

COMMERCIAL ALUMINUM WINDOWS



Rhino C-60/HC-55

COMMERCIAL AWNING WINDOWS

5100 SERIES



Gerkin<sup>TM</sup>  
WINDOWS & DOORS



**A**

## C-60 / HC 55 FEATURES

**A** AAMA AP-C60 / HC 55 rated awning window

**B** 2 3/8" thermally broken frame depth: Gerkin uses thermally broken frame and sash for improved thermal efficiency.

**C** 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.

**D** 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.

**E** 4-bar friction hinge: Four bar friction hinges will provide easy operation and tension adjustments. Washability hinges are available for roto operation or push/pull manual operation.

**F** Truth roto operators: Gerkin eliminates the complaints of hard operating awnings by offering extra cranking power and a low gear for smooth trouble free operation.

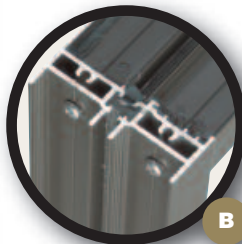
**G** Truth maxim multi-point progressive lock: This multi-point lock system is very forgiving with a wide operating tolerance. The weather seal received from the system is incredibly tight.

Insulated Glass: Overall glass thickness options are 5/8" or 1". Gerkin offers several stocked glass options as well as numerous special order options.

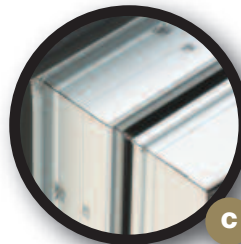
Extruded screen frames: Gerkin uses extrusions on all Rhino screen frames instead of lightweight roll form aluminum. Extruded screens are much more durable and save money in replacement costs.

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.

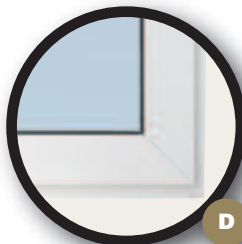
Other options: Gerkin offers a louver system with a blank-off panel for PTAC units. Awnings are available in vertical or horizontal multi-window common frame configurations.



**B**



**C**



**D**



**E**



**F**



**G**

**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.

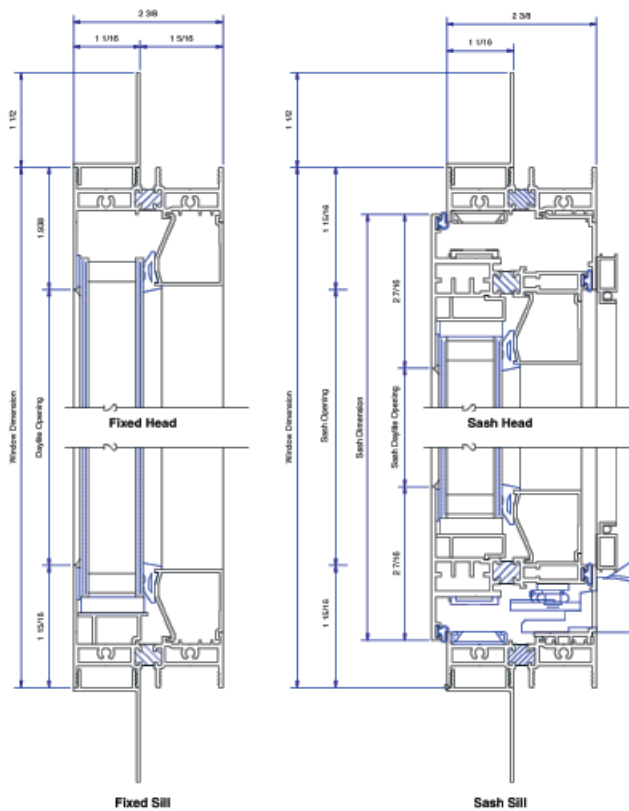
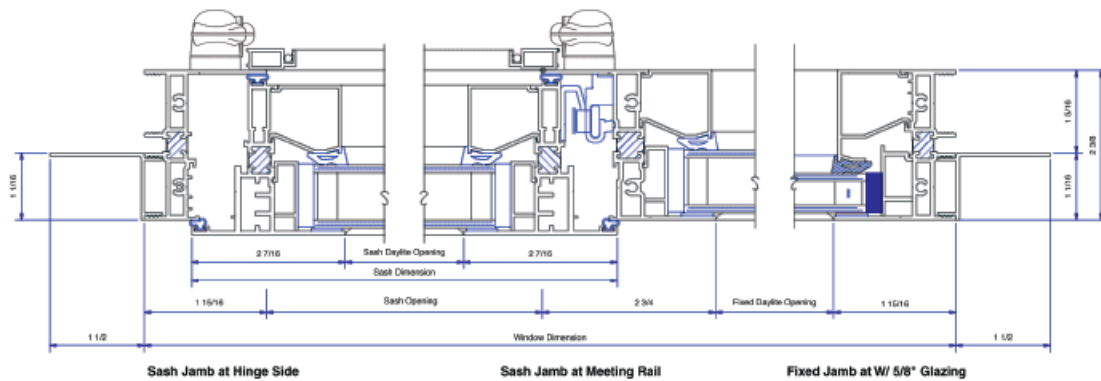


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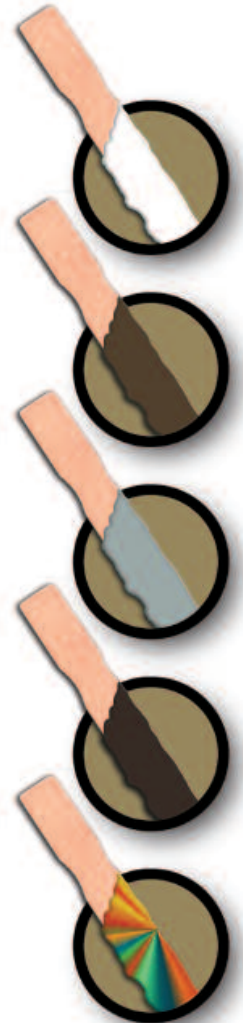
## 5100 SERIES

### C-60 / HC 55 HORIZONTAL & VERTICAL DETAILS



### 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.



### ONLINE INFORMATION

Our website at [www.gerkin.com](http://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.







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## 5100 SERIES

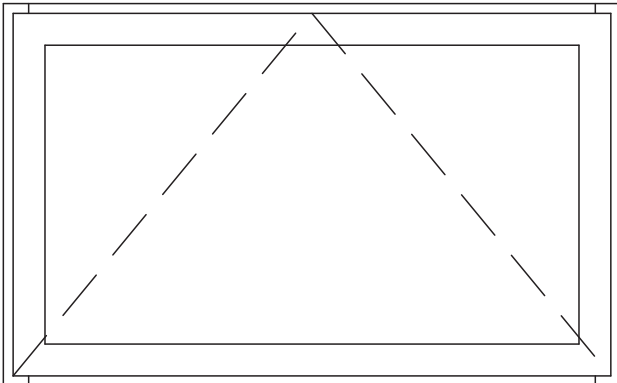
### AAMA TEST RESULTS

MODEL	CLASS	TEST SIZE	AIR INFILTRATION (cfm/sq.ft.)	WATER (psf)	SWL <sup>1</sup> (psf)	U-VALUE w/LoE <sup>2</sup> /Argon	SHGC <sup>2</sup>	VT <sup>3</sup>	CONDENSATION RESISTANCE	SOUND TRANSMISSION CLASS	
5100	AP-C60	49"X72" Vert. 2-Lite	.01	9.00	90.0	.50	.20	.42	37	STC 36	OITC 28
5100	AP-HC55	61"X72" Vert. 2-Lite	.03	8.25	82.5	.50	.20	.42	37	STC 36	OITC 28



<sup>1</sup>Structural Wind Load • <sup>2</sup>Solar Heat Gain Coefficient • <sup>3</sup>Visible Transmittance  
 TESTED AND CERTIFIED TO AAMA/WDMA/CSA 101/I.S.2/A440-05  
<sup>2</sup>U Values and CRF Values, tested with 1" insulating glass  
 U-VALUE/SHGC/VT/CRF TESTED TO NFRC 100/200/500

### STANDARD AWNING OPTIONS



P.O. BOX 3203  
 SIOUX CITY, IA 51102  
 PHONE: 402.494.6000  
 FAX: 402.494.6765  
 TOLL FREE: 800.475.5061



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