



Product Selection Guide

Size and Performance Data	LS-SD-2
Features and Options	LS-SD-3
Combination Assemblies	LS-SD-5
Glazing Performance	
Dual-Pane	LS-SD-6
Triple-Pane	LS-SD-7
Grille Types	LS-SD-8
Size Tables	
Dual-Pane	LS-SD-9
Triple-Pane	LS-SD-14
Special Sizes and Dimensions	LS-SD-17
Design Data	
Dual-Pane	LS-SD-18
Triple-Pane	LS-SD-20
Detailed Product Descriptions	LS-SD-21
Unit Sections	
Dual-Pane	LS-SD-23
Triple-Pane	LS-SD-28

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_LS-Dual.pdf?utm_source=pdfdoc
https://media.pella.com/professional/adm/CertificationReports/Test_Reports_LS-Triple.pdf?utm_source=pdfdoc

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

https://media.pella.com/professional/adm/Wood-CSI_Specs/08262.rtf?utm_source=pdfdoc

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

https://media.pella.com/professional/adm/Clad-Wood-LS/PellaLifestyleSrs-SldDoor_DPD.rtf?utm_source=pdfdoc

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

https://media.pella.com/professional/adm/Clad-Wood/LS-PR-SPD-ELEV_D.dwg?utm_source=pdfdoc

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

https://media.pella.com/professional/adm/Clad-Wood/LS-PR_SD_XSEC_D.dwg?utm_source=pdfdoc

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

https://media.pella.com/professional/adm/RevitFiles/LS-Revit/Door-Sliding-Pella-Lifestyle_Series.zip?utm_source=pdfdoc

Sketchup (requires appropriate software to read and use):

https://media.pella.com/professional/adm/Clad-Wood-LS/PellaSKP_LifestyleSeries_Sliding_Door.zip?utm_source=pdfdoc

Combination Recommendations:

https://media.pella.com/professional/adm/Clad-Wood/D_Combinations.pdf?utm_source=pdfdoc

Installation Details:

https://media.pella.com/professional/adm/Clad-Wood/F_InstallationDetails.pdf?utm_source=pdfdoc

Microsoft and Microsoft Word are registered trademarks of Microsoft Corp.



Lifestyle Series Sliding Patio Door

Size and Performance Data

	Dual-Pane	Triple-Pane
Sizes		
Standard Door Sizes	●	●
Special Sizes	●	●
Custom Sizes	●	—
Door Heights		
6' 8"	●	●
6' 10"	●	●
8'	●	●
9'	●	—
10'	●	—

	Dual-Pane	Triple-Pane
Performance₁		
Standard Sill		
Meets or Exceeds AAMA / WDMA Ratings	SGD-R20-LC50 Hallmark Certified 411-H-1520	SGD-LC35-LC50 Hallmark Certified 411-H-1520
Air Infiltration (cfm/ft ² of frame @ 1.57 psf wind pressure)	0.30	0.30
Water Resistance	3.13 - 7.52 psf	5.43 - 7.52 psf
Design Pressure	20 – 50 psf	35 - 50 psf
Other Performance Criteria		
Forced Entry Resistance Level (Minimum Security Grade) ₂	40	40
Operating Force (lb) Initiate Motion / Maintain Motion (of Hallmark tested size and glazing) ₃	30/20	30/20

Sound Transmission Class and Grade

Product	Frame Size Tested ₄	Glazing System				STC Rating	OITC Rating
		Overall Glazing Thickness	Exterior Glass Thickness	Interior Glass Thickness	Third Pane Thickness		
Lifestyle Series Dual-Pane	No Grilles						
	71.9" x 79.7" (Fixed-Vent)	3/4"	3mm	3mm	—	28	24
	71.9" x 79.7" (Fixed-Vent)	3/4"	4mm	6mm	—	31	27
Lifestyle Series Triple-Pane	No Grilles						
	71.9" x 79.7" (Fixed-Vent)	3/4"	3mm	3mm	3mm	32	26
	71.9" x 79.7" (Fixed-Vent)	3/4"	4mm	6mm	4mm	33	29
	71.9" x 79.7" (Fixed-Vent) with blind	3/4"	4mm	6mm	4mm	34	29
	71.9" x 79.7" (Fixed-Vent) with shade	3/4"	4mm	6mm	4mm	34	29

(—) = Not Available

(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.



Lifestyle Series Sliding Patio Door

Features and Options

Standard	Options / Upgrades
Glazing	
Glazing Type	
Dual-Pane Glazing	Triple-Pane Glazing with Hinged Glass Panel
Insulated Glass Options/Low-E Types	
Advanced Low-E	SunDefense™ Low-E
	SunDefense+ Low-E
	AdvancedComfort Low-E
	NaturalSun Low-E
	NaturalSun+ Low-E
Glass Performance Package Options	
Base Package (Dual-Pane)	Performance Package - Triple-Pane
	Sound Control Package - Triple-Pane with STC glass
	Energy Efficiency Package - Triple-Pane with AdvancedComfort Low-E
	Ultimate Performance Package - Triple-Pane with AdvancedComfort Low-E and STC glass
Additional Glass Options	
Annealed Glass	STC Glazing Options
	Tempered Glass
	Obscure Glass
Gas Fill/High Altitude	
Argon	High altitude (Air-filled only)
Exterior	
EnduraClad® Cladding Colors₁	
4 Standard colors	8 Feature Colors
Interior₁	
Unfinished wood	Factory primed, Factory prefinished paint, Factory prefinished stain
Wood Types	
Pine	—
Hardware	
Interior	
Champagne, White, Brown or Matte Black	Satin Brass, Satin Nickel
Exterior	
Handle matches cladding	Matches exterior cladding finish
Locking system	
Multi-Point	—
Key Lock	—
—	Vent Lock
Grilles	
Simulated-Divided-Light with Optional Spacer (Dual-Pane glazing)	
—	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
Simulated-Divided-Light with Grilles-Between-the-Glass (Triple-Pane glazing)	
—	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
Grilles-Between-the-Glass	
—	Traditional, Prairie, Top Row, Cross, Custom - Equally Divided
Integrated Between-the-Glass Options (Triple-Pane Only)₁	
Cellular Fabric Shades	
—	Raise-and-lower bottom-up
Slimshade® Blinds	
—	Raise-and-lower bottom-up
Screens	
InView™ Sliding Screen	Tuffscreen® Sliding Screen

(—) = Not Available

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

The TuffScreen and Pfifer trademarks are property of Pfifer Incorporated.



Lifestyle Series Sliding Patio Door

Features and Options

Interior Frame Finish Colors

Interior Color / Finish	Interior Frame
Factory prefinished White, Linen White or Prime	White Painted Aluminum
Factory prefinished Bright White	Classic White Painted Aluminum
Factory prefinished Black	Black Painted Aluminum
Unfinished, factory prefinished Stain	Wood Trim Cover finish matched to panel interior finish selection. (Covers a black aluminum frame)

Hinged Glass Panel Adapter Colors

Interior Color / Finish	HGP Adapter Color
Factory prefinished White, Bright White, Linen White or Prime	Gray
Factory prefinished Black Stain, Golden Oak Stain, Early American Stain, Provincial Stain	Black
Unfinished or Factory prefinished Natural Stain	Pick Black or Gray

Vent Lock Hardware Finish Colors

Interior Color / Finish	Vent Lock Hardware Finish
Factory prefinished White, Bright White, Linen White or Primed	White Painted
Factory prefinished Stain Black, Golden Oak, Early American, Provincial	Black Painted
Unfinished or Factory prefinished Natural Stain	Select White or Black Painted

Screen Hardware Colors

Screen frame will match exterior cladding color, Screen hardware is set according to the exterior finish chosen.

Exterior Clad Color	Screen Hardware Color
White, Classic White	White
Brown, Portobello	Brown
Fossil, Almond, Putty	Fossil
Wolf Gray	Morning Sky Gray
Black, Iron Ore, Brick Red, Hartford Green	Black



Lifestyle Series Sliding Patio Door

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 directly or using a reinforcing mullion.

Pella window combinations are available in an endless variety of arrangements. Below are examples of typical sliding door combinations.

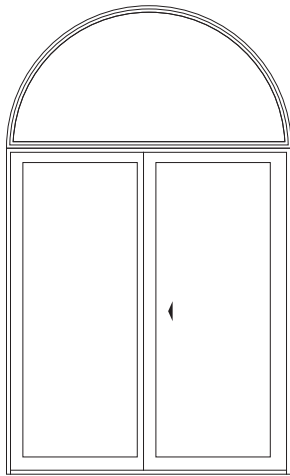
Factory assembled mullions are limited to factory assembled two panel doors ≤ 96 inches.

The factory mullied units combined must be ≤ 103 " High and ≤ 144 " Wide.

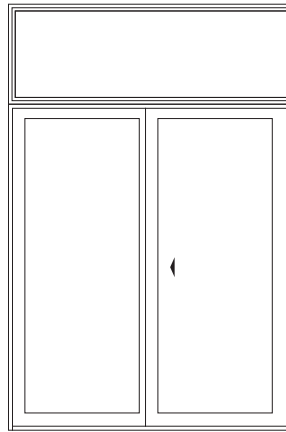
Any two panel doors greater than 96 inches or using knock-down-frames will require field mullion assembly.

All 3 and 4-panel doors or any units using knock down frames will require field mullion assembly.

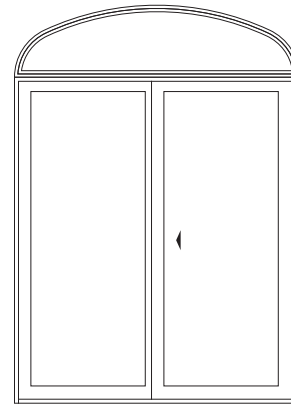
Refer to Combinations section for requirements and limitations or contact your local Pella sales representative for more information.



Half Circle over
Sliding Fixed/Vent



Transom over
Sliding Fixed/Vent



Elliptical over
Sliding Fixed/Vent



Lifestyle Series Sliding Patio Door

Glazing Performance - Total Unit

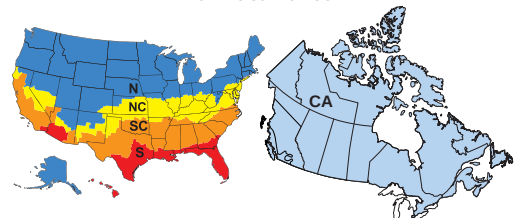
Glazing Thickness	Type of Glazing	NFRC Certified Product #	Glass (mm)		Gap Fill	Performance Values ₁				Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
			Ext.	Int.		U-Factor	SHGC	VLT	CR	U. S.				Canada ₂	
										Zone				ER	Zone
Dual-Pane Glazing										N	NC	SC	S	CA	
3/4"	Clear IG	PEL-N-304-00136-00001	3	3	air	0.47	0.58	0.61	41						
	with grilles-between-the-glass	PEL-N-304-00136-00002				0.47	0.51	0.53	41						
	with integral grilles	PEL-N-304-00136-00003				0.47	0.51	0.53	41						
3/4"	Advanced Low-E IG	PEL-N-304-00154-00001	3	3	argon	0.30	0.28	0.52	54						
	with grilles-between-the-glass	PEL-N-304-00154-00002				0.30	0.25	0.45	54						
	with integral grilles	PEL-N-304-00154-00003				0.30	0.25	0.45	54						
3/4"	SunDefense™ Low-E IG	PEL-N-304-00210-00001	3	3	argon	0.30	0.21	0.48	55						
	with grilles-between-the-glass	PEL-N-304-00210-00002				0.30	0.18	0.42	55						
	with integral grilles	PEL-N-304-00210-00003				0.30	0.18	0.42	55						
3/4"	SunDefense+ Low-E IG	PEL-N-304-00262-00001	3	3	argon	0.26	0.20	0.47	45	N	NC	SC	S		
	with grilles-between-the-glass	PEL-N-304-00262-00002				0.26	0.18	0.41	45	N	NC	SC	S		
	with integral grilles	PEL-N-304-00262-00003				0.26	0.18	0.41	45	N	NC	SC	S		
3/4"	AdvancedComfort Low-E IG	PEL-N-304-00250-00001	3	3	argon	0.26	0.27	0.51	44	N	NC				
	with grilles-between-the-glass	PEL-N-304-00250-00002				0.26	0.24	0.44	44	N	NC				
	with integral grilles	PEL-N-304-00250-00003				0.26	0.24	0.44	44	N	NC				
3/4"	NaturalSun Low-E IG	PEL-N-304-00233-00001	3	3	argon	0.31	0.51	0.59	54						
	with grilles-between-the-glass	PEL-N-304-00233-00002				0.31	0.45	0.51	54						
	with integral grilles	PEL-N-304-00233-00003				0.31	0.45	0.51	54						
3/4"	NaturalSun+ Low-E IG	PEL-N-304-00274-00001	3	3	argon	0.27	0.47	0.57	43						
	with grilles-between-the-glass	PEL-N-304-00274-00002				0.27	0.41	0.50	43						
	with integral grilles	PEL-N-304-00274-00003				0.27	0.41	0.50	43						

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 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. Visit www.energystar.gov for Energy Star guidelines.

Climate Zones





Lifestyle Series Sliding Patio Door

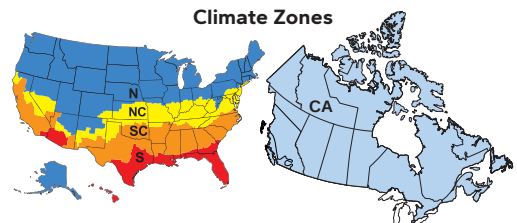
Glazing Performance - Total Unit

Glazing Thickness	Type of Glazing	NFRC Certified Product #	Glass (mm)			Gap Fill	Performance Values ₁				Shaded Areas Meet ENERGY STAR® Performance Criteria in Zones Shown					
			Ext.	Mid.	Int.		U-Factor ₁	SHGC	VLT	CR	U. S.				Canada ₂	
											Zone				ER	Zone
Triple-Pane with Clear Hinged Glass Panel											N	NC	SC	S		CA
3/4"	Advanced Low-E IG	PEL-N-304-00286-00001	3	3	3	argon	0.26	0.26	0.48	63	N	NC				
3/4"	Advanced Low-E IG w/ GBG	PEL-N-304-00286-00002	3	3	3	argon	0.26	0.23	0.41	63	N	NC	SC	S		
3/4"	Advanced Low-E IG	PEL-N-304-00287-00001	4	4	4	argon	0.26	0.47	0.47	63						
3/4"	Advanced Low-E IG w/ GBG	PEL-N-304-00288-00001	4	4	4	argon	0.26	0.22	0.41	63			SC	S		
3/4"	Advanced Low-E IG	PEL-N-304-00289-00001	4	6	4	argon	0.27	0.25	0.46	62						
3/4"	Advanced Low-E IG w/ GBG	PEL-N-304-00290-00001	4	6	4	argon	0.28	0.22	0.40	62			SC	S		
3/4"	AdvancedComfort Low-E IG	PEL-N-304-00304-00001	3	3	3	argon	0.23	0.25	0.46	63	N	NC				
3/4"	AdvancedComfort Low-E IG w/ GBG	PEL-N-304-00304-00002	3	3	3	argon	0.23	0.22	0.40	63	N	NC	SC	S		
3/4"	AdvancedComfort Low-E IG	PEL-N-304-00305-00001	4	4	4	argon	0.23	0.25	0.46	63	N	NC				
3/4"	AdvancedComfort Low-E IG w/ GBG	PEL-N-304-00306-00001	4	4	4	argon	0.24	0.22	0.40	63	N	NC	SC	S		
3/4"	AdvancedComfort Low-E IG	PEL-N-304-00307-00001	4	6	4	argon	0.24	0.24	0.45	68	N	NC				
3/4"	AdvancedComfort Low-E IG w/ GBG	PEL-N-304-00308-00001	4	6	4	argon	0.25	0.22	0.39	62	N	NC	SC	S		
3/4"	SunDefense™ Low-E IG	PEL-N-304-00292-00001	3	3	3	argon	0.25	0.19	0.44	63	N	NC	SC	S		
3/4"	SunDefense™ Low-E IG w/ GBG	PEL-N-304-00292-00002	3	3	3	argon	0.25	0.17	0.38	63	N	NC	SC	S		
3/4"	SunDefense™ Low-E IG	PEL-N-304-00293-00001	4	4	4	argon	0.25	0.19	0.43	63	N	NC	SC	S		
3/4"	SunDefense™ Low-E IG w/ GBG	PEL-N-304-00294-00001	4	4	4	argon	0.26	0.17	0.38	63	N	NC	SC	S		
3/4"	SunDefense™ Low-E IG	PEL-N-304-00295-00001	4	6	4	argon	0.27	0.19	0.43	62			SC	S		
3/4"	SunDefense™ Low-E IG w/ GBG	PEL-N-304-00296-00001	4	6	4	argon	0.27	0.17	0.37	62			SC	S		
3/4"	SunDefense+ Low-E IG	PEL-N-304-00310-00001	3	3	3	argon	0.23	0.19	0.43	63	N	NC	SC	S		
3/4"	SunDefense+ Low-E IG w/ GBG	PEL-N-304-00310-00002	3	3	3	argon	0.23	0.17	0.37	63	N	NC	SC	S		
3/4"	SunDefense+ Low-E IG	PEL-N-304-00311-00001	4	4	4	argon	0.23	0.19	0.42	63	N	NC	SC	S		
3/4"	SunDefense+ Low-E IG w/ GBG	PEL-N-304-00312-00001	4	4	4	argon	0.23	0.17	0.37	63	N	NC	SC	S		
3/4"	SunDefense+ Low-E IG	PEL-N-304-00313-00001	4	6	4	argon	0.24	0.19	0.42	62	N	NC	SC	S		
3/4"	SunDefense+ Low-E IG w/ GBG	PEL-N-304-00314-00001	4	6	4	argon	0.25	0.17	0.36	62	N	NC	SC	S		
3/4"	NaturalSun Low-E IG	PEL-N-304-00298-00001	3	3	3	argon	0.26	0.47	0.54	62					34	CA
3/4"	NaturalSun Low-E IG w/ GBG	PEL-N-304-00298-00002	3	3	3	argon	0.26	0.41	0.47	62						
3/4"	NaturalSun Low-E IG	PEL-N-304-00299-00001	4	4	4	argon	0.26	0.46	0.53	62					34	CA
3/4"	NaturalSun Low-E IG w/ GBG	PEL-N-304-00300-00001	4	4	4	argon	0.27	0.41	0.46	62						
3/4"	NaturalSun Low-E IG	PEL-N-304-00301-00001	4	6	4	argon	0.28	0.45	0.53	61						
3/4"	NaturalSun Low-E IG w/ GBG	PEL-N-304-00302-00001	4	6	4	argon	0.28	0.40	0.46	61						
3/4"	NaturalSun+ Low-E IG	PEL-N-304-00316-00001	3	3	3	argon	0.23	0.43	0.53	63					36	CA
3/4"	NaturalSun+ Low-E IG w/ GBG	PEL-N-304-00316-00002	3	3	3	argon	0.23	0.38	0.46	63	N	NC				
3/4"	NaturalSun+ Low-E IG	PEL-N-304-00317-00001	4	4	4	argon	0.24	0.42	0.52	63					34	CA
3/4"	NaturalSun+ Low-E IG w/ GBG	PEL-N-304-00318-00001	4	4	4	argon	0.24	0.37	0.45	63	N	NC				
3/4"	NaturalSun+ Low-E IG	PEL-N-304-00319-00001	4	6	4	argon	0.25	0.41	0.51	62						
3/4"	NaturalSun+ Low-E IG w/ GBG	PEL-N-304-00320-00001	4	6	4	argon	0.25	0.36	0.45	62	N	NC				

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 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.
Visit www.energystar.gov for Energy Star guidelines.

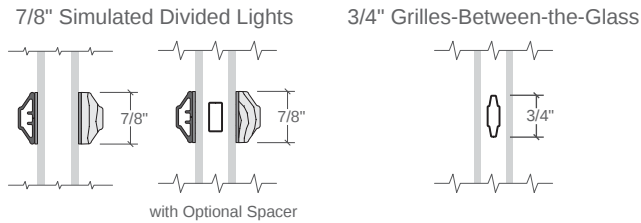




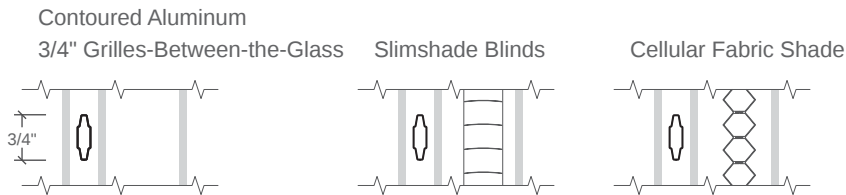
Lifestyle Series Sliding Patio Door

Grille Profiles

Grille Profiles - Dual-Pane

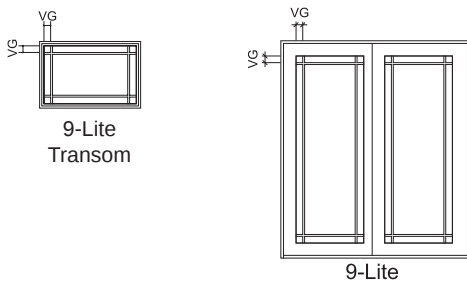


Grille Profiles - Triple-Pane

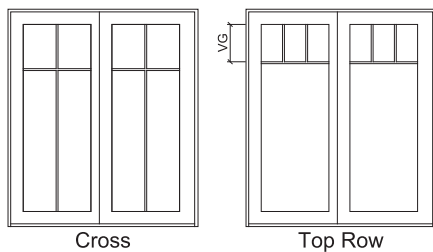


Grilles-Between-the-Glass

Prairie Lite Patterns



Other Available Patterns



Top Row

- Standard visible glass to separator bar = 14" or half of total visible glass height, whichever is smaller.

Cross

- Standard visible glass to separator bar = one-quarter of total visible glass height.

For traditional patterns, see size tables.

VG = Visible Glass

Lite dimensions noted can vary.

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

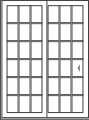
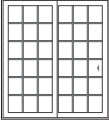
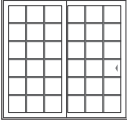
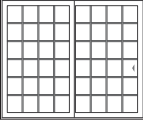
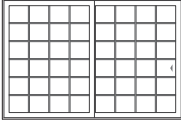
For size and pattern availability contact your local Pella sales representative.



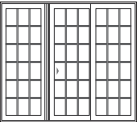
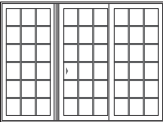
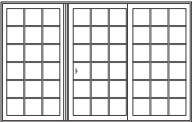
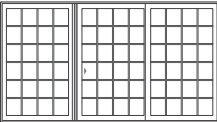
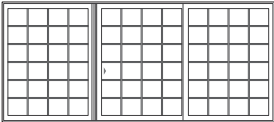
Lifestyle Series Sliding Patio Door

Standard Size Tables - Dual-Pane

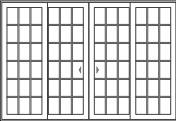
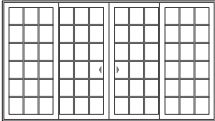
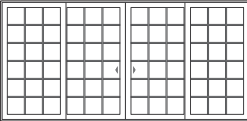
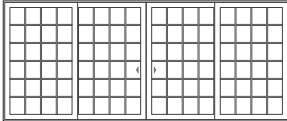
6' 8" Two-Panel Fixed-Vent

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' 8" (2 032) 6' 7 1/2" (2 019)	 2 Panel (OX) 6080									
	 2 Panel (OX) 7280									
	 2 Panel (OX) 8480									
	 2 Panel (OX) 9680									
	 2 Panel (OX) 12080									

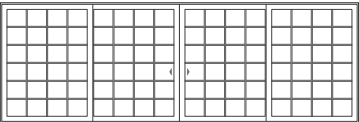
6' 8" Three-Panel Fixed-Vent-Fixed

Opening	7' 7"	(2 311)	9' 1"	(2 769)	10' 7"	(3 226)	12' 1"	(3 683)	15' 1"	(4 597)
Frame	7' 6 1/4"	(2 292)	9' 0 1/4"	(2 750)	10' 6 1/4"	(3 207)	12' 0 1/4"	(3 664)	15' 0 1/4"	(4 578)
6' 8" (2 032) 6' 7 1/2" (2 019)	 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' 10"	(2 997)	11' 10"	(3 606)	13' 10"	(4 216)	15' 10"	(4 826)
Frame	9' 9 1/4"	(2 978)	11' 9 1/4"	(3 588)	13' 9 1/4"	(4 197)	15' 9 1/4"	(4 807)
6' 8" (2 032) 6' 7 1/2" (2 019)	 4 PANEL (OXOXO) 11780							
	 4 PANEL (OXOXO) 14180							
	 4 PANEL (OXOXO) 16580							
	 4 PANEL (OXOXO) 18980							

6' 8" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	19' 10"	(6 045)
Frame	19' 9 1/4"	(6 026)
6' 8" (2 032) 6' 7 1/2" (2 019)	 4 PANEL (OXOXO) 23780	

Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
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) doors vent only to the right.



Lifestyle Series Sliding Patio Door

Standard Size Tables s - Dual-Pane

6' 10" Two-Panel Fixed-Vent

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)										
	2 Panel (OX)	6082	2 Panel (OX)	7282	2 Panel (OX)	8482	2 Panel (OX)	9682	2 Panel (OX)	12082

6' 10" Three-Panel Fixed-Vent-Fixed

Opening	7' 7"	(2 311)	9' 1"	(2 769)	10' 7"	(3 226)	12' 1"	(3 683)	15' 1"	(4 597)
Frame	7' 6 1/4"	(2 292)	9' 0 1/4"	(2 750)	10' 6 1/4"	(3 207)	12' 0 1/4"	(3 664)	15' 0 1/4"	(4 578)
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' 10"	(2 997)	11' 10"	(3 606)	13' 10"	(4 216)	15' 10"	(4 826)
Frame	9' 9 1/4"	(2 978)	11' 9 1/4"	(3 588)	13' 9 1/4"	(4 197)	15' 9 1/4"	(4 807)
6' 10" (2 083) 6' 9 1/2" (2 070)								
	4 PANEL (OXXO)	11782	4 PANEL (OXXO)	14182	4 PANEL (OXXO)	16582	4 PANEL (OXXO)	18982

6' 10" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	19' 10"	(6 045)
Frame	19' 9 1/4"	(6 026)
6' 10" (2 083) 6' 9 1/2" (2 070)		
	4 PANEL (OXXO)	23782

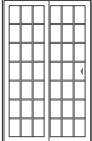
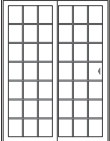
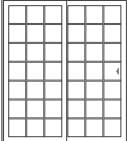
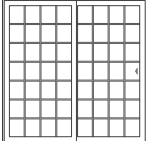
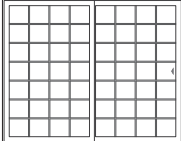
Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior. Vent-Fixed (XO) doors are also available.
Fixed-Vent-Fixed (OXXO) doors vent only to the right.



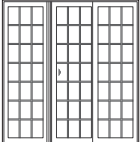
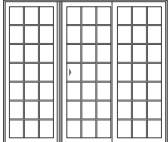
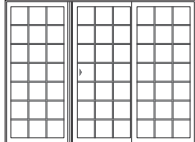
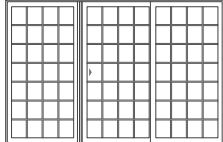
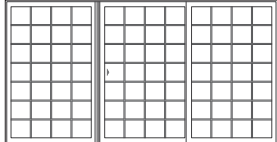
Lifestyle Series Sliding Patio Door

Standard Size Tables - Dual-Pane

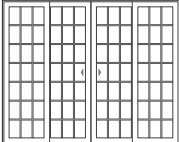
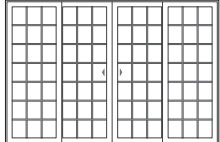
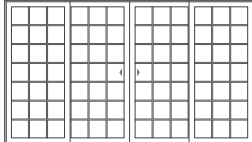
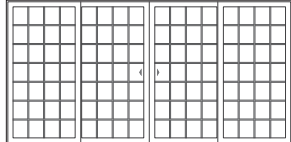
8' 0" Two-Panel Fixed-Vent

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)	2 Panel (OX) 6096	2 Panel (OX) 7296	2 Panel (OX) 8496	2 Panel (OX) 9696	2 Panel (OX) 12096

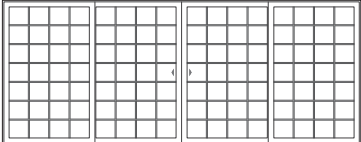
8' 0" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)	15' 1" (4 597)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)	15' 0 1/4" (4 578)
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' 10" (2 997)	11' 10" (3 606)	13' 10" (4 216)	15' 10" (4 826)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 588)	13' 9 1/4" (4 197)	15' 9 1/4" (4 807)
8' 0" (2 438)				
7' 11 1/2" (2 426)	4 PANEL (OXXO) 11796	4 PANEL (OXXO) 14196	4 PANEL (OXXO) 16596	4 PANEL (OXXO) 18996

8' 0" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	19' 10" (6 045)
Frame	19' 9 1/4" (6 026)
8' 0" (2 438)	
7' 11 1/2" (2 426)	4 PANEL (OXXO) 23796

Not to scale.

All doors are glazed with tempered glass.

Traditional grille patterns shown.

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.

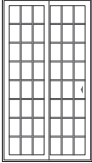
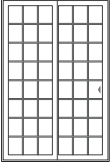
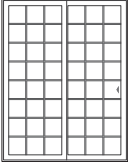
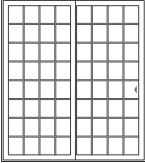
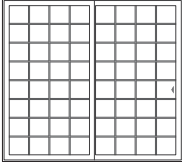
Fixed-Vent-Fixed (OXO) doors vent only to the right.



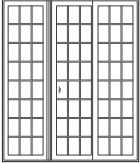
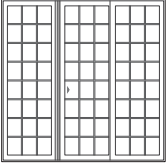
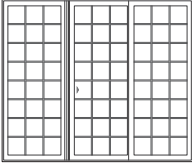
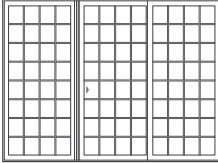
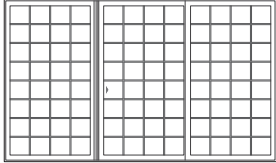
Lifestyle Series Sliding Patio Door

Standard Size Tables - Dual-Pane

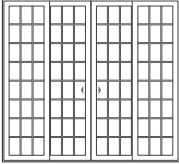
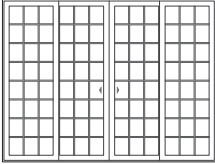
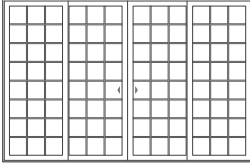
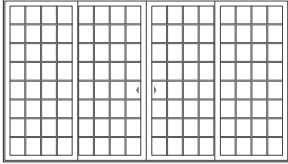
9' 0" Two-Panel Fixed-Vent

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)
9' 0" (2 743)					
8' 11 1/2" (2 731)	2 Panel (OX) 60108	2 Panel (OX) 72108	2 Panel (OX) 84108	2 Panel (OX) 96108	2 Panel (OX) 120108

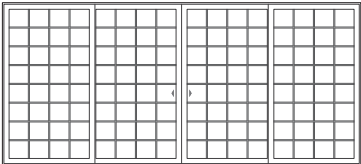
9' 0" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)	15' 1" (4 597)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)	15' 0 1/4" (4 578)
9' 0" (2 743)					
8' 11 1/2" (2 731)	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' 10" (2 997)	11' 10" (3 606)	13' 10" (4 216)	15' 10" (4 826)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 588)	13' 9 1/4" (4 197)	15' 9 1/4" (4 807)
9' 0" (2 743)				
8' 11 1/2" (2 731)	4 PANEL (OXXO) 117108	4 PANEL (OXXO) 141108	4 PANEL (OXXO) 165108	4 PANEL (OXXO) 189108

9' 0" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	19' 10" (6 045)
Frame	19' 9 1/4" (6 026)
9' 0" (2 743)	
8' 11 1/2" (2 731)	4 PANEL (OXXO) 237108

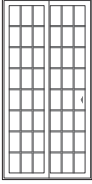
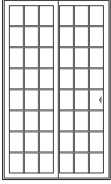
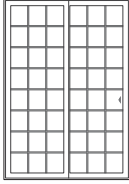
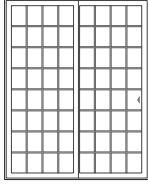
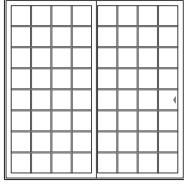
Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior. Vent-Fixed (XO) doors are also available.
Fixed-Vent-Fixed (OXXO) doors vent only to the right.



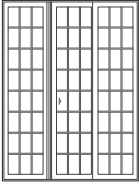
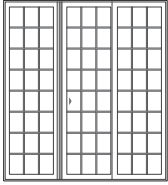
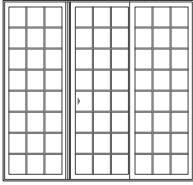
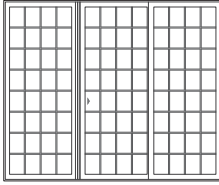
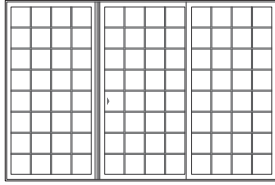
Lifestyle Series Sliding Patio Door

Standard Size Tables - Dual-Pane

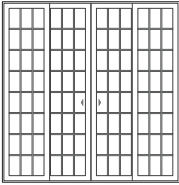
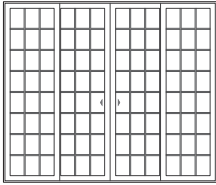
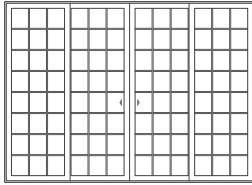
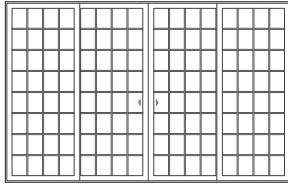
10' 0" Two-Panel Fixed-Vent

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)	 2 Panel (OX) 60120	 2 Panel (OX) 72120	 2 Panel (OX) 84120	 2 Panel (OX) 96120	 2 Panel (OX) 120120

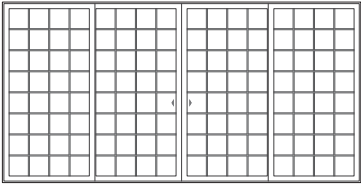
10' 0" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)	15' 1" (4 597)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)	15' 0 1/4" (4 578)
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' 10" (2 997)	11' 10" (3 606)	13' 10" (4 216)	15' 10" (4 826)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 588)	13' 9 1/4" (4 197)	15' 9 1/4" (4 807)
10' 0" (3 048) 9' 11 1/2" (3 035)	 4 PANEL (OXXO) 117120	 4 PANEL (OXXO) 141120	 4 PANEL (OXXO) 165120	 4 PANEL (OXXO) 189120

10' 0" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	19' 10" (6 045)
Frame	19' 9 1/4" (6 026)
10' 0" (3 048) 9' 11 1/2" (3 035)	 4 PANEL (OXXO) 237120

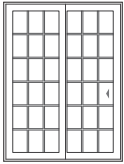
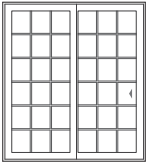
Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior. Vent-Fixed (XO) doors are also available.
Fixed-Vent-Fixed (OXO) doors vent only to the right.



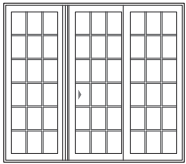
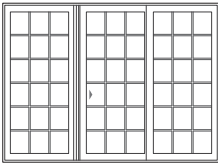
Lifestyle Series Sliding Patio Door

Standard Size Tables - Triple-Pane

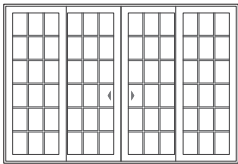
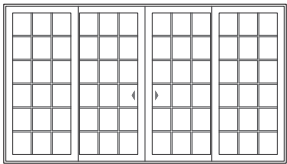
6' 8" Two-Panel Fixed-Vent

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)
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)
6' 8" (2 032)				
6' 7 1/2" (2 019)				
	2 Panel (OX) 6080	2 Panel (OX) 7280	2 Panel (OX) 8480	2 Panel (OX) 9680

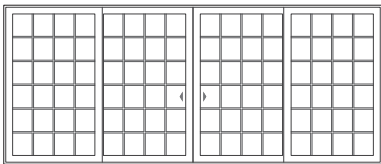
6' 8" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)
6' 8" (2 032)				
6' 7 1/2" (2 019)				
	3 PANEL (OXO) 9080	3 PANEL (OXO) 10880	3 PANEL (OXO) 12680	3 PANEL (OXO) 14480

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

Opening	9' 10" (2 972)	11' 10" (3 581)	13' 10" (4 191)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 562)	13' 9 1/4" (4 172)
6' 8" (2 032)			
6' 7 1/2" (2 019)			
	4 PANEL (OXXO) 11780	4 PANEL (OXXO) 14180	4 PANEL (OXXO) 16580

6' 8" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	15' 10" (4 801)
Frame	15' 9 1/4" (4 782)
6' 8" (2 032)	
6' 7 1/2" (2 019)	
	4 PANEL (OXXO) 18980

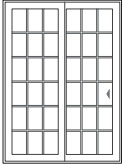
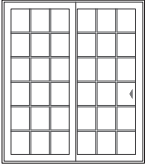
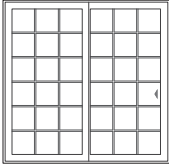
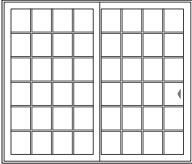
Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior. Vent-Fixed (XO) doors are also available.
Fixed-Vent-Fixed (OXO) doors vent only to the right.



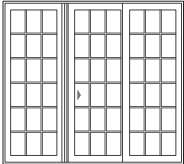
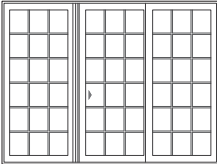
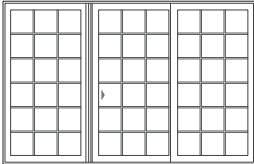
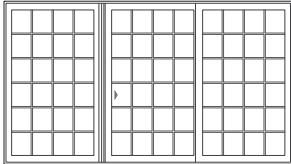
Lifestyle Series Sliding Patio Door

Standard Size Tables - Triple-Pane

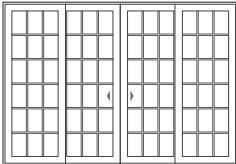
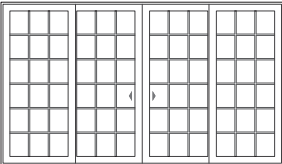
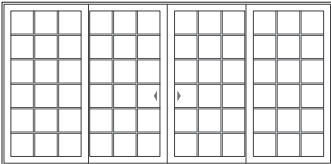
6' 10" Two-Panel Fixed-Vent

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)
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)
6' 10" (2 083) 6' 9 1/2" (2 070)	 2 Panel (OX) 6082	 2 Panel (OX) 7282	 2 Panel (OX) 8482	 2 Panel (OX) 9682

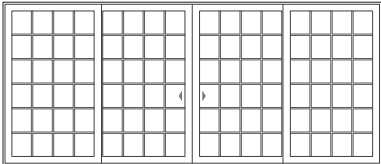
6' 10" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)
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

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

Opening	9' 10" (2 972)	11' 10" (3 581)	13' 10" (4 191)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 562)	13' 9 1/4" (4 172)
6' 10" (2 083) 6' 9 1/2" (2 070)	 4 PANEL (OXXO) 11782	 4 PANEL (OXXO) 14182	 4 PANEL (OXXO) 16582

6' 10" Four-Panel Fixed-Vent-Vent-Fixed (Cont.)

Opening	15' 10" (4 801)
Frame	15' 9 1/4" (4 782)
6' 10" (2 083) 6' 9 1/2" (2 070)	 4 PANEL (OXXO) 18982

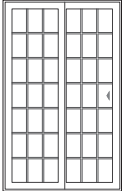
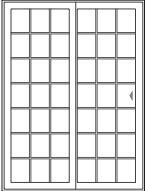
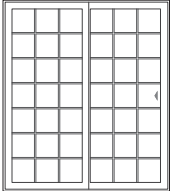
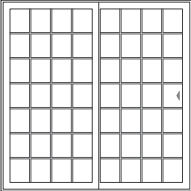
Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
Two panel doors—Fixed-Vent (OX), right panel opens, left panel is fixed. Units open in the direction of the arrow as viewed from the exterior. Vent-Fixed (XO) doors are also available.
Fixed-Vent-Fixed (OXO) doors vent only to the right.



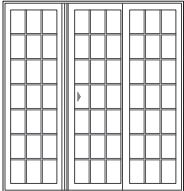
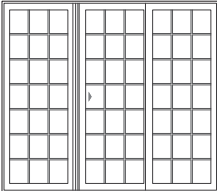
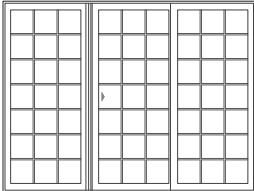
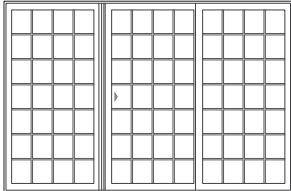
Lifestyle Series Sliding Patio Door

Standard Size Tables - Triple-Pane

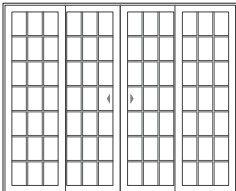
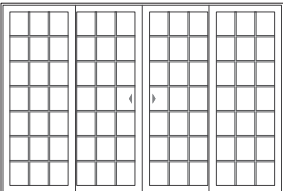
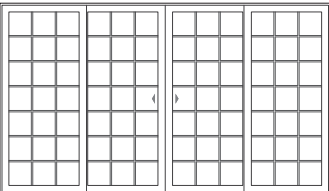
8' 0" Two-Panel Fixed-Vent

Opening	5' 0" (1 524)	6' 0" (1 829)	7' 0" (2 134)	8' 0" (2 438)
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)
8' 0" (2 438) 7' 11 1/2" (2 426)				
	2 Panel (OX) 6096	2 Panel (OX) 7296	2 Panel (OX) 8496	2 Panel (OX) 9696

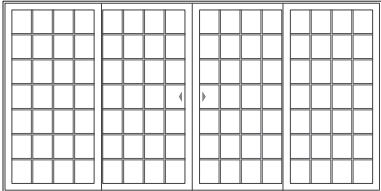
8' 0" Three-Panel Fixed-Vent-Fixed

Opening	7' 7" (2 311)	9' 1" (2 769)	10' 7" (3 226)	12' 1" (3 683)
Frame	7' 6 1/4" (2 292)	9' 0 1/4" (2 750)	10' 6 1/4" (3 207)	12' 0 1/4" (3 664)
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

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

	9' 10" (2 972)	11' 10" (3 581)	13' 10" (4 191)
Frame	9' 9 1/4" (2 978)	11' 9 1/4" (3 562)	13' 9 1/4" (4 172)
8' 0" (2 438) 7' 11 1/2" (2 426)			
	4 PANEL (OXXO) 11796	4 PANEL (OXXO) 14196	4 PANEL (OXXO) 16596

8' 0" Four-Panel Fixed-Vent-Fixed (Cont.)

	15' 10" (4 801)
Frame	15' 9 1/4" (4 782)
8' 0" (2 438) 7' 11 1/2" (2 426)	
	4 PANEL (OXXO) 18996

Not to scale.
All doors are glazed with tempered glass.
Traditional grille patterns shown.
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) doors vent only to the right.



Lifestyle Series Sliding Patio Door

Special Sizes and Dimensions

Special Sizes - Dual-Pane₁

	Minimum	Maximum	Sizing Increments
OX, XO	4' 11-1/4" W x 6' 7-1/2" H (59-1/4" x 79-1/2") (1 505 x 2 019)	9' 11-1/4" W x 9' 11-1/2" H (119-1/4" x 119-1/2") (3 029 x 3 035)	Nearest 1/4"
OXO	7' 6-1/4" W x 6' 7-1/2" H (90-1/4" x 79-1/2") (2 292 x 2 019)	15' 1/4" W x 9' 11-1/2" H (180-1/4" x 119-1/2") (4 578 x 3 035)	Nearest 1/4"
OXXO	9' 9-1/4" W x 6' 7-1/2" H (117-1/4" x 79-1/2") (2 978 x 2 019)	19' 9-1/4" W x 9' 11-1/2" H (237-1/4" x 119-1/2") (6 026 x 3 035)	Nearest 1/4"
Transoms	1' 6" W x 1' 2" H (18" x 14") (457 x 356)	7' 11-1/4" W x 2' 1" H (95-1/4" x 25") (2 419 x 635)	Nearest 1/8"

Special Sizes - Triple-Pane₁

	Minimum	Maximum	Sizing Increments
OX, XO	4' 11-1/4" W x 6' 7-1/2" H (59-1/4" x 79-1/2") (1 505 x 2 019)	7' 11-1/4" W x 7' 11-1/2" H (95-1/4" x 95-1/2") (2 419 x 2 426)	Nearest 1/4"
OXO	7' 6-1/4" W x 6' 7-1/2" H (90-1/4" x 79-1/2") (2 292 x 2 019)	12' 1/4" W x 7' 11-1/2" H (144-1/4" x 95-1/2") (3 663 x 2 426)	Nearest 1/4"
OXXO	9' 9-1/4" W x 6' 7-1/2" H (117-1/4" x 79-1/2") (2 978 x 2 019)	15' 9-1/4" W x 7' 11-1/2" H (189-1/4" x 95-1/2") (4 807 x 2 426)	Nearest 1/4"
Transoms	1' 6" W x 1' 2" H (18" x 14") (457 x 356)	7' 11-1/4" W x 2' 1" H (95-1/4" x 25") (2 419 x 635)	Nearest 1/8"

Knock-down Frames

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

Door Type	
OX, XO	Optional for sizes ≤ 96", Required for sizes > 96"
OXO	Required - All sizes
OXXO	Required - All sizes

Miscellaneous Formulas

	Dual-Pane		Triple-Pane	
	Width	Height	Width	Height
Visible Glass	Width of OX, XO = $(FW - 10.5) \div 2 - 1.25$ Width of OXO = $(FW - 17.125) \div 3 - 1.25$ Width of OXXO = $(FW - 19.75) \div 4 - 1.25$	Height = $FH - 8.75"$	Width of OX, XO = $(FW - 10.5) \div 2 - 2.26$ Width of OXO = $(FW - 17.125) \div 3 - 2.26$ Width of OXXO = $(FW - 19.75) \div 4 - 2.26$	Height = $FH - 8.75"$
Actual Glass	Width of OX, XO = $(FW - 10.5) \div 2$ Width of OXO = $(FW - 17.125) \div 3$ Width of OXXO = $(FW - 19.75) \div 4$	Height = $FH - 7.5"$	Width of OX, XO = $(FW - 10.5) \div 2$ Width of OXO = $(FW - 17.125) \div 3$ Width of OXXO = $(FW - 19.75) \div 4$	Height = $FH - 7.5"$
Clear Opening Standard Handles	Width of OX, XO = $(FW \div 2) - 7.625$ Width of OXO = $(FW \div 3) - 8.33333$ Width of OXXO = $(FW \div 4) - 7.5$	Height = $FH - 3.5"$	Width of OX, XO = $(FW \div 2) - 7.625$ Width of OXO = $(FW \div 3) - 8.33333$ Width of OXXO = $(FW \div 4) - 7.5$	Height = $FH - 3.5"$

(1) Available within size range shown.

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

Fixed-Vent-Fixed (OXO) vent to the right only.



Lifestyle Series Sliding Patio Door

Design Data - Dual-Pane

Dual-Pane Sliding Door Design Data								
	Unit	Venting	Clear Opening		Vent Area Ft ²	Visible Glass Ft ²	Standard Glass Thickness (mm) Tempered	Performance Class & Grade ₁
			Width (Inches)	Height (Inches)				
6' 7-1/2" Doors	6080	OX, XO	22	76	11.6	22.7	3	LC50
	7280	OX, XO	28	76	14.8	28.6	3	LC50
	8480	OX, XO	34	76	17.9	34.5	3	LC35/LC50
	9680	OX, XO	40	76	21.1	40.4	4	LC35/LC50
	12080	OX, XO	52	76	27.4	52.2	4	R20/LC30
	9080	O XO	21-3/4	76	11.5	34.1	3	LC35
	10880	O XO	27-3/4	76	14.6	42.9	3	LC35
	12680	O XO	33-3/4	76	17.8	51.8	3	LC35
	14480	O XO	39-3/4	76	21.0	60.6	4	LC35
	18080	O XO	51-3/4	76	27.3	78.3	4	R20
	11780	O X XO	43-5/8	76	23.0	45.4	3	LC35
	14180	O X XO	55-5/8	76	29.4	57.2	3	LC35
	16580	O X XO	67-5/8	76	35.7	69.0	3	LC35
	18980	O X XO	79-5/8	76	35.7	69.0	4	LC35
	23780	O X XO	103-5/8	76	42.0	80.8	4	R20
6' 10" Doors	6082	OX, XO	22	78	11.9	23.4	3	LC50
	7282	OX, XO	28	78	15.2	29.4	3	LC50
	8482	OX, XO	34	78	18.4	35.5	3	LC35/LC50
	9682	OX, XO	40	78	21.7	41.6	4	LC35/LC50
	12082	OX, XO	52	78	28.2	53.7	5	R20/LC30
	9082	O XO	21-3/4	78	11.8	35.0	3	LC35
	10882	O XO	27-3/4	78	15.0	44.1	3	LC35
	12682	O XO	33-3/4	78	18.3	53.2	3	LC35
	14482	O XO	39-3/4	78	21.5	62.3	4	LC35
	18082	O XO	51-3/4	78	28.0	80.5	5	R20
	11782	O X XO	43-5/8	78	23.6	46.7	3	LC35
	14182	O X XO	55-5/8	78	30.1	58.9	3	LC35
	16582	O X XO	67-5/8	78	36.6	71.0	3	LC35
	18982	O X XO	79-5/8	78	43.1	83.1	4	LC35
	23782	O X XO	103-5/8	78	56.1	107.4	5	R20

Continued on the next page.

(—) = Not Applicable

(1) Maximum performance when glazed with the appropriate glass thickness. Second performance class and grade (where shown) requires performance upgrade and appropriate installation methods.

All doors are glazed with tempered glass.

Fixed-Vent-Fixed (OXO) vent to the right only.

Clear opening width shown is with standard hardware.

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



Lifestyle Series Sliding Patio Door

Design Data - Dual-Pane

Dual-Pane Sliding Door Design Data								
	Unit	Venting	Clear Opening		Vent Area Ft ²	Visible Glass Ft ²	Standard Glass Thickness (mm) Tempered	Performance Class & Grade ₁
			Width (Inches)	Height (Inches)				
8' 0" Doors	6096	OX, XO	22	92	14.1	27.9	4	LC35/LC50
	7296	OX, XO	28	92	17.9	35.1	4	LC35/LC50
	8496	OX, XO	34	92	21.7	42.3	4	LC35/LC50
	9696	OX, XO	40	92	25.6	49.5	4	LC35/LC50
	12096	OX, XO	52	92	33.2	64.0	5	R20/LC30
	9096	OXO	21-3/4	92	13.9	41.8	4	LC35
	10896	OXO	27-3/4	92	17.7	52.6	4	LC35
	12696	OXO	33-3/4	92	21.6	63.5	4	LC35
	14496	OXO	39-3/4	92	25.4	74.3	4	LC35
	18096	OXO	51-3/4	92	33.1	96.0	5	LC20
	11796	OXXO	43-5/8	92	27.9	55.7	4	LC35
	14196	OXXO	55-5/8	92	35.5	70.2	4	LC35
	16596	OXXO	67-5/8	92	43.2	84.6	4	LC35
	18996	OXXO	79-5/8	92	50.9	99.1	4	LC35
9' 0" Doors	23796	OXXO	103-5/8	92	66.2	128.0	5	R20
	60108	OX, XO	22	104	15.9	31.7	3	R20/LC30
	72108	OX, XO	28	104	20.2	39.9	3	R20/LC30
	84108	OX, XO	34	104	24.6	48.2	4	R20/LC30
	96108	OX, XO	40	104	28.9	56.4	4	R20/LC30
	120108	OX, XO	52	104	37.6	72.9	6	R20/LC30
	90108	OXO	21-3/4	104	15.7	47.6	3	R20
	108108	OXO	27-3/4	104	20.0	59.9	3	R20
	126108	OXO	33-3/4	104	24.4	72.3	4	R20
	144108	OXO	39-3/4	104	28.7	84.6	4	R20
	180108	OXO	51-3/4	104	37.4	109.3	6	R20
	117108	OXXO	43-5/8	104	31.5	63.4	3	R20
	141108	OXXO	55-5/8	104	40.2	79.9	3	R20
	165108	OXXO	67-5/8	104	48.8	96.3	3	R20
10' 0" Doors	189108	OXXO	79-5/8	104	57.5	112.8	4	R20
	237108	OXXO	103-5/8	104	74.8	145.7	6	R20
	60120	OX, XO	22	116	17.7	35.6	3	R20/LC30
	72120	OX, XO	28	116	22.6	44.8	3	R20/LC30
	84120	OX, XO	34	116	27.4	54.0	4	R20/LC30
	96120	OX, XO	40	116	32.2	63.3	4	R20/LC30
	120120	OX, XO	52	116	41.9	81.7	6	R20/LC30
	90120	OXO	21-3/4	116	17.5	53.4	3	R20
	108120	OXO	27-3/4	116	22.4	67.2	3	R20
	126120	OXO	33-3/4	116	27.2	81.0	4	R20
	144120	OXO	39-3/4	116	32.0	94.9	4	R20
	180120	OXO	51-3/4	116	41.7	122.6	6	R20
	117120	OXXO	43-5/8	116	35.1	71.1	3	R20
	141120	OXXO	55-5/8	116	44.8	89.6	3	R20
	165120	OXXO	67-5/8	116	54.5	108.1	3	R20
	189120	OXXO	79-5/8	116	64.1	126.5	4	R20
	237120	OXXO	103-5/8	116	83.5	163.4	6	R20

Transoms					
	Unit	Visible Glass Ft ²	Standard Glass Thickness (mm)		Performance Class & Grade ₁
			Annealed	Tempered	
Fixed Frame Direct Set	3117	2.6	3	3	CW90
	3125	4.2	3	3	CW90
	3717	3.2	3	3	CW90
	3725	5.1	3	3	CW90
	4917	4.3	3	3	CW90
	4925	6.9	3	3	CW75
	6017	5.3	3	3	CW90
	6025	8.5	3	3	CW55
	7217	6.5	3	3	CW60
	7225	10.3	3	3	CW45
	9617	8.8	—	4	CW60
	9625	13.9	4	4	CW60
Fixed Casement	3117	2.0	3	3	CW50
	3125	3.3	3	3	CW50
	3717	2.4	3	3	CW50
	3725	4.1	3	3	CW50
	4917	3.4	3	3	CW50
	4925	5.7	3	3	CW50
	6017	4.2	3	3	CW50
	6025	7.2	3	3	CW45/CW50
	7217	5.1	—	3	R15 ₂
	7225	8.8	3	3	R15 ₂
	9617	7.0	—	4	R15 ₂
	9625	12.0	4	4	R15 ₂
Wide Stile Casement	3117	1.4	3	3	CW50
	3125	2.4	3	3	CW50
	3717	1.9	3	3	CW50
	3725	3.2	3	3	CW50
	4917	2.8	3	3	CW50
	4925	4.8	3	3	CW50
	6017	3.6	3	3	CW50
	6025	6.2	3	3	CW50
	7217	4.6	3	3	CW50
	7225	7.8	3	3	R15 ₂
	9617	6.4	—	4	R15 ₂
	9625	11.0	4	4	R15 ₂

(—) = Not Applicable

(1) Maximum performance when glazed with the appropriate glass thickness. Second performance class and grade (where shown) requires performance upgrade and appropriate installation methods.

All doors are glazed with tempered glass.

Fixed-Vent-Fixed (OXO) vent to the right only.

(2) Units with a Performance Class and Grade of R15, are not AAMA/WDMA performance certified. Units are engineered to meet the performance class and grade shown.

Clear opening width shown is with standard hardware.

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



Lifestyle Series Sliding Patio Door

Design Data - Triple-Pane

Triple-Pane								
	Unit	Venting	Clear Opening (Inches) ₁		Vent Area Ft ²	Visible Glass Area Ft ²	Standard Tempered Glass Thickness (mm)	Performance Class & Grade ₂
			Width	Height				
6' 7-1/2" Doors	6080	OX, XO	22	76	11.6	21.7	3	LC50
	7280	OX, XO	28	76	14.8	27.6	3	LC50
	8480	OX, XO	34	76	17.9	33.5	3	LC35
	9680	OX, XO	40	76	21.1	39.4	4	LC35
	9080	O XO	21-5/8	76	11.5	32.6	3	LC35
	10880	O XO	27-5/8	76	14.6	41.4	3	LC35
	12680	O XO	33-5/8	76	17.8	50.3	3	LC35
	14480	O XO	39-5/8	76	21.0	59.1	4	LC35
	11780	O XO	43-1/16	76	23.0	43.5	3	LC35
	14180	O XO	55-1/16	76	29.4	55.3	3	LC35
	16580	O XO	67-1/16	76	35.7	67.0	3	LC35
	18980	O XO	79-1/16	76	42.0	78.8	4	LC35
6' 10" Doors	6082	OX, XO	22	78	11.9	22.3	3	LC50
	7282	OX, XO	28	78	15.2	28.4	3	LC50
	8482	OX, XO	34	78	18.4	34.5	3	LC35
	9682	OX, XO	40	78	21.7	40.5	4	LC35
	9082	O XO	21-5/8	78	11.8	33.5	3	LC35
	10882	O XO	27-5/8	78	15.0	42.6	3	LC35
	12682	O XO	33-5/8	78	18.3	51.7	3	LC35
	14482	O XO	39-5/8	78	21.5	60.8	4	LC35
	11782	O XO	43-1/16	78	23.6	44.7	3	LC35
	14182	O XO	55-1/16	78	30.1	56.8	3	LC35
	16582	O XO	67-1/16	78	36.6	68.9	3	LC35
	18982	O XO	79-1/16	78	43.1	81.1	4	LC35
8' 0" Doors	6096	OX, XO	44	92	28.1	26.6	4	LC35
	7296	OX, XO	56	92	35.8	33.9	4	LC35
	8496	OX, XO	68	92	43.4	41.1	4	LC35
	9696	OX, XO	80	92	51.1	48.3	4	LC35
	9096	O XO	74-3/4	92	47.9	40.0	4	LC35
	10896	O XO	92-3/4	92	59.4	50.8	4	LC35
	12696	O XO	110-3/4	92	70.9	61.7	4	LC35
	14496	O XO	128-3/4	92	82.4	72.5	4	LC35
	11796	O XO	100-7/8	92	65.2	53.3	4	LC35
	14196	O XO	124-7/8	92	80.5	67.7	4	LC35
	16596	O XO	148-7/8	92	95.8	82.2	4	LC35
	18982	O XO	172-1/16	92	111.2	96.7	4	LC35

(-) = Not Applicable

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

(2) Maximum performance when glazed with the appropriate glass thickness. Second performance class and grade (where shown) requires performance upgrade and appropriate installation methods.

All doors are glazed with tempered glass.

Fixed-Vent-Fixed (OXO) vent to the right only.

Clear opening width shown is with standard hardware.

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



Lifestyle Series Sliding Patio Door

Detailed Product Description

Frame

- Head and jambs are aluminum with fiberglass thermal breaks.
- Low-profile solid fiberglass sill with Black finish.
- Interior trim is pine edge banded and veneered and finished to match panel interiors.
- Exterior surfaces are aluminum at the head and jambs.
- Components are assembled with screws and corner locks.
- Optional factory-installed fold-out installation fins with flexible fin corners.
- Fin position will accommodate standard 4-9/16" (116 mm) wall depths.
- Frame depth is 5-7/8" (149 mm).
- Optional supplied jamb extensions available between 4-9/16" (116 mm) and 7-3/16" (183 mm) 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.
- Exterior surfaces are clad with aluminum.
- Panel stiles have LVL core and veneered on interior face.
- Panel rails are constructed with randomly finger-jointed blocks laminated with water-resistant glue and veneered on interior face.
- Corners are secured with metal fasteners and structural adhesive.
- Panel thickness is 2-1/16" (52 mm).
- 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

- Flexible polymeric leaf section with overlapped corners and a slip-coating at head and jamb.
- Dual-durometer extruded polymer with bulb at sill and interlocker.

Glazing System¹

- Quality fully-tempered float glass complying with ASTM C 1048.
- Custom and high altitude glazing available.
- Silicone-glazed, 3/4" double-pane, dual-seal, insulating glass
 - [Obscure] with air.
 - [Obscure Low-E with [argon]] [air]] [Advanced Low-E] [AdvancedComfort Low-E] [SunDefense™ Low-E] [NaturalSun Low-E] with [argon] [air].
– or –
- Triple-Pane Glazing System:
 - Exterior dual-seal insulating glass, silicone-glazed 3/4", [obscure] [[Advanced] [SunDefense™] [SunDefense+] [AdvancedComfort] [NaturalSun] [NaturalSun+] Low-E [with argon]].
 - Interior hinged clear tempered glass panel set in a [veneered (for stain fishes)] aluminum frame, fitted to door panel with continuous gasket seal.
 - Airspace between insulating glass and hinged glass panel is 1-1/32".

Exterior

- Aluminum clad exteriors shall be finished with EnduraClad® protective finish, in a multi-step, baked-on finish.
 - Color is [Standard] [Feature] [custom]₂.
– 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]₂.

Interior

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

Hardware

- [Standard Exterior handle finish is matched to exterior cladding finish] [Interior and exterior handle finish is [Satin Brass] [Satin Nickel] [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.
- Vent Lock, secondary lock or vents panel open 4", positioned [24" from top for ≤ 96" tall doors] [48" from top for > 96" tall doors] finish is [White] [Black] to correspond with interior panel color.
- Interior and exterior screen handle finish will be [White] [Black] [Brown] [Fossil] [Morning Sky Gray] to complement screen frame color.

Optional Products

Grilles

- Simulated Divided Light Grilles
 - Interior grilles are 7/8" solid pine. Interior surfaces are [unfinished, ready for site finishing] [factory primed] [factory prefinished [White] [Linen White] [Bright White] [stain,]]].
 - Exterior grilles are 7/8" 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-Glass₃
 - 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 [Black] [White] [Brown₄] [Fossil] [Harvest] [Cordovan] [Ivory] [Tan₄] [Brickstone] [Putty₄].
 - Exterior color₅ is [standard] [feature]₂.

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 exterior side of door panels.
 - Screen frame exterior is painted to match exterior color.
– or –
- TuffScreen® by Phifer®
 - Vinyl-coated 17/12.5 mesh polyester 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 exterior side of door panels.
 - Screen frame exterior is painted to match exterior color.

Integrated Between-the-Glass Window Fashions (Triple-Pane glazing only)₂

- Slimshade® Blinds
 - 15 mm aluminum slat, bottom-up blinds with polyester cord ladder
 - Installed in sash between double glazing and interior hinged glass panel.
 - Operated with cordless operator.
– or –
- Cellular Fabric Shades
 - 1 1/16" width, bottom-up shades with hidden polyester cord, spun bond Polyethylene Terephthalate (PET) cellular fabric.
 - Installed in sash between double glazing and interior hinged glass panel.
 - Operated with cordless operator.

(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.

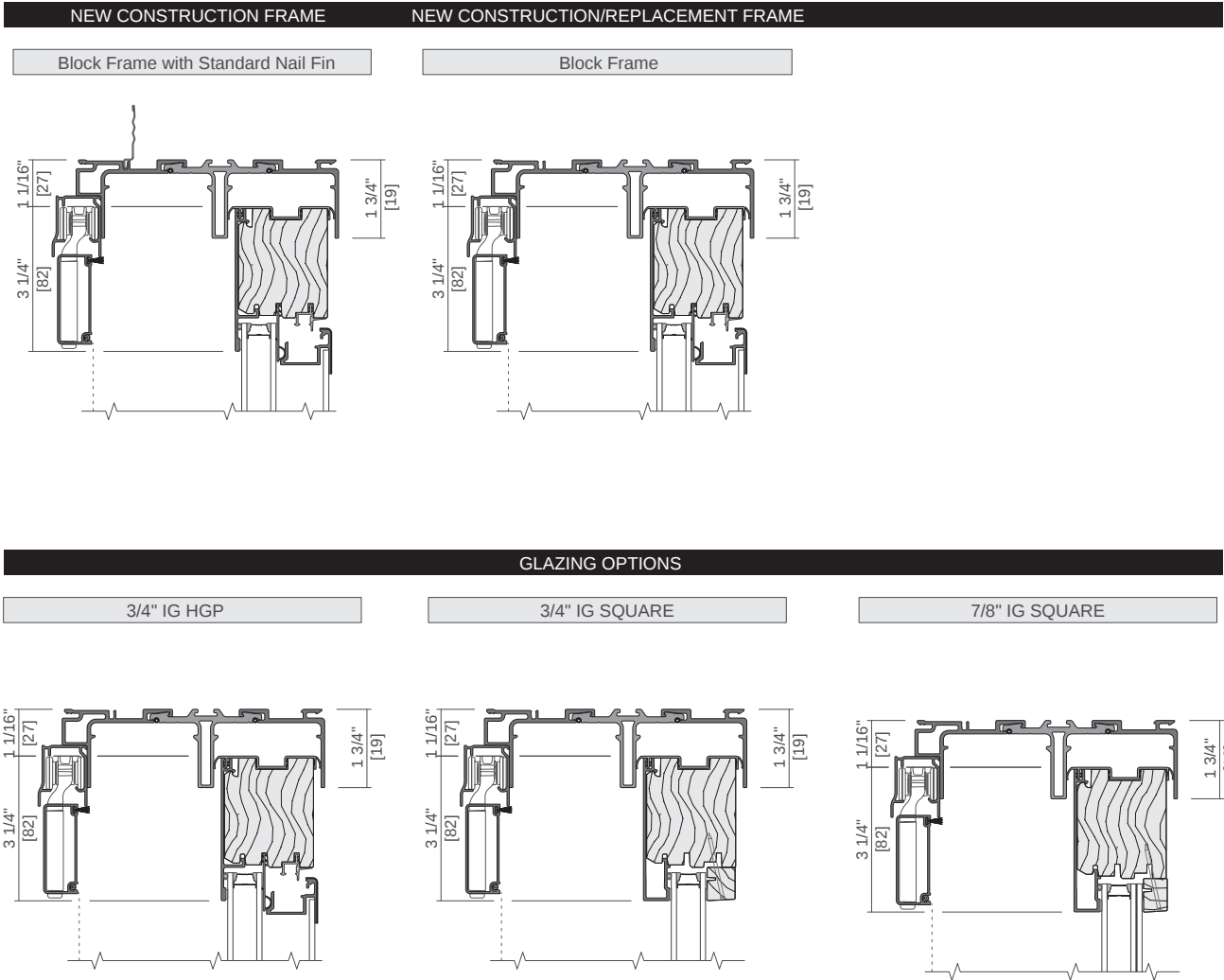
(5) Appearance of exterior grille color will vary depending on Low-E coating on glass.

The TuffScreen and Phifer trademarks are property of Phifer Incorporated.



Lifestyle Series Sliding Patio Door

Unit Sections - Glazing Types Overview

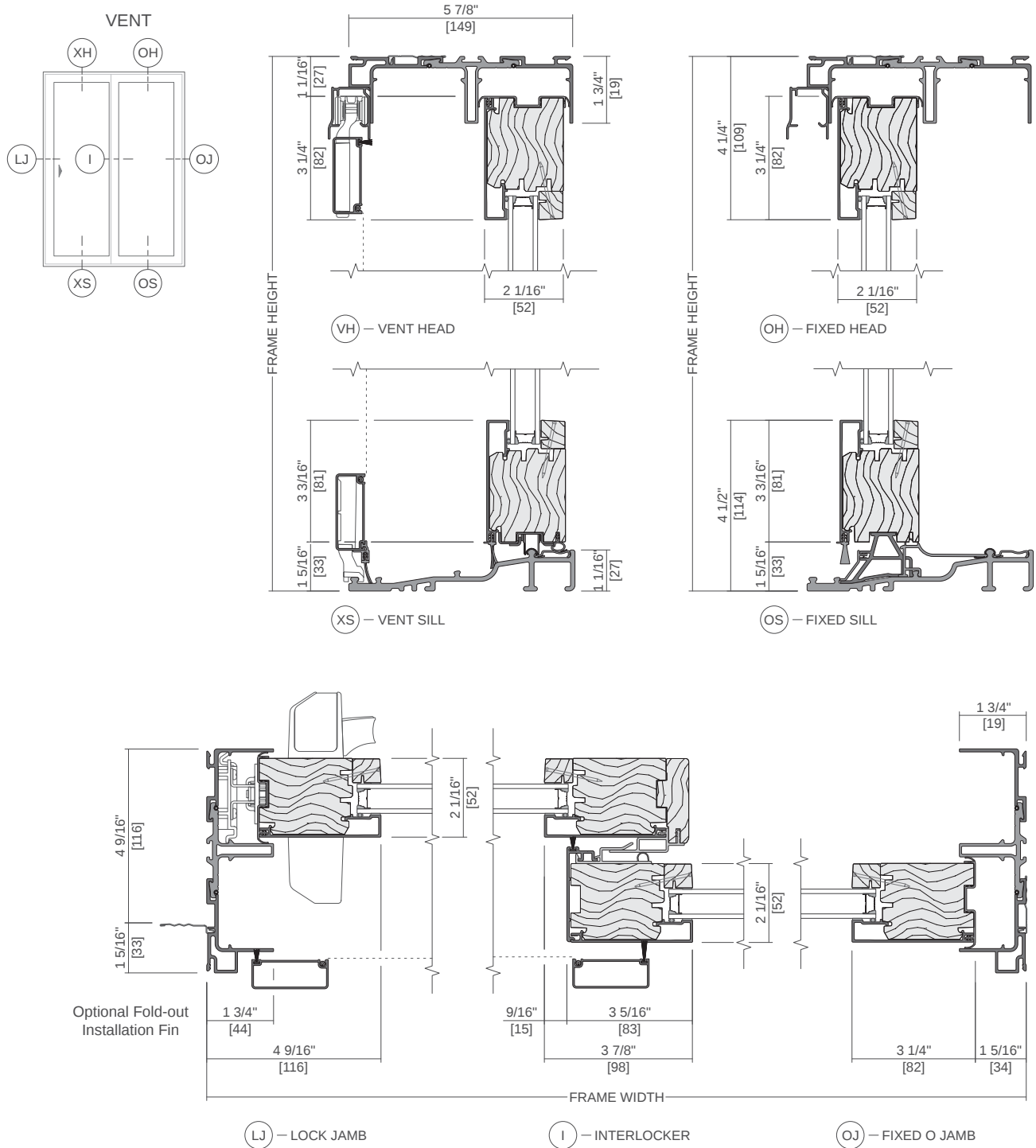


Scale 3" = 1' 0"
All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Dual-Pane

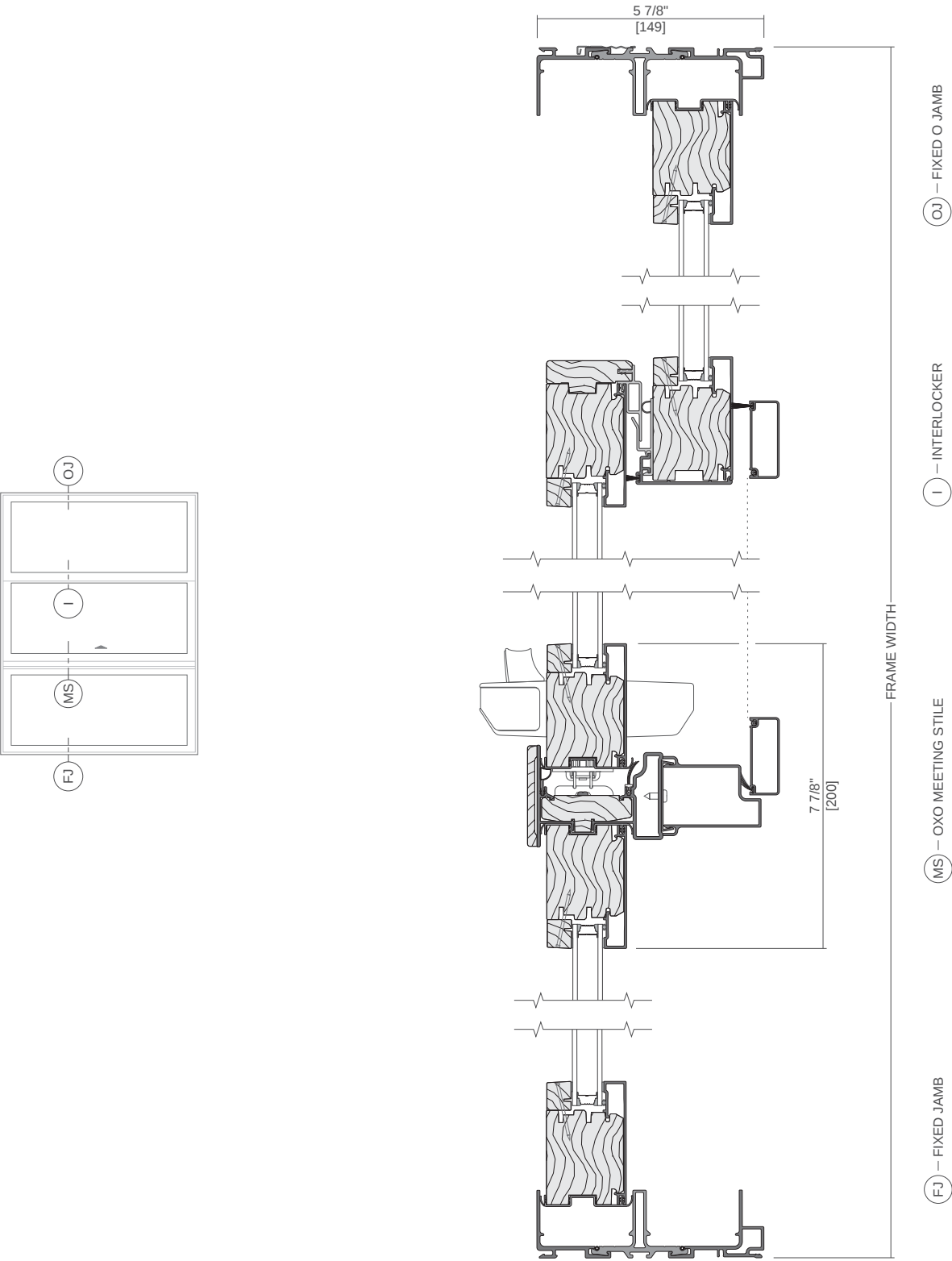


Scale 3" = 1' 0"
All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Dual-Pane

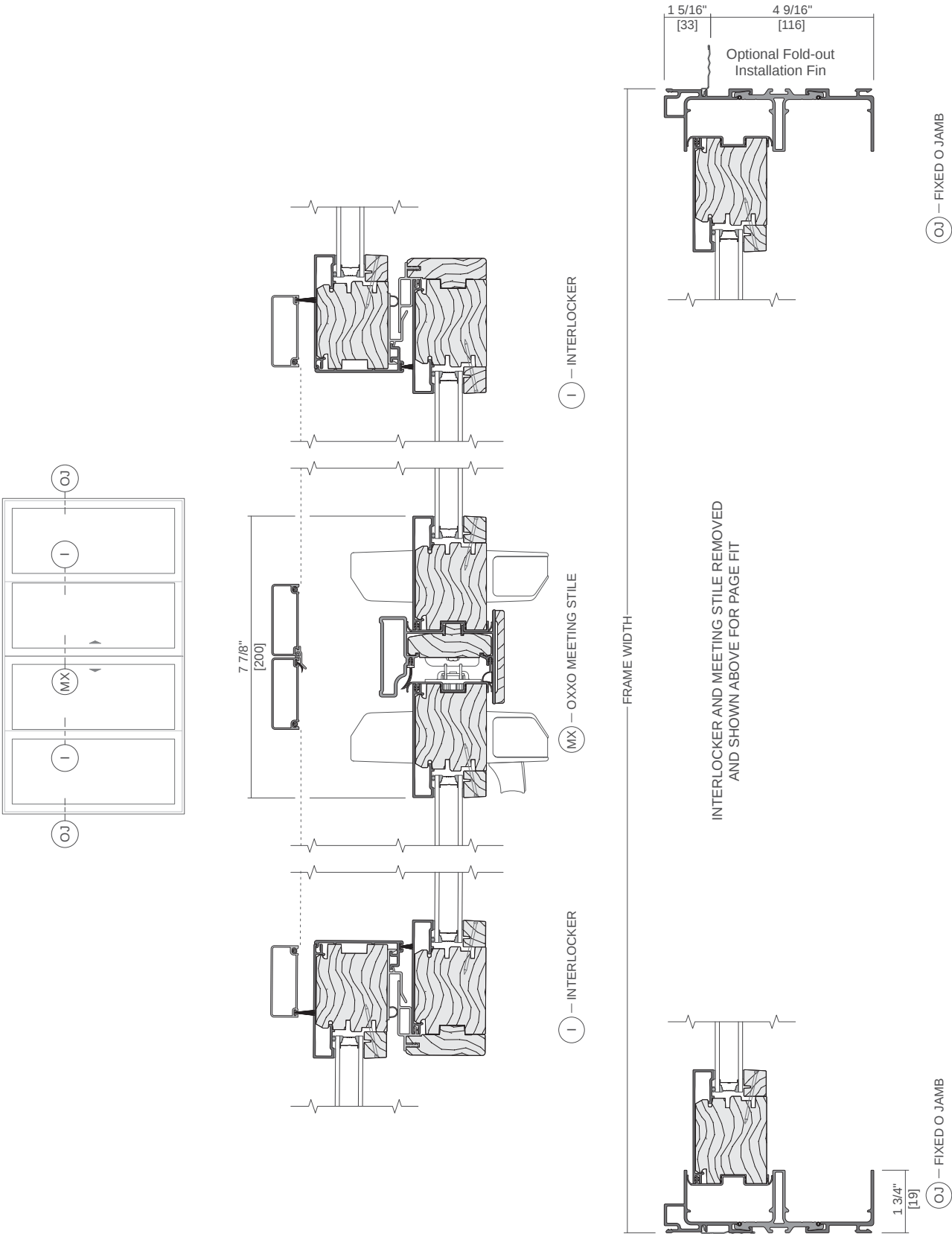


Scale 3" = 1' 0"
All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Dual-Pane

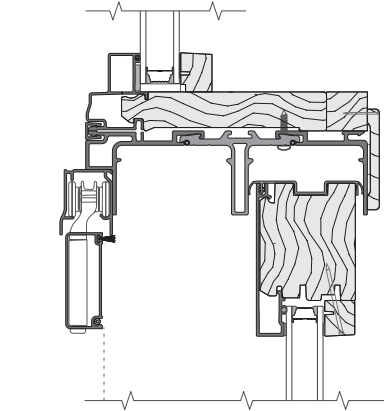
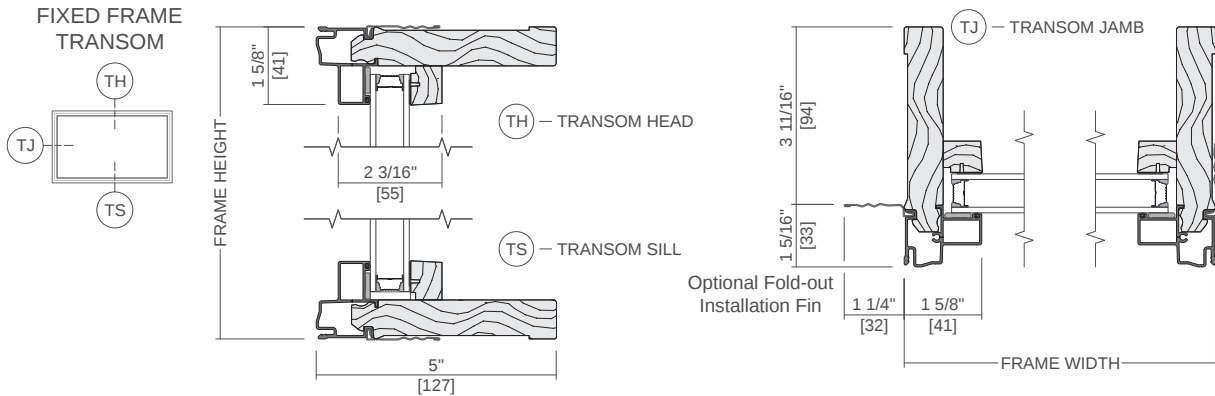


Scale 3" = 1' 0"
All dimensions are approximate.

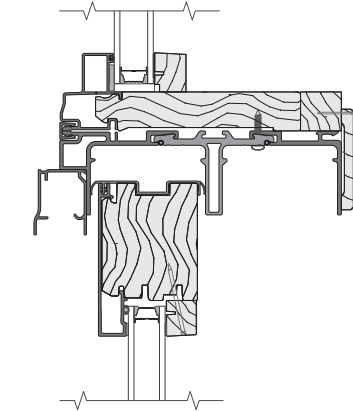


Lifestyle Series Sliding Patio Door

Unit Sections - Dual-Pane



HORIZONTAL JOINING MULLION
TRANSOM / SLIDING DOOR (VENT)



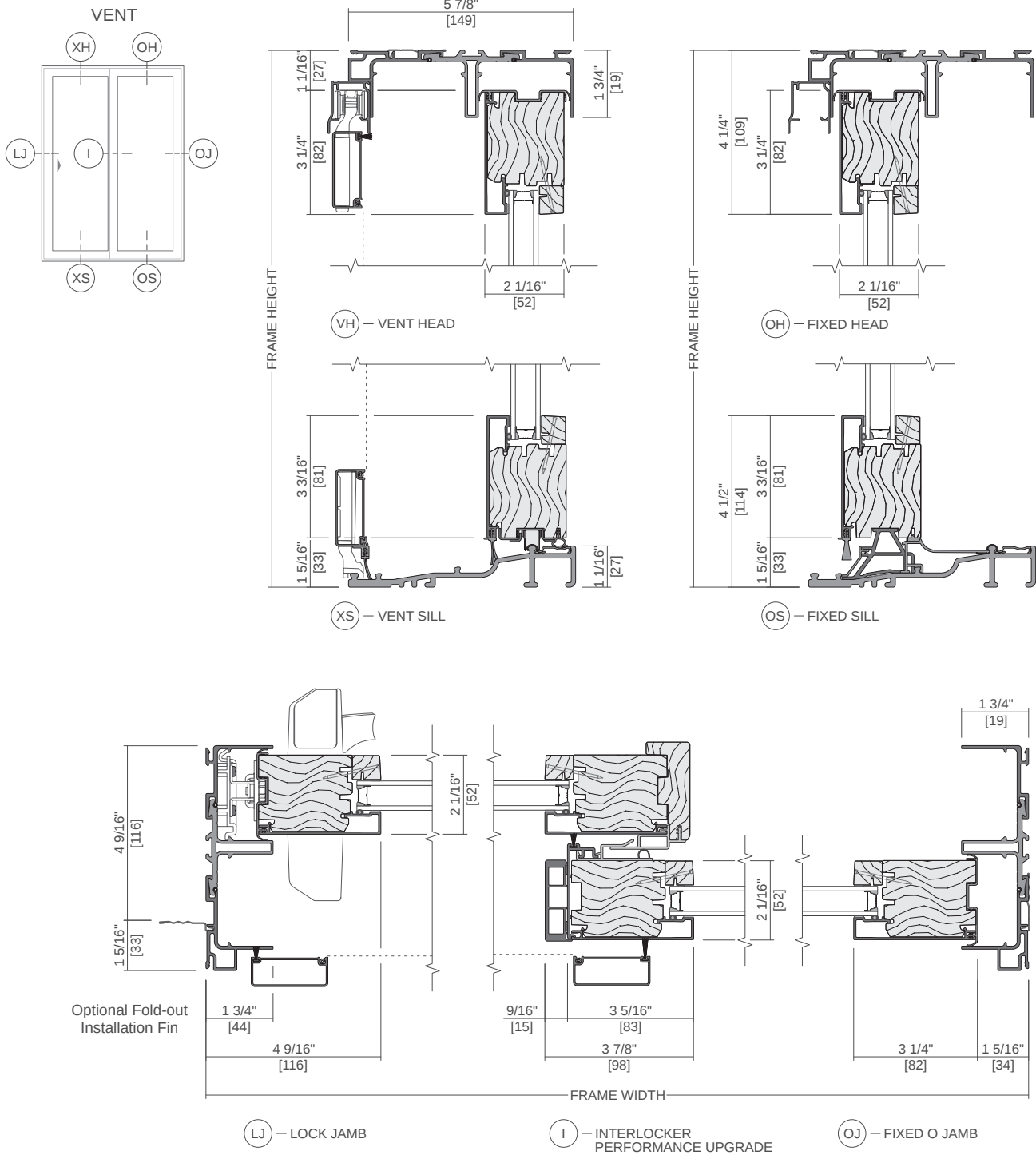
HORIZONTAL JOINING MULLION
TRANSOM / SLIDING DOOR (FIXED)

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



Lifestyle Series Sliding Patio Door

Unit Sections - Performance Upgrade



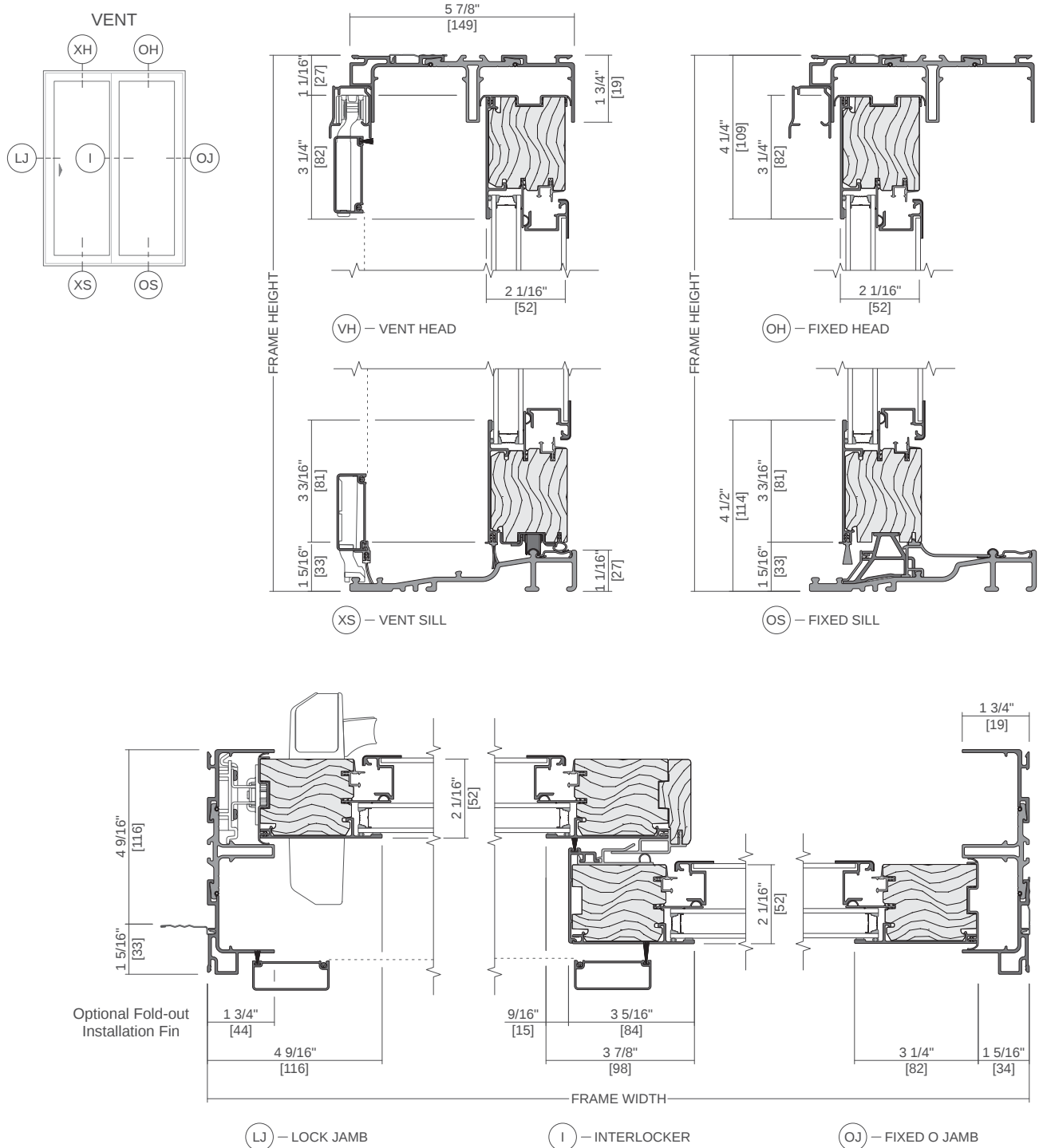
Scale 3" = 1' 0"

All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Triple-Pane



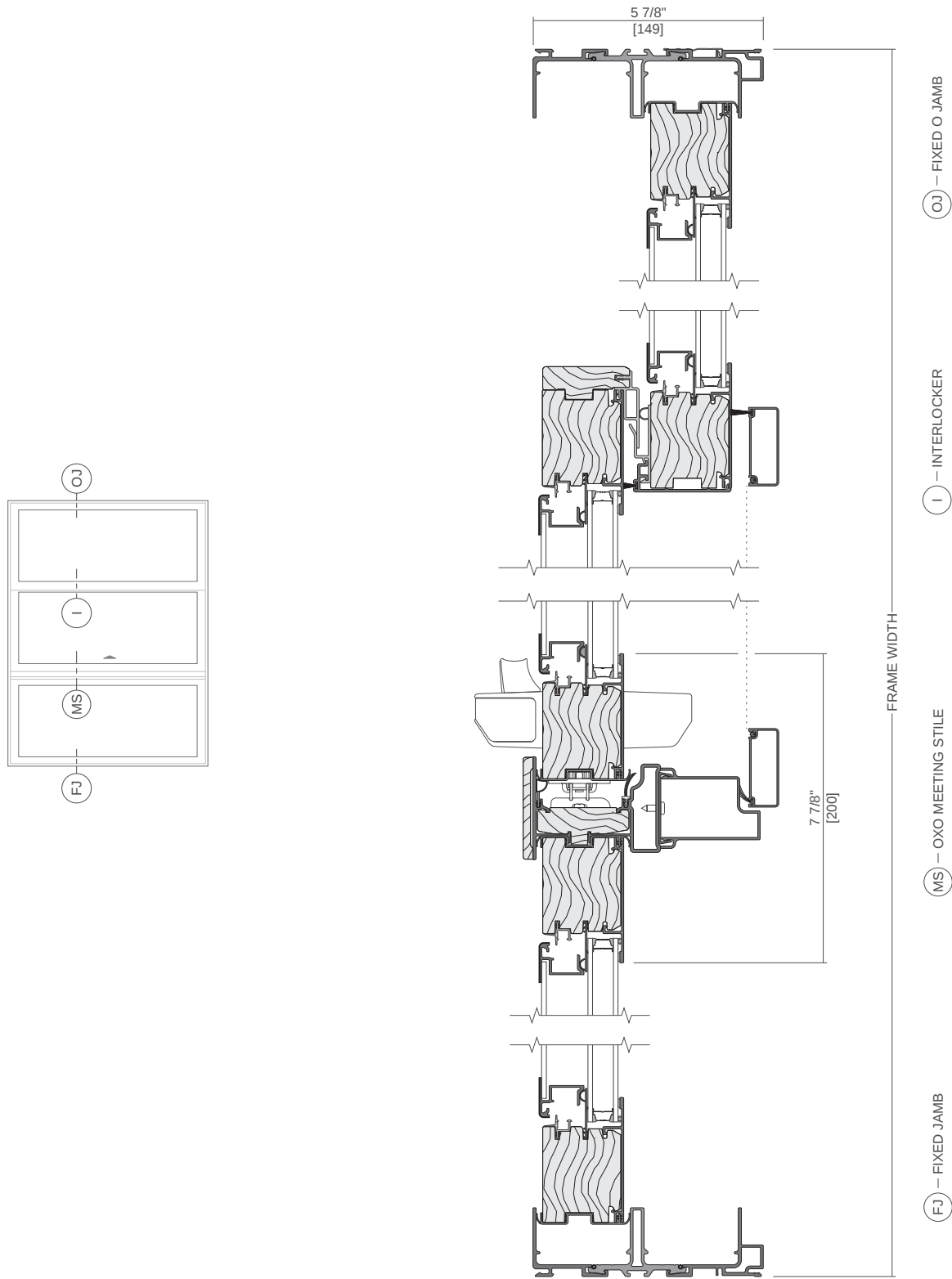
Scale 3" = 1' 0"

All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Triple-Pane

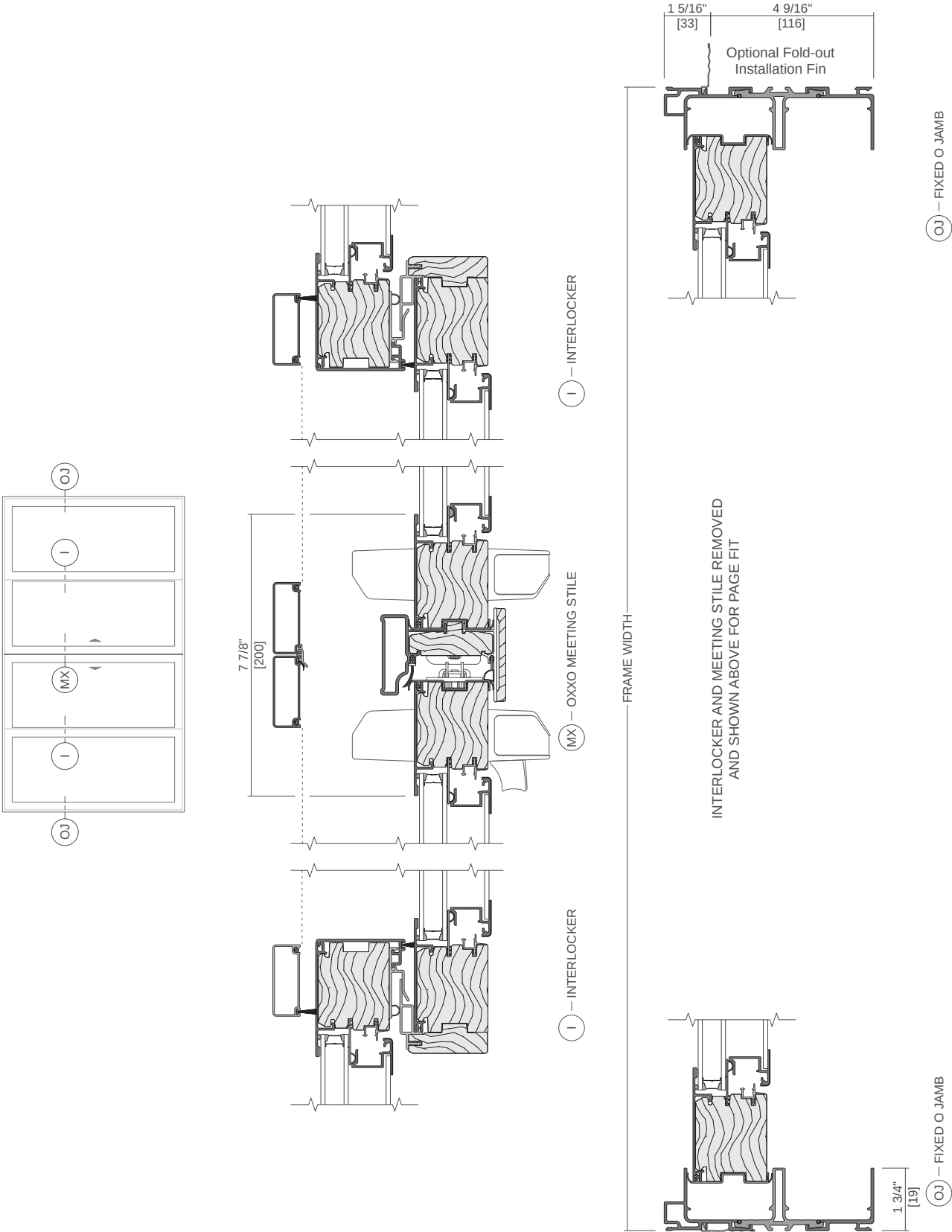


Scale 3" = 1' 0"
All dimensions are approximate.



Lifestyle Series Sliding Patio Door

Unit Sections - Triple-Pane

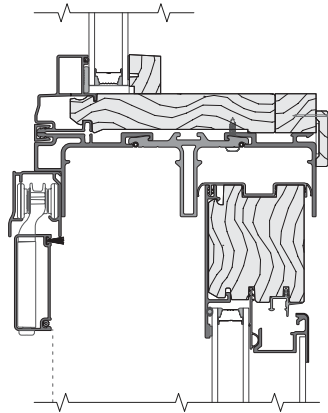
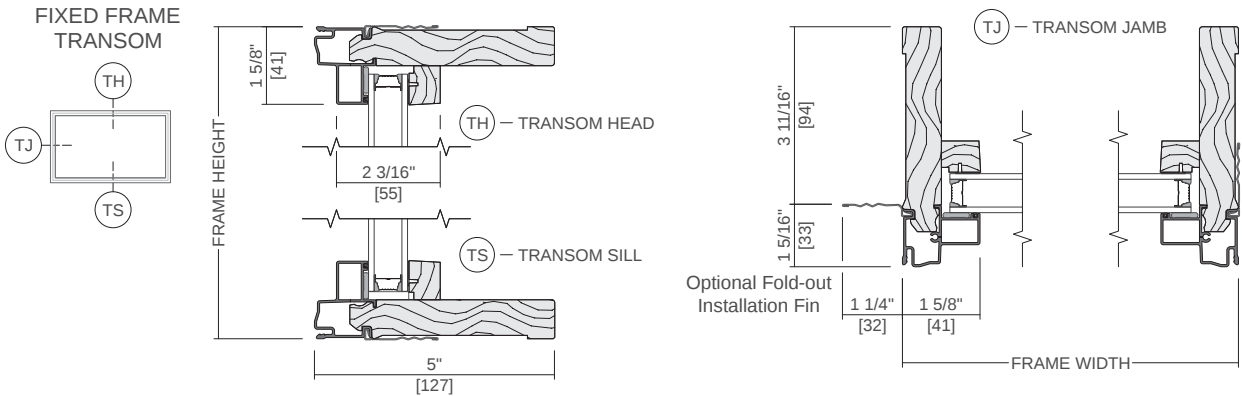


Scale 3" = 1' 0"
All dimensions are approximate.

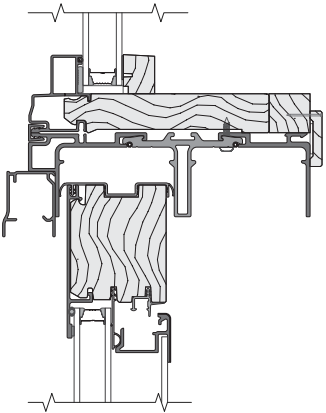


Lifestyle Series Sliding Patio Door

Unit Sections



HORIZONTAL JOINING MULLION
TRANSOM / LIFESTYLE SLIDING DOOR (VENT)



HORIZONTAL JOINING MULLION
TRANSOM / LIFESTYLE SLIDING DOOR (FIXED)

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