



Table of Single-Hung Window Sizes – Masonry Flange

Scale 1/8" = 12" – 1:96

Masonry Flange Dimension	19"	26 3/8"	36 7/8"	53"
Window Dimension	18"	25 3/8"	35 7/8"	52"
Unobstructed Glass (lower sash only)	13 11/16"	21 1/16"	31 9/16"	47 11/16"

CUSTOM WIDTHS – 17 1/2" to 52" (non-impact)*				
CUSTOM HEIGHTS – 24" to 73"	25 7/8"	24 7/8"	8 1/16"	1-2, 1/2 3-2, 2-2, 3-2
	38 1/4"	37 1/4"	14 7/8"	1-3, 1/2 3-3, 2-3, 3-3
	50 1/2"	49 1/2"	33 5/16"	1-4, 1/2 3-4, 2-4, 3-4
	62 7/8"	61 7/8"	27 7/16"	1-5, 1/2 3-5, 2-5Ø, 3-5**
	73 1/8"	72 1/8"	32 5/16"	1-6, 1/2 3-6, 2-6Ø, 3-6Ø

Custom-size windows are available in 1/16" increments.

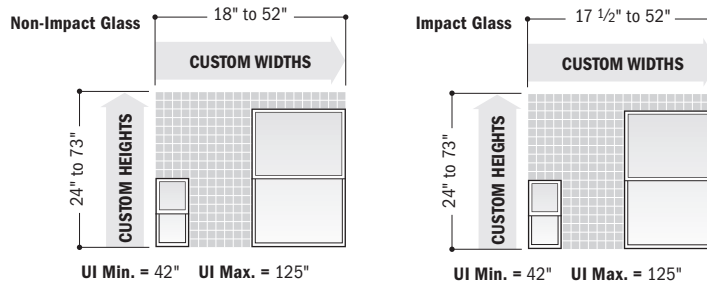
Single-hung windows include a masonry flange.

Grille pattern and number of lights varies with window size.

- "Masonry Flange Dimension" always refers to outside flange to flange (tip-to-tip) dimension.
- "Window Dimension" always refers to inside frame to frame dimension.
- ØMeet or exceed clear opening area of 5.7 sq.ft., clear opening width of 20" and clear opening height of 24".
- *For windows with impact glass, range for custom widths is 18" to 52".
- **For **non-impact glass**, meets or exceeds clear opening area of 5.7 sq.ft., clear opening width of 20" and clear opening height of 24". For **impact glass**, does not meet or exceed clear opening area of 5.7 sq.ft., clear opening width of 20" and clear opening height of 24".

Custom Sizes & Specification Formulas

Available in 1/16" increments between minimum and maximum widths and heights shown. Some restrictions apply.



Single-Hung Windows

	WINDOWS WITH NON-IMPACT GLASS	WINDOWS WITH IMPACT GLASS
Clear Opening	Width = window width - 4.313" Height = (window height ÷ 2) - 5.69" <i>One coil balance</i> = (window height ÷ 2) - 6.91" <i>Two coil balance</i> = (window height ÷ 2) - 8.13" <i>Three coil balance</i> = (window height ÷ 2) - 9.35" <i>Four coil balance</i> = (window height ÷ 2) - 4.6875" <i>Block & tackle</i>	Width = window width - 4.313" Height = (window height ÷ 2) - 5.69" <i>One coil balance</i> = (window height ÷ 2) - 6.91" <i>Two coil balance</i> = (window height ÷ 2) - 8.13" <i>Three coil balance</i> = (window height ÷ 2) - 9.35" <i>Four coil balance</i> = (window height ÷ 2) - 4.6875" <i>Block & tackle</i>
Vent Opening	Width = window width - 4.313" Height = (window height ÷ 2) - 5.69" <i>One coil balance</i> = (window height ÷ 2) - 6.91" <i>Two coil balance</i> = (window height ÷ 2) - 8.13" <i>Three coil balance</i> = (window height ÷ 2) - 9.35" <i>Four coil balance</i> = (window height ÷ 2) - 4.6875" <i>Block & tackle</i>	Width = window width - 4.313" Height = (window height ÷ 2) - 5.69" <i>One coil balance</i> = (window height ÷ 2) - 6.91" <i>Two coil balance</i> = (window height ÷ 2) - 8.13" <i>Three coil balance</i> = (window height ÷ 2) - 9.35" <i>Four coil balance</i> = (window height ÷ 2) - 4.6875" <i>Block & tackle</i>
Unobstr. Glass	Width = window width - 4.313" Height = (window height ÷ 2) - 2.813"	Width = window width - 4.313" Height = (window height ÷ 2) - 2.813"

- **Clear Opening** formulas provide dimensions for determining area available for egress.
- **Vent Opening** formulas provide dimensions for determining area available for passage of air.
- **Unobstr. Glass** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.