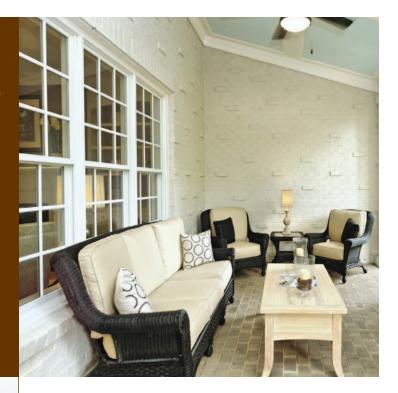
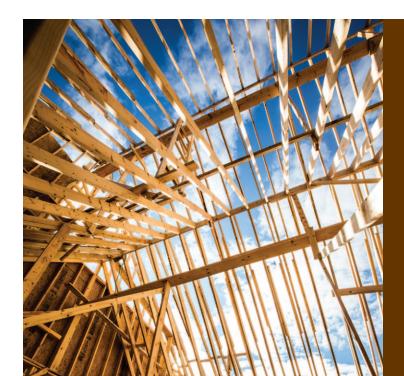


## STYLEVIEW® Windows and Doors for New Construction



YKK AP StyleView<sup>®</sup> brand vinyl windows and sliding doors for new construction are designed for years of trouble-free use. By incorporating high performance glazing and corrosion-resistant hardware with an architecturally correct design, YKK AP offers windows and doors that deliver more value and homeowner comfort.

The YKK AP philosophy of continual investment in research and development, in testing, and in production facilities has kept us in the forefront of the industries we serve. YKK AP is a worldwide leader in architectural products, committed to producing the highest quality residential product available.



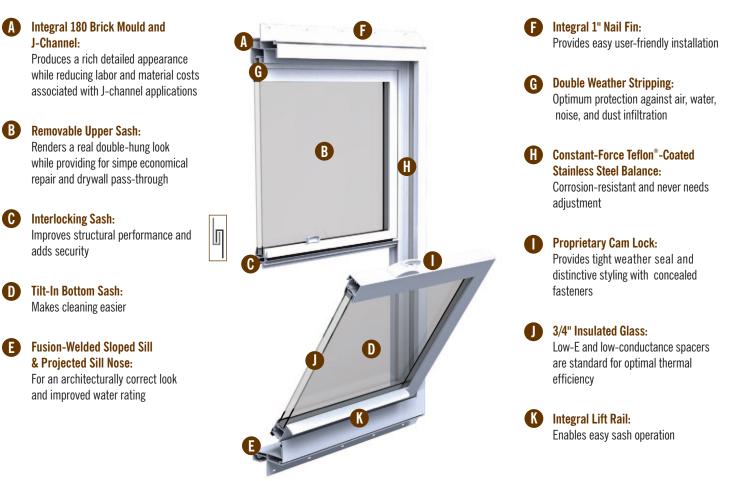
# CONTENTS

Single-Hung Windows	3 – 4
Double-Hung Windows	5 – 6
Picture & Transom Windows	7 – 8
Casement & Awning Windows	9 –12
Slider Windows	13 –14
Geometric Windows	15 –16
Sliding Doors	17
Options & Accessories	18

2



StyleView<sup>®</sup> single-hung windows are engineered to meet the demand for quality and craftsmanship while providing easy installation and enduring value. The removable upper sash gives StyleView single-hung windows a look comparable to traditional double-hungs. The windows provide a simple, safe opening for drywall pass-through and repair. Twin and triple continuous head and sill units can be provided, eliminating the need for mulling separate units together.



0	2	20" 19-1/2"	24" 23-1/2"	28" 27-1/2"	30" 29-1/2"	32" 31-1/2"	36" 35-1/2"	38" 37-1/2"	40" 39-1/2"	44" 43-1/2"	48" 47-1/2"
36"	35-1/2"									43-1/2	47-1/2
38"	37-1/2"										
44"	43-1/2"										
46"	45-1/2"										
48"	47-1/2"										
50"	49-1/2"										
52"	51-1/2"										
54"	53-1/2"										
60"	59-1/2"										
62"	61-1/2"										
66"	65-1/2"										
72"	71-1/2"										
74"	73-1/2"										



### Single-Hung Windows

- Rough Opening
- Actual Window Size (frame, excluding brick mould)
- All dimensions are inches.
- Shading indicates window meets 5.7 sq. ft. egress.
- Darker shading indicates sizes with tempered glass do not meet egress. These sizes will meet egress with annealed glass.
- For twins, double rough opening of single.
- For triples, triple rough opening of single.

Also available in 80" and 84" heights. Consult ViewBuilder for specifications.

# DOUBLE-HUNG WINDOWS



YKK AP builds StyleView<sup>®</sup> double-hung windows for years of reliable, trouble-free performance. Quality construction begins with our proprietary vinyl extrusion, especially formulated for superior strength and all-weather performance. Both sashes tilt in for easy cleaning, convenient for the exterior glass of upper floors. Twin and triple continuous head and sill units can be provided, eliminating the need for mulling separate units together.

### Integral 180 Brick Mould and J-Channel: Produces a rich detailed appearance while reducing labor and material costs typical of J-channel applications 3/4" Insulated Glass: R Low-E and low-conductance spacers are standard for optimal thermal efficiency Tilt-In Bottom and Top Sash: Makes cleaning easier **Interlocking Sash:** П Improves structural performance and window seal **Double Weather Stripping:** Optimum protection against air, water, noise, and dust infiltration **Fusion-Welded Sloped Sill and Projected Sill Nose:**

For an architecturally correct look and improved water rating



- Integral 1" Nail Fin: Provides easy installation
- Constant-Force Teflon®-Coated Stainless Steel Balance: Corrosion-resistant and never needs adjustment
  - Proprietary Cam Lock: Provides tight weather seal and distinctive styling with concealed fasteners
- Flush-Mounted Tilt Latches: Aesthetically designed to meet structural loads
- **Corrosion-Resistant Hardware:** For lasting durability in the harshest environments
- Integral Lift Rail: Enables easy sash operation
- Fusion-Welded Frame and Sash: Enhances structural integrity and improves energy efficiency

0		20"	24"	28"	30"	32"	36"	38"	40"	44"	48"
	2	19-1/2"	23-1/2"	27-1/2"	29-1/2"	31-1/2"	35-1/2"	37-1/2"	39-1/2"	43-1/2"	47-1/2"
36"	35-1/2"										
38"	37-1/2"										
44"	43-1/2"										
46"	45-1/2"										
48"	47-1/2"										
50"	49-1/2"										
52"	51-1/2"										
54"	53-1/2"										
60"	59-1/2"										
62"	61-1/2"										
66"	65-1/2"										
72"	71-1/2"										



#### **Double-Hung Windows**

- Rough Opening
- Actual Window Size (frame, excluding brick mould)
- All dimensions are inches.
- Shading indicates window meets 5.7 sq. ft. egress.
- Darker shading indicates sizes with tempered glass do not meet egress. These sizes will meet egress with annealed glass.
- For twins, double rough opening of single.
- For triples, triple rough opening of single.

Also available in 74" height. Consult ViewBuilder for specifications.



The high thermal efficiency of StyleView<sup>®</sup> window and door products enables enjoyment of large, stylish combinations of picture and transom windows. As a result, homeowners can open a room to more natural lighting and scenery without squandering energy.

0		20"	24"	28"	30"	32"	36"	38"	40"	44"
	2	19-1/2"	23-1/2"	27-1/2"	29-1/2"	31-1/2"	35-1/2"	37-1/2"	39-1/2"	43-1/2"
12"	11-1/2"									
18"	17-1/2"									
24"	23-1/2"									
28"	27-1/2"									

#### Transom Windows

Rough OpeningActual Window Size

- All dimensions are inches.
- For twins, double rough opening of single.
- For triples, triple rough opening of single.
- Units are available with factory mulling.





0		12" 18"	20"	24"	30"	32	36"	38"	40"	44"	48"	54"	60"	72"	80"
		11-1/2" 17-1/2"	19-1/2"	23-1/2"	29-1/2"	31-1/2"	35-1/2"	37-1/2"	39-1/2"	43-1/2"	47-1/2"	53-1/2"	59-1/2"	71-1/2"	79-1/2"
36"	35-1/2"														
38"	37-1/2"														
44"	43-1/2"														
46"	45-1/2"														
48"	47-1/2"														
50"	49-1/2"														
52"	51-1/2"														
54"	53-1/2"														
60"	59-1/2"														
62"	61-1/2"														
66"	65-1/2"														
72"	71-1/2"														
74"	73-1/2"														

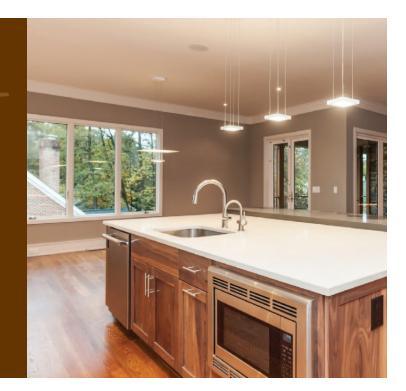
### Picture Windows

- Rough Opening
- Actual Window Size (frame, excluding brick mould)
- For twins, double rough opening of single.
- For triples, triple rough opening of single.

<sup>•</sup> All dimensions are inches.

Also available in widths up to 96" and 80", 84" and 96" heights. Maximum sizes (in inches): 96x72, 72x96, and 80x80. Consult ViewBuilder for specifications.

# CASEMENT & AWNING WINDOWS



G

StyleView<sup>®</sup> casement and awning windows are easily combined in multiple units to create dramatic window effects and improved ventilation in contemporary or traditional homes.

- A Integral 1 1/4" Nail Fin: Provides easy installation
- B Multi-Chamber Weather Stripping: Optimum protection against air, water, noise, and dust infiltration
- **G** 3/4" Insulated Glass:

Low-E and low-conductance spacers are standard for optimal thermal efficiency

D Hinges:

Pivot to 90 degrees enabling cleaning exterior glass from inside the home

#### Screen Track:

Enables easy removal from inside the home



- **Fusion-Welded Frame and Sash:** Enhances structural integrity and improves energy efficiency
- Multi-Point Lock: Single handle engages multiple lock points to provide air- and water-tight seal by compressing sash securely to the frame
- H Powder-Coated Hardware (or Optional Stainless Steel): Provides protection from corrosion
  - Folding Operator Handle: Provides a clean look and avoids interference with window decorating treatments

# CASEMENT WINDOWS



0		18"	20"	24"	28"	30"	36"	40"
	2	17-1/2"	19-1/2"	23-1/2"	27-1/2"	29-1/2"	35-1/2"	39-1/2"
24"	23-1/2"							
36"	35-1/2"							
42"	41-1/2"							
48"	47-1/2"							
52"	51-1/2"							
60"	59-1/2"							
66"	65-1/2"							
72"	71-1/2"							
76"	75-1/2"							
80"	79-1/2"							

### **Casement Windows**

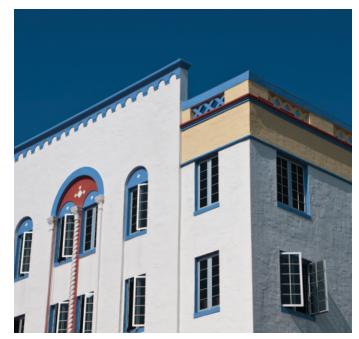
- Rough Opening
- Actual Window Size
- All dimensions are inches.
- Light shading indicates window meets 5.7 sq. ft. egress with standard hinges.
- Darker shading indicates egress compliance <u>if egress hinges</u> are specified. A casement with standard hinges <u>cannot</u> be converted to egress compliance.
- For twins, double rough opening of single.
- For triples, triple rough opening of single.

## Left Hinge Right Hinge



### Casement Vent Layout:

When ordering, specify left or right hinge configuration as viewed from outside.



# CASEMENT PICTURE WINDOWS



0	2	20" 19-1/2"	24"	28" 27-1/2"	30" 29-1/2"	36" 35-1/2"	48" 47-1/2"	60" 59-1/2"
36"	35-1/2"	19-1/2"	23-1/2"		29-1/2	30-1/2"	47-1/2"	39-1/2
42"	41-1/2"							
48"	47-1/2"							
52"	51-1/2"							
=0°	59-1/2"							
"9 <u>9</u>	65-1/2"							
72"	71-1/2"							
80"	79-1/2"							

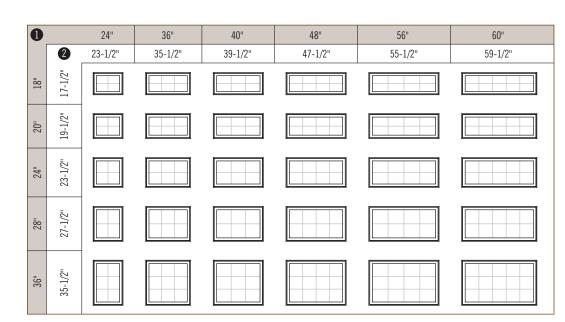
#### **Casement Picture Windows**

- Rough OpeningActual Window Size
- All dimensions are inches.
- For twins, double rough opening of single.
- For triples, triple rough opening of single.



# AWNING WINDOWS





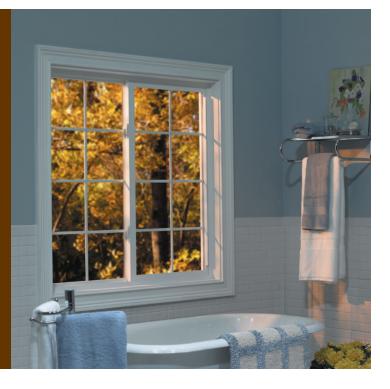
### Awning Windows

Rough Opening

- 2 Actual Window Size
- All dimensions are inches.
- Width for twins, double rough opening of single.
- Width for triples, triple rough opening of single.
- Height for multiples: multiply single rough opening by number you choose to stack.



# SLIDER WINDOWS



StyleView<sup>®</sup> slider windows extend the opportunity for creative window solutions. The functionality and warm look of these windows make them appropriate for contemporary or traditional homes.

**Double Weather Stripping:** Optimum protection against air, water, noise, and dust infiltration B 3/4" Insulated Glass: Low-E and low-conductance spacers for optimal thermal efficiency and to minimize risk of condensation C Proprietary Cam Lock: Provides tight weather seal and distinctive styling with concealed fasteners Brass Rollers: For smooth, trouble-free operation B Removable Sash: Enables easier

cleaning from inside the home





1		24"	36"	48"	50"	54"	60"	64"	72"
	2	23-1/2"	35-1/2"	47-1/2"	49-1/2"	53-1/2"	59-1/2"	63-1/2"	71-1/2"
24"	23-1/2"								
36"	35-1/2"								
42"	41-1/2"								
44"	43-1/2"								
48"	47-1/2"								
50"	49-1/2"								
54"	53-1/2"								
e0"	59-1/2"								

### **Slider Windows**

Rough Opening

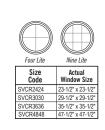
- Actual Window Size (frame, excluding brick mould)
- All dimensions are inches.
- Shading indicates window
- meets 5.7 sq. ft. egress.

# GEOMETRIC WINDOWS



StyleView<sup>®</sup> geometric windows, available in a wide variety of standard and custom shapes, offer exciting opportunities to expand the value of windows as an architectural asset.

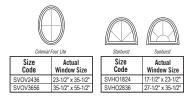




#### Half Round

Starburst	Sunburst	Sunstar	Double Sunburst
Size Code	Actual Window Size	Size Code	Actual Window Size
SVHR2412	23-1/2" x 11-1/2"	SVHR4422	43-1/2" x 21-1/2"
SVHR2814	27-1/2" x 13-1/2"	SVHR4824	47-1/2" x 23-1/2"
SVHR3015	29-1/2" x 14-1/2"	SVHR5427	53-1/2" x 26-1/2"
SVHR3216	31-1/2" x 15-1/2"	SVHR5628	55-1/2" x 11-1/2"
SVHR3618	35-1/2" x 17-1/2"	SVHR6030	59-1/2" x 29-1/2"
SVHR3819	37-1/2" x 18-1/2"	SVHR6432	63-1/2" x 31-1/2"
SVHR4020	39-1/2" x 19-1/2"	SVHR7236	71-1/2" x 35-1/2"

#### Oval & Half Oval

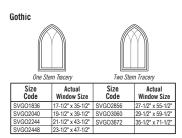


#### Elliptical

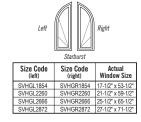


#### **Geometric Windows**

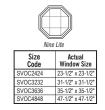
- All dimensions in inches
- Custom shapes available



#### Half Gothic



#### Octagon



#### Quarter Round

Starburst Sunt	burst Sunstan	Double Sunburst
Size Code (left)	Size Code (right)	Actual Window Size
SVQRL20	SVQRR20	19-1/2" x 19-1/2"
SVQRL24	SVQRR24	23-1/2" x 23-1/2"
SVQRL28	SVQRR28	27-1/2" x 27-1/2"
SVQRL30	SVQRR30	29-1/2" x 29-1/2"
SVQRL32	SVQRR32	31-1/2" x 31-1/2"
SVQRL36	SVQRR36	35-1/2" x 35-1/2"
SVQRL48	SVQRR48	47-1/2" x 47-1/2"







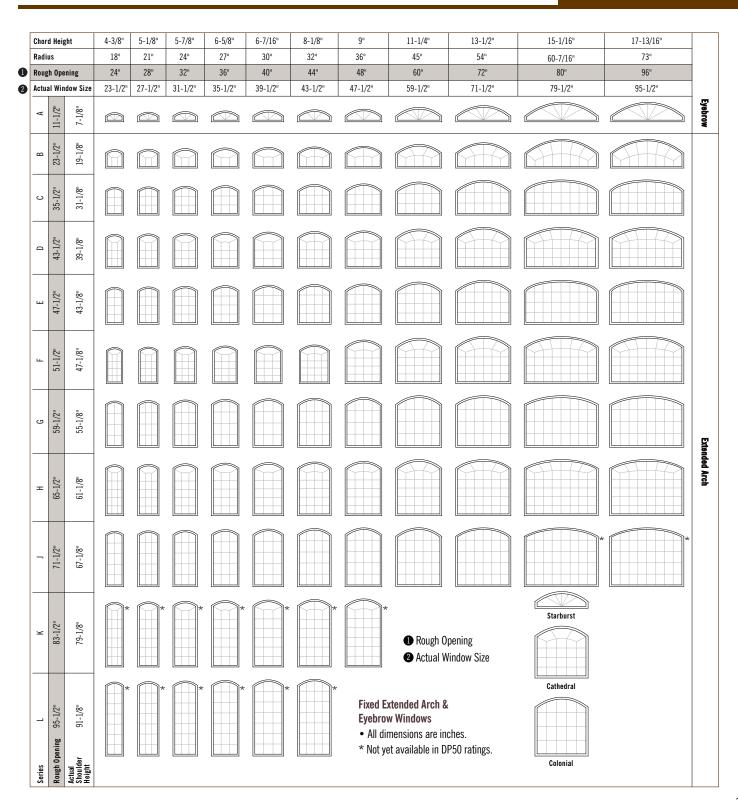








# FIXED EXTENDED Arch & Eyebrow Windows

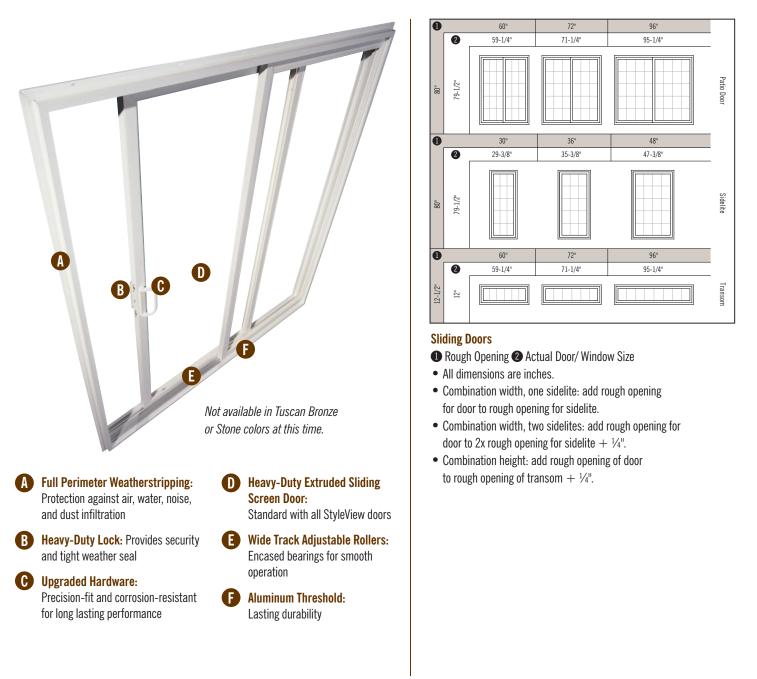


16



# SLIDING Doors

StyleView<sup>®</sup> sliding doors are a beautiful option for giving a room an appealing focal point. They invite natural light into the room and take advantage of its views. Like all StyleView window and door products, our sliding doors are meticulously crafted with the finest materials and workmanship. StyleView sliding doors are designed for powerful visual appeal and years of security, energy-saving comfort and trouble-free operation.

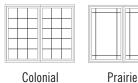




# WINDOW AND DOOR Options



## GRID PATTERNS





Valance

## **GLASS APPEARANCE**

Select from three glass appearance options for enhanced style, light management, and privacy:

Clear





### GRID STYLES (FACE WIDTH: 7/8")



Flat Grids

Between Glass



Sculptured Grids Between Glass



Simulated Divided

Lights

## ENERGY EFFICIENCY GLASS



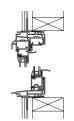
270 Low-E (Standard) Reduces heat gain 50% and blocks 86% of sun's UV rays



366 Low-E Reduces heat gain 64% and blocks 95% of sun's UV rays

## INSTALLATION OPTIONS

The variety of installation options span a rich millwork look with a brick mould exterior to flush frames that accommodate stucco and block construction.



Nail Fin (Standard)



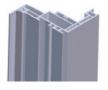


Nail Fin with Brick Mould/J-Channel Option





Flange for Block Construction

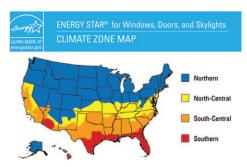


# STYLEVIEW® WINDOW AND DOOR QUALITY GUARANTEED

### YKK AP stands behind every StyleView window and door product with a Limited Lifetime Warranty.

### ENERGY STAR WINDOWS AND DOORS PERFORMANCE CRITERIA

**Energy Star Climate Zones** 



			FIIdSE Z: EIIE
Climate Zone	U-Factor <sup>1</sup>	SHGC <sup>2</sup>	
Northern	≤ 0.27	Any	Prescriptive
	= 0.28	≥ 0.32	Equivalent
	= 0.29	≥ 0.37	Energy Performance
North-Central	≤ 0.30	≤ 0.40	
	≤ 0.30	≤ 0.25	
Southern	≤ 0.40	≤ 0.25	
			•

## for Residential Windows Phase 2: Effective January, 2015

**ENERGY STAR®** Qualification Criteria



<sup>2</sup> Fraction of incident solar radiation

 $\operatorname{ENERGY}$  STAR Phase 2 provides no performance guidelines for impact-resistant windows and doors.

### STYLEVIEW WINDOWS AIR, STRUCTURAL, Water Performance

Window Type	Size	Air Infiltration @ 1.57 PSF	Water PSF	Structural PSF	Structural Class	Florida Certification Number
	36 x 80	0.11	7.50	37.5	DP25	_
Single-Hung	48 x 72	0.10	7.50	45.0	DP25	—
	36 x 72	0.10	7.50	52.5	DP35	15081
	48 x 72*	0.10	7.50	75.0	DP50	8114
Twin Single-Hung (Continuous Head & Sill)	72 x 72	0.11	5.25	37.5	DP35	15140
	36 x 62	0.12	7.50	37.5	DP25	_
Double-Hung	48 x 72	0.12	7.50	37.5	DP25	
	44 x 72*	0.12	7.50	75.0	DP50	10385
Casement	36 x 72	0.01	7.50	52.5	DP35	15153
Casement	36 x 72*	0.01	7.50	75.0	DP50	15153
XO Slider	72 x 60	0.05	3.75	37.5	DP40	14595
Picture	72 x 96	0.00	7.50	52.5	DP35	15141
Ficure	72 x 72	0.00	7.50	75.0	DP50	8197
OX HD Sliding Door	96 x 96	0.12	7.50	75.0	DP50	16605
XX HD Sliding Door	96 x 96	0.02	7.50	75.0	DP50	16605
OXO HD Sliding Door	144 x 96	0.07	6.89	75.0	DP45	16605
OXO** HD Sliding Door	144 x 96	0.07	7.50	75.0	DP50	16605
OXXO HD Sliding Door	192 x 96	0.10	6.89	75.0	DP45	16605
OXXO** HD Sliding Door	192 x 96	0.10	7.50	75.0	DP50	16605

\* Reinforced \*\* With sill dam extender

### STYLEVIEW WINDOWS AND DOORS THERMAL PERFORMANCE

To determine thermal performance ratings, enter product specifications in

VIEW BUILDER



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