

Double Hung Windows



Commercial Double Hung Windows for Retrofit and New Construction



(top) Holland Apartments, Danville, IL - Series 700, Bronze
(center) Westminster Canterbury, Richmond, VA - Series 700, Bone White
(bottom) Bennett Hall, Oklahoma State University, Stillwater, OK - Series 700, White

(top) Douglas Ambassador Hotel, Wichita, KS - Series 710, Bronze
(bottom) Gallery Place Apartments, Washington, DC - Series 700, Bronze

Product Selection Guide

Selected CAD Details*

Double Hung Windows

Series	Description	AAMA Rating	Uniform Structural Load (psf)	Air Infiltration (cfm/sq.ft.)	Water Resistance (psf)	U-factor ¹	STC Rating	Frame Depth	Max I.G. Thickness
700	Double Hung Tilt ✓	CW30	60	.10	6	.49 / .41 / .39	30-34	3 1/4"	7/8" •
705	Double Hung Tilt ✓	CW30	60	.16	9	.49 / .40 / .39	33	3 1/4"	7/8" •
710	Double Hung Tilt ✓	CW40	60	.13	6	.49 / .37 / .37	30-34	3 1/4"	7/8" •
715	Double Hung Tilt ✓	CW60	90	.09	9	.46 / .41 / .40	30-34	3 1/4"	7/8" •

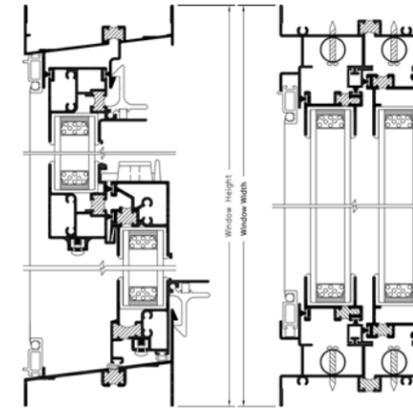


✓ Forced Entry Tested Ft. Florida approved ✕ Tests Pending ◇ Laminated glass • Single Glazed available

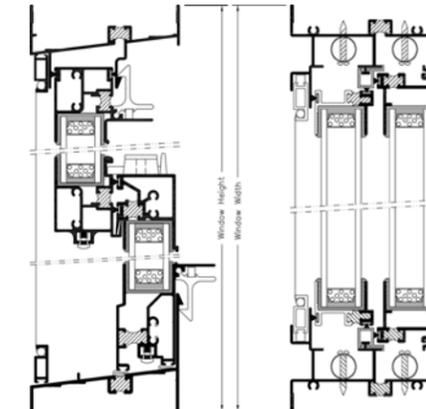
¹ NFRC 100 simulation results from certified testing labs. First u-factor: Low-E / Clear insulated glass, aluminum spacer, no argon. Second u-factor: Low-E on two surfaces with warm-edge spacer and argon. Third u-factor: Low-E / Clear / Low-E triple-pane unit with warm-edge spacer and argon.

Due to the large number of glazing combinations available, please call our Contract Sales department at (800) 259-7580 for specific values.

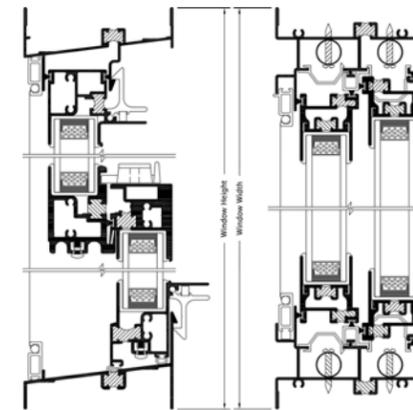
Westminster Canterbury – Richmond, VA
Series 700, Bone White



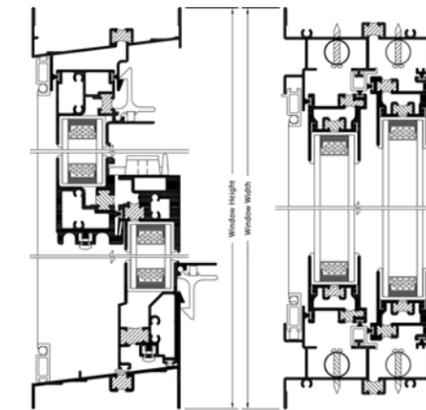
Series 700
(Scale 1/4"=1")
3 1/4" frame depth



Series 705
(Scale 1/4"=1")
3 1/4" frame depth



Series 710
(Scale 1/4"=1")
3 1/4" frame depth



Series 715
(Scale 1/4"=1")
3 1/4" frame depth



Series 700 Double Hung with nail fin,
Almond powder coat finish

Student Housing, Rogers State College – Claremore, OK
Series 700, White



* CAD files in DWG and PDF format and specifications for most products can be downloaded from www.thermalwindows.com/cad

AAMA 2604 Powder Coat Finishes*

Tier 1 Colors¹



White



Almond



Sandstone



Bronze



Light Green



Bone White



Dauphin Gray



Dark Green



Brick Red



Dark Gray



Medium Blue



Medium Bronze



Black



Crema

* AAMA 2605 finishes are also available.

Custom colors are available. Minimums apply - Contact us for details.

¹ No Minimum Volume Requirement applies to Tier 1 finishes.

² Minimum Volume Requirements Apply to Tier 2 finishes. 3,000 sq.ft. or more at standard pricing. Smaller quantities are available at an additional cost.

Hardware and vinyl colors are subject to manufacturer specifications. Colors shown are for general information only. It cannot be assumed that final finishes will match these examples.

About Thermal Windows, Inc.

Thermal Windows, Inc. is celebrating over 40 years of quality window design and production. We manufacture energy efficient aluminum windows, sliding glass doors and terrace doors for commercial and residential retrofit and new construction. Founded by Bob G. Pool in 1979, the company has grown steadily to become one of the top window manufacturers in America. Sales and manufacturing operations in Tulsa, Oklahoma occupy over 300,000 sq.ft. There are company showrooms in Tulsa and Oklahoma City, as well as dealers in nearly every state.

Our in-house research, design and testing programs provide continuous quality assurance. Our testing equipment is calibrated by a certified AAMA laboratory. All testing is conducted by certified AAMA technicians. In manufacturing, we monitor quality in our powder coat, debridging and insulating glass facilities to maintain a high degree of control over critical areas of window production. Our insulating glass line consistently provides Class "A" certification I.G. units.

In addition to our commitment to testing and upgrading existing products, we continue to design new products to meet the fenestration needs of the residential, commercial and heavy commercial markets.



Corporate headquarters, manufacturing plant and showroom in Tulsa, Oklahoma



Our central location allows us to ship economically throughout the U.S.A.



Scan the QR code above to visit our website.

Corporate Headquarters & Manufacturing Plant

12805 E. 31st Street • Tulsa, OK 74146
Tel: (918) 663-7580 • Fax: (918) 665-2197

www.thermalwindows.com

Email: info@thermalwindows.com

(800) 259-7580



**THERMAL
WINDOWS, INC.**