



Product Summary

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The information published in this document is believed to be accurate at the time of publication. However, because we are constantly working to improve our products, specifications are subject to change without notice. Consult your local Pella representative for the most current product information and availability.



Long-Lasting Performance

Our complete panel and frame system delivers exceptional durability and performance. It is made of a rigid closed cell polyfiber material, which means it will not absorb moisture and will not rot. Our solid polyurethane foam-filled panels provide years of exceptional energy efficiency and performance. Impact glass is also available.

Fiberglass

High performance. Low maintenance.

- Grained fiberglass has the warm, rich look of wood.
- Dent-resistant and won't rust or corrode.
- Choose from Mahogany-grain, Oak-grain, Fir-grain and Smooth fiberglass.



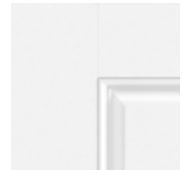
Oak | Textured



Mahogany | Textured



Fir | Textured



Smooth

Steel

Naturally strong and durable.

- Steel panels provide a quality appearance to any home that's easy to maintain.
- Smooth surface creates even color when painted.
- Steel provides extra durability.



Steel



Pella® entry doors are backed by one of the best warranties in the business.*
Pella entry door fiberglass systems with composite exterior frames are backed by the Pella Limited Lifetime Warranty.*

*See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty or contact Pella Customer Service.

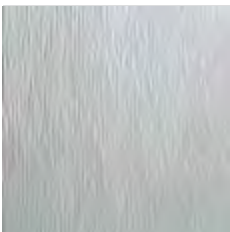


Glazing Options

Low-E Clear Glass



Textured and Obscure Glass



Chord | Textured



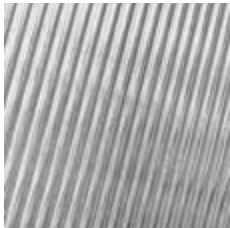
Double Water | Textured



Pear | Obscure



Satin Etch | Obscure



Narrow Reed | Textured

Glass Privacy Ratings

	Privacy Rating
Low-E	
Low-E Clear	1
Textured and Obscure	
Chord	9
Double Water	9
Pear	9
Satin Etch	9
Narrow Reed	7
Decorative Glass	
Avoca	8
Floris	8
Huxley	8
Story	8
Pel	7
Lucas	8
Tune	7
Danbury	9
Lovilia	9

Decorative Glass Collections

Traditional



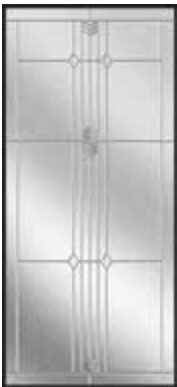
Avoca
Platinum Caming

Transitional



Huxley
Black Patina Caming

Craftsman



Lucas
Platinum Caming



Tune
Black Patina Caming

Contemporary (Wrought Iron between glass)



Danbury
Black Wrought Iron



Lovilia
Black Wrought Iron

NOTE: Colors shown are as accurate as the printing process permits. Indicates impact-resistant glazing available.

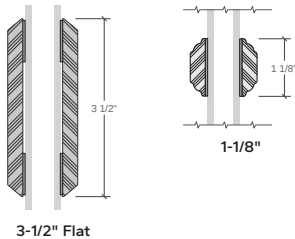


Fiberglass and Steel Entry Doors

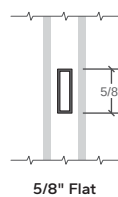
Features and Options – Grilles and Blinds

Grille Profiles

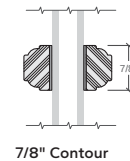
Simulated-Divided-Light Grilles



Grilles-Between-the-Glass

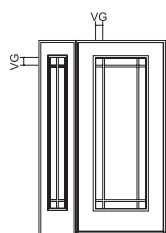


Fixed Grilles



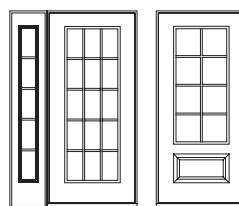
Grille Patterns

9-Light Prairie

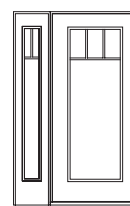


VG = Visible Glass
Standard corner light
dimension:
GBG = 3-15/16" VG
1-1/8" SDL = 2.930" VG

Traditional



Top Row



All doors will be 2 or 3 lights wide.
For size and pattern availability contact your local Pella sales representative.

Simulated-Divided Light (1-1/8")

Traditional Pattern Lites

		6' 8"		8' 0"	
		Lites Wide	Lites High	Lites Wide	Lites High
Door	Craftsman Light	2	2	2	2
	Flush Glazed 1/2 Light	2 or 3	2 or 3	-	-
	Flush Glazed 3/4 Light	2	2, 3 or 4	2	2, 3 or 4
	Flush Glazed Full Light	2	2, 4 or 5	2	2, 4 or 5
Sidelight	Craftsman Light	1	2	1	2
	Flush Glazed 3/4 Light	1	2, 3 or 4	1	2, 3 or 4
	Flush Glazed Full Light	1	3, 4 or 5	1	3, 4 or 5

Grilles-Between-the-Glass

Traditional Pattern Lites

		6' 8"		8' 0"	
		Lites Wide	Lites High	Lites Wide	Lites High
Door	Craftsman Light	2 or 3	1 or 2	2 or 3	1 or 2
	Flush Glazed 1/2 Light	2 or 3	2 or 3	2 or 3	2 or 3
	Flush Glazed 3/4 Light	2	2, 3 or 4	2	2, 3 or 4
	Flush Glazed Full Light	2 or 3	2, 4 or 5	2 or 3	2, 4, 5 or 6
Sidelight	Craftsman Light	1	2	1	2
	Flush Glazed 3/4 Light	1	2, 3 or 4	1	2, 3 or 4
	Flush Glazed Full Light	1	2, 4 or 5	1	2, 4, 5 or 6

Fixed

Traditional Pattern Lites

		6' 8"		8' 0"	
		Lites Wide	Lites High	Lites Wide	Lites High
Door	Fan Light	5	-	5	-
	Craftsman Light	3	2 or 1	3	2 or 1
	1/2 Light	3	3	-	-
	Full Light	2 or 3	5	-	-
Sidelight	1/2 Light	1	3	-	-
	Full Light	1	5	-	-

Blinds-Between-the-Glass



Cordless white blinds offer light and privacy control and are protected between two panes of Low-E insulating glass so they don't need cleaning.



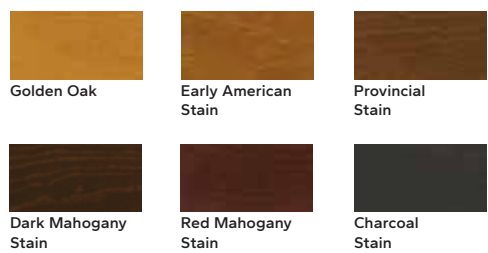
Pella® Entry Doors Prefinished Fiberglass or Steel

All paints and stains are available on the exterior and interior of a panel or sidelight, as well as the frame.*

Fiberglass and Steel Factory Prefinish Paint



Fiberglass Factory Prefinish Stain



*Frame finish is monotone.
NOTE: The rich, distinctive look of our factory prefinished doors is achieved through hand-finishing. Some color variation is expected.
Colors shown are as accurate as the printing process permits.

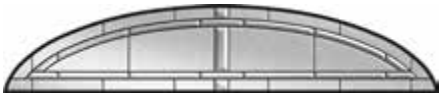


Entry Door

Sidelight

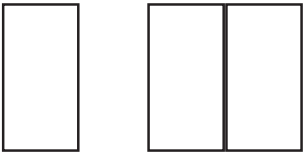


Rectangular Transom

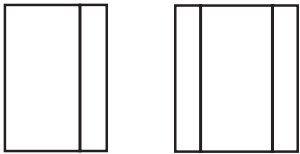


Elliptical Transom

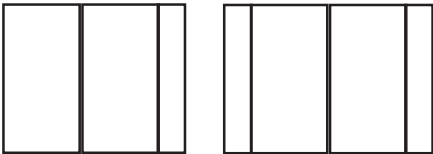
Single and Double Doors



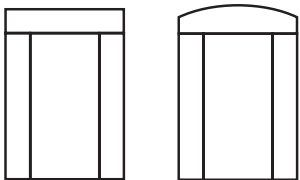
Single Door with Sidelights



Double Doors with Sidelights



Single Door with Sidelights and Transom



NOTE: See Sizes and Options pages in this section for complete double door offering.



Fiberglass and Steel Entry Doors

Features and Options – Hardware and Accessories

Handle Sets

Amador / Bellevue



Napa / Del Mar₂



La Jolla / Seattle₂



Longview₂ / Elkhorn

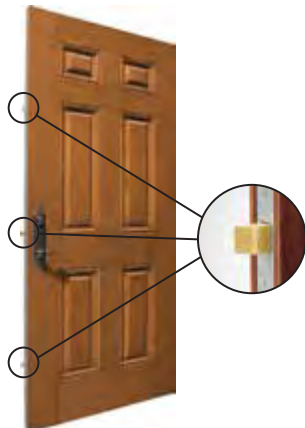


Multi-point Lock Exterior Hardware₁

Eclipse



Grip



Multi-point Mechanism

Optional Deadbolts

Dual Cylinder Deadbolt



Keyed Interior and Exterior

Single Cylinder Deadbolt



Keyed Exterior

Hardware Finishes



HARDWARE	Satin Brass ₃	Distressed Bronze	Distressed Nickel	Matte Black	Polished Chrome	Satin Nickel	Oil-Rubbed Bronze
Amador				•		•	
Bellevue				•		•	
Napa / Del Mar	•			•		•	•
La Jolla / Seattle	•			•	•	•	
Longview / Elkhorn		•	•				
Eclipse / Grip						•	
Deadbolts				•		•	

Additional Decorative Accents

Dentil Shelf



(1) Not available on steel panels.
 (2) Also available with Multipoint Lock.
 (3) Not available with Multipoint Lock.



Fiberglass and Steel Entry Doors

Product Selection Guide – In-Swing and Out-Swing Doors

	Mahogany	Oak	Fir	Smooth	Steel
Glazing					
Low-E insulating glass	O	O	O	O	—
Textured and Obscure glass	O	O	O	O	—
Decorative glass	O	O	O	O	—
Grilles and Blinds					
Grilles-Between-the-Glass (Traditional, Prairie, Top-Row)	—	—	O	O	—
Simulated-Divided-Light (Traditional, Prairie, Top-Row)	O	O	O	O	—
Fixed Grilles (Traditional)	O	O	O	O	—
Blinds-Between-the-Glass ₁	O	O	O	O	—
Interior/Exterior Finish – Panel					
Factory applied stain finish ₂	O	O	O	—	—
Factory applied paint finish ₂	O	O	O	O	O
Interior/Exterior Finish – Frame					
Factory applied stain finish ₂	O	O	O	O	O
Factory applied paint finish ₂	O	O	O	O	O
Sill Options					
Mill finish aluminum	S	S	S	S	S
Black finish aluminum	O	O	O	O	O
Low profile / ADA compliant mill finish aluminum	O	O	O	O	O
Threshold					
Composite Black	S	S	S	S	S
Wall Depths					
In-Swing 4-9/16"	S	S	S	S	S
In-Swing 5-1/4" or 6-9/16"	O	O	O	O	O
Out-Swing 4-9/16"	S	S	S	S	S
Out-Swing 5-1/4" or 6-9/16"	O	O	O	O	O
Hinges					
Standard Ball Bearing (Brass, Satin Nickel, Matte Black, Stainless Steel)	S	S	S	S	S
Boring Options₃					
No bore	O	O	O	O	O
2-1/8" latch bore	S	S	S	S	S
2-1/8" latch bore with deadbolt	O	O	O	O	O
2-3/8" backset	S	S	S	S	S
2-3/4" backset	O	O	O	O	O
Multipoint bore with 2-3/8" backset	O	O	O	O	—
Decorative Accents					
Dentil shelf	—	—	O	O	—

S = Standard; O = Optional; (—) = Not Available

(1) Blinds-Between-the-Glass are only available with Low-E.

(2) Contact your local Pella sales representative for current color options.

(3) All options with a bore have a 2-1/8" crossbore.



Fiberglass and Steel Entry Doors

Product Performance – In-Swing Doors

		Design Pressure
Impact In-Swing		
6'8"	Full Light Door (Single Unit)	+50/-50
	Full Light Sidelight	
	Full Light Door with Sidelights	
	Full Light Double Door	
	Full Light Double Door with Sidelights	
	Flush Glazed Full Light Door (Single Unit)	
	Flush Glazed Full Light Sidelight	
	Flush Glazed Full Light Door with Sidelights	
	Flush Glazed Full Light Double Door	
	Flush Glazed Full Light Double Door with Sidelights	
8'0"	Full Light Door (Single Unit)	+40/-45
	Full Light Sidelight	
	Full Light Door with Sidelights	
	Full Light Double Door	
	Full Light Double Door with Sidelights	
	Flush Glazed Full Light Door (Single Unit)	+45/-45
	Flush Glazed Full Light Sidelight	
	Flush Glazed Full Light Door with Sidelights	
	Flush Glazed Full Light Double Door	
	Flush Glazed Full Light Double Door with Sidelights	
In-Swing		
6'8"	Solid Door (Single Unit)	+50/-50
	Solid Door with Sidelights	
	Full Light Door (Single Unit)	+40/-40
	Full Light Sidelight	
	Full Light Door with Sidelights	
	Flush Glazed Full Light Door (Single Unit)	+50/-50
	Flush Glazed Full Light Sidelight	
Flush Glazed Full Light Door with Sidelights		

Sound Transmission Class / Outdoor-Indoor Transmission Class

	STC Rating	OITC Rating
In-Swing Fiberglass Panel		
Solid fiberglass panel with composite frame	23	25
Full Light decorative fiberglass panel with composite frame	28	28

Structural values include both standard and multi-point lock.

Water resistance is 0 psf for all entry door sill types.



Fiberglass and Steel Entry Doors

Product Performance – Out-Swing Doors

Design Pressure

Impact Out-Swing	
6'8"	Full Light Door (Single Unit)
	Full Light Sidelight
	Full Light Door with Sidelights
	Full Light Double Door
	Full Light Double Door with Sidelights
	Flush Glazed Full Light Door (Single Unit)
	Flush Glazed Full Light Sidelight
	Flush Glazed Full Light Door with Sidelights
	Flush Glazed Full Light Double Door
	Flush Glazed Full Light Double Door with Sidelights
8'0"	Full Light Door (Single Unit)
	Full Light Sidelight
	Full Light Door with Sidelights
	Full Light Double Door
	Full Light Double Door with Sidelights
	Flush Glazed Full Light Door (Single Unit)
	Flush Glazed Full Light Sidelight
	Flush Glazed Full Light Door with Sidelights
	Flush Glazed Full Light Double Door
Out-Swing	Flush Glazed Full Light Double Door with Sidelights
	Solid Door (Single Unit)
	Solid Door with Sidelights
	Full Light Door (Single Unit)
	Full Light Sidelight
	Full Light Door with Sidelights
	Flush Glazed Full Light Door (Single Unit)
6'8"	Flush Glazed Full Light Sidelight
	Flush Glazed Full Light Door with Sidelights

Structural values include both standard and multi-point lock.
Water resistance is 0 psf for all entyr door sill types.



Fiberglass and Steel Entry Doors

Glazing Performance – Fiberglass

1 Find panel type and size. Note category A, B, C or D.

Panel Style	Call Height	Call Width
A	Full Light	Any
	Flush Glazed Full Light	Any
	3/4 Light	Any
	Flush Glazed 3/4 Light	Any
	Flush Glazed 3/4 Light	80
B	3/4 Light	80
	Flush Glazed 3/4 Light	80
	Flush Glazed 3/4 Light	80
	3 Light Equal	Any
	1/2 Light 1 Panel	96
	1/2 Light 1 Panel Plank	96
	1/2 Light 2 Panel	96
	Flush Glazed 1/2 Light	80
	Flush Glazed 1/2 Light	36
	Flush Glazed 1/2 Light	36

Panel Style	Call Height	Call Width
C	Flush Glazed 3/4 Light	80
	3/4 Oval Light	96
	4 Light Equal	Any
	1/2 Arch Light Plank	80
	1/2 Light 1 Panel	80
	1/2 Light 1 Panel Plank	80
	1/2 Light 2 Panel	80
	1/2 Light 2 Panel	84
	Flush Glazed 1/2 Light	96
	Flush Glazed 1/2 Light	80
D	Craftsman Light	Any
	Fan Light	80
	Fan Light Camber Top	80
	Fan Light Rectangle	80
	Twin Colonial Light	80

2 Cross reference thermal table below with matrix in Step 1.

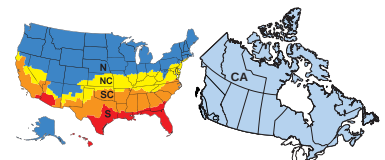
Glazing Thickness	Type of Glazing	NFRF Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown						
							U.S.				Canada ²		
							Zone						
In-Swing and Out-Swing Doors — Fiberglass Panel							N	NC	SC	S	ER	CA	
A	1" IG	1" IG Low-E S2 (sc)	PEL-M-258-47984-00001	Argon	0.25	0.16	0.28	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 (sc)	PEL-M-258-47940-00001	Air	0.27	0.16	0.28			SC	S		
	1" IG	1" IG Low-E S2 Fixed Grille (sc)	PEL-M-258-48628-00001	Argon	0.25	0.14	0.25	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 Fixed Grille (sc)	PEL-M-258-48584-00001	Air	0.27	0.14	0.25			SC	S		
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc)	PEL-M-258-51204-00001	Argon	0.25	0.13	0.21	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc)	PEL-M-258-51160-00001	Air	0.27	0.13	0.21			SC	S		
	1" IG	1" IG Decorative glass	PEL-M-258-71388-00001	Air	0.30	0.27	0.28						
	1" IG	1" IG Wrought Iron glass	PEL-M-258-77159-00001	Air	0.36	0.30	0.31						
	1" IG	1" IG Miniblind Low-E S2 (sc)	PEL-M-258-77343-00001	Air	0.30	0.12	0.18						
	1" IG	1" IG Laminated (Impact) Low-E S3 (sc)	PEL-M-258-67008-00001	Air	0.26	0.19	0.27	N	NC	SC	S		
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-258-66992-00001	Air	0.33	0.29	0.34						
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-258-74336-00001	Air	0.31	0.23	0.27						
	1-1/4" IG	1-1/4" IG Laminated (Impact) Miniblind Low-E S3 (sc)	PEL-M-258-169441-00001	Air	0.36	0.19	0.24						
	1" IG	1" IG Low-E S2 Low-E S2 (sc) – Flush Glazed	PEL-M-258-47984-00001	Argon	0.25	0.16	0.28	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-47984-00001	Argon	0.25	0.16	0.28	N	NC	SC	S		
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-258-51204-00001	Argon	0.25	0.13	0.21	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-258-51204-00001	Argon	0.25	0.13	0.21	N	NC	SC	S		
	1" IG	1" IG Low-E S2 GBG (sc) - Flush Glazed	PEL-M-258-48628-00001	Argon	0.25	0.14	0.25	N	NC	SC	S		
	1" IG	1" IG Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49916-00001	Argon	0.25	0.13	0.21	N	NC	SC	S		
	1" IG	1" IG Textured Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49916-00001	Argon	0.25	0.13	0.21	N	NC	SC	S		
	1" IG	1" IG Miniblind Low-E S2 (sc) - Flush Glazed	PEL-M-258-77343-00001	Air	0.30	0.12	0.18						
	1" IG	1" IG Laminated (Impact) Low-E S2 (sc) - Flush Glazed	PEL-M-258-67052-00001	Argon	0.24	0.19	0.27	N	NC	SC	S		
	1" IG	1" IG Laminated (Impact) Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-67052-00001	Argon	0.24	0.19	0.27	N	NC	SC	S		
	1" IG	1" IG Laminated (Impact) GBG Low-E S2 (sc) - Flush Glazed	PEL-M-258-67696-00001	Argon	0.25	0.14	0.24	N	NC	SC	S		

KEY:

R-Value = 1/U-Factor
SHGC = Solar Heat Gain Coefficient
VLT% = Visible Light Transmission
HA = High Altitude Glass
IG = Insulated Glass
ER = Canadian Energy Rating

(1) Glazing performance values are calculated based on NFRC 100, NFRC 200 and NFRC 500. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

(2) The values shown are based on Canada's updated ENERGY STAR® 2020 initiative. For more information, see the ENERGY STAR guidelines.





Fiberglass and Steel Entry Doors

Glazing Performance – Fiberglass (continued)

2 Cross reference thermal table below with matrix in Step 1.

Glazing Thickness		Type of Glazing	NFRC Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown						
								U.S.				Canada ²		
								Zone						
In-Swing and Out-Swing Doors — Fiberglass Panel								N	NC	SC	S	ER	CA	
B	1" IG	1" IG Low-E S2 (hc)	PEL-M-258-47931-00001	Air	0.25	0.21	0.24	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 (hc)	PEL-M-258-47931-00001	Air	0.25	0.21	0.24	N	NC	SC	S			
	1" IG	1" IG Low-E S2 Fixed Grille (hc)	PEL-M-258-48575-00001	Air	0.25	0.19	0.21	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 Fixed Grille (hc)	PEL-M-258-48575-00001	Air	0.25	0.19	0.21	N	NC	SC	S			
	1" IG	1" IG Low-E S2 SDL (1-1/8") (hc)	PEL-M-258-51151-00001	Air	0.25	0.16	0.18	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (hc)	PEL-M-258-51151-00001	Air	0.25	0.16	0.18	N	NC	SC	S			
	1" IG	1" IG Decorative glass	PEL-M-258-71387-00001	Air	0.27	0.20	0.21			SC	S			
	1" IG	1" IG Wrought Iron glass	PEL-M-258-77158-00001	Air	0.31	0.23	0.23							
	1" IG	1" IG Miniblind Low-E S2 (sc)	PEL-M-258-77338-00001	Air	0.27	0.17	0.19			SC	S			
	1" IG	1" IG Laminated (Impact) Low-E S3 (hc)	PEL-M-258-66999-00001	Air	0.24	0.20	0.23	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-258-66991-00001	Air	0.29	0.22	0.25							
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-258-74335-00001	Air	0.27	0.17	0.20			SC	S			
	1" IG	1" IG Low-E S2 (sc) - Flush Glazed	PEL-M-258-47983-00001	Argon	0.22	0.12	0.21	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-47983-00001	Argon	0.22	0.12	0.21	N	NC	SC	S			
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-258-51203-00001	Argon	0.22	0.09	0.16	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-258-51203-00001	Argon	0.22	0.09	0.16	N	NC	SC	S			
	1" IG	1" IG Low-E S2 GBG (sc) - Flush Glazed	PEL-M-258-48627-00001	Argon	0.22	0.11	0.18	N	NC	SC	S			
	1" IG	1" IG Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49915-00001	Argon	0.22	0.09	0.16	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49915-00001	Argon	0.22	0.09	0.16	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-67051-00001	Argon	0.22	0.12	0.20	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Low-E S2 (hc) - Flush Glazed	PEL-M-258-67051-00001	Argon	0.22	0.12	0.20	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) GBG Low-E S2 (sc) - Flush Glazed	PEL-M-258-67695-00001	Argon	0.23	0.11	0.18	N	NC	SC	S			
C	1" IG	1" IG Low-E S2 Low-E S2 (hc)	PEL-M-258-47930-00001	Air	0.23	0.16	0.18	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 (hc)	PEL-M-258-47930-00001	Air	0.23	0.16	0.18	N	NC	SC	S			
	1" IG	1" IG Low-E S2 Fixed Grille (hc)	PEL-M-258-48574-00001	Air	0.23	0.14	0.15	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 Fixed Grille (hc)	PEL-M-258-48574-00001	Air	0.23	0.14	0.15	N	NC	SC	S			
	1" IG	1" IG Low-E S2 SDL (1-1/8") (hc)	PEL-M-258-51150-00001	Air	0.23	0.12	0.13	N	NC	SC	S			
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (hc)	PEL-M-258-51150-00001	Air	0.23	0.12	0.13	N	NC	SC	S			
	1" IG	1" IG Decorative glass	PEL-M-258-71386-00001	Air	0.24	0.15	0.15							
	1" IG	1" IG Wrought Iron glass	PEL-M-258-77157-00001	Air	0.27	0.17	0.17							
	1" IG	1" IG Miniblind Low-E S2 (sc)	PEL-M-258-77337-00001	Air	0.25	0.12	0.14							
	1" IG	1" IG Laminated (Impact) Low-E S3 (hc)	PEL-M-258-66998-00001	Air	0.22	0.15	0.17	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-258-66990-00001	Air	0.26	0.16	0.19							
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-258-74334-00001	Air	0.25	0.13	0.15							
	1 1/4" IG	1-1/4" IG Laminated (Impact) Miniblind Low-E S3 (sc)	PEL-M-258-169435-00001	Air	0.28	0.15	0.13							
	1" IG	1" IG Low-E S2 (sc) - Flush Glazed	PEL-M-258-47982-00001	Argon	0.21	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-47982-00001	Argon	0.21	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 1-1/8" SDL (sc) - Flush Glazed	PEL-M-258-51202-00001	Argon	0.21	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 1-1/8" SDL (sc) - Flush Glazed	PEL-M-258-51202-00001	Argon	0.21	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 GBG (sc) - Flush Glazed	PEL-M-258-48626-00001	Argon	0.21	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Low-e S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49914-00001	Argon	0.21	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-258-49914-00001	Argon	0.21	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Miniblind Low-E S2 (sc) - Flush Glazed	PEL-M-258-77337-00001	Air	0.25	0.12	0.14							
	1" IG	1" IG Laminated (Impact) Low-E S2 (hc) - Flush Glazed	PEL-M-258-67050-00001	Argon	0.20	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured Low-E S2 (sc) - Flush Glazed	PEL-M-258-67050-00001	Argon	0.20	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) GBG Low-e S2 (sc) - Flush Glazed	PEL-M-258-67694-00001	Argon	0.21	0.08	0.13	N	NC	SC	S		CA	

(1) Glazing performance values are calculated based on NFRC 100, NFRC 200 and NFRC 500. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

(2) The values shown are based on Canada's updated ENERGY STAR® 2020 initiative. For more information, see the ENERGY STAR guidelines.

(3) Add 0.02 to U-Factor value for ADA/Low-Profile sills.

(4) Units with ADA/Low-Profile sills are not ENERGY STAR® certified.

(5) Decorative glass is triple-glazed. Middle glass thickness varies based on glass collection.

(6) Table values are based on units with standard sill.



Fiberglass and Steel Entry Doors

Glazing Performance – Fiberglass (continued) and Steel

2 Cross reference thermal table below with matrix in Step 1.

Glazing Thickness	Type of Glazing	NFRC Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown						
							U.S.					Canada ²	
							Zone						
In-Swing and Out-Swing Doors — Fiberglass Panel							N	NC	SC	S	ER	CA	
D	1" IG	1" IG Low-E S2 (hc)	PEL-M-258-47929-00001	Air	0.19	0.09	0.09	N	NC	SC	S		CA
	1" IG	1" IG Textured Low-E S2 (hc)	PEL-M-258-47929-00001	Air	0.19	0.09	0.09	N	NC	SC	S		CA
	1" IG	1" IG Low-E S2 GBG & Fixed Grille (hc)	PEL-M-258-48573-00001	Air	0.19	0.08	0.08	N	NC	SC	S		CA
	1" IG	1" IG Textured Low-E S2 Fixed Grille (hc)	PEL-M-258-48573-00001	Air	0.19	0.08	0.08	N	NC	SC	S		CA
	1" IG	1" IG Low-E S2 1-1/8" SDL (hc)	PEL-M-258-51149-00001	Air	0.19	0.07	0.07	N	NC	SC	S		CA
	1" IG	1" IG Textured Low-E S2 1-1/8" SDL (hc)	PEL-M-258-51149-00001	Air	0.19	0.07	0.07	N	NC	SC	S		CA
	1" IG	1" IG Decorative glass	PEL-M-258-71385-00001	Air	0.20	0.08	0.08	N	NC	SC	S		CA
	1" IG	1" IG Wrought Iron glass	PEL-M-258-77156-00001	Air	0.22	0.09	0.09	N	NC	SC	S		
	1" IG	1/2" IG (for Twin Light Colonial)	PEL-M-258-40193-00001	Air	0.22	0.10	0.10	N	NC	SC	S		
	1" IG	1" IG Laminated (Impact) Low-E S3 (hc)	PEL-M-258-66997-00001	Air	0.19	0.08	0.09	N	NC	SC	S		CA
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-258-66989-00001	Air	0.21	0.09	0.10	N	NC	SC	S		CA
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-258-74333-00001	Air	0.20	0.07	0.08	N	NC	SC	S		CA
N/A	Solid Fiberglass Panel No Glass	PEL-M-258-39344-00001	NA	0.15	0.01	-	N	NC	SC	S		CA	

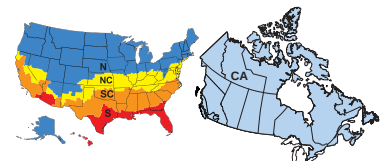
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
							U.S.					Canada ²
							Zone					
In-Swing and Out-Swing Doors — Steel Panel							N	NC	SC	S	ER	CA
1" IG	Solid Steel Panel	PEL-M-260-39152-00001	NA	0.14	0.01	-	N	NC	SC	S		CA

KEY:

R-Value = 1/U-Factor
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VLT% = Visible Light Transmission
HA = High Altitude Glass
IG = Insulated Glass
ER = Canadian Energy Rating

(1) Glazing performance values are calculated based on NFRC 100, NFRC 200 and NFRC 500. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

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Fiberglass and Steel Entry Doors

Glazing Performance – Fiberglass Sidelight Panel

1 Find panel type and size. Note category A, B, C or D.

Sidelight Panel Style	Call Height	Call Width
A	Full Light	96
	Full Light	84
	Full Light	84
	Full Light	14
	Full Light	80
	Full Light	12
	Full Light	80
	Full Light	14
	Craftsman Full Light	Any
B	Flush Glazed Full Light	96
	3/4 Light	96
	Flush Glazed 3/4 Light	96
	Flush Glazed 3/4 Light	Any

Sidelight Panel Style	Call Height	Call Width
B	Full Light	80
	Flush Glazed Full Light	80
	3/4 Light	80
	Flush Glazed 3/4 Light	80
C	1/2 Light	96
	1/2 Light	80

2 Cross reference thermal table below with matrix in Step 1.

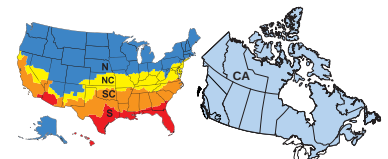
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown							
							U.S.				Canada ²			
							Zone							
In-Swing and Out-Swing Doors — Fiberglass Sidelight Panel							N	NC	SC	S	ER	CA		
Full Lite	1" IG	1" IG Low-E S2 (sc)	PEL-M-259-38006-00001	Argon	0.21	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (sc)	PEL-M-259-37962-00001	Air	0.22	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 Fixed Grille (sc)	PEL-M-259-38650-00001	Argon	0.21	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 Fixed Grille (sc)	PEL-M-259-38606-00001	Air	0.22	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc)	PEL-M-259-41226-00001	Argon	0.21	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc)	PEL-M-259-41182-00001	Air	0.22	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Decorative glass	PEL-M-259-61410-00001	Air	0.25	0.17	0.17	N	NC	SC	S		CA	
	1" IG	1" IG Wrought Iron glass	PEL-M-259-67182-00001	Air	0.29	0.18	0.18						CA	
	1" IG	1" IG Laminated (Impact) Low-E S3 (sc)	PEL-M-259-57030-00001	Air	0.22	0.11	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-259-57014-00001	Air	0.26	0.17	0.19	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-259-64358-00001	Air	0.26	0.14	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 Low-E S2 (sc) - Flush Glazed	PEL-M-259-38006-00001	Argon	0.21	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (sc) - Flush Glazed	PEL-M-259-38006-00001	Argon	0.21	0.09	0.16	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-259-41226-00001	Argon	0.21	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-259-41226-00001	Argon	0.21	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 GBG (sc) - Flush Glazed	PEL-M-259-38650-00001	Argon	0.21	0.09	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-259-39938-00001	Argon	0.21	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-259-39938-00001	Argon	0.21	0.08	0.14	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Low-E S2 (sc) - Flush Glazed	PEL-M-259-57074-00001	Argon	0.21	0.11	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured Low-E S2 (sc) - Flush Glazed	PEL-M-259-57074-00001	Argon	0.21	0.11	0.15	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) GBG Low-E S2 (sc) - Flush Glazed	PEL-M-259-57718-00001	Argon	0.21	0.10	0.14	N	NC	SC	S		CA	

KEY:

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 VLT% = Visible Light Transmission
 HA = High Altitude Glass
 IG = Insulated Glass
 ER = Canadian Energy Rating

(1) Glazing performance values are calculated based on NFRC 100, NFRC 200 and NFRC 500. ENERGY STAR® values are updated to 2023 (Version 7) criteria.

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Fiberglass and Steel Entry Doors

Glazing Performance – Fiberglass Sidelight Panel (continued)

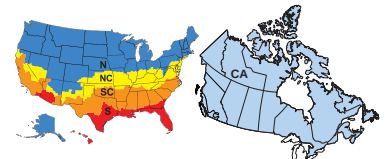
Glazing Thickness	Type of Glazing		NFRC Certified Product #	Gap Fill	U-Factor ¹	SHGC	VLT %	Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown						
								U.S.					Canada ²	
								Zone						
In-Swing and Out-Swing Doors — Fiberglass Sidelight Panel								N	NC	SC	S	ER	CA	
3/4 Lite	1" IG	1" IG Low-E S2 (hc)	PEL-M-259-37953-00001	Air	0.21	0.12	0.13	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (hc)	PEL-M-259-37953-00001	Air	0.21	0.12	0.13	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 Fixed Grille (hc)	PEL-M-259-38597-00001	Air	0.21	0.12	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 Fixed Grille (hc)	PEL-M-259-38597-00001	Air	0.21	0.12	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (1-1/8") (hc)	PEL-M-259-41173-00001	Air	0.21	0.11	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (hc)	PEL-M-259-41173-00001	Air	0.21	0.11	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Decorative glass	PEL-M-259-61409-00001	Air	0.23	0.13	0.12	N	NC	SC	S			
	1" IG	1" IG Wrought Iron glass	PEL-M-259-67181-00001	Air	0.26	0.14	0.14	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Low-E S3 (hc)	PEL-M-259-57021-00001	Air	0.21	0.12	0.13	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-259-57013-00001	Air	0.23	0.12	0.14	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-259-64357-00001	Air	0.23	0.11	0.12	N	NC	SC	S			
	1" IG	1" IG Low-E S2 (sc) - Flush Glazed	PEL-M-259-38005-00001	Argon	0.19	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (sc) - Flush Glazed	PEL-M-259-38005-00001	Argon	0.19	0.07	0.12	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-259-41225-00001	Argon	0.19	0.06	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (sc) - Flush Glazed	PEL-M-259-41225-00001	Argon	0.19	0.06	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 GBG (sc) - Flush Glazed	PEL-M-259-38649-00001	Argon	0.19	0.07	0.11	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-259-39937-00001	Argon	0.19	0.06	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (3-1/2") (sc) - Flush Glazed	PEL-M-259-39937-00001	Argon	0.19	0.06	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Low-E S2 (hc) - Flush Glazed	PEL-M-259-57073-00002	Argon	0.19	0.08	0.11	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured Low-E S2 (sc) - Flush Glazed	PEL-M-259-57073-00001	Argon	0.19	0.08	0.11	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) GBG Low-E S2 (sc) - Flush Glazed	PEL-M-259-57717-00001	Argon	0.19	0.08	0.11	N	NC	SC	S		CA	
1/2 Lite	1" IG	1" IG Low-E S2 Low-E S2 (hc)	PEL-M-259-37952-00001	Air	0.19	0.09	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 (hc)	PEL-M-259-37952-00001	Air	0.19	0.09	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 GBG & Fixed Grille (hc)	PEL-M-259-38596-00001	Air	0.19	0.09	0.09	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 Fixed Grille (hc)	PEL-M-259-38596-00001	Air	0.19	0.09	0.09	N	NC	SC	S		CA	
	1" IG	1" IG Low-E S2 SDL (1-1/8") (hc)	PEL-M-259-41172-00001	Air	0.19	0.08	0.09	N	NC	SC	S		CA	
	1" IG	1" IG Textured Low-E S2 SDL (1-1/8") (hc)	PEL-M-259-41172-00001	Air	0.19	0.08	0.09	N	NC	SC	S		CA	
	1" IG	1" IG Decorative glass	PEL-M-259-61408-00001	Air	0.21	0.10	0.09	N	NC	SC	S		CA	
	1" IG	1" IG Wrought Iron glass	PEL-M-259-67180-00001	Air	0.23	0.10	0.10	N	NC	SC	S			
	1" IG	1" IG Laminated (Impact) Low-E S3 (hc)	PEL-M-259-57020-00001	Air	0.19	0.09	0.10	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Textured	PEL-M-259-57012-00001	Air	0.21	0.09	0.11	N	NC	SC	S		CA	
	1" IG	1" IG Laminated (Impact) Decorative	PEL-M-259-64356-00001	Air	0.21	0.08	0.09	N	NC	SC	S		CA	

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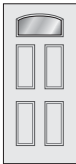
(2) The values shown are based on Canada's updated ENERGY STAR® 2020 initiative. For more information, see the ENERGY STAR guidelines.





Pella® Entry Doors

Sizes and Options

		Glass Panels																	
		Twin Colonial Light			Fan Light			Fan Light Camber Top			Fan Light Rectangle			Craftsman Light					
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"
	Double-Panel Width													5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass																		
	Oak-Grain Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•						
	Fir-Grain Fiberglass													•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel																		
Decorative Glass (Select)	Huxley																		
	Floris																		
	Avoca							•	•	•									
	Pel													•	•	•	•	•	•
	Story																		
	Lucas							•	•	•				•	•	•	•	•	•
	Tune										•	•	•	•	•	•	•	•	•
	Lovilia																		
	Danbury													•	•	•	•	•	•
Non-Decorative Glass	Low-E	•	•	•	•	•	•				•	•	•	•	•	•	•	•	•
	Impact Glass Option							•		•				•		•	•		•
	Grilles-Between-the-Glass													•	•	•	•	•	•
	Simulated-Divided-Light Grilles													•	•	•	•	•	•
	Fixed Grilles				•	•	•							•	•	•	•	•	•
	Blinds-Between-the-Glass																		
Obscure Glass (Select)	Chord										•	•	•	•	•	•	•	•	•
	Cross Reed										•	•	•	•	•	•	•	•	•
	Double Water										•	•	•	•	•	•	•	•	•
	Narrow Reed										•	•	•	•	•	•	•	•	•
	Pear										•	•	•	•	•	•	•	•	•
	Satin Etch										•	•	•	•	•	•	•	•	•
Visible Glass ¹	Width	7"	7"	7"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"
	Height	5"	5"	5"	9"	9"	9"	9"	9"	9"	9"	9"	9"	16"	16"	16"	16"	16"	16"
Actual Glass ¹	Width	8"	8"	8"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"
	Height	6"	6"	6"	10"	10"	10"	10"	10"	10"	10"	10"	10"	17"	17"	17"	17"	17"	17"
Panel Options																			
		Twin Colonial Light			Fan Light			Fan Light Camber Top			Fan Light Rectangle			Craftsman Light					

(1) Glass dimensions shown are for 1 (one) light only.



Pella® Entry Doors

Sizes and Options

		Glass Panels														
		1/2 Light 2-Panel									1/2 Light 1-Panel					
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	8'-0"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-6"	2'-8"	2'-10"	3'-0"	2'-8"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-0"	5'-4"	5'-8"	6'-0"	5'-4"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass		•	•	•			•	•	•						
	Oak-Grain Fiberglass	•	•	•	•	•	•	•	•	•		•	•	•	•	•
	Fir-Grain Fiberglass		•	•	•											
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel															
Decorative Glass (Select)	Huxley		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Floris															
	Avoca		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pel															
	Story		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Lucas		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Tune		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Lovilia		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Danbury		•	•	•	•	•	•	•	•	•	•	•	•	•	•
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option										•		•	•		•
	Grilles-Between-the-Glass															
	Simulated-Divided-Light Grilles	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Fixed Grilles	•	•	•	•	•	•				•	•	•			
	Blinds-Between-the-Glass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Obscure Glass (Select)	Chord		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Narrow Reed		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pear		•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch		•	•	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass 1	Width	19"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"
	Height	35"	35"	35"	35"	35"	47"	47"	47"	47"	35"	35"	35"	47"	47"	47"
Actual Glass 1	Width	20"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"	22"
	Height	36"	36"	36"	36"	36"	48"	48"	48"	48"	36"	36"	36"	48"	48"	48"
Panel Options	1/2 Light 2 Panel 1/2 Light 1 Panel															

(1) Glass dimensions shown are for 1 (one) light only.



Pella® Entry Doors

Sizes and Options

		Glass Panels														
		1/2 Light 1 Panel Plank						1/2 Arch Light Plank			3/4 Oval Light					
Call Sizes	Height	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"						
Material	Mahogany-Grain Fiberglass	•	•	•				•	•	•	•	•	•	•	•	•
	Oak-Grain Fiberglass															
	Fir-Grain Fiberglass										•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel															
Decorative Glass (Select)	Huxley	•	•	•	•	•	•				•	•	•	•	•	•
	Floris															
	Avoca	•	•	•	•	•	•				•	•	•	•	•	•
	Pel															
	Story	•	•	•	•	•	•	•	•	•						
	Lucas	•	•	•	•	•	•									
	Tune	•	•	•	•	•	•									
	Lovilia	•	•	•	•	•	•									
	Danbury	•	•	•	•	•	•									
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•						
	Impact Glass Option										•		•	•		•
	Grilles-Between-the-Glass															
	Simulated-Divided-Light Grilles	•	•	•	•	•	•									
	Fixed Grilles	•	•	•												
	Blinds-Between-the-Glass	•	•	•	•	•	•									
Obscure Glass (Select)	Chord	•	•	•	•	•	•									
	Cross Reed	•	•	•	•	•	•									
	Double Water	•	•	•	•	•	•									
	Narrow Reed	•	•	•	•	•	•									
	Pear	•	•	•	•	•	•									
	Satin Etch	•	•	•	•	•	•									
Visible Glass ¹	Width	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"	21"
	Height	35"	35"	35"	47"	47"	47"	36-1/2"	36-1/2"	36-1/2"	39-3/4"	39-3/4"	39-3/4"	39-3/4"	39-3/4"	39-3/4"
Actual Glass ¹	Width	22"	22"	22"	22"	22"	22"	22"	22"	22"	16"	16"	16"	16"	16"	16"
	Height	36"	36"	36"	48"	48"	48"	37-1/2"	37-1/2"	37-1/2"	40-3/4"	40-3/4"	40-3/4"	40-3/4"	40-3/4"	40-3/4"
Panel Options																
		1/2 Light 1 Panel Plank						1/2 Arch Light Plank			3/4 Oval Light					

(1) Glass dimensions shown are for 1 (one) light only.



Pella® Entry Doors

Sizes and Options

		Glass Panels																
		3/4 Light						Full Light										
Call Sizes	Height	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	7'-0"	8'-0"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass	•	•	•	•	•	•		•	•	•					•	•	•
	Oak-Grain Fiberglass								•	•	•					•	•	•
	Fir-Grain Fiberglass	•	•	•					•	•	•							
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel																	
Decorative Glass (Select)	Huxley	•	•	•	•	•	•		•	•	•	•	•	•				
	Floris	•	•	•														
	Avoca	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
	Pel																	
	Story	•	•	•														
	Lucas	•	•	•	•	•	•		•	•	•	•	•	•				
	Tune	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
	Lovilia	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
	Danbury	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option	•		•	•		•		•		•					•		•
	Grilles-Between-the-Glass																	
	Simulated-Divided-Light Grilles	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Fixed Grilles							•	•	•	•	•	•	•				
	Blinds-Between-the-Glass							•	•	•	•	•	•	•	•	•	•	•
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
	Narrow Reed	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•
	Pear	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass 1	Width	21"	21"	21"	21"	21"	21"	19"	21"	21"	21"	21"	21"	21"	19"	21"	21"	21"
	Height	47"	47"	47"	63"	63"	63"	63"	63"	63"	63"	63"	63"	63"	79"	79"	79"	79"
Actual Glass 1	Width	22"	22"	22"	22"	22"	22"	20"	22"	22"	22"	22"	22"	22"	20"	22"	22"	22"
	Height	48"	48"	48"	64"	64"	64"	64"	64"	64"	64"	64"	64"	64"	80"	80"	80"	80"
Panel Options																		
		3/4 Light						Full Light										

(1) Glass dimensions shown are for 1 (one) light only.



Sizes and Options

		Glass Panels											
		3 Light Equal			4 Light Equal			Flush Glazed 1/2 Light					
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass												
	Oak-Grain Fiberglass	•	•	•	•	•	•						
	Fir-Grain Fiberglass							•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Steel												
Decorative Glass (Select)	Huxley												
	Floris												
	Avoca												
	Pel												
	Story												
	Lucas												
	Tune												
	Lovilia												
	Danbury												
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option							•		•	•		•
	Grilles-Between-the-Glass							•	•	•	•	•	•
	Simulated-Divided-Light Grilles							•	•	•	•	•	•
	Fixed Grilles												
	Blinds-Between-the-Glass							•	•	•	•	•	•
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•	•	•	•	•	•	•
	Narrow Reed	•	•	•	•	•	•	•	•	•	•	•	•
	Pear	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass ¹	Width	21"	21"	21"	21"	21"	25"	21"	21"	21"	21"	21"	21"
	Height	16"	16"	16"	9"	9"	9"	35"	35"	35"	35"	35"	35"
Actual Glass ¹	Width	22-in	22-in	22-in	22"	22"	22"	22"	22"	26"	22"	22"	26"
	Height	17"	17"	17"	10"	10"	10"	36"	36"	36"	36"	36"	36"
Panel Options													
		3 Light Equal			4 Light Equal			Flush Glazed 1/2 Light					

(1) Glass dimensions shown are for 1 (one) light only.



Pella® Entry Doors

Sizes and Options

		Glass Panels							
		Flush Glazed 3/4 Light							
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass								
	Oak-Grain Fiberglass								
	Fir-Grain Fiberglass	•	•	•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•
	Steel								
Decorative Glass (Select)	Huxley								
	Floris								
	Avoca								
	Pel								
	Story								
	Lucas								
	Tune								
	Lovilia								
	Danbury								
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•
	Impact Glass Option		•		•		•		•
	Grilles-Between-the-Glass	•	•	•	•	•	•	•	•
	Simulated-Divided-Light Grilles	•	•	•	•	•	•	•	•
	Fixed Grilles								
	Blinds-Between-the-Glass								
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•	•	•
	Narrow Reed	•	•	•	•	•	•	•	•
	Pear	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•
Visible Glass ¹	Width	19"	21"	21"	25"	19"	21"	21"	25"
	Height	47"	47"	47"	47"	63"	63"	63"	63"
Actual Glass ¹	Width	20"	22"	22"	26"	20"	22"	22"	26"
	Height	48"	48"	48"	48"	64"	64"	64"	64"
Panel Options		 Flush Glazed 3/4 Light							



Pella® Entry Doors

Sizes and Options

		Glass Panels											
		Flush Glazed Full Light											
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	7'-0"	7'-0"	8'-0"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass												
	Oak-Grain Fiberglass												
	Fir-Grain Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Steel												
Decorative Glass (Select)	Huxley												
	Floris												
	Avoca												
	Pel												
	Story												
	Lucas												
	Tune												
	Lovilia												
	Danbury												
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option		•		•		•		•		•		•
	Grilles-Between-the-Glass	•	•	•	•	•	•	•	•	•	•	•	•
	Simulated-Divided-Light Grilles	•	•	•	•	•	•	•	•	•	•	•	•
	Fixed Grilles												
	Blinds-Between-the-Glass	•	•	•	•	•	•	•	•	•	•	•	•
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•	•	•	•	•	•	•
	Narrow Reed	•	•	•	•	•	•	•	•	•	•	•	•
	Pear	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass ₁	Width	19"	21"	21"	25"	19"	21"	21"	25"	19"	21"	21"	25"
	Height	63"	63"	63"	63"	67"	67"	67"	67"	79"	79"	79"	79"
Actual Glass ₁	Width	20"	22"	22"	26"	20"	22"	22"	26"	20"	22"	22"	26"
	Height	64"	64"	64"	64"	68"	68"	68"	68"	80"	80"	80"	80"
Panel Options		 Flush Glazed Full Light											



Pella® Entry Doors

Sizes and Options

		Sidelights														
		1/2 Light Sidelight				3/4 Light Sidelight				Full Light Sidelight						
Call Sizes	Height	6'-8"	6'-8"	8'-0"	8'-0"	6'-8"	6'-8"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	8'-0"	8'-0"
	Single-Panel Width	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	0'-10"	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"
Material	Mahogany-Grain Fiberglass	•	•	•	•	•	•	•	•		•	•			•	•
	Oak-Grain Fiberglass	•	•	•	•	•	•	•	•		•	•	•	•	•	•
	Fir-Grain Fiberglass	•	•			•	•				•	•				
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel															
Decorative Glass (Select)	Huxley	•	•	•	•	•	•	•	•	•	•	•	•	•		
	Floris					•	•									
	Avoca	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pel									•	•	•	•	•	•	•
	Story	•	•	•	•	•	•									
	Lucas	•	•	•	•	•	•	•	•	•	•	•	•	•		
	Tune	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Lovilia	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Danbury	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option	•	•	•	•	•	•	•	•		•	•			•	•
	Grilles-Between-the-Glass															
	Simulated-Divided-Light Grilles	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Fixed Grilles	•	•							•	•	•	•	•		
	Blinds-Between-the-Glass															
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Narrow Reed	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pear	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass ¹	Width	7"	7"	7"	7"	7"	7"	7"	7"	6"	7"	7"	7"	7"	7"	7"
	Height	35"	35"	47"	47"	47"	47"	63"	63"	63"	63"	63"	63"	63"	79"	79"
Actual Glass ¹	Width	8"	8"	8"	8"	8"	8"	8"	8"	7"	8"	8"	8"	8"	8"	8"
	Height	36"	36"	48"	48"	48"	48"	64"	64"	64"	64"	64"	64"	64"	80"	80"
Panel Options																
		1/2 Light Sidelight				3/4 Light Sidelight				Full Light Sidelight						



Pella® Entry Doors

Sizes and Options

		Sidelights																
		Craftsman Light Sidelight				Craftsman Full Light Sidelight				Flush Glazed 3/4 Light Sidelight				Flush Glazed Full Light Sidelight				
Call Sizes	Height	6'-8"	6'-8"	8'-0"	8'-0"	6'-8"	6'-8"	8'-0"	8'-0"	6'-8"	6'-8"	8'-0"	8'-0"	6'-8"	6'-8"	8'-8"	8'-0"	8'-0"
	Single-Panel Width	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	1'-0"	1'-2"	0'-10"	1'-0"	1'-2"	1'-0"	1'-2"
Material	Mahogany-Grain Fiberglass																	
	Oak-Grain Fiberglass																	
	Fir-Grain Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steel																	
Decorative Glass (Select)	Huxley																	
	Floris																	
	Avoca																	
	Pel	•	•	•	•	•	•	•	•									
	Story																	
	Lucas																	
	Tune	•	•	•	•	•	•	•	•									
	Lovilia																	
	Danbury	•	•	•	•	•	•	•	•									
Non-Decorative Glass	Low-E	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Impact Glass Option	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
	Grilles-Between-the-Glass	•	•	•	•					•	•	•	•	•	•	•	•	•
	Simulated-Divided-Light Grilles	•	•	•	•					•	•	•	•	•	•	•	•	•
	Fixed Grilles																	
	Blinds-Between-the-Glass																	
Obscure Glass (Select)	Chord	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Cross Reed	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Double Water	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Narrow Reed	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Pear	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Satin Etch	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Visible Glass 1	Width	8"	8"	8"	8"	7"	7"	7"	7"	7"	7"	7"	7"	7"	7"	7"	7"	7"
	Height	16"	16"	16"	16"	63"	63"	79"	79"	47"	47"	63"	63"	63"	63"	79"	79"	79"
Actual Glass 1	Width	9"	9"	9"	9"	8"	8"	8"	8"	8"	8"	8"	8"	8"	8"	8"	8"	8"
	Height	17"	17"	17"	17"	64"	64"	80"	80"	48"	48"	64"	64"	64"	64"	80"	80"	80"
Panel Options																		
		Craftsman Light Sidelight				Craftsman Full Light Sidelight				Flush Glazed 3/4 Light Sidelight				Flush Glazed Full Light Sidelight				



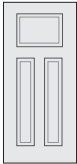
Sizes and Options

		Solid Panels											
		2 Panel Square						2 Panel Arch Plank					
Call Sizes	Height	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass							•	•	•			
	Oak-Grain Fiberglass												
	Fir-Grain Fiberglass												
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Steel	•	•	•									
20-Minute Fire Door	20-Minute Steel	•	•	•									
Panel Options													
		2 Panel Square						2 Panel Arch Plank					



Pella® Entry Doors

Sizes and Options

		Solid Panels																	
		Craftsman						6 Panel											
Call Sizes	Height	6'-8"	6'-8"	6'-8"	8'-0"	8'-0"	8'-0"	6'-8"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	7'-0"	7'-0"	8'-0"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-8"	2'-10"	3'-0"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-4"	5'-8"	6'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"		5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass								*	*	*						*	*	*
	Oak-Grain Fiberglass							*	*	*	*		*	*	*		*	*	*
	Fir-Grain Fiberglass	*	*	*	*	*	*		*	*	*								
	Smooth Fiberglass	*	*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*
	Steel							*	*	*	*	*	*	*	*	*	*	*	*
20-Minute Fire Door (Not available in double-panel widths)	20-Minute Steel							*	*	*	*	*	*	*	*				
Panel Options																			
	 Craftsman  6 Panel																		



		Solid Panels											
		Flush											
Call Sizes	Height	6'-8"	6'-8"	6'-8"	6'-8"	7'-0"	7'-0"	7'-0"	7'-0"	8'-0"	8'-0"	8'-0"	8'-0"
	Single-Panel Width	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"	2'-6"	2'-8"	2'-10"	3'-0"
	Double-Panel Width	5'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"	5'-0"	5'-4"	5'-8"	6'-0"
Material	Mahogany-Grain Fiberglass												
	Oak-Grain Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Fir-Grain Fiberglass												
	Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•
	Steel	•	•	•	•	•	•	•	•	•	•	•	•
20-Minute Fire Door	20-Minute Steel	•	•	•	•	•	•	•	•				
Panel Options		Flush											

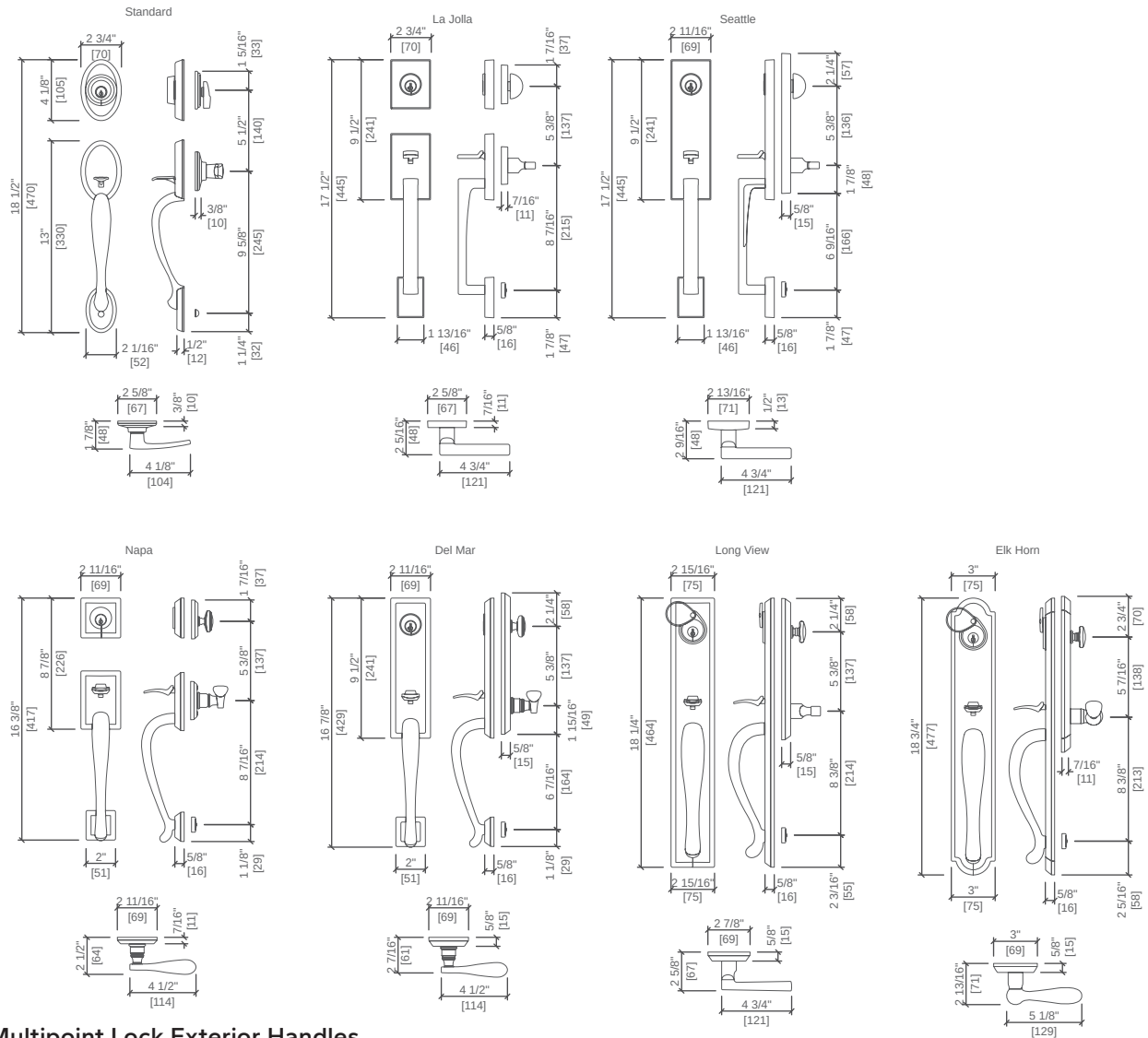


		Transoms			
		Single Door with 2 Sidelights		Single Door with 2 Sidelights	
Call Sizes		5' 4-1/2" x 1' 1/4"	5' 8-1/2" x 1' 1/4"	5' 4-1/2" x 1' 4"	5' 8-1/2" x 1' 4"
Decorative Glass (Select)	Huxley	•	•	•	•
	Avoca	•	•	•	•
Non-Decorative Glass	Low-E	•	•	•	•
	Grilles Between the Glass	•	•	•	•
	Grilles Between the Glass (Prairie)	•	•		
Panel Options					
	Rectangle				
		Elliptical			

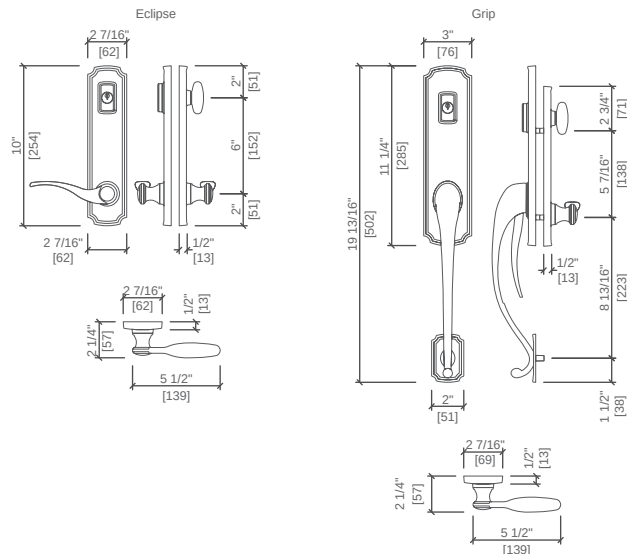


Fiberglass and Steel Entry Doors

Handle Sets,



Multipoint Lock Exterior Handles



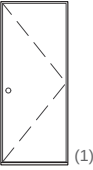
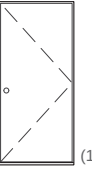
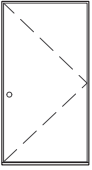
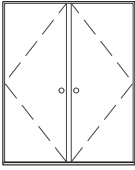
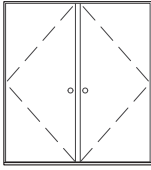
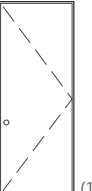
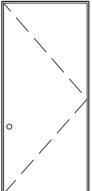
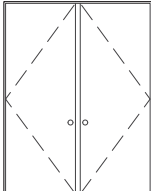
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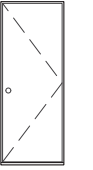
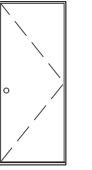
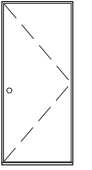
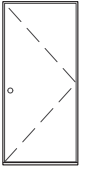
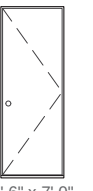
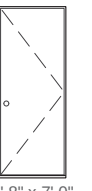
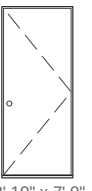
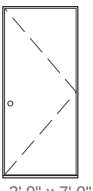
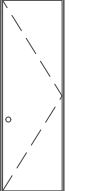
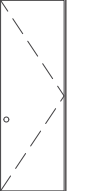
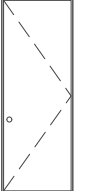
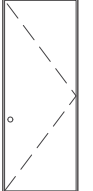
(1) With wall depth of 4 9/16", the following handle sets may have interaction with an installed storm door: Chesapeake, Del Mar, Elkhorn, and Longview.



Fiberglass and Steel Entry Doors

Sizes Tables – In-Swing Doors and Sidelights

		(324) (305)	(362) (343)	(413) (394)	(870) (851)	(972) (953)	(1 124) (1 105)	(1 695) (1 676)	(1 899) (1 880)
Opening		1' 0 3/4"	1' 2 1/4"	1' 4 1/4"	2' 10 1/4"	3' 2 1/4"	3' 8 1/4"	5' 6 3/4"	6' 2 3/4"
Frame		1' 0"	1' 1 1/2"	1' 3 1/2"	2' 9 1/2"	3' 1 1/2"	3' 7 1/2"	5' 6"	6' 2"
(2 086) (2 073)	6' 10 1/8"								
	6' 9 5/8"	10" x 6' 8"	1' 0" x 6' 8"	1' 2" x 6' 8"	2' 8" x 6' 8" (1)	3' 0" x 6' 8" (1)	3' 6" x 6' 8"	5' 4" x 6' 8"	6' 0" x 6' 8"
(2 492) (2 480)	8' 2 1/8"								
	8' 1 5/8"		1' 0" x 8' 0"	1' 2" x 8' 0"		3' 0" x 8' 0" (1)	3' 6" x 8' 0"		6' 0" x 8' 0"

		(324) (305)	(362) (343)	(413) (394)	(819) (800)	(870) (851)	(921) (902)	(972) (953)
Opening		1' 0 3/4"	1' 2 1/4"	1' 4 1/4"	2' 8 1/4"	2' 10 1/4"	3' 0 1/4"	3' 2 1/4"
Frame		1' 0"	1' 1 1/2"	1' 3 1/2"	2' 7 1/2"	2' 9 1/2"	2' 11 1/2"	3' 1 1/2"
(2 086) (2 073)	6' 10 1/8"							
	6' 9 5/8"	10" x 6' 8"	1' 0" x 6' 8"	1' 2" x 6' 8"	2' 6" x 6' 8"	2' 8" x 6' 8"	2' 10" x 6' 8"	3' 0" x 6' 8"
(2 188) (2 175)	7' 2 1/8"							
	7' 1 5/8"		1' 0" x 7' 0"	1' 2" x 7' 0"	2' 6" x 7' 0"	2' 8" x 7' 0"	2' 10" x 7' 0"	3' 0" x 7' 0"
(2 492) (2 480)	8' 2 1/8"							
	8' 1 5/8"		1' 0" x 8' 0"	1' 2" x 8' 0"	2' 6" x 8' 0"	2' 8" x 8' 0"	2' 10" x 8' 0"	3' 0" x 8' 0"

NOTE: Door frame height with ADA low profile sill is 1" shorter.

Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

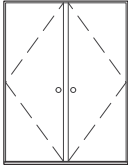
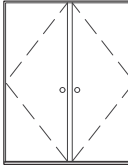
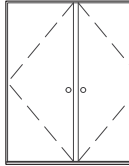
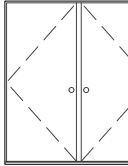
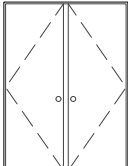
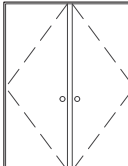
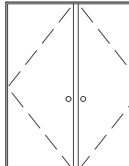
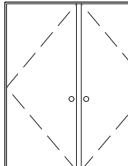
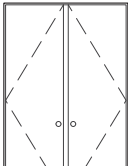
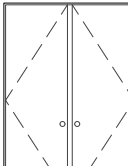
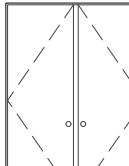
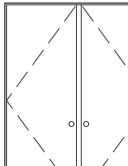
Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-1/4"	+ 1-5/8"

Not to scale.

6'8" and 8'0" fiberglass doors and sidelights are available in special height cut downs up to 3" on 1/4" increments



Sizes Tables – In-Swing Doors

	(1 594) (1 575)	(1 695) (1 676)	(1 797) (1 778)	(1 899) (1 880)
Opening	5' 2"	5' 6"	5' 10"	6' 2"
Frame	5' 2"	5' 6"	5' 10"	6' 2"
(2 086) (2 073)	 5' 0" x 6' 8"	 5' 4" x 6' 8"	 5' 8" x 6' 8"	 6' 0" x 6' 8"
(2 188) (2 175)	 5' 0" x 7' 0"	 5' 4" x 7' 0"	 5' 8" x 7' 0"	 6' 0" x 7' 0"
(2 492) (2 480)	 5' 0" x 8' 0"	 5' 4" x 8' 0"	 5' 8" x 8' 0"	 6' 0" x 8' 0"

NOTE: Door frame height with ADA low profile sill is 1" shorter.

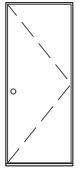
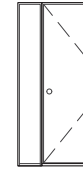
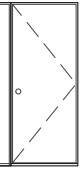
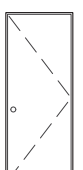
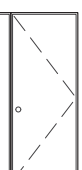
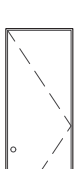
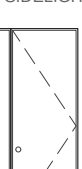
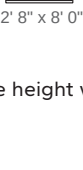
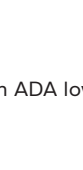
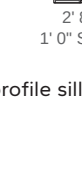
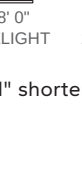
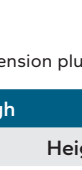
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-1/4"	+ 1-5/8"



Sizes Tables – In-Swing Door / Sidelight Combination Assemblies

	(870) (851)	(1 175) (1 156)	(1 213) (1 194)	(1 264) (1 245)	(1 480) (1 461)	(1 556) (1 537)	(1 657) (1 638)
Opening	2' 10 1/4"	3' 10 1/4"	3' 11 3/4"	4' 1 3/4"	4' 10 1/4"	5' 1 1/4"	5' 5 1/4"
Frame	2' 9 1/2"	3' 9 1/2"	3' 11"	4' 1"	4' 9 1/2"	5' 0 1/2"	5' 4 1/2"
(2 086) (2 073)	6' 10 1/8"	6' 9 5/8"	 2' 8" x 6' 8" 1' 0" SIDELIGHT	 2' 8" x 6' 8" 1' 2" SIDELIGHT	 2' 8" x 6' 8" (2) 10" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 2" SIDELIGHTS
	 2' 8" x 6' 8" 10" SIDELIGHT	 2' 8" x 6' 8" 1' 0" SIDELIGHT	 2' 8" x 6' 8" 1' 2" SIDELIGHT	 2' 8" x 6' 8" (2) 10" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 2" SIDELIGHTS	
	 2' 8" x 6' 8" 10" SIDELIGHT	 2' 8" x 6' 8" 1' 0" SIDELIGHT	 2' 8" x 6' 8" 1' 2" SIDELIGHT	 2' 8" x 6' 8" (2) 10" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 2" SIDELIGHTS	
(2 188) (2 175)	7' 2 1/8"	7' 1 5/8"	 2' 8" x 7' 0" 1' 0" SIDELIGHT	 2' 8" x 7' 0" 1' 2" SIDELIGHT	 2' 8" x 7' 0" (2) 1' 0" SIDELIGHTS	 2' 8" x 7' 0" (2) 1' 2" SIDELIGHTS	
(2 492) (2 480)	8' 2 1/8"	8' 1 5/8"	 2' 8" x 7' 0" 1' 0" SIDELIGHT	 2' 8" x 7' 0" 1' 2" SIDELIGHT	 2' 8" x 7' 0" (2) 1' 0" SIDELIGHTS	 2' 8" x 7' 0" (2) 1' 2" SIDELIGHTS	
	 2' 8" x 8' 0" 1' 0" SIDELIGHT	 2' 8" x 8' 0" 1' 2" SIDELIGHT	 2' 8" x 8' 0" (2) 1' 0" SIDELIGHTS	 2' 8" x 8' 0" (2) 1' 2" SIDELIGHTS			

NOTE: Door frame height with ADA low profile sill is 1" shorter.

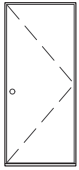
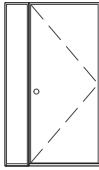
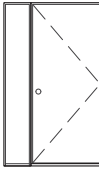
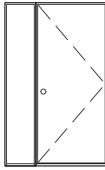
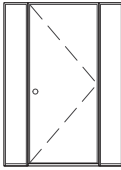
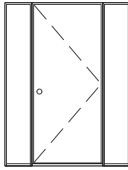
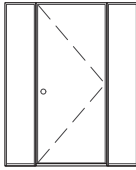
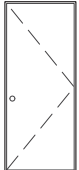
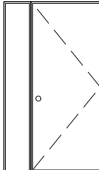
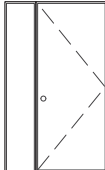
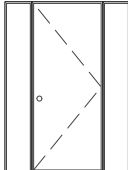
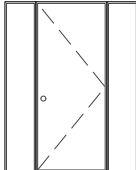
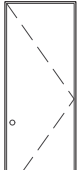
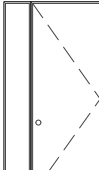
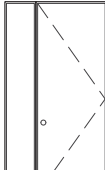
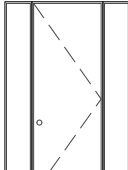
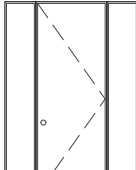
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-1/4"	+ 1-5/8"



Sizes Tables – In-Swing Door / Sidelight Combination Assemblies

	(921) (902)	(1 226) (1 207)	(1 264) (1 245)	(1 314) (1 295)	(1 530) (1 511)	(1 607) (1 588)	(1 708) (1 689)
Opening	3' 0 1/4"	4' 0 1/4"	4' 1 3/4"	4' 3 3/4"	5' 0 1/4"	5' 3 1/4"	5' 7 1/4"
Frame	2' 11 1/2"	3' 11 1/2"	4' 1"	4' 3"	4' 11 1/2"	5' 2 1/2"	5' 6 1/2"
(2 086) (2 073)	 2' 10" x 6' 8"	 2' 10" x 6' 8" 10" SIDELIGHT	 2' 10" x 6' 8" 1' 0" SIDELIGHT	 2' 10" x 6' 8" 1' 2" SIDELIGHT	 2' 10" x 6' 8" (2) 10" SIDELIGHTS	 2' 10" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 10" x 6' 8" (2) 1' 2" SIDELIGHTS
(2 188) (2 175)	 2' 10" x 7' 0"	 2' 10" x 7' 0" 1' 0" SIDELIGHT	 2' 10" x 7' 0" 1' 2" SIDELIGHT		 2' 10" x 7' 0" (2) 1' 0" SIDELIGHTS	 2' 10" x 7' 0" (2) 1' 2" SIDELIGHTS	
(2 492) (2 480)	 2' 10" x 8' 0"	 2' 10" x 8' 0" 1' 0" SIDELIGHT	 2' 10" x 8' 0" 1' 2" SIDELIGHT		 2' 10" x 8' 0" (2) 1' 0" SIDELIGHTS	 2' 10" x 8' 0" (2) 1' 2" SIDELIGHTS	

NOTE: Door frame height with ADA low profile sill is 1" shorter.

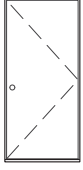
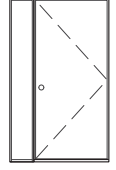
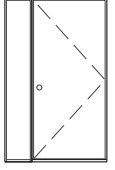
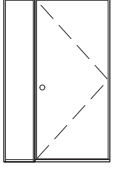
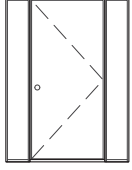
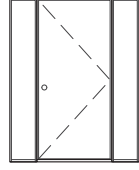
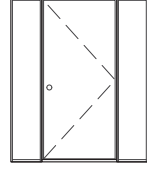
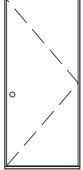
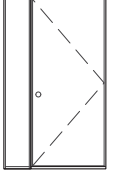
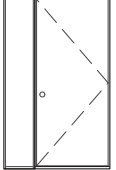
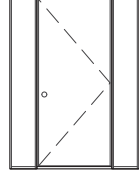
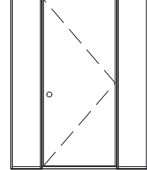
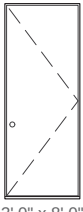
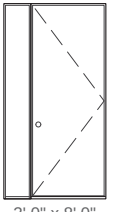
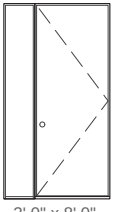
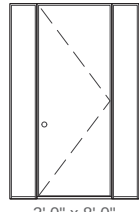
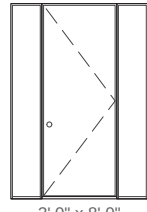
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-1/4"	+ 1-5/8"



Sizes Tables – In-Swing Door / Sidelight Combination Assemblies

		(972) (953)	(1 276) (1 257)	(1 314) (1 295)	(1 365) (1 346)	(1 556) (1 537)	(1 657) (1 638)	(1 759) (1 470)
Opening		3' 2 1/4"	4' 2 1/4"	4' 3 3/4"	4' 5 3/4"	5' 1 1/4"	5' 5 1/4"	5' 9 1/4"
Frame		3' 1 1/2"	4' 1 1/2"	4' 3"	4' 5"	5' 0 1/2"	5' 4 1/2"	5' 8 1/2"
(2 086) (2 073)	6' 10 1/8"							
		3' 0" x 6' 8"	3' 0" x 6' 8" 10" SIDELIGHT	3' 0" x 6' 8" 1' 0" SIDELIGHT	3' 0" x 6' 8" 1' 2" SIDELIGHT	3' 0" x 6' 8" (2) 10" SIDELIGHTS	3' 0" x 6' 8" (2) 1' 0" SIDELIGHTS	3' 0" x 6' 8" (2) 1' 2" SIDELIGHTS
	6' 9 5/8"							
(2 188) (2 175)	7' 2 1/8"							
		3' 0" x 7' 0"		3' 0" x 7' 0" 1' 0" SIDELIGHT	3' 0" x 7' 0" 1' 2" SIDELIGHT		3' 0" x 7' 0" (2) 1' 0" SIDELIGHTS	3' 0" x 7' 0" (2) 1' 2" SIDELIGHTS
	7' 1 5/8"							
(2 492) (2 480)	8' 2 1/8"							
		3' 0" x 8' 0"		3' 0" x 8' 0" 1' 0" SIDELIGHT	3' 0" x 8' 0" 1' 2" SIDELIGHT		3' 0" x 8' 0" (2) 1' 0" SIDELIGHTS	3' 0" x 8' 0" (2) 1' 2" SIDELIGHTS
	8' 1 5/8"							

NOTE: Door frame height with ADA low profile sill is 1" shorter.

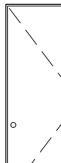
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-1/4"	+ 1-5/8"



Sizes Tables – Out-Swing Doors and Sidelights

		(324) (305)	(362) (343)	(413) (394)	(819) (800)	(870) (851)	(921) (902)	(972) (953)	(1 143) (1 124)
Opening		1' 0 3/4"	1' 2 1/4"	1' 4 1/4"	2' 8 1/4"	2' 10 1/4"	3' 0 1/4"	3' 2 1/4"	3' 9"
Frame		1' 0"	1' 1 1/2"	1' 3 1/2"	2' 7 1/2"	2' 9 1/2"	2' 11 1/2"	3' 1 1/2"	3' 8 1/4"
(2 067) (2 054)	6' 9 3/8"								
	6' 8 7/8"	1' 0" x 6' 8"	1' 2" x 6' 8"	2' 6" x 6' 8"	2' 8" x 6' 8"	2' 10" x 6' 8"	3' 0" x 6' 8"	3' 6" x 6' 8"	
(2 169) (2 158)	7' 1 3/8"								
	7' 0 7/8"	1' 0" x 7' 0"	1' 2" x 7' 0"	2' 6" x 7' 0"	2' 8" x 7' 0"	2' 10" x 7' 0"	3' 0" x 7' 0"		
(2 473) (2 461)	8' 1 3/8"								
	8' 0 7/8"	1' 0" x 8' 0"	1' 2" x 8' 0"	2' 6" x 8' 0"	2' 8" x 8' 0"	2' 10" x 8' 0"	3' 0" x 8' 0"	3' 6" x 8' 0"	

NOTE: Door frame height with ADA low profile sill is 1/2" shorter.

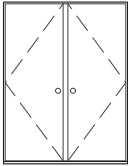
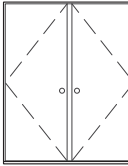
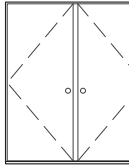
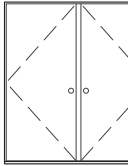
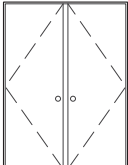
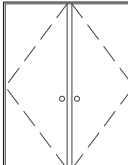
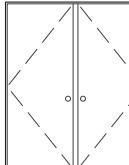
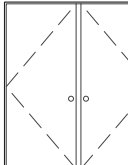
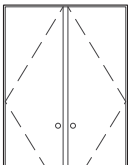
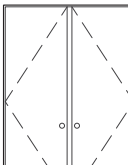
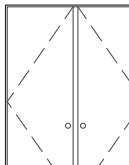
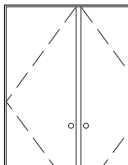
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-3/4"	+ 1-7/8"



Sizes Tables – Out-Swing Double Door

		(1 594) (1 575)	(1 695) (1 676)	(1 797) (1 778)	(1 899) (1 880)
Opening		5' 2"	5' 6"	5' 10"	6' 2"
Frame		5' 2"	5' 6"	5' 10"	6' 2"
(2 067) (2 054)	6' 9 3/8"	 5' 0" x 6' 8"	 5' 4" x 6' 8"	 5' 8" x 6' 8"	 6' 0" x 6' 8"
(2 169) (2 158)	7' 1 3/8"	 5' 0" x 7' 0"	 5' 4" x 7' 0"	 5' 8" x 7' 0"	 6' 0" x 7' 0"
(2 473) (2 461)	8' 1 3/8"	 5' 0" x 8' 0"	 5' 4" x 8' 0"	 5' 8" x 8' 0"	 6' 0" x 8' 0"

NOTE: Door frame height with ADA low profile sill is 1/2" shorter.

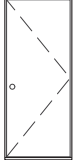
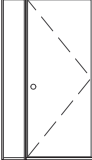
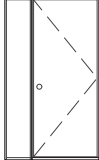
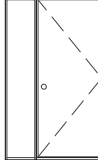
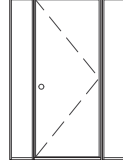
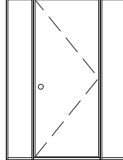
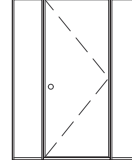
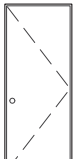
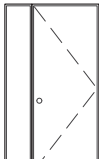
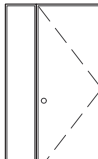
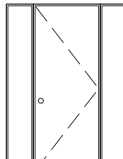
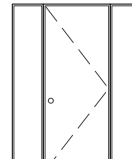
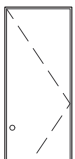
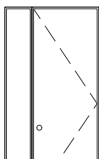
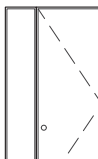
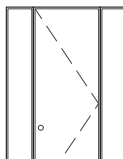
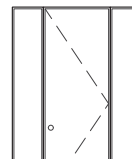
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-3/4"	+ 1-7/8"



Sizes Tables – Out-Swing Door / Sidelight Combination Assemblies
2' 8" Doors

	(870) (851)	(1 175) (1 156)	(1 232) (1 213)	(1 283) (1 264)	(1 499) (1 480)	(1 594) (1 575)	(1 695) (1 676)
Opening	2' 10 1/4"	3' 10 1/4"	4' 0 1/2"	4' 2 1/2"	4' 11"	5' 2 3/4"	5' 7 3/4"
Frame	2' 9 1/2"	3' 9 1/2"	3' 11 3/4"	4' 1 3/4"	4' 10 1/4"	5' 2"	5' 6"
(2 067) (2 054) 6' 9 3/8" 6' 8 7/8"	 2' 8" x 6' 8"	 2' 8" x 6' 8" 10" SIDELIGHT	 2' 8" x 6' 8" 1' 0" SIDELIGHT	 2' 8" x 6' 8" 1' 2" SIDELIGHT	 2' 8" x 6' 8" (2) 10" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 8" x 6' 8" (2) 1' 2" SIDELIGHTS
	 2' 8" x 7' 0"	 2' 8" x 7' 0" 1' 0" SIDELIGHT	 2' 8" x 7' 0" 1' 2" SIDELIGHT		 2' 8" x 7' 0" (2) 1' 0" SIDELIGHTS	 2' 8" x 7' 0" (2) 1' 2" SIDELIGHTS	
	 2' 8" x 8' 0"	 2' 8" x 8' 0" 1' 0" SIDELIGHT	 2' 8" x 8' 0" 1' 2" SIDELIGHT		 2' 8" x 8' 0" (2) 1' 0" SIDELIGHTS	 2' 8" x 8' 0" (2) 1' 2" SIDELIGHTS	

NOTE: Door frame height with ADA low profile sill is 1/2" shorter.

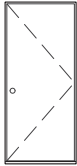
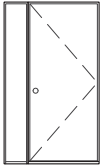
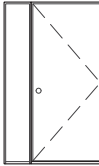
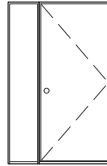
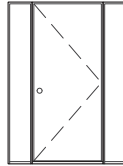
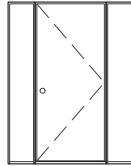
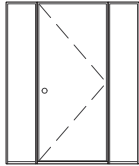
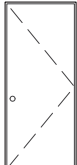
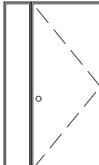
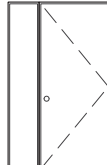
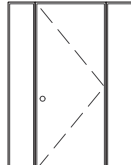
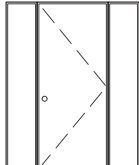
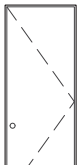
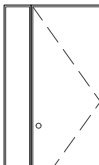
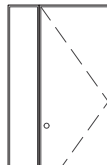
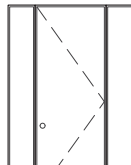
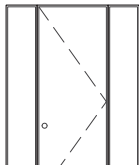
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-3/4"	+ 1-7/8"



Sizes Tables – Out-Swing Door / Sidelight Combination Assemblies
2' 10" Doors

	(921) (902)	(1 226) (1 207)	(1 264) (1 245)	(1 314) (1 295)	(1 530) (1 511)	(1 607) (1 588)	(1 708) (1 689)
Opening	3' 0 1/4"	4' 0 1/4"	4' 1 3/4"	4' 3 3/4"	5' 0 1/4"	5' 3 1/4"	5' 7 1/4"
Frame	2' 11 1/2"	3' 11 1/2"	4' 1"	4' 3"	4' 11 1/2"	5' 2 1/2"	5' 6 1/2"
(2 067) (2 054)	 2' 10" x 6' 8"	 2' 10" x 6' 8" 10" SIDELIGHT	 2' 10" x 6' 8" 1' 0" SIDELIGHT	 2' 10" x 6' 8" 1' 2" SIDELIGHT	 2' 10" x 6' 8" (2) 10" SIDELIGHTS	 2' 10" x 6' 8" (2) 1' 0" SIDELIGHTS	 2' 10" x 6' 8" (2) 1' 2" SIDELIGHTS
(2 169) (2 158)	 2' 10" x 7' 0"	 2' 10" x 7' 0" 1' 0" SIDELIGHT	 2' 10" x 7' 0" 1' 2" SIDELIGHT		 2' 10" x 7' 0" (2) 1' 0" SIDELIGHTS	 2' 10" x 7' 0" (2) 1' 2" SIDELIGHTS	
(2 473) (2 461)	 2' 10" x 8' 0"	 2' 10" x 8' 0" 1' 0" SIDELIGHT	 2' 10" x 8' 0" 1' 2" SIDELIGHT		 2' 10" x 8' 0" (2) 1' 0" SIDELIGHTS	 2' 10" x 8' 0" (2) 1' 2" SIDELIGHTS	
	6' 9 3/8" 6' 8 7/8"	7' 1 3/8" 7' 0 7/8"					
	8' 1 3/8" 8' 0 7/8"						

NOTE: Door frame height with ADA low profile sill is 1/2" shorter.

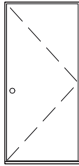
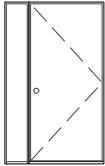
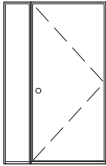
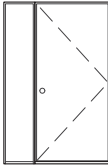
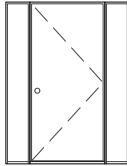
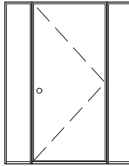
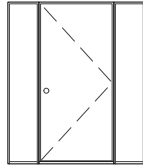
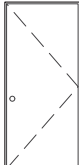
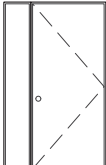
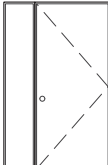
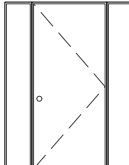
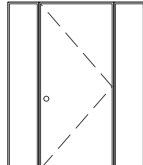
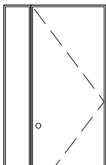
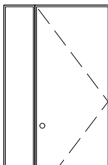
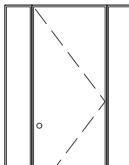
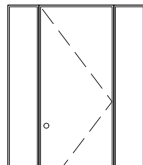
Masonry Opening Dimensions

COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-3/4"	+ 1-7/8"



Sizes Tables – Out-Swing Door / Sidelight Combination Assemblies
3' 0" Doors

		(972) (953)	(1 276) (1 257)	(1 314) (1 295)	(1 365) (1 346)	(1 581) (1 562)	(1 657) (1 638)	(1 759) (1 740)
Opening		3' 2 1/4"	4' 2 1/4"	4' 3 3/4"	4' 5 3/4"	5' 2 1/4"	5' 5 1/4"	5' 9 1/4"
Frame		3' 1 1/2"	4' 1 1/2"	4' 3"	4' 5"	5' 1 1/2"	5' 4 1/2"	5' 8 1/2"
(2 067) (2 054)	6' 9 3/8"							
		3' 0" x 6' 8"	3' 0" x 6' 8" 10" SIDELIGHT	3' 0" x 6' 8" 1' 0" SIDELIGHT	3' 0" x 6' 8" 1' 2" SIDELIGHT	3' 0" x 6' 8" (2) 10" SIDELIGHTS	3' 0" x 6' 8" (2) 1' 0" SIDELIGHTS	3' 0" x 6' 8" (2) 1' 2" SIDELIGHTS
(2 169) (2 158)	7' 1 3/8"							
		3' 0" x 7' 0"		3' 0" x 7' 0" 1' 0" SIDELIGHT	3' 0" x 7' 0" 1' 2" SIDELIGHT		3' 0" x 7' 0" (2) 1' 0" SIDELIGHTS	3' 0" x 7' 0" (2) 1' 2" SIDELIGHTS
(2 473) (2 461)	8' 1 3/8"							
		3' 0" x 8' 0"		3' 0" x 8' 0" 1' 0" SIDELIGHT	3' 0" x 8' 0" 1' 2" SIDELIGHT		3' 0" x 8' 0" (2) 1' 0" SIDELIGHTS	3' 0" x 8' 0" (2) 1' 2" SIDELIGHTS

NOTE: Door frame height with ADA low profile sill is 1/2" shorter.

Masonry Opening Dimensions

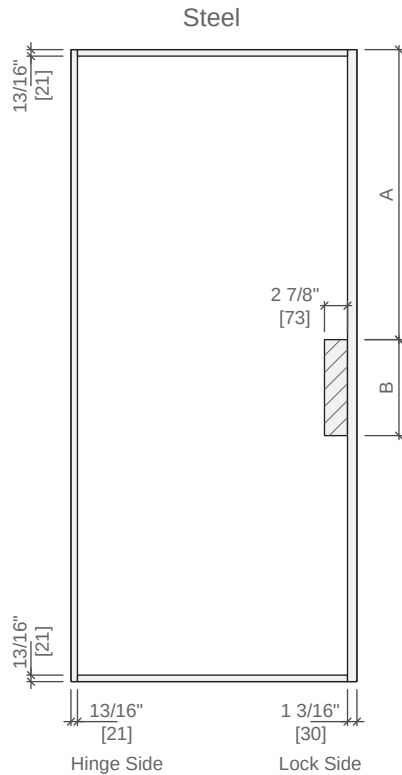
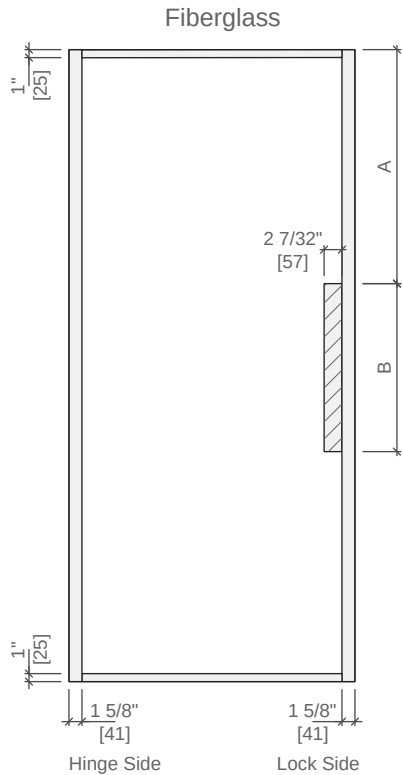
COMPOSITE EXTERIOR UNITS: Use frame dimension plus dimensions below.

Frame	Rough		Masonry	
Brickmould	Width	Height	Width	Height
2"	+ 3/4"	+ 1/2"	+ 3-3/4"	+ 1-7/8"

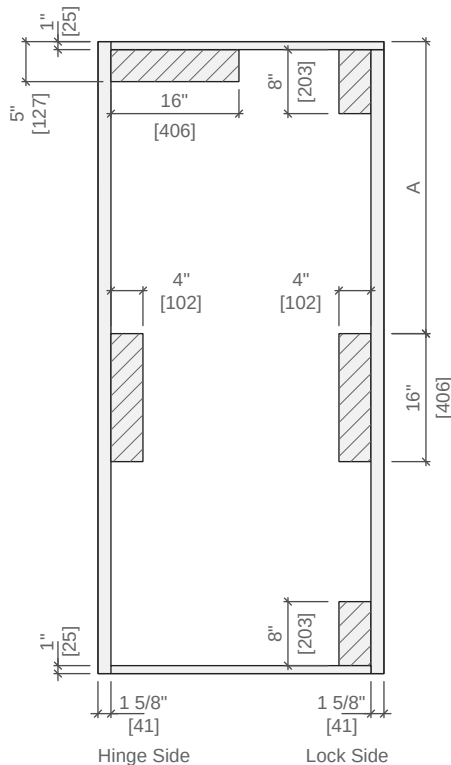


Lock Block Placement and Reinforcement Panel

Standard Blocking



Commercial Blocking¹



Standard Fiberglass Panels				
Panel Styles	Panel Height	Call out Height	A	B
Oak, Mahogany, Fir	79"	80	29 1/4"	21"
Smooth			36 1/4"	12"
Flush Glazed			29 1/4"	21"
Oak, Mahogany, Fir	83"	84	33 1/4"	21"
Smooth			39 1/4"	12"
Flush Glazed			33 1/4"	21"
All Panel Types	95"	96	45 1/4"	21"

Standard Steel Panels				
Panel Styles	Panel Height	Call out Height	A	B
Steel	79"	80	36 1/4"	12"
	83"	84	39 1/4"	12"
	95"	96	45 1/4"	21"

Commercial Panels		
Panel Height	Call out Height	A
79"	80	36"
83"	84	40"
95"	96	47 1/2"

All dimensions are taken from the top of the door panel.
(1) Commercial blocking is not available in fiberglass 2 Panel Square, 2 Panel Arch, or 2 Panel Arch Plank.



Fiberglass and Steel Entry Doors

Design Data

Pella® In-Swing Doors

Door Size ₂	Clear Opening Dimensions @ 180° ₁			Clear Opening Dimensions @ 90° ₁		
	Width (Inches)	Height (Inches)	Total Ft ²	Width (Inches)	Height (Inches)	Total Ft ²
2' 6" x 6' 8"	29	79	15.9	27-3/16	79	14.9
2' 6" x 7' 0"	29	83	16.7	27-3/16	83	15.6
2' 6" x 8' 0"	29	95	19.1	27-3/16	95	17.9
2' 8" x 6' 8"	31	79	17.0	29-3/16	79	16.0
2' 8" x 7' 0"	31	83	17.8	29-3/16	83	16.8
2' 8" x 8' 0"	31	95	20.4	29-3/16	95	19.2
2' 10" x 6' 8"	33	79	18.1	31-3/16	79	17.1
2' 10" x 7' 0"	33	83	19.0	31-3/16	83	18.0
2' 10" x 8' 0"	33	95	21.7	31-3/16	95	20.5
3' 0" x 6' 8"	35	79	19.2	33-3/16	79	18.2
3' 0" x 7' 0"	35	83	20.1	33-3/16	83	19.1
3' 0" x 8' 0"	35	95	23.1	33-3/16	95	21.9
5' 0" x 6' 8"	59-1/2	79	32.6	55-7/8	79	30.6
5' 0" x 7' 0"	59-1/2	83	34.3	55-7/8	83	32.2
5' 0" x 8' 0"	59-1/2	95	39.2	55-7/8	95	36.8
5' 4" x 6' 8"	63-1/2	79	34.8	59-7/8	79	32.8
5' 4" x 7' 0"	63-1/2	83	36.6	59-7/8	83	34.5
5' 4" x 8' 0"	63-1/2	95	41.8	59-7/8	95	39.4
5' 8" x 6' 8"	67-1/2	79	37.0	63-7/8	79	35.0
5' 8" x 7' 0"	67-1/2	83	38.9	63-7/8	83	36.8
5' 8" x 8' 0"	67-1/2	95	44.5	63-7/8	95	42.1
6' 0" x 6' 8"	71-1/2	79	39.2	67-7/8	79	37.2
6' 0" x 7' 0"	71-1/2	83	41.2	67-7/8	83	39.1
6' 0" x 8' 0"	71-1/2	95	47.1	67-7/8	95	44.7

(1) Hinge type, interior trim, and install condition may cause clear opening to be less than 180 degrees.

All dimensions are approximate to the nearest 1/16".

To convert areas to square meters (m²), multiply square feet by 0.0929.



Fiberglass and Steel Entry Doors

Design Data

Pella® Out-Swing Doors

Door Size ²	Clear Opening Dimensions @ 180° ¹			Clear Opening Dimensions @ 90°		
	Width (Inches)	Height (Inches)	Total Ft ²	Width (Inches)	Height (Inches)	Total Ft ²
2' 6" x 6' 8"	29	78-3/16	15.7	26-7/8	78-3/16	14.6
2' 6" x 7' 0"	29	82-3/16	16.6	26-7/8	82-3/16	15.4
2' 6" x 8' 0"	29	94-3/16	19.0	26-7/8	94-3/16	17.6
2' 8" x 6' 8"	31	78-3/16	16.8	28-7/8	78-3/16	15.7
2' 8" x 7' 0"	31	82-3/16	17.7	28-7/8	82-3/16	16.5
2' 8" x 8' 0"	31	94-3/16	20.3	28-7/8	94-3/16	18.9
2' 10" x 6' 8"	33	78-3/16	17.9	30-7/8	78-3/16	16.8
2' 10" x 7' 0"	33	82-3/16	18.8	30-7/8	82-3/16	17.6
2' 10" x 8' 0"	33	94-3/16	21.6	30-7/8	94-3/16	20.2
3' 0" x 6' 8"	35	78-3/16	19.0	32-7/8	78-3/16	17.9
3' 0" x 7' 0"	35	82-3/16	20.0	32-7/8	82-3/16	18.8
3' 0" x 8' 0"	35	94-3/16	22.9	32-7/8	94-3/16	21.5
5' 0" x 6' 8"	59-1/2	78-3/16	32.3	55-5/16	78-3/16	30.0
5' 0" x 7' 0"	59-1/2	82-3/16	34.0	55-5/16	82-3/16	31.6
5' 0" x 8' 0"	59-1/2	94-3/16	38.9	55-5/16	94-3/16	36.2
5' 4" x 6' 8"	63-1/2	78-3/16	34.5	59-5/16	78-3/16	32.2
5' 4" x 7' 0"	63-1/2	82-3/16	36.3	59-5/16	82-3/16	33.9
5' 4" x 8' 0"	63-1/2	94-3/16	41.5	59-5/16	94-3/16	38.8
5' 8" x 6' 8"	67-1/2	78-3/16	36.7	63-5/16	78-3/16	34.4
5' 8" x 7' 0"	67-1/2	82-3/16	38.5	63-5/16	82-3/16	36.1
5' 8" x 8' 0"	67-1/2	94-3/16	44.2	63-5/16	94-3/16	41.4
6' 0" x 6' 8"	71-1/2	78-3/16	38.8	67-5/16	78-3/16	36.6
6' 0" x 7' 0"	71-1/2	82-3/16	40.8	67-5/16	82-3/16	38.4
6' 0" x 8' 0"	71-1/2	94-3/16	46.8	67-5/16	94-3/16	44.0

(1) Hinge type, exterior trim, and install condition may cause clear opening to be less than 180 degrees.

All dimensions are approximate to the nearest 1/16".

To convert areas to square meters (m²), multiply square feet by 0.0929.



Detailed Product Description

Frame (Composite)

- Exterior surfaces are a multi-part composite material at the head and jambs.
- Color is [factory applied] [factory applied [stain finish₁] [paint finish₁]].² When frame gets a stain finish, material will be a wood-grained material look, most closely resembling a Mahogany grain.
- Interior surfaces are composite [factory-primed] [stain-grade] [factory [stained finish₁] [painted finish₁]] to match exterior finish.
- Extruded thermally broken aluminum sill is [mill finish] [black]. With PVC threshold.
- Available in 4-9/16", 5-1/4" and 6-9/16" Wall depths
- Optional 20-minute fire rated frame is Warnock Hersey labeled₃.

Door Panels (Fiberglass Units)

- Fiberglass exterior and interior skins with CFC-free foam insulating core.
- Square-edged top and bottom rails.
- 21" solid wood lock block reinforces latch and deadbolt installations [oak] [mahogany] [Flush Glazed] [all 96"]. 12" solid wood lock block reinforces latch and deadbolt installations [Smooth]
- Reinforcement available for Commercial hardware on out-swing panels (not available in fiberglass 2 Panel Square, 2 Panel Arch, or 2 Panel Arch Plank).
- Panel thickness is 1-3/4" (44.45 mm).
- Fiberglass grain is [Mahogany] [Oak] [Fir] [Smooth].
- Interior and exterior surfaces are [unfinished] [factory applied [stain finish₁] [paint finish₁]].²
- Unfinished panel skin color is [Beige] [Oak] [Mahogany] [Fir] [Smooth]].
- Minimum of 0.075 skin thickness.

Door Panels (Steel Units)

- 24-gauge galvanized steel skins on exterior and interior with CFC-free foam insulating core.
- Bull nosed composite lock stile and finger jointed hinge side stile.
- Composite bottom rail.
- PVC top rail and stiles with LVL wood beneath it.
- 12" solid wood lock block reinforces latch and deadbolt installations
- Panel thickness is 1-3/4" (44.45 mm).
- Interior and exterior surfaces are [factory primed] [factory applied paint finish₁]].
- Optional 20-minute fire rated solid panels are Warnock Hersey labeled₃.

Weatherstripping

- Dual-durometer extruded polymer [In-Swing: along perimeter of door frames and along the bottom of door panels] [Out-Swing: along perimeter of door frames].
- Compression type foam filled weatherstrip at head and jambs.
- Dual durometer extruded polymer with bulb at bottom rail of door panel will contact threshold and include drip.

Glazing System

- Quality float glass complying with ASTM C 1036.
- Glazing rims are acrylonitrile styrene acrylate.
- Dual-seal insulating glass assemblies consisting of tempered: [multi-layer Low-E coated₄] or decorative panel designs of [Huxley] [Floris] [Avoca] [Pel] [Story] [Lucas] [Tune] [Lovilia] [Danbury] [Cross Reed] [Chord] [Double Water] [Narrow Reed] [Pear] [Satin Etch] shall be installed into high performance glazing frames or glazed rim on Craftsman units.
- Impact-Resistant
 - 1" IG dual-seal impact-resistant insulating glass PVB. Tempered glass is [Low-E] or decorative panel designs of [Avoca] [Tune] [Chord] [Pear] [Satin Etch].

Hardware and Hardware Prep

Hinges

- Hinges are [In-Swing: [Standard Steel Ball Bearing] [Steel Spring (fire rated doors only, on top and bottom hinge placements – 2 steel spring hinges total)]] three (3) per door panel on 6' 8" and 7' 0" panel heights; four (4) per door panel on 8' 0" heights for operable units] [Out-Swing: [Standard Steel Ball Bearing] [Steel Spring (fire rated doors only, on top and bottom hinge placements – 2 steel spring hinges total)]] three (3) per door panel on 6' 8" and 7' 0" panel heights; four (4) per door panel on 8' 0" heights for operable units].
 - Hinge finish is [Brass] [Satin Nickel] [Matte Black] [Stainless Steel].
 - All operable units are available with left- or right-hand hinging.

Standard Hardware Prep

- Each door panel is [no bore] [factory-prepped for 2-1/8" (54 mm) latch bore] [factory-prepped for 2-1/8" (54 mm) latch bore and 2-1/8" deadbolt, 5-1/2" (140 mm) on center, Impact door over 7'0" in height has 10-1/2" (241.3 mm) on center]. Backset is [2-3/8" (60 mm)] [2-3/4" (70 mm)].
- Optional interior and exterior cylindrical passage hardware is [PVD Brass] [PVD Satin Nickel] [Oil-Rubbed Bronze] [Distressed Nickel] with Kwikset 5-pin configured keyway pinlock cylinder.

Multi-point Hardware Prep

- Multi-point lock mechanism includes stainless steel face plate.
- Multi-point lock handle set hardware, with Kwikset 5-pin configured keyway, is [Brass] [Satin Nickel] [Oil-Rubbed Bronze].

Frame Reinforcement

- Single doors without sidelights include a 24-gauge steel jamb reinforcement plate on the backside of the deadbolt bore, when the double bore option is chosen.

Optional Products

Grilles and Blinds

- Grilles-Between-the-Glass
 - Insulating glass contains 5/8" flat aluminum grilles permanently installed between two panes of glass.
 - Available only on glazed [Flush Glazed units] [Craftsman units].
 - Grille patterns are [Traditional] [Prairie] [Top Row].
 - Grilles are factory pre-finished [[White] interior] [[White] [Black] exterior].
– or –
- Simulated-Divided-Light Grilles
 - Grilles are permanently bonded to the interior and exterior glass surface.
 - Grilles are expanded PVC.
 - Surfaces are [unfinished, ready for site finishing] [factory finished to match interior and exterior finish].
 - Available only on units glazed with [Low-E insulated glass] [textured and obscure glass].
 - Grille patterns are [Traditional] [Prairie] [Top Row (Flush Glazed units only)].
 - Grille profiles are [1-1/8" Contour] [3-1/2" Flat (Flush Glazed Full Light only)].
– or –
- Fixed Grilles
 - Grilles are expanded ASA.
 - Surfaces are [unfinished, ready for site finishing] [factory finished to match interior and exterior finish].
 - Available only on units glazed with [Low-E insulated glass] [textured and obscure glass].
 - Grille pattern is [Traditional].
 - Grille contour is [7/8"].
– or –
- Blinds-Between-the-Glass
 - White aluminum blinds sealed between dual-pane clear insulating glass.
 - Cordless raise, lower and tilt one handed operation. Operator mounted on interior right-hand side of panel/sidelight.

Decorative Accents

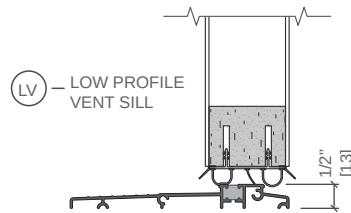
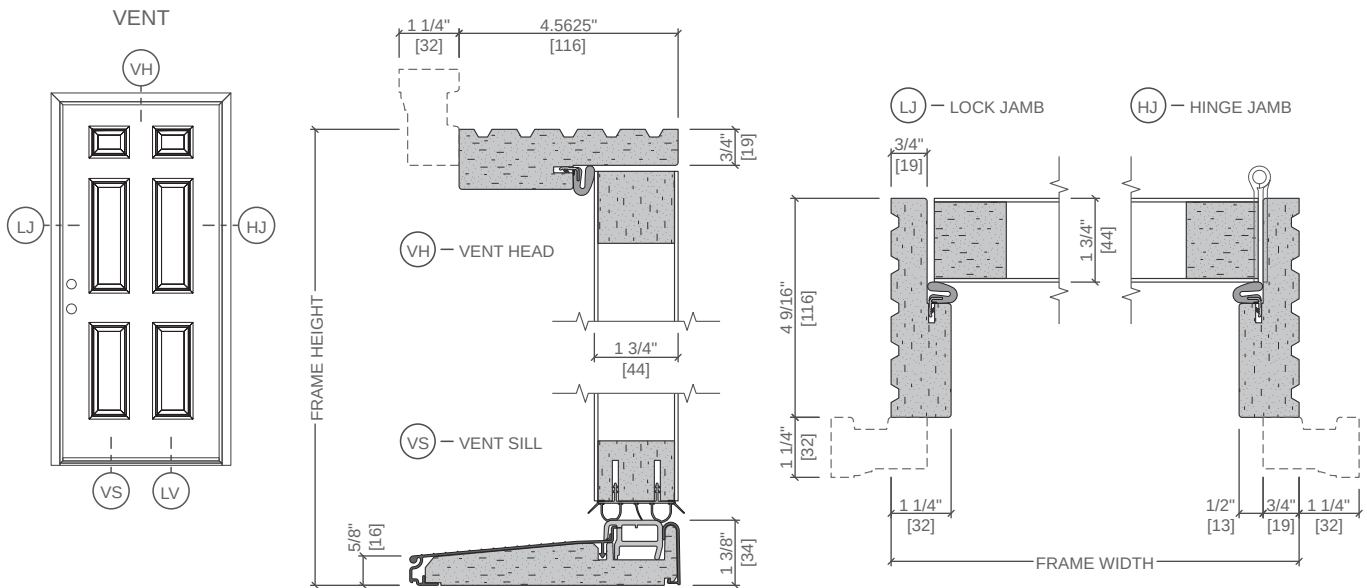
- Dentil Shelf (available on Craftsman panels only)
 - Shelf is factory applied.

(1) Contact your local Pella sales representative for current color options. Steel panels are available primed or painted white.

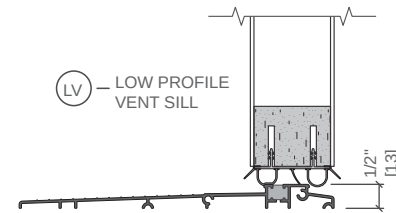
(2) Smooth grain doors are not available in factory applied stain finish.

(3) Not available in double-panel widths.

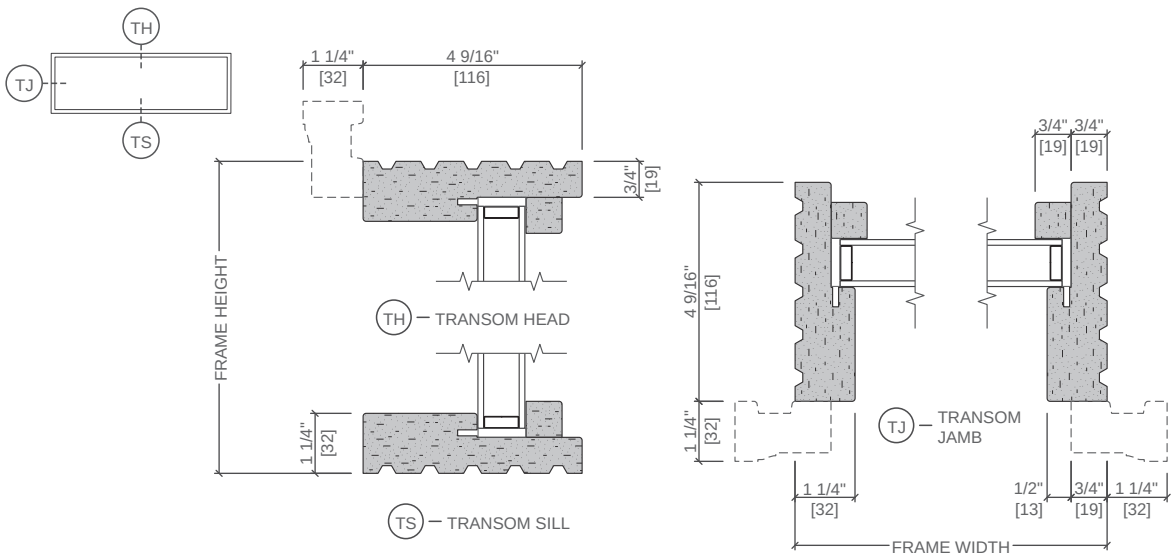
(4) Low-E Not available on ¼ Oval Light or ¾ Deluxe Oval Light glazing.



4 9/16" Frame

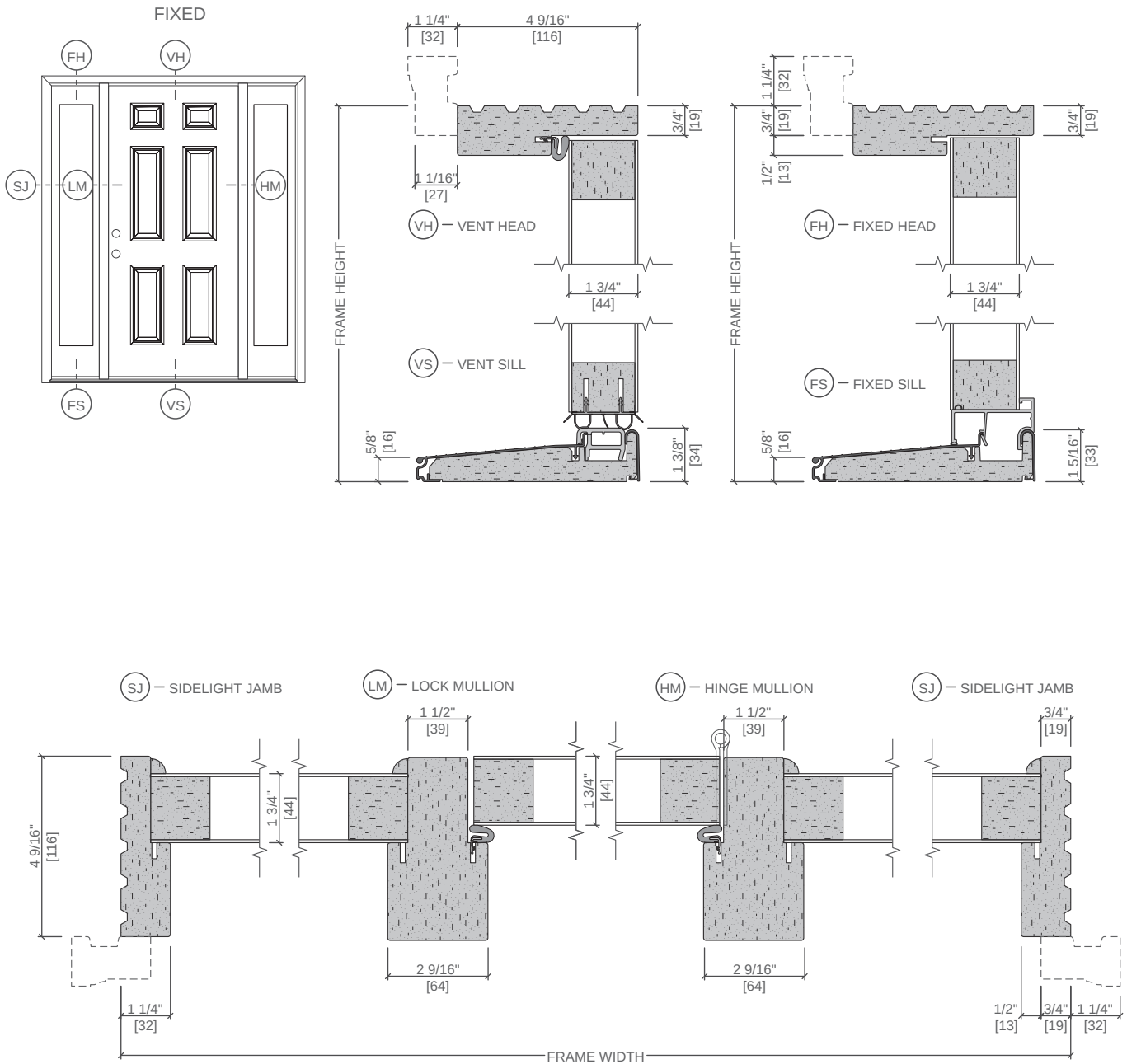


6 9/16" Frame

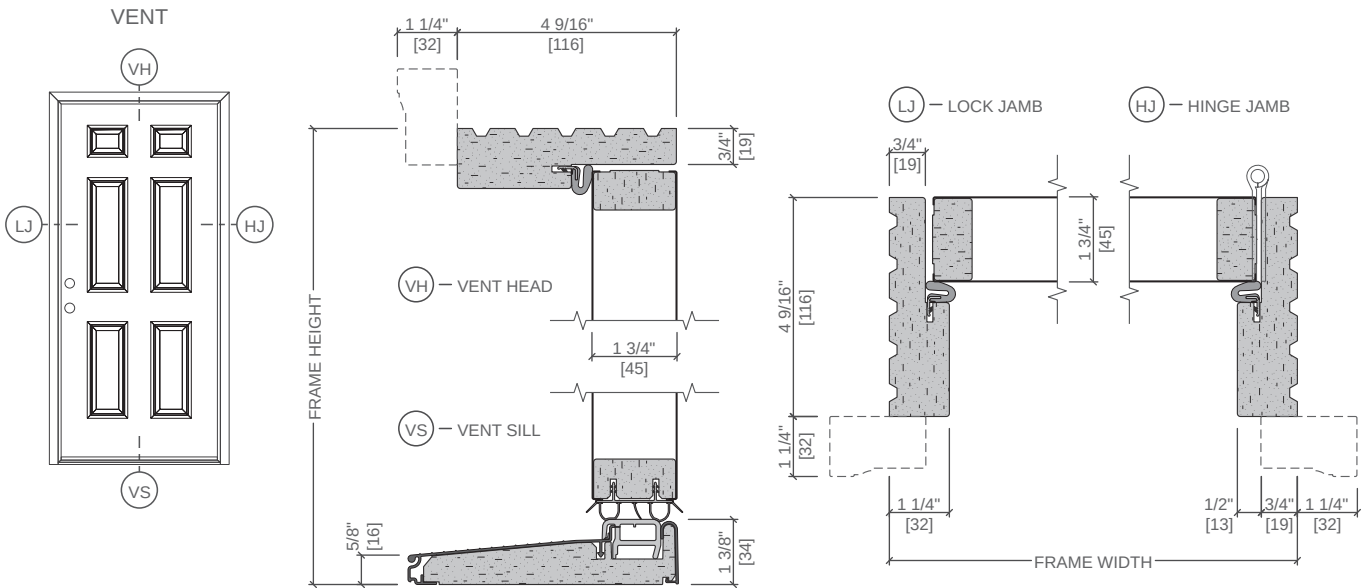


Scale 3" = 1' 0"

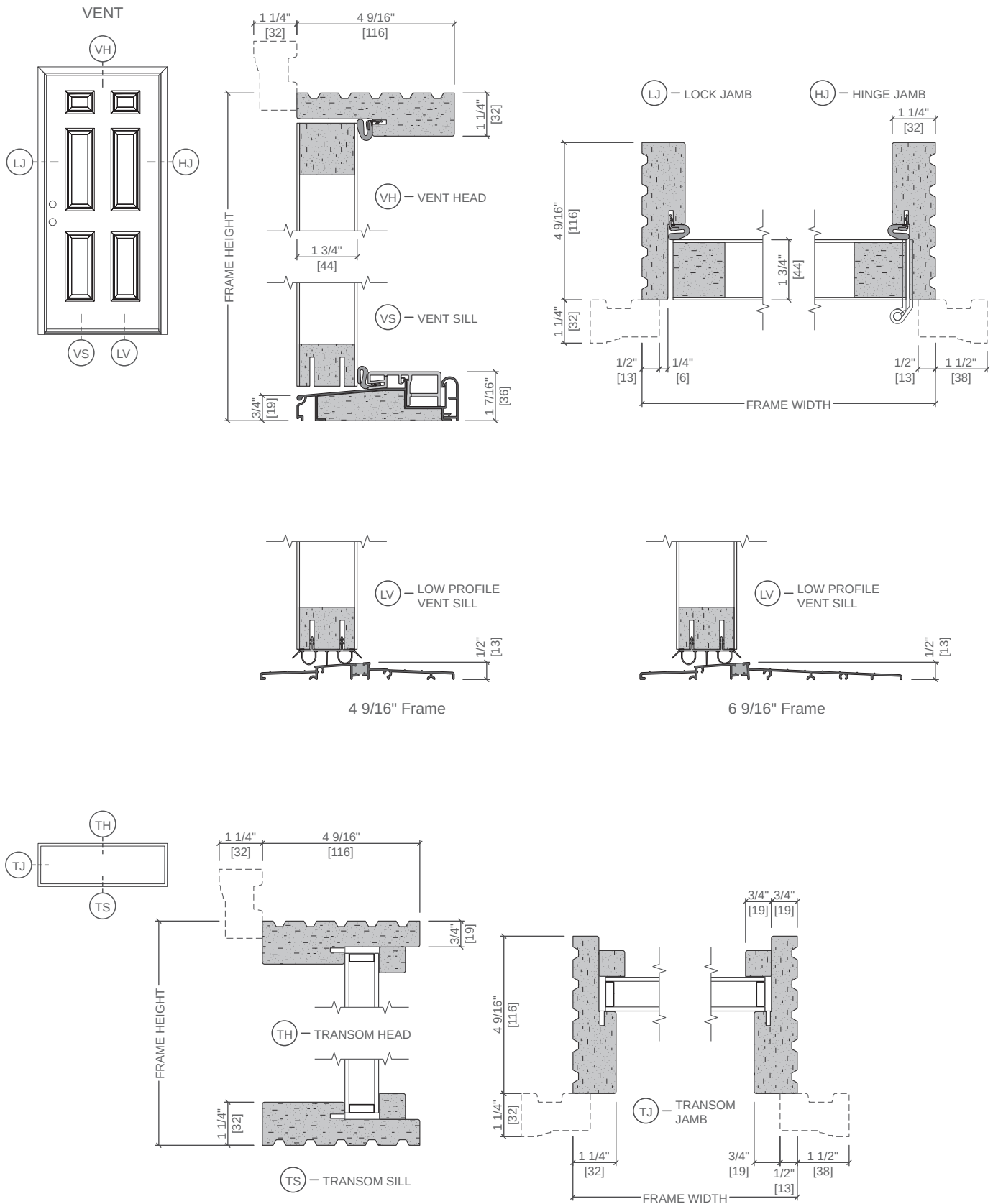
All dimensions are approximate. Water resistance is 0 psf for doors with low profile sill



Scale 3" = 1' 0"
All dimensions are approximate.



Scale 3" = 1' 0"
All dimensions are approximate.

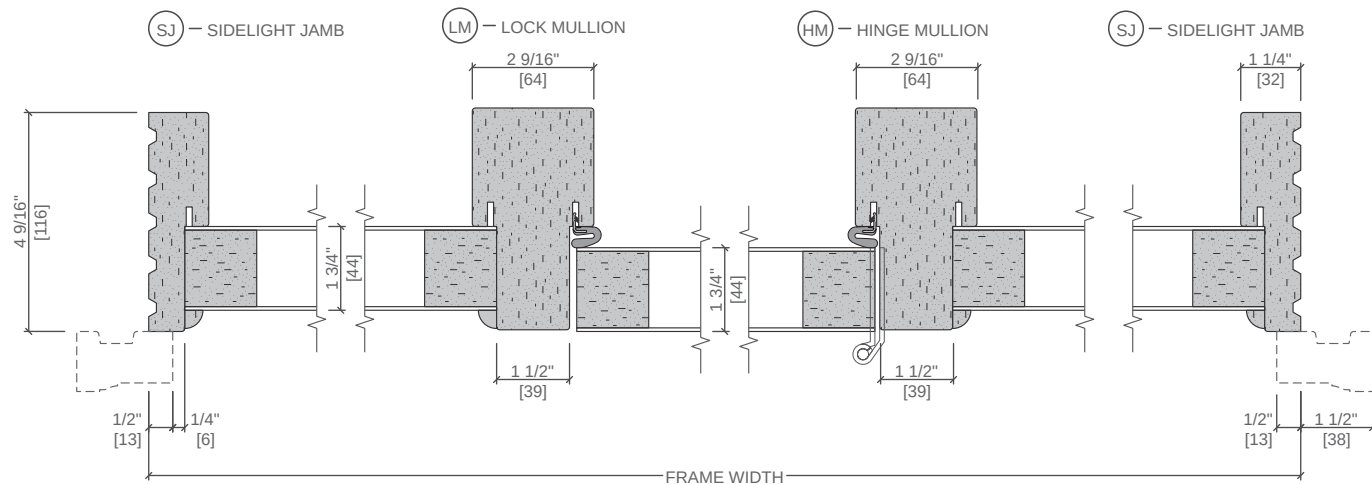
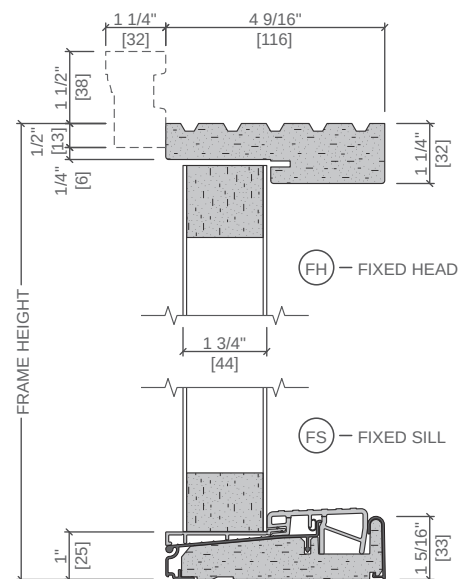
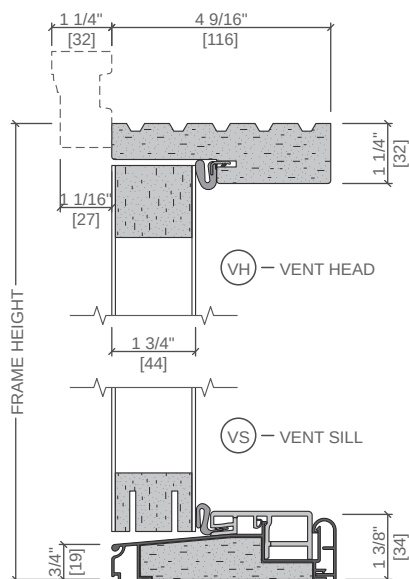
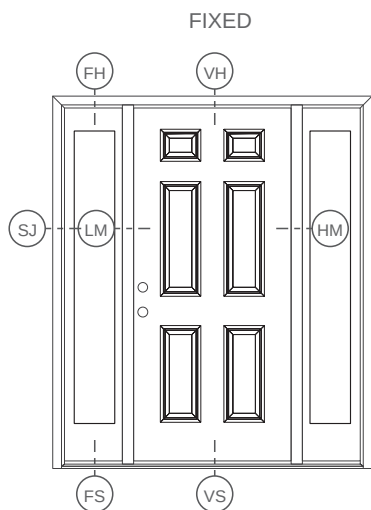


Scale 3" = 1' 0"

All dimensions are approximate. Water resistance is 0 psf for doors with low profile sill.

Doors with ADA sills must be ordered with brickmould

Unit Sections – Fiberglass Panel Out-Swing Doors

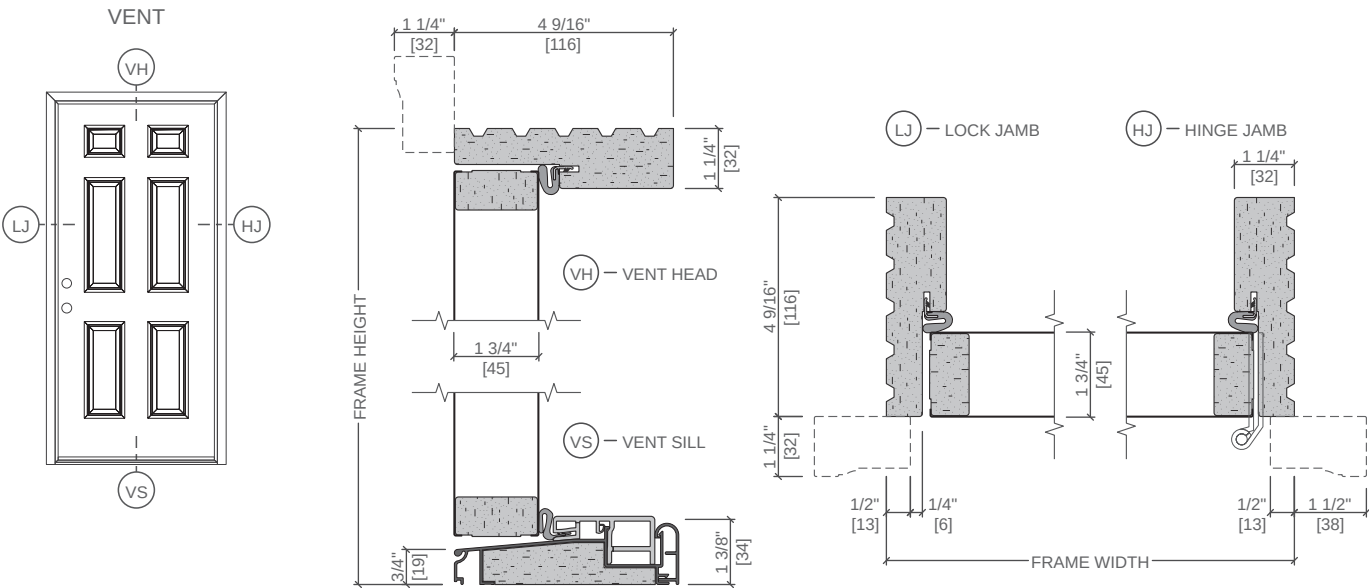


Scale 3" = 1' 0"

All dimensions are approximate.



Unit Sections – Steel Panel Out-Swing Doors



Scale 3" = 1' 0"
All dimensions are approximate.