



Product Selection Guide

- Size and Performance Data ..... SD-2
- Features and Options..... SD-4
- Combination Assemblies ..... SD-5
- Glazing Performance..... SD-6
- Grille Types
  - Grille Profiles..... SD-8
- Size Tables–Clad ..... SD-9
- Design Data.....SD-15
- Detailed Product Descriptions.....SD-17
- Cross Sections.....SD-18

**Document Navigation Tips:**

Items listed in the table of contents above are active links that will take you to the corresponding page. The Pella logo on each page is a link back to this table of contents. Bookmarks are also included in this PDF document and are available as an additional navigation option.

**Supporting documents for this product:**

Test Reports:

[https://media.pella.com/professional/adm/CertificationReports/Test\\_Reports\\_AS-Clad.pdf](https://media.pella.com/professional/adm/CertificationReports/Test_Reports_AS-Clad.pdf)

CSI Specs (readable using Microsoft Word or other text editing application):

[https://media.pella.com/professional/adm/Wood-CSI\\_Specs/08262-PRC.rtf](https://media.pella.com/professional/adm/Wood-CSI_Specs/08262-PRC.rtf)

AIA Masterspec (readable using Microsoft Word or other text editing application):

[https://media.pella.com/professional/adm/Wood-CSI\\_Specs/Masterspec/08550FL\\_finished.rtf](https://media.pella.com/professional/adm/Wood-CSI_Specs/Masterspec/08550FL_finished.rtf)

Detailed Product Description (readable using Microsoft Word or other text editing application):

<https://media.pella.com/professional/adm/Clad-Wood/ASProC-SlidingDoor-C.rtf>

Size Tables (requires appropriate CAD software to read and use):

[https://media.pella.com/professional/adm/Clad-Wood/AS-Res-SPD-Elev\\_D.dwg](https://media.pella.com/professional/adm/Clad-Wood/AS-Res-SPD-Elev_D.dwg)

CAD cross sections (requires appropriate CAD software to read and use):

[https://media.pella.com/professional/adm/Clad-Wood/AS-RES-SPD-Details\\_D.dwg](https://media.pella.com/professional/adm/Clad-Wood/AS-RES-SPD-Details_D.dwg)

3D & BIM (requires appropriate software to read and use):

<https://media.pella.com/professional/adm/RevitFiles/PR-Revit/Door-Sliding-Pella-Reserve-Contemporary.zip>

Sketchup (requires appropriate software to read and use):

[https://media.pella.com/professional/adm/Clad-Wood-ASC/Pella\\_ArchitectSeries\\_Contemporary\\_Sliding\\_Door.zip](https://media.pella.com/professional/adm/Clad-Wood-ASC/Pella_ArchitectSeries_Contemporary_Sliding_Door.zip)

Combination Recommendations:

[https://media.pella.com/professional/adm/Clad-Wood/D\\_Combinations.pdf](https://media.pella.com/professional/adm/Clad-Wood/D_Combinations.pdf)

Installation Details:

[https://media.pella.com/professional/adm/Clad-Wood/F\\_InstallationDetails.pdf](https://media.pella.com/professional/adm/Clad-Wood/F_InstallationDetails.pdf)

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 up-to-date product information.

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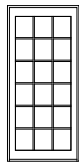


# Pella® Architect Series® Contemporary Sliding Patio Door

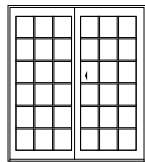
## Sizes and Performance Data

	Clad
<b>Sizes</b>	
Standard Door Sizes	●
Special Sizes	●
Custom Sizes	●
<b>One-Panel Door Width (Fixed - O)</b>	
2' 7"	●
3' 1"	●
3' 7"	●
4' 1"	●
5' 1"	●
<b>Two-Panel Door Width (Fixed-Vent or Vent-Fixed – OX or XO)</b>	
5'	●
6'	●
7'	●
8'	●
9' 11"	●
<b>Three-Panel Door Width (Fixed-Vent-Fixed – OXO)</b>	
7' 6"	●
9'	●
10' 6"	●
12'	●
15'	●
<b>Four-Panel Door Width (Fixed-Vent-Vent-Fixed – OXXO)</b>	
9' 9"	●
11' 9"	●
15' 9"	●
19' 8"	●
<b>Door Heights</b>	
6' 7-1/2"	●
6' 10"	●
8'	●
9'	●
10'	●

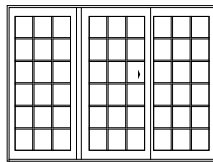
One-Panel



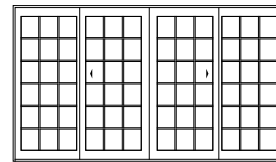
Two-Panel



Three-Panel



Four-Panel



(-) = Not Available

Three-Panel, Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Sizes and Performance Data

	Clad
<b>Performance<sub>1</sub></b>	
<b>Standard Sill</b>	
Meets or Exceeds AAMA/WDMA Ratings	SD-LC25-LC70 Hallmark Certified
Air Infiltration (cfm/ft <sup>2</sup> of frame @ 1.57 psf wind pressure)	0.10
Water Resistance	4.59-10.65 psf
Design Pressure	25-70 psf
<b>Other Performance Criteria</b>	
Forced Entry Resistance Level (Minimum Security Grade) <sub>2</sub>	40
Operating Force (lb) Initiate Motion / Maintain Motion (of Hallmark tested size and glazing) <sub>3</sub>	30/20

### Sound Transmission Class / Outdoor-Indoor Transmission Class

Product	Frame Size Tested <sub>4</sub>	Glazing System				STC Rating	OITC Rating	
		Overall Glazing Thickness	Exterior Glass Thickness	Interior Glass Thickness	Third Pane Thickness			
Contemporary Clad Sliding Door	<b>With Integral Grilles</b>							
	71-1/4" x 81-1/2" (Fixed-Vent)	(Test results not available, see values below for approximate values, typical performance improves slightly with the use of ILT grilles with non-glare spacers.)						
	<b>No Grilles</b>							
	71-1/4" x 81-1/2" (Fixed-Vent)	13/16"	3 mm	3 mm	–	29	24	
	71-1/4" x 81-1/2" (Fixed-Vent)	13/16"	5 mm	7.6 mm PVB	–	35	30	
71-1/4" x 81-1/2" (Fixed-Vent)	13/16"	4 mm	6 mm	–	33	28		

(1) Maximum performance for single unit when glazed with the appropriate glass thickness. See Design Data pages in this section for specific product performance class and grade values.  
 (2) The higher the level, the greater the product's ability to resist forced entry.  
 (3) Glazing configurations may result in higher operational forces.  
 (4) ASTM E 1425 defines standard sizes for acoustical testing. Ratings achieved at that size are representative of all sizes of the same configuration.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Features and Options

Standard	Options / Upgrades
<b>Glazing</b>	
<b>Glazing Type</b>	
Dual-Pane Insulating Glass	Triple-Pane Insulating Glass
<b>Insulated Glass Options/Low-E Types</b>	
Advanced Low-E	SunDefense™ Low-E
	AdvancedComfort Low-E
	NaturalSun Low-E
	Clear (no Low-E coating)
<b>Additional Glass Options</b>	
Tempered Glass	STC Glazing Options
	Obscure Glass <sub>1</sub>
	Tinted Glass (Bronze, Gray and Green)
	Non-Impact Laminated
<b>Gas Fill/High Altitude</b>	
Argon	High altitude
<b>Wood Types</b>	
Pine	Mahogany, Douglas Fir
<b>Exterior</b>	
EnduraClad® aluminum-clad	EnduraClad Plus aluminum-clad
<b>Cladding Colors</b>	
Standard colors	Feature Colors, Custom Colors <sub>1</sub>
<b>Interior</b>	
Unfinished wood	Factory primed <sub>2</sub> , Factory prefinished paint <sub>2</sub> , Factory prefinished stain <sub>2</sub>
<b>Hardware</b>	
<b>Interior</b>	
Champagne, White or Brown or Matte Black	Satin Brass, Satin Nickel or Oil-Rubbed Bronze, Distressed Bronze, Distressed Nickel
<b>Exterior</b>	
Handle matches cladding	Satin Brass, Satin Nickel or Oil-Rubbed Bronze, Distressed Bronze, Distressed Nickel
<b>Locking System</b>	
Multi-Point	–
Key Lock	–
Foot Bolt	–
<b>Grilles</b>	
<b>Integral Light Technology® Grilles</b>	
–	Traditional, Prairie, Top Row, Cross, Custom
<b>Grilles-Between-the-Glass</b>	
–	Traditional, Prairie, Top Row <sub>1</sub> , Cross, Custom-Equally Divided
<b>Screens<sub>3</sub></b>	
Flat Screen	Rolscreen® Retractable

(1) Contact your local Pella sales representative for current designs and color options.

(2) Not available on Mahogany and Douglas Fir interiors.

(3) Rolscreen available in OX, XO, OXO doors only.

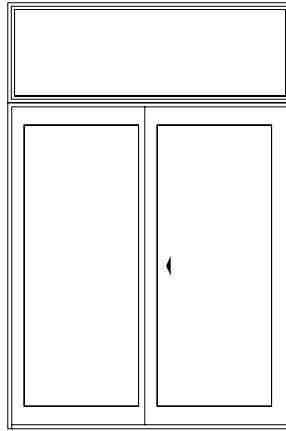


## Combination Assemblies

Combinations are a great way to create visual interest in any project. A combination is an assembly formed by two or more separate windows or doors whose frames are mullied together by a combination or reinforcing mullion.

Pella window combinations are available in an endless variety of arrangements. See the Combinations Recommendations document for requirements and limitations.

Contact your local Pella sales representative for more information.



Transom over  
Sliding Contemporary Fixed/Vent



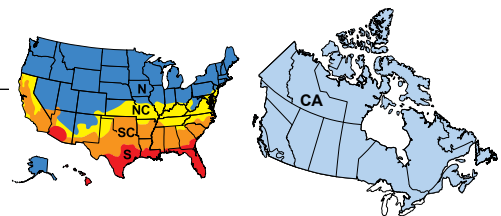
# Pella® Architect Series® Contemporary Sliding Patio Door

## Glazing Performance - Total Unit

Glazing Thickness	Type of Glazing	NFRC Certified Product #	Glass (mm)		Gap Fill	Performance Values <sub>1</sub>				Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
			Ext.	Int.		U-Factor	SHGC	VLT %	CR	U. S.				Canada <sub>2</sub>	
										Zone				ER	Zone
Vent Units										N	NC	SC	S	CA	
13/16"	Clear IG	PEL-N-238-00819-00001	3	3	Air	0.45	0.58	61	42						
	with grilles-between-the-glass	PEL-N-238-00820-00001				0.45	0.51	53	42						
	with integral grilles	PEL-N-238-00821-00001				0.45	0.51	53	42						
13/16"	Advanced Low-E IG	PEL-N-238-00895-00001	3	3	Argon	0.29	0.28	52	55	N	NC				
	with grilles-between-the-glass	PEL-N-238-00896-00001				0.29	0.24	45	55	N	NC	SC	S		
	with integral grilles	PEL-N-238-00897-00001				0.30	0.24	45	55	N	NC	SC	S		
13/16"	SunDefense™ Low-E IG	PEL-N-238-00847-00001	3	3	Argon	0.28	0.20	48	56	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-00848-00001				0.28	0.18	42	56	N	NC	SC	S		
	with integral grilles	PEL-N-238-00849-00001				0.29	0.18	42	56	N	NC	SC	S		
13/16"	AdvancedComfort Low-E IG	PEL-N-238-00991-00001	3	3	Argon	0.25	0.27	50	45	N	NC				
	with grilles-between-the-glass	PEL-N-238-00992-00001				0.25	0.24	44	45	N	NC	SC	S		
	with integral grilles	PEL-N-238-00993-00001				0.26	0.24	44	45	N	NC	SC	S		
13/16"	NaturalSun Low-E IG	PEL-N-238-01039-00001	3	3	Argon	0.30	0.51	59	55						
	with grilles-between-the-glass	PEL-N-238-01040-00001				0.30	0.45	51	55						
	with integral grilles	PEL-N-238-01041-00001				0.31	0.45	51	55						
Tinted Glazing										N	NC	SC	S	CA	
13/16"	Bronze Advanced Low-E IG	PEL-N-238-00943-00001	5	3	Argon	0.28	0.25	33	56	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-00944-00001				0.28	0.22	29	56	N	NC	SC	S		
	with integral grilles	PEL-N-238-00945-00001				0.29	0.22	29	56	N	NC	SC	S		
13/16"	Gray Advanced Low-E IG	PEL-N-238-00959-00001	5	3	Argon	0.28	0.22	29	56	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-00960-00001				0.28	0.20	25	56	N	NC	SC	S		
	with integral grilles	PEL-N-238-00961-00001				0.29	0.20	25	56	N	NC	SC	S		
13/16"	Green Advanced Low-E IG	PEL-N-238-00975-00001	5	3	Argon	0.28	0.28	45	56	N	NC				
	with grilles-between-the-glass	PEL-N-238-00976-00001				0.28	0.24	40	56	N	NC	SC	S		
	with integral grilles	PEL-N-238-00977-00001				0.29	0.24	40	56	N	NC	SC	S		
High Altitude Glazing										N	NC	SC	S	CA	
13/16"	Advanced Low-E IG	PEL-N-238-00891-00001	3	3	Air	0.32	0.28	52	52						
	with grilles-between-the-glass	PEL-N-238-00892-00001				0.32	0.25	45	52						
	with integral grilles	PEL-N-238-00893-00001				0.33	0.25	45	52						
13/16"	SunDefense Low-E IG	PEL-N-238-00843-00001	3	3	Air	0.32	0.21	48	53						
	with grilles-between-the-glass	PEL-N-238-00844-00001				0.32	0.19	42	53						
	with integral grilles	PEL-N-238-00845-00001				0.33	0.19	42	53						
13/16"	AdvancedComfort Low-E IG	PEL-N-238-00987-00001	3	3	Air	0.27	0.27	50	42	N	NC				
	with grilles-between-the-glass	PEL-N-238-00988-00001				0.27	0.24	44	42	N	NC	SC	S		
	with integral grilles	PEL-N-238-00989-00001				0.28	0.24	44	42	N	NC	SC	S		
13/16"	NaturalSun Low-E IG	PEL-N-238-01035-00001	3	3	Air	0.33	0.51	59	52						
	with grilles-between-the-glass	PEL-N-238-01036-00001				0.33	0.45	51	52						
	with integral grilles	PEL-N-238-01037-00001				0.34	0.45	51	52						

R-Value = 1/U-Factor  
 SHGC = Solar Heat Gain Coefficient  
 VLT % = Visible Light Transmission  
 CR = Condensation Resistance  
 ER = Canadian Energy Rating

(1) Glazing performance values are calculated for Pine using NFRC 100, NFRC 200 and NFRC 500. Thermal performance of other wood species may vary. ENERGY STAR® values are updated to 2016 (Version 6) criteria.  
 (2) The values shown are based on Canada's updated ENERGY STAR® 2020 initiative.  
 See the Product Performance section for more detailed information or visit [www.energystar.gov](http://www.energystar.gov) for Energy Star guidelines.





# Pella® Architect Series® Contemporary Sliding Patio Door

## Glazing Performance - Total Unit

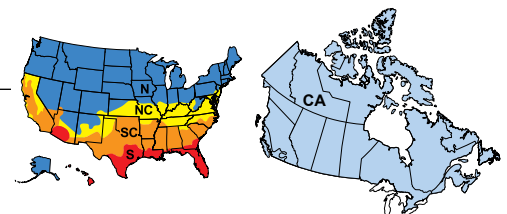
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Glass (mm)			Gap Fill	Performance Values <sub>1</sub>				Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
			Ext.	Middle	Int.		U-Factor	SHGC	VLT %	CR	U. S.				Canada <sub>2</sub>	
											Zone				ER	Zone
<b>Triple-Pane Vent Units</b>											N	NC	SC	S		CA
1"	Advanced Low-E IG	PEL-N-238-01191-00001	4	4	4	Argon	0.24	0.25	45	61	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-01192-00001					0.25	0.22	39	61	N	NC	SC	S		
	with integral grilles	PEL-N-238-01193-00001					0.25	0.22	39	61	N	NC	SC	S		
1"	SunDefense™ Low-E IG	PEL-N-238-01179-00001	4	4	4	Argon	0.24	0.19	42	61	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-01180-00001					0.25	0.17	36	61	N	NC	SC	S		
	with integral grilles	PEL-N-238-01181-00001					0.25	0.17	36	61	N	NC	SC	S		
1"	NaturalSun Low-E IG	PEL-N-238-01203-00001	4	4	4	Argon	0.25	0.41	51	60						
	with grilles-between-the-glass	PEL-N-238-01204-00001					0.26	0.36	44	60	N	NC				
	with integral grilles	PEL-N-238-01205-00001					0.25	0.36	44	60	N	NC				
<b>High Altitude Glazing</b>																
1"	Advanced Low-E IG	PEL-N-238-01187-00001	4	4	4	Air	0.28	0.25	45	58	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-01188-00001					0.29	0.22	39	58	N	NC	SC	S		
	with integral grilles	PEL-N-238-01189-00001					0.29	0.22	39	58	N	NC	SC	S		
1"	SunDefense Low-E IG	PEL-N-238-01175-00001	4	4	4	Air	0.29	0.19	42	58	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-238-01176-00001					0.29	0.17	36	58	N	NC	SC	S		
	with integral grilles	PEL-N-238-01177-00001					0.29	0.17	36	58	N	NC	SC	S		
1"	NaturalSun Low-E IG	PEL-N-238-01199-00001	4	4	4	Air	0.28	0.41	51	57						
	with grilles-between-the-glass	PEL-N-238-01200-00001					0.29	0.36	44	57	N	NC				
	with integral grilles	PEL-N-238-01201-00001					0.29	0.36	44	57	N	NC				

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 SHGC = Solar Heat Gain Coefficient  
 VLT % = Visible Light Transmission  
 CR = Condensation Resistance  
 ER = Canadian Energy Rating

(1) Glazing performance values are calculated for Pine using NFRC 100, NFRC 200 and NFRC 500. Thermal performance of other wood species may vary. ENERGY STAR® values are updated to 2016 (Version 6) criteria.

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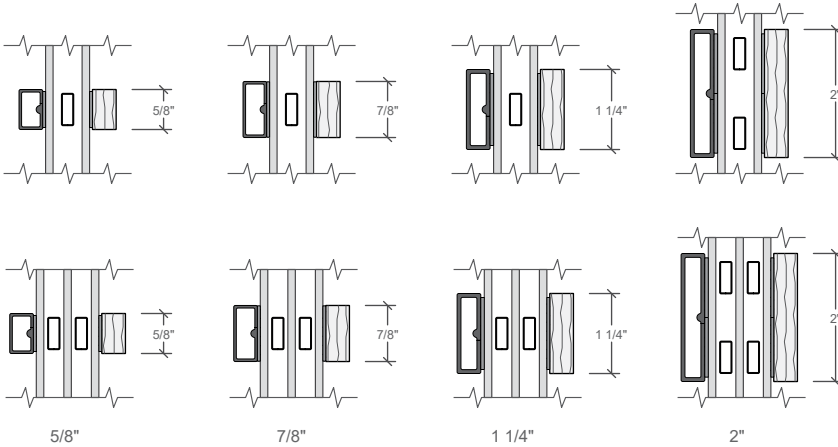


Grilles

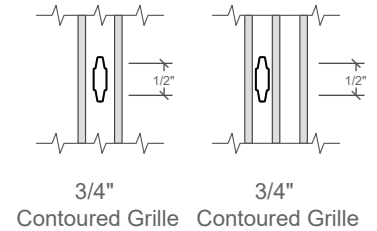
Grille Profiles

Contemporary Style Collection - Integral Light Technology®

Square Grilles  
Clad Exterior - Wood Interior

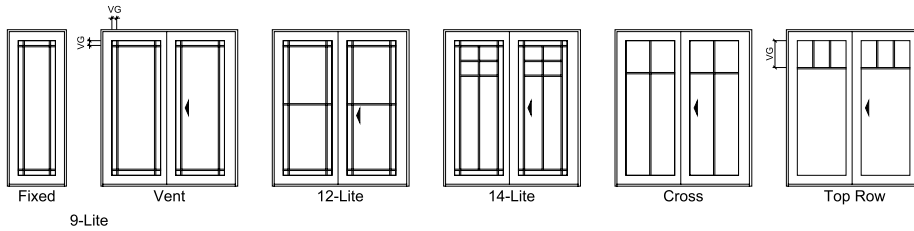


Grilles-Between-the-Glass



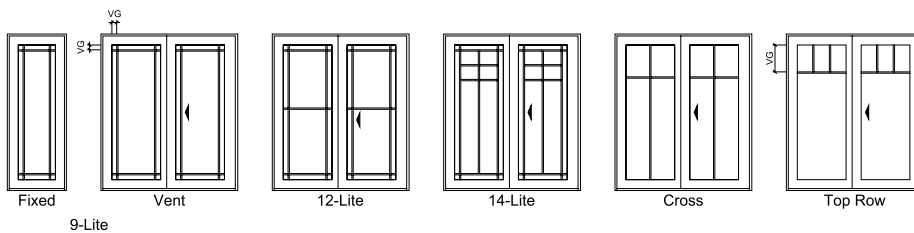
Grille Patterns

Integral Light Technology® Grilles



- Prairie**
- All fixed doors with removable grilles will have 9 lites.
  - 8' doors will have 12 lites.
  - Standard corner light dimension for Prairie patterns = 3-1/2" VG.
- Cross and Top Row**
- Standard visible glass to separator bar = 14" or half of total visible glass height, whichever is smaller.

Grilles-Between-the-Glass



- Prairie**
- Standard corner lite dimension = 3-1/2" VG.
  - 12-Lite Pattern available in 8' doors only
- Cross**
- Horizontal bar is 1/4 of visible glass from the top in door panels.
- Top Row**
- Horizontal bar may be ordered 12", 14" or 16" from the top VG.

For traditional patterns, see size tables.

Interior wood ILT grilles available in Pine, Mahogany or Douglas Fir to match complete unit.

VG = Visible Glass

Lite dimensions noted can vary.

Custom configurations are also available, for details contact your local Pella sales representative.



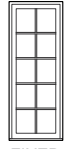


# Pella® Architect Series® Contemporary Sliding Patio Door

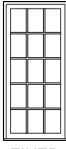
## Standard Size Tables

### 6' 8" One-Panel Fixed and Sidelight


Opening	2' 7 1/2" (800)	3' 1 1/2" (953)	3' 7 1/2" (1 105)	4' 1 1/2" (1 257)	5' 1 1/2" (1 562)
Frame	2' 6 3/4" (781)	3' 0 3/4" (933)	3' 6 3/4" (1 086)	4' 0 3/4" (1 238)	5' 0 3/4" (1 543)



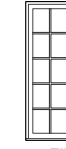
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(O) 3180



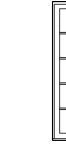
FIXED  
(O) 3780



FIXED  
(O) 4380



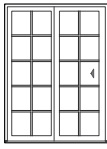
FIXED  
(O) 4980



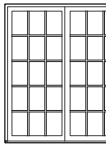
FIXED (O)  
6180

### 6' 8" Two-Panel Fixed-Active

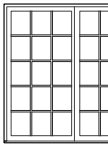
Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)	10' 0" (3 048)
Frame	4' 11 1/4" (1 505)	5' 11 1/4" (1 810)	6' 11 1/4" (2 115)	7' 11 1/4" (2 419)	9' 11 1/4" (3 029)



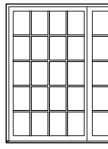
FIXED-VENT  
(OX) 6080



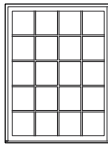
FIXED-VENT  
(OX) 7280



FIXED-VENT  
(OX) 8480



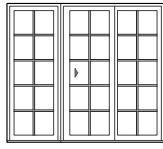
FIXED-VENT  
(OX) 9680



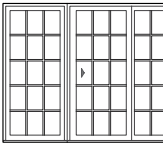
FIXED-VENT  
(OX) 12080

### 6' 8" Three-Panel Fixed-Active-Fixed

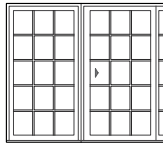
Opening	7' 6 3/4" (2 305)	9' 0 3/4" (2 762)	10' 6 3/4" (3 219)	12' 0 3/4" (3 677)	15' 0 3/4" (4 591)
Frame	7' 6" (2 286)	9' 0" (2 743)	10' 6" (3 200)	12' 0" (3 658)	15' 0" (4 572)



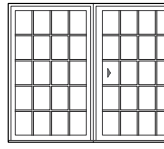
3 PANEL (OXO)  
9080



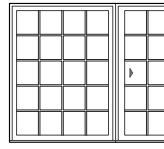
3 PANEL (OXO)  
10880



3 PANEL (OXO)  
12680



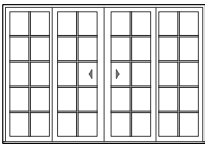
3 PANEL (OXO)  
14480



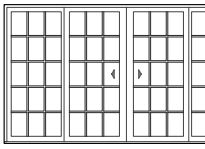
3 PANEL (OXO)  
18080

### 6' 8" Four-Panel Fixed-Vent-Vent Fixed

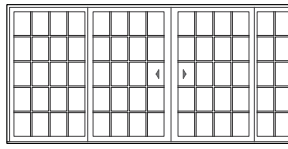
Opening	9' 8 7/8" (2 969)	11' 8 7/8" (3 578)	15' 8 7/8" (4 797)	19' 8 7/8" (6 017)
Frame	9' 8 1/8" (2 950)	11' 8 1/8" (3 559)	15' 8 1/8" (4 778)	19' 8 1/8" (5 998)



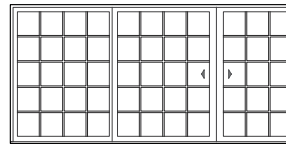
4 PANEL  
(OXXO) 11780



4 PANEL  
(OXXO) 14180



4 PANEL (OXXO)  
18980



4 PANEL (OXXO)  
23780

Not to scale.

Traditional grille patterns shown, additional patterns and profiles available.

All doors are glazed with tempered glass.

Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior.

Vent-Fixed (XO) doors are also available.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Standard Size Tables

### 6' 10" One-Panel Fixed and Sidelight

Opening	2' 7 1/2" (800)	3' 1 1/2" (953)	3' 7 1/2" (1 105)	4' 1 1/2" (1 257)	5' 1 1/2" (1 562)
Frame	2' 6 3/4" (781)	3' 0 3/4" (933)	3' 6 3/4" (1 086)	4' 0 3/4" (1 238)	5' 0 3/4" (1 543)

6' 10" (2 083)

6' 9 1/2" (2 070)

FIXED (O)  
3182

FIXED (O)  
3782

FIXED (O)  
4382

FIXED (O)  
4982

FIXED (O)  
6182

### 6' 10" Two-Panel Fixed-Active

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)	10' 0" (3 048)
Frame	4' 11 1/4" (1 505)	5' 11 1/4" (1 810)	6' 11 1/4" (2 115)	7' 11 1/4" (2 419)	9' 11 1/4" (3 029)

6' 10" (2 083)

6' 9 1/2" (2 070)

FIXED-VENT  
(OX) 6082

FIXED-VENT  
(OX) 7282

FIXED-VENT  
(OX) 8482

FIXED-VENT  
(OX) 9682

FIXED-VENT  
(OX) 12082

### 6' 10" Three-Panel Fixed-Active-Fixed

Opening	7' 6 3/4" (2 305)	9' 0 3/4" (2 762)	10' 6 3/4" (3 219)	12' 0 3/4" (3 677)	15' 0 3/4" (4 591)
Frame	7' 6" (2 286)	9' 0" (2 743)	10' 6" (3 200)	12' 0" (3 658)	15' 0" (4 572)

6' 10" (2 083)

6' 9 1/2" (2 070)

3 PANEL (OXO)  
9082

3 PANEL (OXO)  
10882

3 PANEL (OXO)  
12682

3 PANEL (OXO)  
14482

3 PANEL (OXO)  
18082

### 6' 10" Four-Panel Fixed-Vent-Vent Fixed

Opening	9' 8 7/8" (2 969)	11' 8 7/8" (3 578)	15' 8 7/8" (4 797)	19' 8 7/8" (6 017)
Frame	9' 8 1/8" (2 950)	11' 8 1/8" (3 559)	15' 8 1/8" (4 778)	19' 8 1/8" (5 998)

6' 10" (2 083)

6' 9 1/2" (2 070)

4 PANEL (OXXO)  
11782

4 PANEL (OXXO)  
14182

4 PANEL (OXXO)  
18982

4 PANEL (OXXO)  
23782

Not to scale.

Traditional grille patterns shown, additional patterns and profiles available.

All doors are glazed with tempered glass.

Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior.

Vent-Fixed (XO) doors are also available.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Standard Size Tables

### 8' 0" One-Panel Fixed and Sidelight

Opening	2' 7 1/2" (800)	3' 1 1/2" (953)	3' 7 1/2" (1 105)	4' 1 1/2" (1 257)	5' 1 1/2" (1 562)
Frame	2' 6 3/4" (781)	3' 0 3/4" (933)	3' 6 3/4" (1 086)	4' 0 3/4" (1 238)	5' 0 3/4" (1 543)

8' 0" (2 438)  
7' 11 1/2" (2 426)

FIXED (O)  
3196

FIXED (O)  
3796

FIXED (O)  
4396

FIXED (O)  
4996

FIXED (O)  
6196

### 8' 0" Two-Panel Fixed-Active

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)	10' 0" (3 048)
Frame	4' 11 1/4" (1 505)	5' 11 1/4" (1 810)	6' 11 1/4" (2 115)	7' 11 1/4" (2 419)	9' 11 1/4" (3 029)

8' 0" (2 438)  
7' 11 1/2" (2 426)

FIXED-VENT (OX) 6096

FIXED-VENT (OX) 7296

FIXED-VENT (OX) 8496

FIXED-VENT (OX) 9696

FIXED-VENT (OX) 12096

### 8' 0" Three-Panel Fixed-Active-Fixed

Opening	7' 6 3/4" (2 305)	9' 0 3/4" (2 762)	10' 6 3/4" (3 219)	12' 0 3/4" (3 677)	15' 0 3/4" (4 591)
Frame	7' 6" (2 286)	9' 0" (2 743)	10' 6" (3 200)	12' 0" (3 658)	15' 0" (4 572)

8' 0" (2 438)  
7' 11 1/2" (2 426)

3 PANEL (OXO) 9096

3 PANEL (OXO) 10896

3 PANEL (OXO) 12696

3 PANEL (OXO) 14496

3 PANEL (OXO) 18096

### 8' 0" Four-Panel Fixed-Vent-Vent Fixed

Opening	9' 8 7/8" (2 969)	11' 8 7/8" (3 578)	15' 8 7/8" (4 797)	19' 8 7/8" (6 017)
Frame	9' 8 1/8" (2 950)	11' 8 1/8" (3 559)	15' 8 1/8" (4 778)	19' 8 1/8" (5 998)

8' 0" (2 438)  
7' 11 1/2" (2 426)

4 PANEL (OXXO) 11796

4 PANEL (OXXO) 14196

4 PANEL (OXXO) 18996

4 PANEL (OXXO) 23796

Not to scale.

Traditional grille patterns shown, additional patterns and profiles available.

All doors are glazed with tempered glass.

Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior.

Vent-Fixed (XO) doors are also available.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Standard Size Tables

### 9' 0" One-Panel Fixed and Sidelight

Opening	2' 7 1/2" (800)	3' 1 1/2" (953)	3' 7 1/2" (1 105)	4' 1 1/2" (1 257)	5' 1 1/2" (1 562)
Frame	2' 6 3/4" (781)	3' 0 3/4" (933)	3' 6 3/4" (1 086)	4' 0 3/4" (1 238)	5' 0 3/4" (1 543)

FIXED (O) 31108     
 FIXED (O) 37108     
 FIXED (O) 43108     
 FIXED (O) 49108     
 FIXED (O) 61108

### 9' 0" Two-Panel Fixed-Active

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)	10' 0" (3 048)
Frame	4' 11 1/4" (1 505)	5' 11 1/4" (1 810)	6' 11 1/4" (2 115)	7' 11 1/4" (2 419)	9' 11 1/4" (3 029)

FIXED-VENT (OX) 60108     
 FIXED-VENT (OX) 72108     
 FIXED-VENT (OX) 84108     
 FIXED-VENT (OX) 96108     
 FIXED-VENT (OX) 120108

### 9' 0" Three-Panel Fixed-Active-Fixed

Opening	7' 6 3/4" (2 305)	9' 0 3/4" (2 762)	10' 6 3/4" (3 219)	12' 0 3/4" (3 677)	15' 0 3/4" (4 591)
Frame	7' 6" (2 286)	9' 0" (2 743)	10' 6" (3 200)	12' 0" (3 658)	15' 0" (4 572)

3 PANEL (OXO) 90108     
 3 PANEL (OXO) 108108     
 3 PANEL (OXO) 126108     
 3 PANEL (OXO) 144108     
 3 PANEL (OXO) 180108

### 9' 0" Four-Panel Fixed-Vent-Vent Fixed

Opening	9' 8 7/8" (2 969)	11' 8 7/8" (3 578)	15' 8 7/8" (4 797)	19' 8 7/8" (6 017)
Frame	9' 8 1/8" (2 950)	11' 8 1/8" (3 559)	15' 8 1/8" (4 778)	19' 8 1/8" (5 998)

4 PANEL (OXXO) 117108     
 4 PANEL (OXXO) 141108     
 4 PANEL (OXXO) 189108     
 4 PANEL (OXXO) 237108

Not to scale.

Traditional grille patterns shown, additional patterns and profiles available.

All doors are glazed with tempered glass.

Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior.

Vent-Fixed (XO) doors are also available.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Standard Size Tables

### 10' 0" One-Panel Fixed and Sidelight

Opening	2' 7 1/2" (800)	3' 1 1/2" (953)	3' 7 1/2" (1 105)	4' 1 1/2" (1 257)	5' 1 1/2" (1 562)
Frame	2' 6 3/4" (781)	3' 0 3/4" (933)	3' 6 3/4" (1 086)	4' 0 3/4" (1 238)	5' 0 3/4" (1 543)

10' 0" (3 048)

9' 11 1/2" (3 035)

FIXED (O)  
31120

FIXED (O)  
37120

FIXED (O)  
43120

FIXED (O)  
49120

FIXED (O)  
61120

### 10' 0" Two-Panel Fixed-Active

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)	10' 0" (3 048)
Frame	4' 11 1/4" (1 505)	5' 11 1/4" (1 810)	6' 11 1/4" (2 115)	7' 11 1/4" (2 419)	9' 11 1/4" (3 029)

10' 0" (3 048)

9' 11 1/2" (3 035)

FIXED-VENT  
(OX) 60120

FIXED-VENT  
(OX) 72120

FIXED-VENT  
(OX) 84120

FIXED-VENT  
(OX) 96120

FIXED-VENT  
(OX) 120120

### 10' 0" Three-Panel Fixed-Active-Fixed

Opening	7' 6 3/4" (2 305)	9' 0 3/4" (2 762)	10' 6 3/4" (3 219)	12' 0 3/4" (3 677)	15' 0 3/4" (4 591)
Frame	7' 6" (2 286)	9' 0" (2 743)	10' 6" (3 200)	12' 0" (3 658)	15' 0" (4 572)

10' 0" (3 048)

9' 11 1/2" (3 035)

3 PANEL (OXO)  
90120

3 PANEL (OXO)  
108120

3 PANEL (OXO)  
126120

3 PANEL (OXO)  
144120

3 PANEL (OXO)  
180120

### 10' 0" Four-Panel Fixed-Vent-Vent Fixed

Opening	9' 8 7/8" (2 969)	11' 8 7/8" (3 578)	15' 8 7/8" (4 797)	19' 8 7/8" (6 017)
Frame	9' 8 1/8" (2 950)	11' 8 1/8" (3 559)	15' 8 1/8" (4 778)	19' 8 1/8" (5 998)

10' 0" (3 048)

9' 11 1/2" (3 035)

4 PANEL (OXXO)  
117120

4 PANEL (OXXO)  
141120

4 PANEL (OXXO)  
189120

4 PANEL (OXXO)  
237120

Not to scale.

Traditional grille patterns shown, additional patterns and profiles available.

All doors are glazed with tempered glass.

Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior.

Vent-Fixed (XO) doors are also available.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



Special Size Frame Dimensions

Door Type	Minimum	Maximum
O	2' 6" W x 6' 2" H (30-3/4" x 74") (781 x 1 880)	5' 3/4" W x 9' 11-1/2" H (60-3/4" x 119-1/2") (1 543 x 3 035)
OX, XO	4' 11-1/4" W x 6' 2" H (59-1/4" x 74") (1 505 x 1 880)	9' 11-1/2" W x 9' 11-1/2" H (119-1/2" x 119-1/2") (3 035 x 3 035)
OXO	7' 6" W x 6' 2" H (90" x 74") (2 286 x 1 880)	15' 0" W x 9' 11-1/2" H (180" x 119-1/2") (4 572 x 3 035)
OXXO	9' 8-1/8" W x 6' 2" H (116-1/8" x 74") (2 950 x 1 880)	19' 8-1/8" W x 9' 11-1/2" H (236-1/8" x 119-1/2") (4 572 x 5 998)

Knock-down Frames

When the below conditions are met, units will be shipped as knock-down frames.

Certain ILT grille configurations will also require knock-down frames, contact your local sales representative for details.

Door Type	Dimensions
O	FW > 48.75" or FH > 95.5"
OX, XO	FW > 95.25" or FH > 95.5"
OXO	FW > 144" or FH > 95.5"
OXXO	FW > 188.125" or FH > 95.5"

Miscellaneous Formulas

	Width	Height
Visible Glass	Width of O = Frame - 6.125" Width of OX, XO = (Frame - 10.9375) ÷ 2 Width of OXO = (Frame - 18.0625) ÷ 3 Width of OXXO = (Frame - 20.5") ÷ 4	Height = Frame - 6-1/8"
Actual Glass	Width of O = Frame - 7.125" Width of OX, XO = (Frame - 11.9375) ÷ 2 Width of OXO = (Frame - 19.0625) ÷ 3 Width of OXXO = (Frame - 21.5") ÷ 4	Height = Frame - 7-1/8"
Clear Opening <sup>2</sup>	Width of OX, XO = (Frame - 13.625") ÷ 2 Width of OXO = (Frame - 21.5") ÷ 3 Width of OXXO = (Frame - 30.375") ÷ 2	Height = Frame - 3-3/4"

(1) Available within size range shown.

(2) Clear opening width shown is with standard hardware, premium hardware reduces opening width by 1.612" for OX, XO, OXO doors, and 2.144" for OXXO doors.

Keep frame dimensions to the nearest 1/8" increment. To convert areas to square meters (m<sup>2</sup>), multiply square feet by 0.0929.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Design Data

Sliding Contemporary Design Data								
Unit	Venting	Clear Opening		Vent Area Ft <sup>2</sup>	Visible Glass Ft <sup>2</sup>	Standard Glass Thickness (mm) Tempered	Performance Class & Grade <sub>1</sub>	
		Width (Inches)	Height (Inches)					
6' 7-1/2" Doors	3180	O	–	–	–	11.2	3	LC70
	3780	O	–	–	–	14.2	3	LC70
	4380	O	–	–	–	17.2	3	LC70
	4980	O	–	–	–	20.1	4	LC70
	6180	O	–	–	–	26.1	4	LC30
	6080	OX, XO	22-13/16	75-3/4	12.0	22.5	3	LC65
	7280	OX, XO	28-13/16	75-3/4	15.2	28.4	3	LC65
	8480	OX, XO	34-13/16	75-3/4	18.3	34.3	3	LC50
	9680	OX, XO	40-13/16	75-3/4	21.5	40.3	4	LC50
	12080	OX, XO	52-15/16	75-3/4	27.7	52.2	4	LC30
	9080	OX O*	22-13/16	75-3/4	12.0	33.7	3	LC45
	10880	OX O*	28-13/16	75-3/4	15.2	42.6	3	LC45
	12680	OX O*	34-13/16	75-3/4	18.3	51.5	3	LC45
	14480	OX O*	40-13/16	75-3/4	21.5	60.4	4	LC45
	18080	OX O*	52-13/16	75-3/4	27.8	78.3	4	LC30
	11780	OXXO	42-7/8	75-3/4	22.6	44.9	3	LC40
	14180	OXXO	54-7/8	75-3/4	28.9	56.8	3	LC40
	18980	OXXO	78-7/8	75-3/4	41.5	80.6	4	LC30
	23780	OXXO	102-7/8	75-3/4	54.0	104.4	4	LC25
6' 10" Doors	3182	O	–	–	–	11.5	3	LC70
	3782	O	–	–	–	14.6	3	LC70
	4382	O	–	–	–	17.7	3	LC70
	4982	O	–	–	–	20.7	4	LC70
	6182	O	–	–	–	26.8	5	LC30
	6082	OX, XO	22-13/16	77-3/4	12.3	23.1	3	LC65
	7282	OX, XO	28-13/16	77-3/4	15.6	29.2	3	LC65
	8482	OX, XO	34-13/16	77-3/4	18.8	35.3	3	LC50
	9682	OX, XO	40-13/16	77-3/4	22.0	41.4	4	LC50
	12082	OX, XO	52-15/16	77-3/4	28.5	53.6	5	LC30
	9082	OX O*	22-13/16	77-3/4	12.3	34.6	3	LC45
	10882	OX O*	28-13/16	77-3/4	15.6	43.8	3	LC45
	12682	OX O*	34-13/16	77-3/4	18.8	53.0	3	LC45
	14482	OX O*	40-13/16	77-3/4	22.1	62.1	4	LC45
	18082	OX O*	52-13/16	77-3/4	28.5	80.5	5	LC30
	11782	OXXO	42-7/8	77-3/4	23.1	46.2	3	LC40
	14182	OXXO	54-7/8	77-3/4	29.6	58.4	3	LC40
	18982	OXXO	78-7/8	77-3/4	42.6	82.8	4	LC30
	23782	OXXO	102-7/8	77-3/4	55.4	107.3	5	LC25

(–) = Not Applicable

\* Other configurations equivalent: O|XO, O|OX, XO|O.

(1) Maximum performance when glazed with the appropriate glass thickness.

All doors are glazed with tempered glass.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XOO combinations.

Clear opening width shown is with standard hardware, premium hardware reduces opening width by 1.612" for OX, XO, OXO doors, and 2.144" for OXXO doors.

To convert areas to square meters (m<sup>2</sup>), multiply square feet by 0.0929.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Design Data

Sliding Contemporary Design Data								
	Unit	Venting	Clear Opening		Vent Area Ft <sup>2</sup>	Visible Glass Ft <sup>2</sup>	Standard Glass Thickness (mm) Tempered	Performance Class & Grade <sub>1</sub>
			Width (Inches)	Height (Inches)				
8' 0" Doors	3196	O	-	-	-	13.7	4	LC70
	3796	O	-	-	-	17.4	4	LC70
	4396	O	-	-	-	21.0	4	LC70
	4996	O	-	-	-	24.7	4	LC70
	6196	O	-	-	-	31.9	5	LC30
	6096	OX, XO	22-13/16	91-3/4	14.5	27.5	4	LC65
	7296	OX, XO	28-13/16	91-3/4	18.4	34.8	4	LC65
	8496	OX, XO	34-13/16	91-3/4	22.2	42.1	4	LC50
	9696	OX, XO	40-13/16	91-3/4	26.0	49.3	4	LC50
	12096	OX, XO	52-15/16	91-3/4	33.6	63.9	5	LC30
	9096	OX O*	22-13/16	91-3/4	14.6	41.2	4	LC45
	10896	OX O*	28-13/16	91-3/4	18.4	52.2	4	LC45
	12696	OX O*	34-13/16	91-3/4	22.2	63.1	4	LC45
	14496	OX O*	40-13/16	91-3/4	26.0	74.0	4	LC45
	18096	OX O*	52-13/16	91-3/4	33.6	95.8	5	LC30
	11796	OXXO	42-7/8	91-3/4	27.3	55.0	4	LC40
	14196	OXXO	54-7/8	91-3/4	35.0	69.5	4	LC40
	18996	OXXO	78-7/8	91-3/4	50.3	98.7	4	LC30
23796	OXXO	102-7/8	91-3/4	65.4	127.8	5	LC25	
9' 0" Doors	31108	O	-	-	-	15.6	3	LC30
	37108	O	-	-	-	19.8	3	LC30
	43108	O	-	-	-	23.9	4	LC30
	49108	O	-	-	-	28.1	4	LC30
	61108	O	-	-	-	36.3	6	LC30
	60108	OX, XO	22-13/16	103-3/4	16.4	31.3	3	LC30
	72108	OX, XO	28-13/16	103-3/4	20.8	39.5	3	LC30
	84108	OX, XO	34-13/16	103-3/4	25.1	47.8	4	LC30
	96108	OX, XO	40-13/16	103-3/4	29.4	56.1	4	LC30
	120108	OX, XO	52-15/16	103-3/4	38.0	72.7	6	LC30
	909108	OX O*	22-13/16	103-3/4	16.5	46.9	3	LC30
	108108	OX O*	28-13/16	103-3/4	20.8	59.3	3	LC30
	126108	OX O*	34-13/16	103-3/4	25.1	71.7	4	LC30
	1449108	OX O*	40-13/16	103-3/4	29.4	84.2	4	LC30
	180108	OX O*	52-13/16	103-3/4	38.0	109.0	6	LC30
	117108	OXXO	42-7/8	103-3/4	30.9	62.5	3	LC25
	141108	OXXO	54-7/8	103-3/4	39.5	79.1	3	LC25
	189108	OXXO	78-7/8	103-3/4	56.8	112.2	4	LC25
237108	OXXO	102-7/8	103-3/4	74.0	145.3	6	LC25	
10' 0" Doors	31120	O	-	-	-	17.5	3	LC30
	37120	O	-	-	-	22.2	3	LC30
	43120	O	-	-	-	26.8	4	LC30
	49120	O	-	-	-	31.4	4	LC30
	61120	O	-	-	-	40.7	6	LC30
	60120	OX, XO	22-13/16	115-3/4	18.3	35.0	3	LC30
	72120	OX, XO	28-13/16	115-3/4	23.2	44.3	3	LC30
	84120	OX, XO	34-13/16	115-3/4	28.0	53.6	4	LC30
	96120	OX, XO	40-13/16	115-3/4	32.8	62.9	4	LC30
	120120	OX, XO	52-15/16	115-3/4	42.4	81.4	6	LC30
	90120	OX O*	22-13/16	115-3/4	18.4	52.6	3	LC30
	108120	OX O*	28-13/16	115-3/4	23.2	66.5	3	LC30
	126120	OX O*	34-13/16	115-3/4	28.0	80.4	4	LC30
	144120	OX O*	40-13/16	115-3/4	32.8	94.3	4	LC30
	180120	OX O*	52-13/16	115-3/4	42.4	122.2	6	LC30
	117120	OXXO	42-7/8	115-3/4	34.5	70.1	3	LC25
	141120	OXXO	54-7/8	115-3/4	44.1	88.7	3	LC25
	189120	OXXO	78-7/8	115-3/4	63.4	125.8	4	LC25
237120	OXXO	102-7/8	115-3/4	82.5	162.9	6	LC25	

(-) = Not Applicable

\* Other configurations equivalent: O|XO, O|OX, XO|O.

(1) Maximum performance when glazed with the appropriate glass thickness.

All doors are glazed with tempered glass.

Fixed-Vent-Fixed (OXO) combination doors also available as OOX and XO combinations.

Clear opening width shown is with standard hardware, premium hardware reduces opening width by 1.612" for OX, XO, OXO doors, and 2.144" for OXXO doors.

To convert areas to square meters (m<sup>2</sup>), multiply square feet by 0.0929.





Detailed Product Descriptions

**Frame**

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay and stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are [pine] [mahogany] [douglas fir] edge banded and veneered.
- Exterior surfaces are clad with aluminum at the head and jambs.
- Components are assembled with screws, staples and concealed corner locks.
- Solid extruded aluminum sill with Black finish. [[Black composite] [Mahogany] threshold for mahogany door] [[Black composite] [oak] threshold for [pine] [douglas fir] door]].
- Optional factory-installed fold-out installation fins with flexible fin corners.
- Fin position will accommodate standard 4-9/16" (116mm) wall depths.
- Frame depth is 5-7/8" (149mm).
- Optional factory-applied jamb extensions available between 4-9/16" (116mm) and 7-3/16" (183mm) wall depths.
- Optional factory-applied EnduraClad® exterior trim.

**Door panels**

- Select softwood, immersion treated with Pella's EnduraGuard® wood protection formula in accordance with WDMA I.S.-4. The EnduraGuard formula includes three active ingredients for protection against the effects of moisture, decay and stains from mold and mildew. Plus, an additional ingredient adds protection against termite damage.
- Interior exposed surfaces are veneered with [pine] [mahogany] [douglas fir].
- Exterior surfaces are clad with aluminum.
- Panel stiles have LVL core with finger-jointed edge bands on both sides and veneered on both faces.
- Panel rails are three-ply construction, randomly finger-jointed blocks laminated with water-resistant glue and veneered on both sides.
- Corners are secured with metal fasteners and structural adhesive.
- Panel thickness is 2-1/16" (52mm).
- Vent panels have two adjustable ABEC 5 sealed electroplated steel ball-bearing rollers with organic coating, set on stainless steel track, standard.
  - or -
- Two adjustable corrosion-resistant stainless steel ball-bearing rollers; out-of-unit option.

**Weatherstripping**

- Dual-durometer extruded polymer with bulb at head, jamb and threshold. Corners are welded along perimeter of door panels.

**Glazing System <sup>1</sup>**

- Quality fully-tempered float glass complying with ASTM C 1048.
- Custom and high altitude glazing available.
- Silicone-glazed, 13/16" double-pane, dual-seal, insulating glass
  - [Clear] [Obscure] [Reflective Bronze] with air.
  - [Obscure Low-E with [argon][air]] [Advanced Low-E] [AdvancedComfort Low-E] [SunDefense™ Low-E] [NaturalSun Low-E] with [argon] [air].
  - [Bronze] [Gray] [Green] Advanced Low-E with [argon] [air].
  - or -
- Silicone-glazed, [13/16"] [7/8"] double-pane, dual-seal, laminated, insulating glass
  - Clear with air.
  - [Advanced Low-E] [SunDefense™ Low-E] with argon.
  - [Bronze] [Gray] [Green] Advanced Low-E with argon.
  - or -
- Silicone-glazed, 1" triple-pane, dual-seal, insulating glass
  - [Obscure Low-E with [argon][air]] [Advanced Low-E] [SunDefense™ Low-E] [NaturalSun Low-E] with [argon] [air].

**Exterior**

- Aluminum clad exteriors shall be finished with EnduraClad® protective finish, in a multi-step, baked-on finish.
  - Color is [Standard] [Feature] [custom]<sub>2</sub>.
  - or -
- Aluminum clad exteriors shall be finished with EnduraClad Plus protective finish with 70% fluoropolymer resin in a multi-step, baked-on finish.
  - Color is [Standard] [Feature] [custom]<sub>2</sub>.

**Interior**

- [Unfinished, ready for site finishing] [factory primed with one coat acrylic latex] [factory prefinished [paint] [stain]<sub>2</sub>].

**Hardware**

- [Standard Exterior handle finish is matched to exterior cladding finish] [Interior and exterior handle finish is [Satin Brass] [Satin Nickel] [Oil-Rubbed Bronze] [Distressed Nickel] [Distressed Bronze] [baked enamel] [Champagne] [White] [Brown] [Matte Black]].
- Keylock with K-keyway cylinder. Finish is [Chrome].
- Multi-point locking hardware is electroplated steel with stainless steel strikes.
- The foot bolt has a Black finish.
- Interior and exterior screen handle finish will match the interior door handle finish.

**Optional Products**

**Grilles**

- Integral Light Technology®
  - Interior grilles are [5/8"] [7/8"] [1-1/4"] [2"] square profile that are solid [pine] [mahogany] [douglas fir]. Interior surfaces are [unfinished, ready for site finishing] [factory primed] [pine: factory prefinished [paint] [stain]<sub>2</sub>].
  - Exterior grilles are [5/8"] [7/8"] [1-1/4"] [2"] square profile that are extruded aluminum.
  - Patterns are [Traditional] [Prairie] [Top Row] [Cross].
  - Insulating glass contains non-glare spacer between the panes of glass.
  - Grilles are adhered to both sides of the insulating glass with VHB acrylic adhesive tape and aligned with spacer.
  - or -
- Grilles-Between-the-Glass<sub>3</sub>
  - Insulating glass contains 3/4" contoured aluminum grilles permanently installed between two panes of glass.
  - Patterns are [Traditional] [Prairie] [Cross] [Top Row]
  - Interior color is Interior color is [White] [Tan<sub>4</sub>] [Brown] [Putty<sub>4</sub>] [Fossil] [Black] [Ivory] [Harvest] [Cordovan] [Brickstone].
  - Exterior color<sub>5</sub> is [standard] [feature]<sub>2</sub>.

**Screens**

- InView™ screens
  - Vinyl-coated 18/18 mesh fiberglass screen cloth complying with the performance requirements of SMA 1201, set in aluminum frame, supplied complete with all necessary hardware.
  - Insect screen assembly is top-hung on two adjustable nylon rollers installed on room side of door panels.
  - Screen frame exterior is painted to match exterior color.
  - Screen frame interior is [pine] [mahogany] [douglas fir] veneer wrapped over extruded aluminum [unfinished] [factory prefinished to match door<sub>6</sub>].
  - or -
- Rolscreen® Retractable Screen
  - Self-storing, rolling, black vinyl-coated 18/16 mesh fiberglass screen cloth complying with ASTM D 3656 and complying with the performance requirements of SMA 1201 mounted to fixed panel and covered by veneered aluminum.
  - Cover finish is [factory prefinished paint] [[pine] [mahogany] veneer wrapped over extruded aluminum with factory prefinished [stain<sub>2</sub>]].
  - Available on two- and three-panel sliding patio doors.

**Sensors**

- Optional factory installed integrated security sensors available in vent units.

(1) Insulating glass with argon is Low-E coated. All other insulating glass is air-filled.

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

(3) Available in clear or Low-E insulating glass with argon, and obscure insulated glass.

(4) Tan and Putty Interior GBG colors are available in single-tone (Putty/Putty or Tan/Tan) (Putty mono). Other interior colors are also available with Tan or Brown exterior.

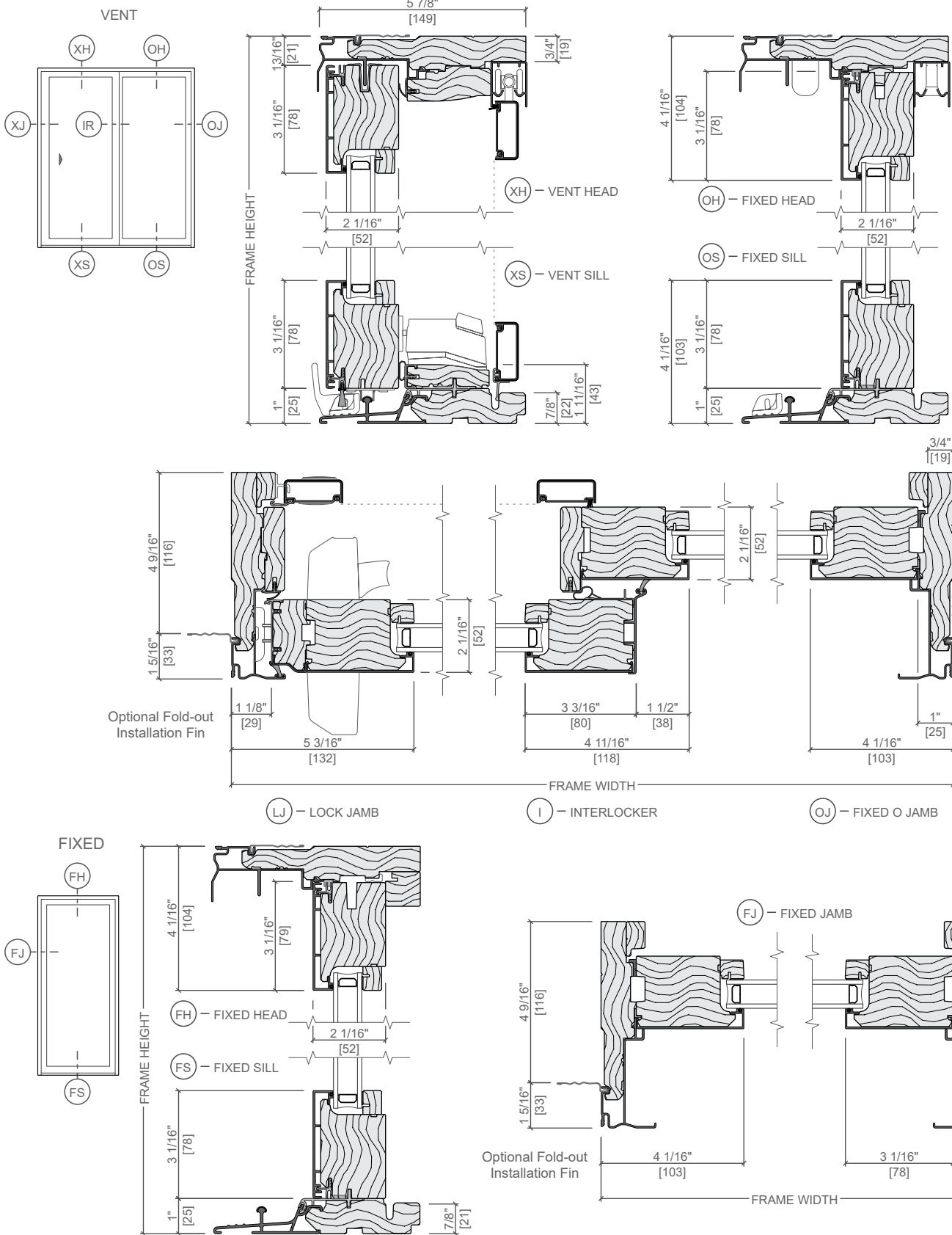
(5) Appearance of exterior grille color will vary depending on Low-E coating on glass.

(6) Prefinished White interior screen frame is only available with White exterior finish.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Unit Sections

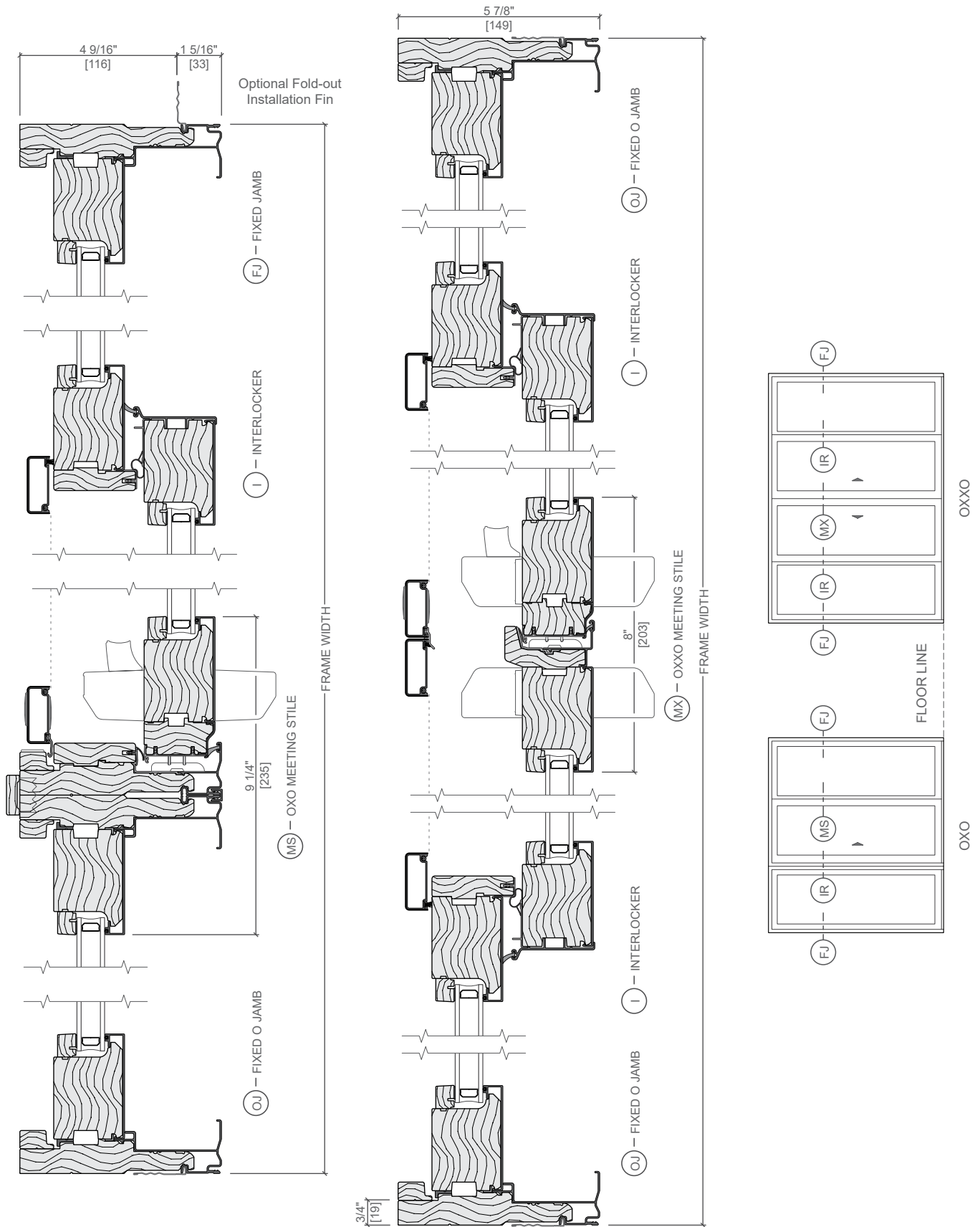


Scale 3" = 1' 0"  
 All dimensions are approximate.



# Pella® Architect Series® Contemporary Sliding Patio Door

## Unit Sections



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