# 400 SERIES BAY & BOW WINDOWS





Individual window units are available custom sized in 1/8" (3) increments.

In addition to venting shown in tables, other standard configurations are available. Choose left venting, right venting or stationary as viewed from the exterior. Measurement guide can be found at andersenwindows.com/measure.

# Custom Casement 30° Angle Bay Window Size and Projection Range

					Bay Wi	Projection				
Sash Ratio Window Configuration		Center Window Venting Configuration		Minimum Width Inches/(mm)	Maximum Width Inches/(mm)		Minimum Height Inches/(mm)	Maximum Height Inches/(mm)	Minimum Inches/(mm)	Maximum Inches/(mm)
1:1:1	1	Venting or Stationary		50" (1270)	101 <sup>1</sup> /2" (2578)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	10 <sup>1</sup> /4" (260)	19 <sup>5</sup> / <sub>8</sub> " (498)
1:2:1	2	Venting or Stationary		67 ³/8" (1711)	137 <sup>1</sup> /2" (3493)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	10 ¹/₄" (260)	19 <sup>5</sup> / <sub>8</sub> " (498)
1:2:1	1 2	Picture		70 <sup>7</sup> /8" (1800)	115 <sup>1</sup> /4" (2927)	x	38" (965)	73 <sup>7</sup> /8" (1876)	10 ³/₄" (273)	16 <sup>5</sup> / <sub>8</sub> " (422)
1.2.1				115 <sup>1</sup> /4" (2927)	137 <sup>5</sup> /8" (3496)	x	38" (965)	61 <sup>7</sup> /8" (1571)	16 <sup>5</sup> /8" (422)	19 <sup>5</sup> / <sub>8</sub> " (498)
1:3:1	× ×	Venting or Stationary		84 <sup>1</sup> / <sub>2</sub> " (2146)	144" (3658)	х	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	10 <sup>1</sup> /4" (260)	16 <sup>1</sup> / <sub>2</sub> " (419)
1:3:1	2 3	Picture		83 <sup>7</sup> / <sub>8</sub> " (2130)	97 <sup>7</sup> / <sub>8</sub> " (2486)	х	38" (965)	73 <sup>7</sup> /8" (1876)	10 <sup>1</sup> /4" (260)	11 <sup>5</sup> /8" (295)
				97 <sup>7</sup> / <sub>8</sub> " (2486)	116 <sup>7</sup> / <sub>8</sub> " (2969)	х	38" (965)	61 <sup>7</sup> /8" (1571)	11 <sup>5</sup> /8" (295)	13 <sup>5</sup> / <sub>8</sub> " (346)

## Custom Casement 45° Angle Bay Window Size and Projection Range

			Bay Wi	Projection						
Sash Ratio Window Configuration		Center Window Venting Configuration		Minimum Width Inches/(mm)	Maximum Width Inches/(mm)		Minimum Height Inches/(mm)	Maximum Height Inches/(mm)	Minimum Inches/(mm)	Maximum Inches/(mm)
1:1:1	*	Venting or Stationary		45 ³/4" (1162)	91 <sup>1</sup> /4" (2318)	x	26 ¹/8" (664)	73 <sup>7</sup> /8" (1876)	14 ³/ <sub>16</sub> " (360)	27 <sup>1</sup> / <sub>2</sub> " (699)
1:2:1	×~~	Venting or Stationary		63" (1600)	127 ¼" (3232)	x	26 ¹/8" (664)	73 <sup>7</sup> /8" (1876)	14 ¹/₄" (362)	27 <sup>1</sup> / <sub>2</sub> " (699)
1:2:1	×^ ^	Picture		66" (1676)	106 <sup>7</sup> /8" (2715)	x	38" (965)	73 <sup>7</sup> /8" (1876)	14 7/8" (378)	23 1/4" (591)
				106 <sup>7</sup> /8" (2715)	127 ¼" (3232)	x	38" (965)	61 <sup>7</sup> /8" (1571)	23 1/4" (591)	27 <sup>1</sup> / <sub>2</sub> " (699)
1:3:1	×~~	Venting or Stationary		80 1/8" (2035)	144" (3658)	x	26 ¹/8" (664)	73 <sup>7</sup> /8" (1876)	14 ¹/₄" (362)	24 <sup>5</sup> / <sub>16</sub> " (618)
1:3:1	×^~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Picture		79 <sup>5</sup> /8" (2023)	92 ³/4" (2356)	х	38" (965)	73 <sup>7</sup> / <sub>8</sub> " (1876)	14 ³/ <sub>16</sub> " (360)	16 <sup>1</sup> / <sub>4</sub> " (413)
				92 ³/4" (2356)	110 ³/8" (2804)	x	38" (965)	61 <sup>7</sup> / <sub>8</sub> " (1571)	16 <sup>1</sup> /4" (413)	19" (483)

#### **WARNING**

Proper support of projecting bow and bay windows is required, see installation instructions. Failure to do so may result in injury, product or property damage.

"Projection" refers to outside of the exterior sheathing to the outer edge of the window.
"Window Dimension" always refers to outside frame-to-frame dimension.

. "Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items. • One Andersen\* cable kit, with two cables, is included with the unit for proper installation. Each cable supports a maximum load of 500 lbs/227 kg; additional support is necessary for loads exceeding 1000 lbs/454 kg. • Angle bay and bow windows include only the basic unit. Roof and other installation materials provided by other manufacturers.

• For walkout angle bay and bow window details and installation guidelines, contact your Andersen supplier

• Refer to andersenwindows.com/measure for detailed instructions on how to properly measure for custom-size windows.

· Dimensions in parentheses are in millimeters.





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## Custom Casement 90° Box Bay Window Size and Projection Range

			Bay Wi	ndow Dim	nension	Flai	nker	Projection		
Window Configuration	Center Window Venting Configuration	Minimum Width Inches/(mm)	Maximum Width Inches/(mm)		Minimum Height Inches/(mm)	Maximum Height Inches/(mm)	Minimum Width Inches/(mm)	Maximum Width Inches/(mm)	Minimum Depth Inches/(mm)	Maximum Depth Inches/(mm)
	Picture	38 <sup>1</sup> /4" (972)	61 <sup>7</sup> /8" (1572)	x	38" (965)	73 <sup>7</sup> /8" (1876)	17" (432)	35 7/8" (911)	21 ½" (546)	40 ³/8" (1026)
	Picture		74 <sup>1</sup> / <sub>8</sub> " (1883)	x	38" (965)	61 <sup>7</sup> /8" (1572)	17" (432)	35 <sup>7</sup> /8" (911)	21 <sup>1</sup> / <sub>2</sub> " (546)	40 <sup>3</sup> / <sub>8</sub> " (1026)
	Venting or Stationary	36 <sup>3</sup> /8" (924)	74 <sup>1</sup> / <sub>4</sub> " (1886)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	17" (432)	35 <sup>7</sup> /8" (911)	21 <sup>1</sup> / <sub>2</sub> " (546)	40 <sup>3</sup> / <sub>8</sub> " (1026)
	Venting or Stationary	53 1/2" (1359)	110 ³/8" (2804)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	17" (432)	35 7/8" (911)	21 <sup>1</sup> / <sub>2</sub> " (546)	40 ³/8" (1026)

## Custom Casement 10° Bow Window Size and Projection Range

					Bow Wi	Projection				
Window Configuration		Center Window Venting Configuration		Minimum Width Inches/(mm)	Maximum Width Inches/(mm)		Minimum Height Inches/(mm)	Maximum Height Inches/(mm)	Minimum Depth Inches/(mm)	Maximum Depth Inches/(mm)
3-Wide		Venting or Stationary		52 <sup>1</sup> / <sub>2</sub> " (1334)	108 7/8" (2765)	x	26 1/8" (664)	73 <sup>7</sup> /8" (1876)	4 <sup>3</sup> / <sub>8</sub> " (111)	7 5/8" (194)
4-Wide		Venting or Stationary		69 <sup>1</sup> / <sub>2</sub> " (1765)	143 <sup>7</sup> / <sub>8</sub> " (3654)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	7 ³/8" (187)	13 7/ <sub>8</sub> " (352)
5-Wide		Venting or Stationary		85 <sup>7</sup> /8" (2181)	164 <sup>1</sup> /4" (4172)	x	26 <sup>1</sup> /8" (664)	73 <sup>7</sup> /8" (1876)	10 ³/8" (264)	18 <sup>5</sup> /8" (473)
6-Wide		Venting or Stationary		101 <sup>5</sup> / <sub>8</sub> " (2581)	164 <sup>1</sup> /4" (4172)	x	26 <sup>1</sup> /8" (664)	73 <sup>7</sup> /8" (1876)	14 <sup>7</sup> /8" (378)	23 <sup>3</sup> / <sub>16</sub> " (589)
7-Wide		Venting or Stationary		116 <sup>5</sup> /8" (2962)	164 <sup>1</sup> /4" (4172)	x	26 <sup>1</sup> / <sub>8</sub> " (664)	73 <sup>7</sup> /8" (1876)	19 ³/ <sub>16</sub> " (487)	26 <sup>3</sup> / <sub>8</sub> " (670)

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