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Gerkin WINDOWS & DOORS

Quality since 1932

Our primary focus has been to manufacture energy saving window and door products. Throughout our history we have established ourselves as an innovator in the design and manufacturing capability of insulated windows and doors.

Stringent product testing and innovative design has allowed our products to evolve as market and consumer needs change. In the winter of 1989-90 we started to conceptualize and design our Rhino Commercial Aluminum window series. Today we have several commercial window styles in the Rhino line. This window series consists of a commercial horizontal slider, casement, hopper, awning, fixed and hung windows. Each Rhino window reflects the design and manufacturing expertise we've implemented over the years. We also publish our AAMA test results to back up our claims of product performance and quality.



C-60/HC-55 FEATURES

- AAMA AP-C60/HC-55 rated hopper window
- 2 3/8" thermally broken frame depth: Gerkin uses thermally broken frame and sash for improved thermal efficiency.
- Reinforced power crimped sash corners: All sash corners are reinforced with two engineered corner keys which are hydraulically crimped, creating a corner built to last for years of trouble free operation.
- Sash overlaps frame: Gerkin provides two compression seals on every sash and then overlaps the frame of the window with one of the seals. This design allows Gerkin to have one of the tightest windows available.

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- Cam action locks with 4-bar friction hinge: Gerkin uses cam locks to compress the weather seals in the tightest manner possible. These locks also include a pole ring, which will allow for operating the window at higher elevations. Four bar friction hinges will provide easy operation and tension adjustments.
- Insulated Glass: Overall glass thickness options are 5/8" or 1". Gerkin offers several stocked glass options as well as numerous special order options.
- Extruded screen frames: Gerkin uses extrusions on all Rhino screen frames instead of lightweight roll form aluminum. Extruded screens are much more durable and save money in replacement costs.
- Rhino Accessory Options: Gerkin offers complete subframe and panning systems, nail fins, snap trims, sill-flashing strap anchors, stacking frames, structural mullions, mullion covers and factory applied extension jambs.

Other options: Gerkin offers a louver system with a blank-off panel for PTAC units. Hoppers are available in vertical or horizontal multi-window common frame configurations.



C-60/HC-55 HORIZONTAL & VERTICAL DETAILS



JAMB AT FIXED W/ OPTIONAL NAILING FLANGE



JAMB AT SASH W/ OPTIONAL NAILING FLANGE

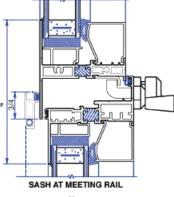


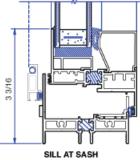


JAMB AT SASH W/ OPTIONAL STRAP ANCHOR

1 15/16 Window Dimension Daylight Opening HEADER AT FIXED 2 3/4 Daylight Opening

TRUE MUNTIN





Window Dimer

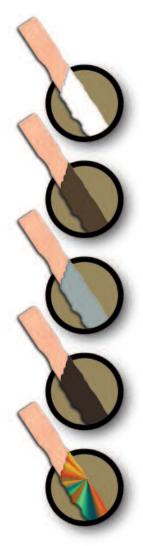
ONLINE INFORMATION

Our website at www.gerkin.com offers AutoCAD details of window drawings and written specifications for architectural use. The Gerkin estimating department offers quoting and shop drawing services. Distributor catalogs are also available for over the counter quoting and architectural detail referral.



COLORS

Four standard colors: Gerkin stocks organic painted finishes in white and bronze as well as anodic finishes of clear anodized and dark bronze anodized. Custom paint and anodized finishes are available.





AAMA TEST RESULTS

MODEL	CLASS	TEST SIZE	AIR INFILTRATION (cfm/sq.ft.)	WATER (psf)	SWL ¹ (psf)	U-VALUE w/Lodz/Argon	SHGC ²	VT ³	CONDENSATION Resistance	SOUND Transmission class	
5200	AP-C60	49"X72" Vert. 2-Lite	.01	9.00	90.0	.49	.20	.42	38	<u>STC</u> 36	<u>oitc</u> 28
5200	AP-HC55	61"X72" Vert. 2-Lite	.05	8.25	82.5	.49	.20	.42	38	<u>STC</u> 36	<u>OITC</u> 28

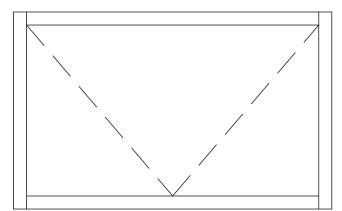
¹Structural Wind Load • ²Solar Heat Gain Coefficient • ³Visible Transmittance

TESTED AND CERTIFIED TO AAMA/WDMA/CSA 101/I.S.2/A440-05

*U Values and CRF Values, tested with 1" insulating glass

U-VALUE/SHGC/VT/CRF TESTED TO NFRC 100/200/500

STANDARD HOPPER OPTIONS







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enviro 😵 sealed

