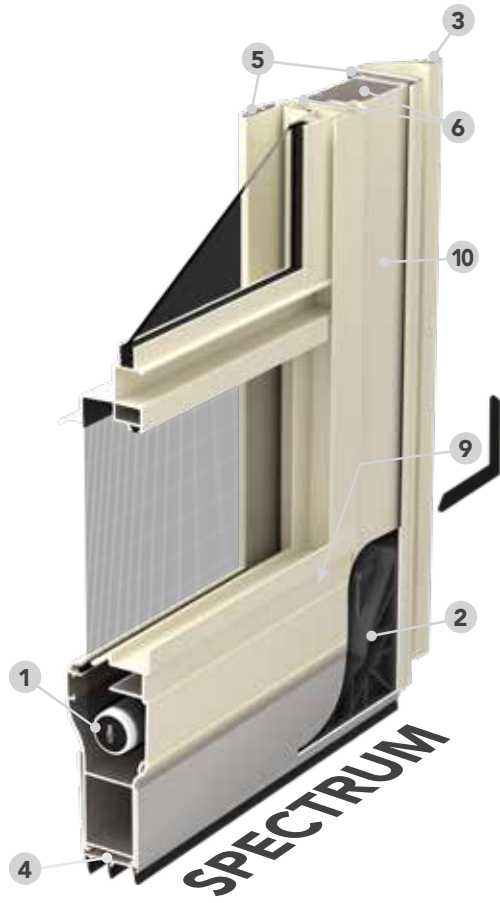
### STATIONARY SASH/SCREEN:

- Either a sash or screen may be ordered to be used interchangeably.
- Sash clips or internal cam locks are built into the storm door to lock the sash or screen in place and keep them secure (see *sash clip/internal cam lock call-out on page 2*).
- Available in all **Decorator™** models and select **Deluxe™** and **Superview™** models.

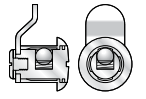
### SELF-STORING SASH/SCREEN:

- The sashes and screen operate on separate tracks in the storm door to allow ventilation, while eliminating the need for seasonal removal and storage.
- **Deluxe** self-storing models include a full screen and **Superview** self-storing models include a bottom screen.

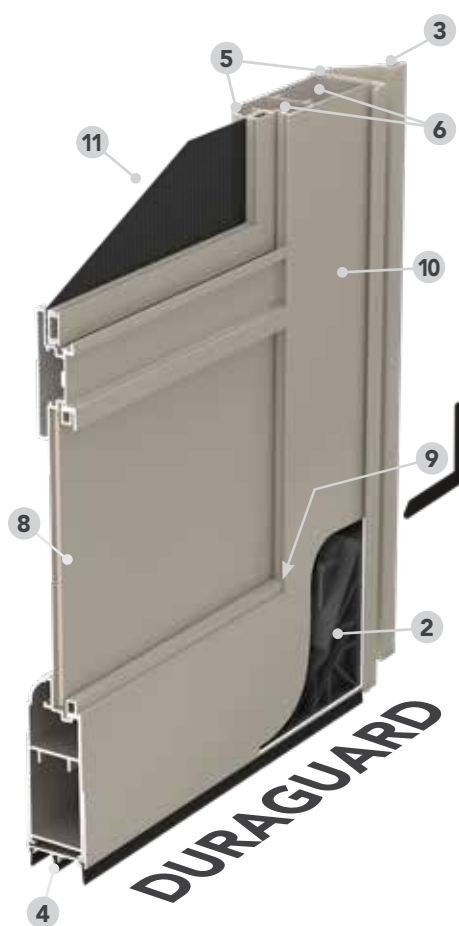
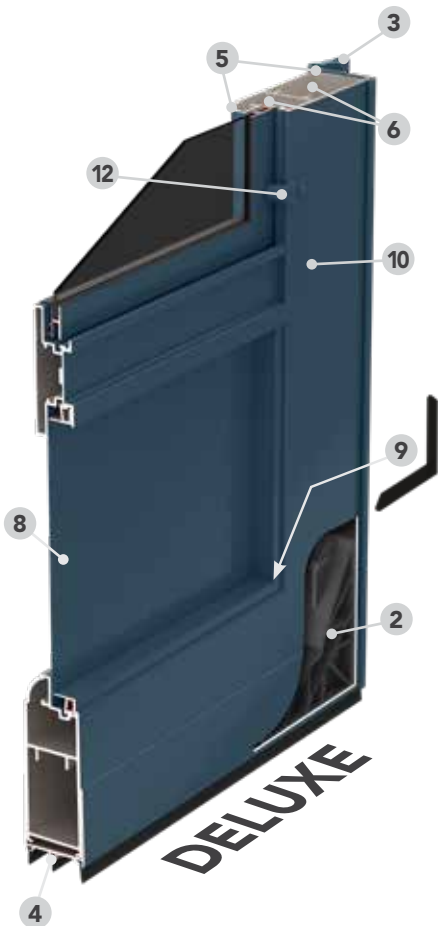
CONSTRUCTION	Spectrum	Decorator	Deluxe	DuraGuard	Superview
1 InVent retractable screen system	●				
2 Outside corners are secured to corrosion-proof gussets, for structural integrity	●	●	●	●	●
3 Color matched aluminum installation screw covers enhance the appearance of your door	●	●	●	●	●
4 Triple bottom sweep eliminates drafts	●	●	●	●	●
5 The sculptured frame adds durability	1¼" x 4½"	1¼" x 4"	1¼" x 3½"	1¼" x 3½"	1¼" x 2½"
6 Multi-hollow construction provides greater strength and security than standard storm doors	●	●	●	●	
7 The reinforced aluminum kick panel adds durability	●		●	●	
8 The aluminum kick panel resists rust and adds strength	●		●	●	●
9 Corner keys provide added support to the inside of the door frame	●	●	●	●	●
10 Aluminum wall thickness up to 20% thicker than industry standard	●	●	●	●	
11 The .023 gauge stainless steel screen offers extra security and protection (12 x 12 mesh)				●	
12 Non-operable sash/screen secured by internal lock system or color matched polycarbonate clips		Internal Lock	Clips		Clips
13 Standard insulated frame core to help reduce air movement	Optional	●	Optional	Optional	
14 Screen included	●	Optional	●	●	●



**Internal Sash Lock System**



This spring-loaded, flush mounted lock secures the glass, virtually eliminating rattles and air leaks.



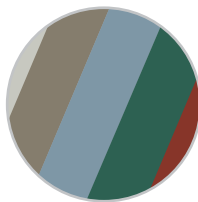


Smooth function is essential. That's why we include a **quality door closer** in every storm door package. Varies by model.

Our air release system features a continuous closing action without the delayed rebound action of previous generation closers.



You'll appreciate the finished look of our **color matched aluminum installation screw covers**.



**Durable, oven-baked polyester finishes** are backed by a Lifetime Warranty for lasting beauty and low maintenance.



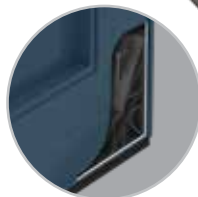
**Extruded aluminum frame** adds beauty to your door by virtue of the rounded cove molding along the glass edge of the extrusion.

All our storm doors are constructed with **tempered safety glass**.



Non-operable sashes are secured by our **color matched polycarbonate clips** or an **internal sash lock system**. Varies by model.

Each door features **quality hardware** that adds beauty and functionality to your new storm door. Varies by model.



**Corrosion-proof corner gussets** enhance the structural integrity of the door.



Our **bottom expander with sweep** allows for a beautiful custom-fit to any entry. Varies by model.

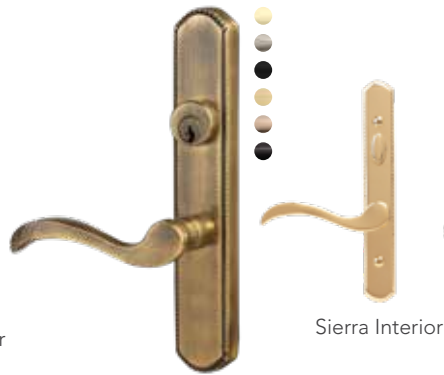


# STORM DOOR **HARDWARE**

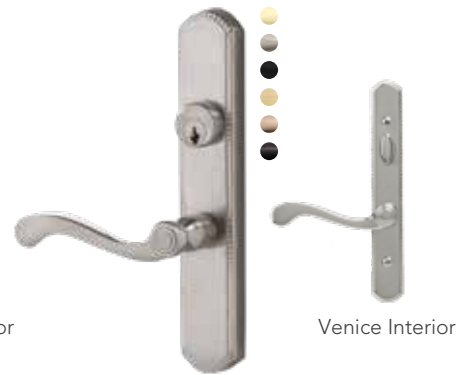
## MORTISE MULTI-POINT HARDWARE



**CAMDEN**  
(SOLID BRASS MORTISE)



**SIERRA**  
(SOLID BRASS MORTISE)



**VENICE**  
(SOLID BRASS MORTISE)

## SINGLE-POINT HARDWARE



**WESTGATE**



**CAMBRIDGE**

### AVAILABLE FINISHES

- Lifetime Bright Brass
- Lifetime Satin Nickel
- 1-Year Black
- Lifetime Black
- Lifetime Satin Brass
- 1-Year Antique Brass
- 10-Year Antique Brass
- Lifetime Aged Bronze
- 1-Year White

See Storm Door brochure for available finishes for each type of hardware.

## TRADITIONAL HARDWARE

### EXTERIOR HANDLES



### PUSH BUTTON



### PULL HANDLE



Interior Handle  
 Only for Windsor,  
 Townsend and  
 Contemporary Curve  
 (Interior handle finish  
 matches exterior handle)



Interior Handle

# GLASS

## FIRE RATED GLAZING *Available in single doors only. Max size: 36" x 84" nominal*



### POSITIVE PRESSURE TESTING

In most fires, the extreme heat can cause drafts causing certain amounts of air pressure pushing against a door. In the past, fire codes required only a neutral (negative) fire test. In this test, there was no pressure on the door. This made it easier to pass the test but did not replicate true fire conditions. Today, almost all building codes require fire doors to have a positive pressure rating. Positive pressure testing is conducted in an environment that best replicates those conditions that are present during an actual fire scenario.

### 20-MINUTE FIRE RATING

- 20-minute label on slab and frame (Full Wood or Composite Frame)
- Fire rated Q-lon weatherstripping & 2 spring bomber hinges
- Wire glass option
- New Construction or ADA threshold options



### 90-MINUTE FIRE RATING

- Only available for doors with Hollow Metal Steel Frames or 18-Gauge Redi-Flex Adjustable Steel Frames
- 90-minute label on slab and frame
- Fire rated Q-lon weatherstripping & 2 spring bomber hinges
- Wire glass option



Wire glass with steel trim 5" x 20" x ¼" daylight opening size is standard. Other sizes available upon request.

# NON-RESIDENTIAL WARRANTY

## 5-YEAR LIMITED WARRANTY

### BASIC DOOR & SIDELITE - 5-YEAR

The Fiberglass, 20-gauge Smooth & Woodgrain Textured Steel door and sidelite slabs are warranted not to shrink, warp, split, crack or delaminate for a period of five (5) years from the date of installation, provided they are installed without alteration and in accordance with applicable building codes.

### GLASS UTILIZING SUPER SPACER® - 10-YEAR

Somerset, Carrington, Constance, Esmond, Essence, Symphony, Eclipse, Tacoma, Laurence, Jewel, Gemstone, Florence, Tranquility, Cheyenne, Brilliance, Inspirations™ Art Glass, Barcelona Wrought Iron, Twilight, Taffeta, Chinchilla, Waterfall, Gluechip, Obscure Pebble, glass with Internal Grids, ComforTech™ DLA, TLA, TLK, and Clear glass units are warranted against seal failure and defects in material and workmanship (not including glass breakage) for a period of ten (10) years from date of installation.

### DECORATIVE GLASS & INTERNAL BLINDS - 5-YEAR

Decorative glass and internal blind units are warranted against seal failure and defects in material and workmanship for a period of five (5) years from date of installation.

### FULL WOOD DOOR FRAME & COMPONENTS - 1 YEAR / 90 DAY

The FrameSaver® Full Wood Frame and brickmold for Doors and Sidelites, and Full Wood Transom Frames are warranted against defects in material and workmanship, and against rotting and decay for a period of one (1) year from date of installation, provided that (i) it is installed without alteration and in accordance with applicable building codes and (ii) all exposed wood parts are protected with an aluminum frame cladding system, installed and caulked as specified by ProVia's installation instructions. For (i) inswing installations where all exposed wood parts are only protected with a quality latex paint topcoat or exterior grade wood stain instead of an aluminum frame cladding system or (ii) an outswing frame, this time period will be limited to ninety (90) days from date of installation. The Endura® threshold system, bottom sweep, hinges, weatherstripping, PVC vinyl coated aluminum frame cladding and the sliding patio screen are warranted against defects in material and workmanship for a period of one (1) year from date of installation.

### COMPOSITE FRAME - 1 YEAR

The PermaTech™ Composite Frame and Brickmold for Doors, Sidelites, and Transoms are warranted against defects in material and workmanship, and against rotting and decay for a period of one (1) year from date of installation provided that (i) it is installed without alteration and in accordance with applicable building codes and (ii) it is installed and caulked as specified by ProVia's installation instructions and (iii) there is no storm door installed into the same opening and (iiii) if exterior frame & brickmold are painted, the paint must have a LRV of 57 or higher (where 100 is white and 0 is black).

The terms of this Limited Warranty excludes (i) weathering or discoloring of the unfinished white frame and brickmold and (ii) warping or failures of the frame and brickmold which are the result of or involve stress caused by localized application of heat, movement of building or building components, or expansion/contraction of building or building components.

### FUSIONFRAME COMPOSITE DOOR FRAME - 1 YEAR

The FusionFrame Composite Frame and Brickmold for Doors and Sidelites are warranted against defects in material and workmanship, and against rotting and decay for a period of one (1) year from date of installation provided that (i) it is installed without alteration and in accordance with applicable building codes and (ii) it is installed and caulked as specified by ProVia's installation instructions.

### HOLLOW METAL & REDI-FLEX® STEEL FRAME - 1 YEAR

16 and 18-Gauge Hollow Metal and Redi-Flex® Adjustable Steel Frames are warranted against defects in material and workmanship for a period of one (1) year from date of installation.

### FINISHES - 1 YEAR / 90 DAY

Paint and stain finishes on the door slab and metal frame components are warranted against flaking, checking, blistering or peeling for a period of one (1) year from date of installation.

Stain finishes on the exterior components of the Full Wood Frame are warranted against flaking, checking, blistering or peeling for a period of ninety (90) days from date of installation.

### DORMAKABA® COMMERCIAL HARDWARE - LIFETIME / 3 YEAR / 1 YEAR

Dormakaba® Security Solutions, Inc. products (QCL 100 Series Heavy-Duty Cylindrical Locks, QDB 100 Series Heavy-Duty Deadbolts, QDC 300 Standard Duty Door Closers) are warranted against defects in material and workmanship for a limited lifetime for a period of the useful life of the building in which the products are originally installed.

Finishes shall be warranted for three (3) years excluding US10B/613 Oil Rubbed Bronze finish.

Electrical products shall be warranted for one (1) year from the date of sale.

This warranty does not cover defects or damage arising from failure to perform normal maintenance, faulty installation, ordinary wear and tear, misuse, abuse, freight damage or application for which the product was not designed.

### DORMAKABA® EXIT DEVICES - 5-YEAR / 3 YEAR / 1 YEAR

Dormakaba® Security Solutions, Inc. products that are sold under the "BEST HARDWARE" trade name (Apex Series, 800 Series Removable Mullions) are warranted against defects in material and workmanship for five (5) years from the date of sale.

Reliant Series and Olympian Series are warranted against defects in material and workmanship for three (3) years from the date of sale

Finishes shall be warranted for three (3) years excluding US10B/613 Oil Rubbed Bronze finish.

Electrical products shall be warranted for one (1) year from the date of sale.

This warranty does not cover defects or damage arising from failure to perform normal maintenance, faulty installation, ordinary wear and tear, misuse, abuse, freight damage or application for which the product was not designed.

### BEST CLOSERS - 30 YEAR

Best Closers are warranted against defects in material and workmanship for thirty (30) years from the date of sale.

This warranty does not cover defects or damage arising from failure to perform normal maintenance, faulty installation, ordinary wear and tear, misuse, abuse, freight damage or application for which the product was not designed.

### LIFETIME FINISH HARDWARE & ACCESSORIES - 10 YEAR / 1 YEAR

Schlage® Lifetime Finish hardware, Trilennium™ Lifetime Finish Multi-Point Locking Hardware, Emtek® Lifetime Finish hardware, Kick Plates, Mail/Magazine Slots, Door Knockers and Door Knocker Viewers with Lifetime Bright Brass, Satin Nickel and Aged Bronze finish are warranted against tarnishing for a period of ten (10) years from date of installation and warranted against mechanical defects for a period of one (1) year from date of installation. Schlage® Lifetime Finish Keypad Electronic Access Locksets and Deadbolts are warranted against electronic defects for a period of one (1) year from date of installation.

Emtek® handlesets and Colonial Door Knockers with an Oil Rubbed Bronze finish are not warranted against tarnishing.

### SCHLAGE® HARDWARE - 1 YEAR

Schlage® lock products with standard finish are warranted against mechanical defects and tarnishing for a period of one (1) year from date of installation.

### HARDWARE ACCESSORIES - 1 YEAR

Kick Plates, Mail/Magazine Slots, Door Knockers, Door Knocker Viewers, Peepsites, Decorative Long Trim Handles, and Push/Pull Plates with standard finish are warranted against mechanical defects and tarnishing for a period of one (1) year from date of installation.

### WINDOW TRIM - 1 YEAR

Window trim is warranted against defects in material and workmanship for a period of one (1) year from date of installation. This includes doors that are installed behind a storm door.

## MULTI-FAMILY

### GLASS UTILIZING SUPER SPACER® - 10 YEAR

Taffeta, Chinchilla, Waterfall, Gluechip, Obscure Pebble, glass with Internal Grids, ComforTech™ DLA, TLA, TLK are warranted against seal failure and defects in material and workmanship (not including glass breakage) for a period of (10) years from date of installation.

### GLASS UTILIZING SUPER SPACER® WITH BLINDS - 1 YEAR

Glass with Internal Blinds are warranted against seal failure and defects in material and workmanship (not including glass breakage) for a period of (1) year from date of installation.

### GLASS UTILIZING INTERCEPT® BLACKLINE SPACER – 5 YEAR

Clear units and units with Low-E w/ Argon are warranted against seal failure and defects in material and workmanship (not including glass breakage) for a period of (5) years from date of installation.

### BASIC ALUMINUM STORM DOOR, VINYL PATIO DOOR AND WINDOW WARRANTY

The aluminum storm doors, aluminum storm windows, vinyl patio door, vinyl and aluminum windows are warranted against defects in material and workmanship for a period of five (5) years from date of installation, with the following exceptions:

- Insulated Glass Units are warranted against seal failure for a period of ten (10) years from date of installation.
- Insulated Glass Units with Internal Blinds are warranted against seal failure for a period of one (1) year from date of installation.
- Hardware Components are warranted for a period of one (1) year from date of installation.
- Screens are warranted for five (5) years from date of installation.
- Aluminum products finishes are warranted for one (1) year from date of installation.

### WINDOW TRIM - 1 YEAR

Window trim is warranted against defects in material and workmanship for a period of one (1) year from date of installation



“To serve, by caring for details in ways others won’t.” It’s not just our mission, but a way of letting our light shine every day at ProVia®. We continually strive to put these words into action by providing unmatched quality and service. The P-icon symbolizes each employee’s commitment to devoting the utmost care, pride and quality into each building product we manufacture...it’s The Professional Way.



At ProVia, we manufacture energy efficient products and exercise corporate environmental stewardship by recycling, reducing pollution emissions and much more. In fact, our company has received repeated awards from the Environmental Protection Agency such as Partner of the Year - Sustained Excellence for Door and Window Manufacturing.

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