Table of Double-Hung Window Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

Notes on the next page also apply to this page.

Unit Dimension	1'-7 1/4" (489)	1'-11 1/4" (591)	2'-3 1/4" (692)	2'-5 1/4" (743)	2'-7 1/4" (794)	2'-9 1/4" (845)	2'-11 1/4" (895)	3'-1 1/4" (946)	3'-3 1/4" (997)	3'-7 1/4" (1099)	3'-11 1/4" (1200)
Minimum Rough Opening	1'-8" (508)	2'-0" (610)	2'-4" (711)	2'-6" (762)	2'-8" (813)	2'-10" (864)	3'-0" (914)	3'-2" (965)	3'-4" (1016)	3'-8" (1118)	4'-0" (1219)
Unobstructed Glass (lower sash only)	12 5/8" (321)	16 5/8" (422)	20 5/8" (524)	22 5/8" (575)	24 5/8" (625)	26 5/8" (676)	28 5/8" (727)	30 5/8" (778)	32 5/8" (829)	36 5/8" (930)	40 5/8" (1032)

2:3 cottage or 3:2 reverse cottage sash ratio available for all standard widths and heights up to 6'-7 1/4" (2013). Custom sizes available. See page 3.

CUSTOM SIZES AVAILABLE

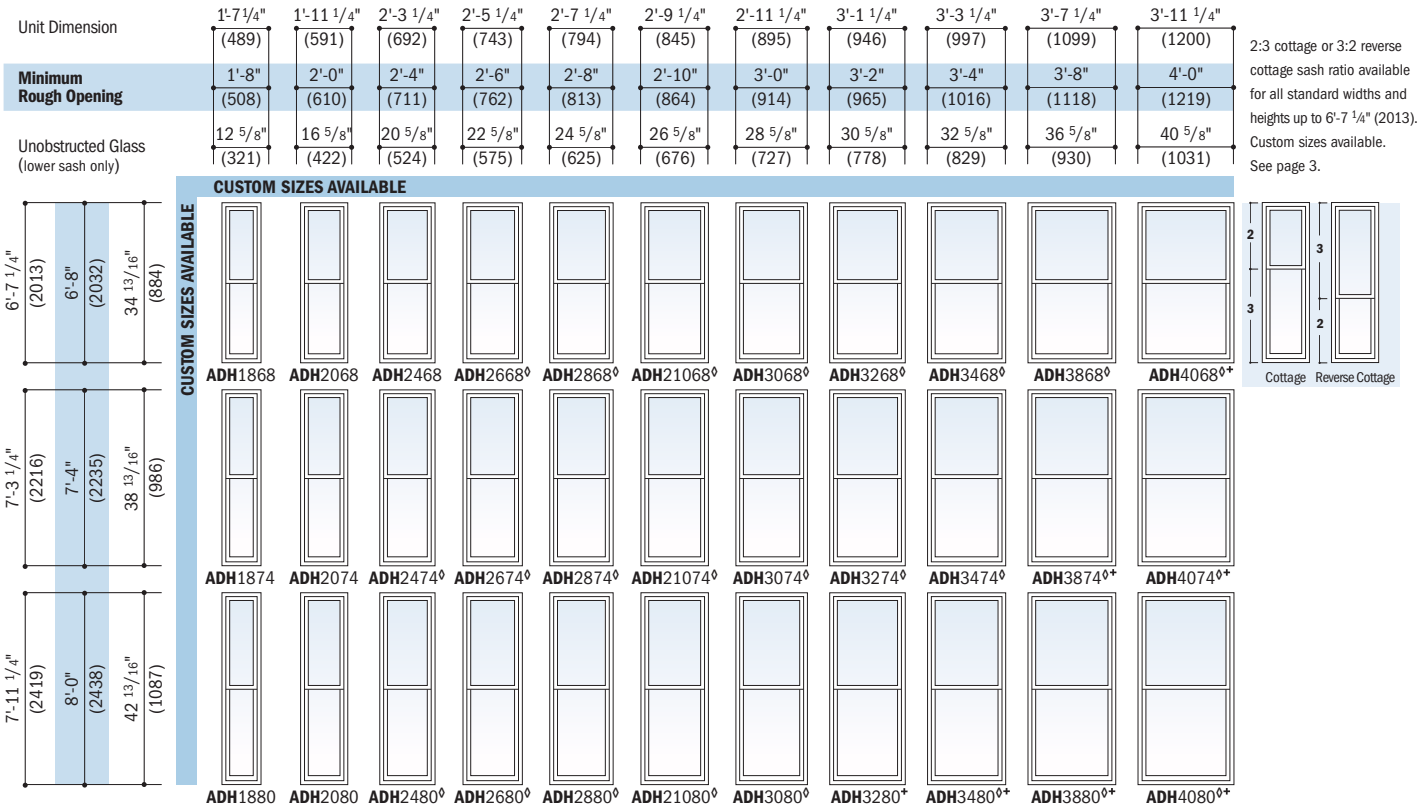
Unit Dimension	1'-7 1/4" (489)	1'-11 1/4" (591)	2'-3 1/4" (692)	2'-5 1/4" (743)	2'-7 1/4" (794)	2'-9 1/4" (845)	2'-11 1/4" (895)	3'-1 1/4" (946)	3'-3 1/4" (997)	3'-7 1/4" (1099)	3'-11 1/4" (1200)
2'-11 1/4" (895) / 3'-0" (914) / 12 13/16" (325)	ADH1830	ADH2030	ADH2430	ADH2630	ADH2830	ADH21030	ADH3030	ADH3230	ADH3430	ADH3830	ADH4030
3'-3 1/4" (997) / 3'-4" (1016) / 14 13/16" (376)	ADH1834	ADH2034	ADH2434	ADH2634	ADH2834	ADH21034	ADH3034	ADH3234	ADH3434	ADH3834	ADH4034
3'-7 1/4" (1099) / 3'-8" (1118) / 16 13/16" (427)	ADH1838	ADH2038	ADH2438	ADH2638	ADH2838	ADH21038	ADH3038	ADH3238	ADH3438	ADH3838	ADH4038
3'-11 1/4" (1200) / 4'-0" (1219) / 18 13/16" (478)	ADH1840	ADH2040	ADH2440	ADH2640	ADH2840	ADH21040	ADH3040	ADH3240	ADH3440	ADH3840	ADH4040
4'-3 1/4" (1302) / 4'-4" (1321) / 20 13/16" (529)	ADH1844	ADH2044	ADH2444	ADH2644	ADH2844	ADH21044	ADH3044	ADH3244	ADH3444	ADH3844	ADH4044
4'-7 1/4" (1403) / 4'-8" (1422) / 22 13/16" (579)	ADH1848	ADH2048	ADH2448	ADH2648	ADH2848	ADH21048	ADH3048	ADH3248	ADH3448	ADH3848	ADH4048
4'-11 1/4" (1505) / 5'-0" (1524) / 24 13/16" (630)	ADH1850	ADH2050	ADH2450	ADH2650	ADH2850	ADH21050	ADH3050	ADH3250◊	ADH3450◊	ADH3850◊	ADH4050◊
5'-3 1/4" (1607) / 5'-4" (1626) / 26 13/16" (681)	ADH1854	ADH2054	ADH2454	ADH2654	ADH2854	ADH21054	ADH3054◊	ADH3254◊	ADH3454◊	ADH3854◊	ADH4054◊
5'-7 1/4" (1708) / 5'-8" (1727) / 28 13/16" (732)	ADH1858	ADH2058	ADH2458	ADH2658	ADH2858	ADH21058◊	ADH3058◊	ADH3258◊	ADH3458◊	ADH3858◊	ADH4058◊
5'-11 1/4" (1810) / 6'-0" (1829) / 30 13/16" (783)	ADH1860	ADH2060	ADH2460	ADH2660	ADH2860◊	ADH21060◊	ADH3060◊	ADH3260◊	ADH3460◊	ADH3860◊	ADH4060◊
6'-3 1/4" (1911) / 6'-4" (1930) / 32 13/16" (833)	ADH1864	ADH2064	ADH2464	ADH2664◊	ADH2864◊	ADH21064◊	ADH3064◊	ADH3264◊	ADH3464◊	ADH3864◊	ADH4064◊+

2 3 Cottage | 3 2 Reverse Cottage

continued on next page

Table of Double-Hung Window Sizes *(continued)*

Scale 1/8" (3) = 1'-0" (305) – 1:96



2:3 cottage or 3:2 reverse cottage sash ratio available for all standard widths and heights up to 6'-7 1/4" (2013). Custom sizes available. See page 3.

Custom-size windows are available in 1/8" (3) increments.

See page 3 for custom sizes and specifications.

Two locks are standard on all A-Series double-hung windows with Stormwatch® Protection.

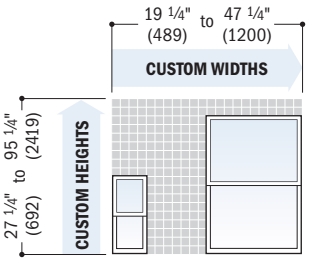
- "Window Dimension" always refers to outside frame to frame dimension.
- **"Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.**
- Dimensions in parentheses are in millimeters.

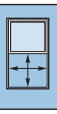
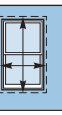
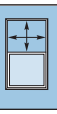
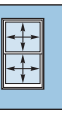
◊Equal sash ratio sizes that meet or exceed clear opening area of 5.7 sq. ft. or 0.53 m², clear opening width of 20" (508) and clear opening height of 24"(610).
+Limited sash travel.

Custom Sizes & Specification Formulas

A-Series windows are available in 1/8" (3) increments between minimum and maximum widths and heights shown. Some restrictions apply, contact your Andersen supplier for custom-sized specialty windows.

Equal Sash Ratio

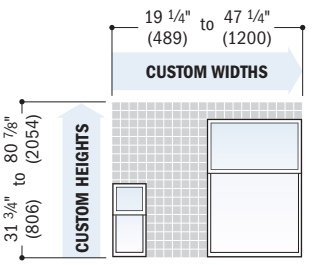


Clear Opening* 	**Width** = window width − 4.06" (103) **Height** = (window height ÷ 2) − 4.65" (118)	**Minimum R.O.** 	**Width** = window width + 3/4" (19) **Height** = window height + 3/4" (19)
Vent Opening* 	**Width** = window width − 4.06" (103) **Height** = (window height ÷ 2) − 3.84" (98)	**Unobstr. Glass** 	**Width** = window width − 6.65" (169) **Single Sash Height** = (window height − 9.65" (245)) ÷ 2 **Total Sash Height** = window height − 9.65" (245)

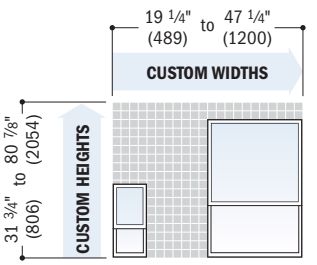
- Windows wider than 3'-1 1/4" (946) and taller than 4'-11 1/4" (1505) meet or exceed clear opening area of 5.7 sq. ft. or .053 m², clear opening width of 20" (508) and clear opening height of 24" (610).
- Two locks are standard on all double-hung windows with Stormwatch® Protection.

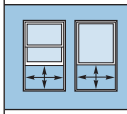
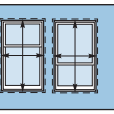
*Clear opening and venting opening will be reduced for larger sizes with limited sash travel. Contact your Andersen supplier for more information.

2:3 Cottage Sash Ratio



3:2 Reverse Cottage Sash Ratio



Clear Opening* 	**Width** = window width − 4.06" (103) **Height** = (window height − 4.18" (106)) x 0.4 − 2.01" (51)	**Minimum R.O.** 	**Width** = window width + 3/4" (19) **Height** = window height + 3/4" (19)
Vent Opening*	**2:3 Cottage Sash Ratio** **Width** = window width − 4.06" (103) **Height** = (window height − 4.18" (106)) x 0.4 − 2.01" (51) + 0.8" (20) **3:2 Reverse Cottage Sash Ratio** **Width** = window width − 4.06" (103) **Height** = (window height − 4.18" (106)) x 0.4 − 2.01" (51) + 2.2" (56)	**Unobstr. Glass**	**2:3 Cottage Sash Ratio** **Width** = window width − 6.65" (169) **Upper Sash Height** = (window height − 9.65" (245)) x 0.4 **Lower Sash Height** = (window height − 9.65" (245)) x 0.6 **Total Sash Height** = window height − 9.65" (245) **3:2 Reverse Cottage Sash Ratio** **Width** = window width − 6.65" (169) **Upper Sash Height** = (window height − 9.65" (245)) x 0.6 **Lower Sash Height** = (window height − 9.65" (245)) x 0.4 **Total Sash Height** = window height − 9.65" (245)

- Two locks are standard on all double-hung windows with Stormwatch® Protection.

*Clear opening and venting opening will be reduced for larger sizes with limited sash travel. Contact your Andersen supplier for more information.

- Dimensions in parentheses are in millimeters.
- **"Clear Opg."** (clear opening) formulas provide dimensions for determining area available for egress. **"Vent Opg."** (vent opening) formulas provide dimensions for determining area available for passage of air. **"Min. R.O."** (minimum rough opening) formulas provide minimum rough opening width and height dimensions. **"Unobstr. Gls."** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.