

## **TABLE OF CONTENTS**

Specifications	1-2
Quick Spec Guide	1-3
Elevations/Sizes: 1/4" Scale	
Casement	1-4
Casement with Quarter Round	1-9
Casement with Half Round	1-11
Section Details	1-15



### PRODUCT SPECIFICATIONS

### **MATERIALS**

Extruded vinyl profiles comply with the performance requirements of AAMA 303-97. Colors are White and Desert Sand.

### **FRAME**

All frames are assembled utilizing fusion-welded technology for added strength and durability. Frame jamb depth is 3-9/16" (90.49mm) and the exterior wall thickness is 0.070 of an inch. Frames have wide profile with 3-1/2" (88.9mm) integral flat casing and come standard with integral nailing fin that can be easily removed for replacement purposes.

### **SASH**

Sash is 2-1/2" nominal or 57.15mm thick, and is assembled utilizing fusion-welded technology for added strength and durability.

### **GLAZING**

3/4" (19mm) insulating glass consists of two lites of glass sealed around a spacer. All insulating glass units comply with the performance requirements of the IGCC in accordance with either ASTM E774 or E2190.

### **GLAZING OPTIONS**

3/4" (19mm) insulated glass available in clear, Low-E or Low-E 366, tinted, obscure, or other specialty insulating glass as specified. All glass is available tempered. Up to 1" insulating available as an option.

### **WEATHER-STRIPPING**

Fin-pile weather-strip applied along full perimeter of operating sash. Double row of nylon encased closed cell foam weather-strip along full perimeter of the frame.

### **HARDWARE**

Casements utilize dual arm operators with corrosion resistant coating and a multipoint lock with single actuating handle. Some smaller units will utilize a single arm dyad operator.

### **INSECT SCREENS**

Optional fiberglass charcoal color insect screen in an aluminum frame to match the color of the unit. Insect screens are intended to allow air and light in and to keep insects out. They are not intended to keep anyone or anything from falling through an open door or window. For safety screens or other security devices contact your local building supply retailer.

### **GRILLES**

**GBG** (Grilles between the Glass) - 5/8" (16mm) flat, 7/8" (22.2mm) flat, 5/8" (16mm) contour or 1" (26mm) contour grilles mounted between the glass panes suspended within the air cavity and color matched to the extrusion color.

### INSTALLATION

Installation per JELD-WEN Installation Method for Vinyl Windows JII001, JII010 or JII011. See www.jeld-wen.com/resources for instructions.

### **PERFORMANCE**

NFRC Certified - (rated and labeled in accordance with NFRC)



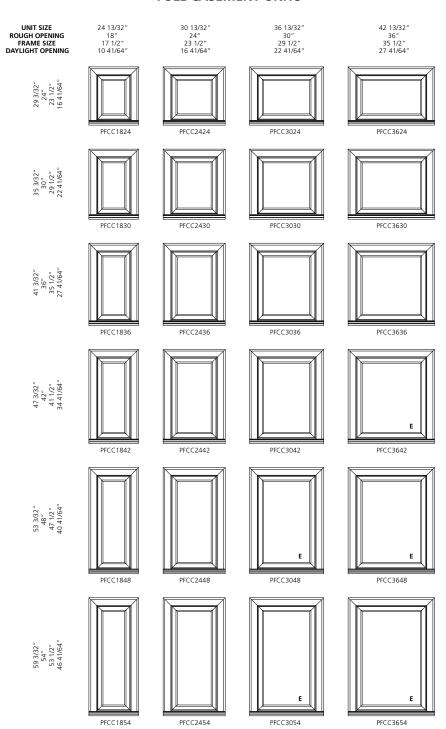
# **QUICK SPEC GUIDE**

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES Some options may require additional lead times. Consult your JELD-WEN Sales Representative.	
COLOR	White	Desert Sand	
SIZE	<ul> <li>Width: 18" to 36"</li> <li>Height: 18" to 72"</li> <li>15 sq. ft. maximum in single unit</li> </ul>		
FRAME	Applied Flat Casing J-Channel Accessory		
GLAZING	Insulating Clear	Insulating Low-E     Obscure     regional glass availabilities may differ	
HARDWARE	<ul> <li>Regular Crank Handle</li> <li>E-Guard<sup>™</sup> hardware</li> </ul>	Maximum Opening Hardware	
HARDWARE COLOR	White	Desert Sand	
SCREENS	Fiberglass		
SCREEN FRAME COLOR	White	Desert Sand	
GRILLES		<ul> <li>5/8", 1" Contour GBG (grilles between the glass)</li> <li>5/8", 7/8" Flat GBG (grilles between the glass)</li> </ul>	
JAMB DEPTH	• 3-1/2"	<ul> <li>4-9/16" Extension Jambs Applied</li> <li>6-9/16" Extension Jambs Applied</li> </ul>	
ACCESSORIES		Extension Jamb Retainer     Drywall Retainer	



# Flat Casing Vinyl

### **FULL CASEMENT UNITS**

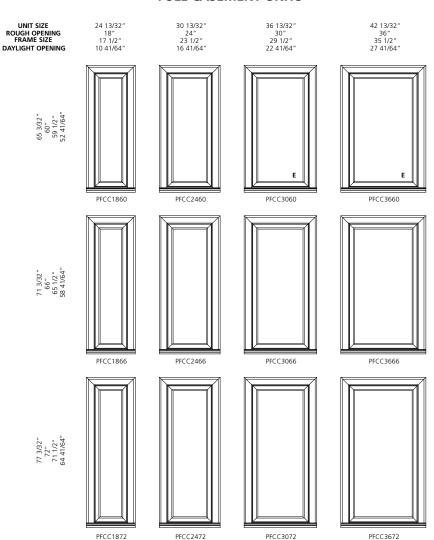


ELEVATION SYMBOL LEGEND:

B BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

# Flat Casing Vinyl

### **FULL CASEMENT UNITS**



ELEVATION SYMBOL LEGEND:

B BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.



## **CASEMENT 2 WIDE**

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	42 27/64" 36" 35 1/2" 10 23/32"[2]	54 27/64" 48" 47 1/2" 16 23/32"[2]	66 27/64" 60" 59 1/2" 22 23/32"[2]	78 27/64" 72" 71 1/2" 28 23/32"[2]
29 3/32" 24" 23 1/2" 16 41/64"	PFCC3624-2	PFCC4824-2	PFCC6024-2	PFCC7224-2
35 3/32" 30" 29 1/2" 22 41/64"	PFCC3630-2	PFCC4830-2	PFCC6030-2	PFCC7230-2
413/32" 36" 351/2" 2741/64"	PFCC3636-2	PFCC4836-2	PFCC6036-2	PFCC7236-2
47 3/32" 42" 41 1/2" 34 41/64"	PFCC3642-2	PFCC4842-2	PFCC6042-2	PFCC7242-2
53 3/32" 48" 47 1/2" 40 41/64"	PFCC3648-2	PFCC4848-2	PFCC6048-2	PFCC7248-2
59 3/32" 54" 53 1/2" 46 41/64"	PFCC3654-2	PFCC4854-2	PFCC6054-2	PFCC7254-2
65 3/32" 60" 59 1/2" 52 41/64"	PFCC3660-2	PFCC4860-2	PFCC6060-2	PFCC7260-2
71 3/32" 66" 65 1/2" 58 41/64"	PFCC3666-2	PFCC4866-2	PFCC6066-2	
77 3/32" 72" 71 1/2" 64 41/64"	PFCC3672-2	PFCC4872-2	PFCC6072-2	

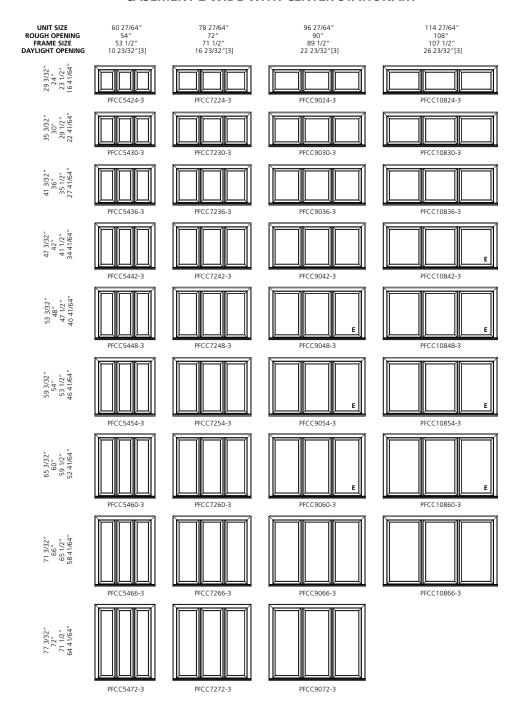
ELEVATION SYMBOL LEGEND:
VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.



Flat Casing Vinyl

### **CASEMENT 2 WIDE WITH CENTER STATIONARY**

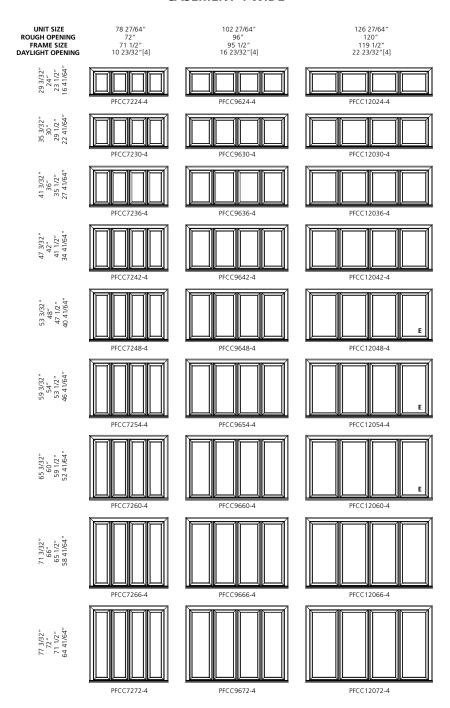


**ELEVATION SYMBOL LEGEND:**VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

# Flat Casing Vinyl

### **CASEMENT 4 WIDE**



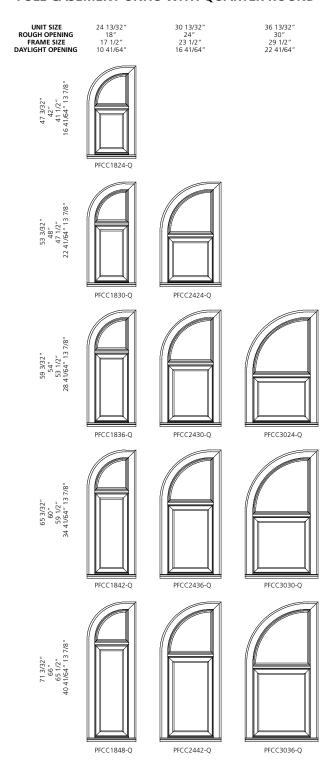
### ELEVATION SYMBOL LEGEND:

VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT **E** BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.



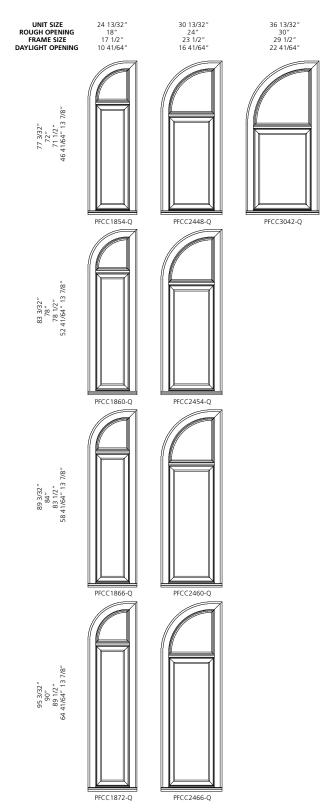
# Flat Casing Vinyl

# **FULL CASEMENT UNITS WITH QUARTER ROUND**

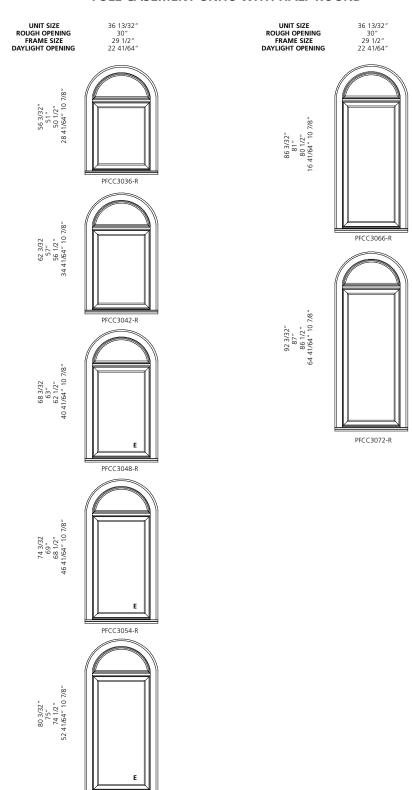


# Flat Casing Vinyl

## **FULL CASEMENT UNITS WITH QUARTER ROUND**



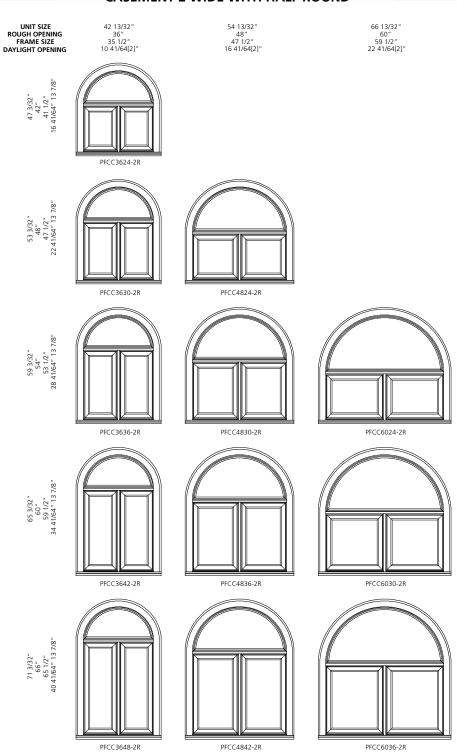
### **FULL CASEMENT UNITS WITH HALF ROUND**



# ELEVATION SYMBOL LEGEND:

E BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.

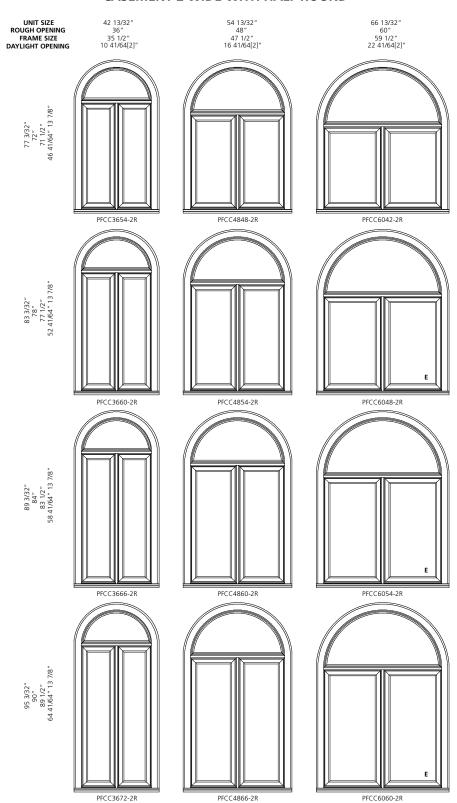
## **CASEMENT 2 WIDE WITH HALF ROUND**



**ELEVATION SYMBOL LEGEND:**VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

Flat Casing Vinyl

## **CASEMENT 2 WIDE WITH HALF ROUND**



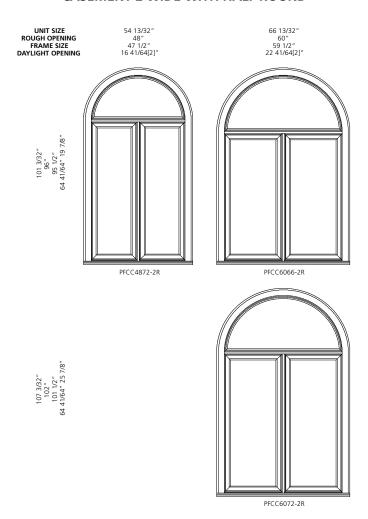
ELEVATION SYMBOL LEGEND:
VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

BASIC UNIT CLEAR OPENING EXCEEDS 20" IN WIDTH, 24" IN HEIGHT & A MINIMUM OF 5.7 SQ. FT.



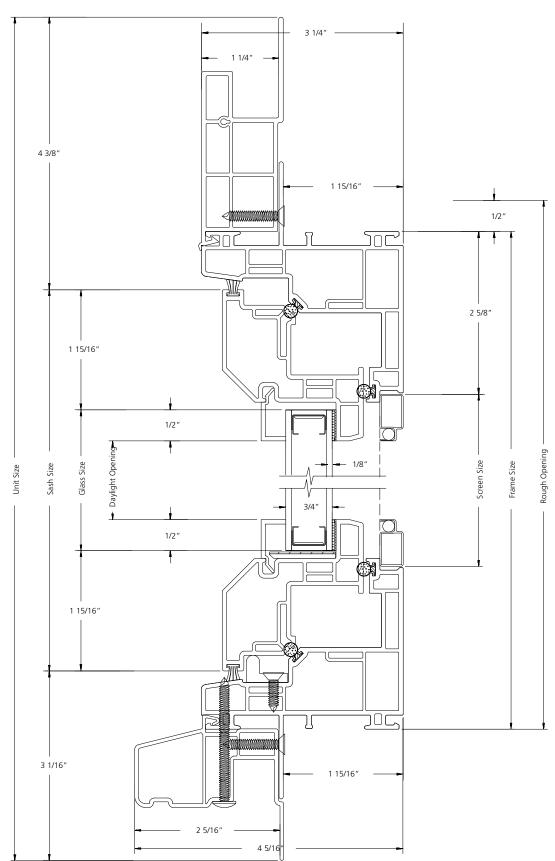
# Flat Casing Vinyl

## **CASEMENT 2 WIDE WITH HALF ROUND**

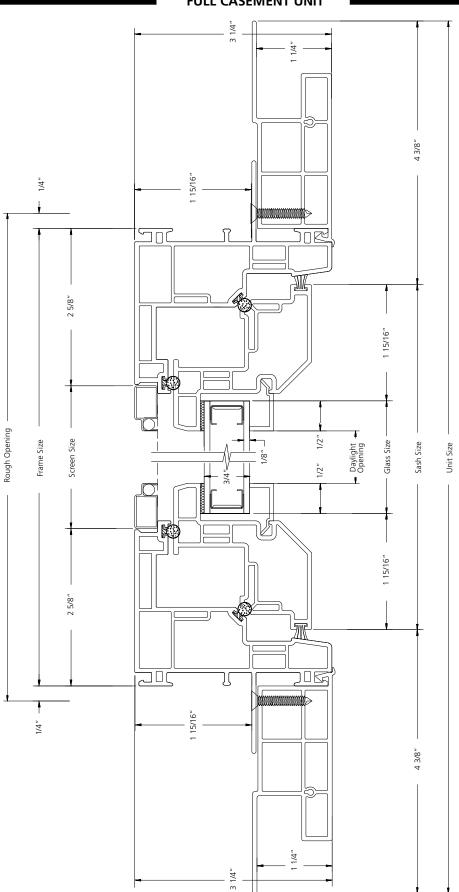


**ELEVATION SYMBOL LEGEND:**VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

## **FULL CASEMENT UNIT**



# **FULL CASEMENT UNIT**



HORIZONTAL SECTION