

COMMERCIAL ALUMINUM WINDOWS



Rhino HC-80

COMMERCIAL FIXED WINDOWS

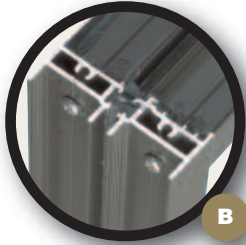
5500 SERIES



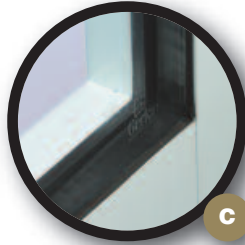
GerkinTM
WINDOWS & DOORS



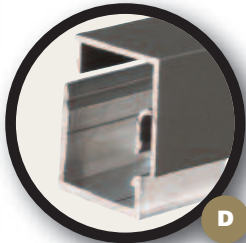
A



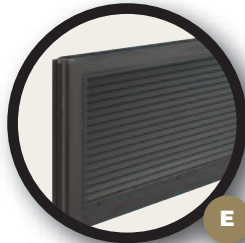
B



C



D



E

HC-80 FEATURES

- A** AAMA HC-C80 rated fixed window
- B** 2 3/8" thermally broken frame depth: Gerkin uses thermally broken frame for improved thermal efficiency.
- C** Insulated Glass: Overall glass thickness options are 5/8" or 1". Gerkin offers several stocked glass options as well as numerous special order options.
- D** 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.
- E** Other options: Gerkin offers a louver system with a blank-off panel for PTAC units. Fixed windows are available in vertical or horizontal multi-window common frame configurations.



Quality since 1932

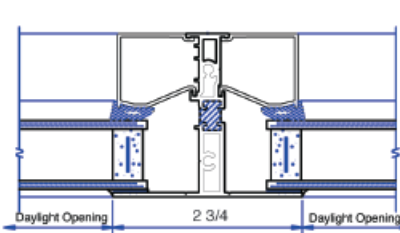
Our primary focus has been to manufacture energy saving window and door products. Throughout our history we have established ourselves as an innovator in the design and manufacturing capability of insulated windows and doors.

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.

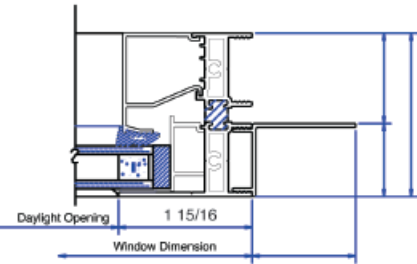


5500 SERIES

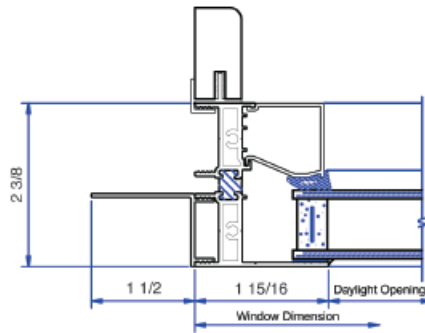
HC-80 HORIZONTAL & VERTICAL DETAILS



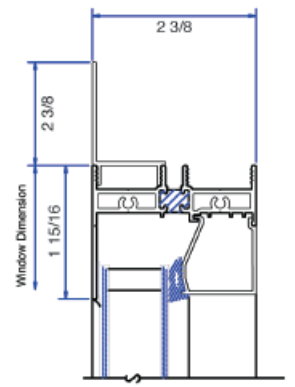
TRUE MUTIN



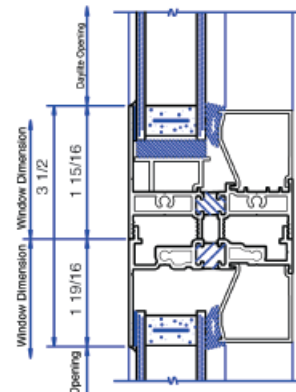
JAMB AT FIXED W/ 5/8" GLAZING



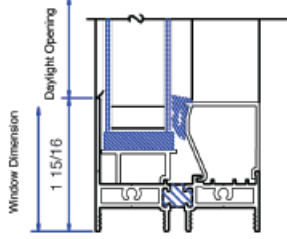
JAMB AT FIXED W/ OPTIONAL NAILING FLANGE & OPTIONAL EXTENSION JAMB



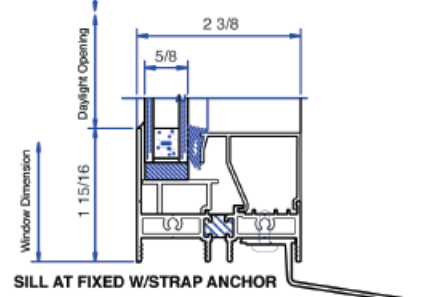
HEAD AT FIXED W/ FLUSH FLANGE



STACKING HEAD



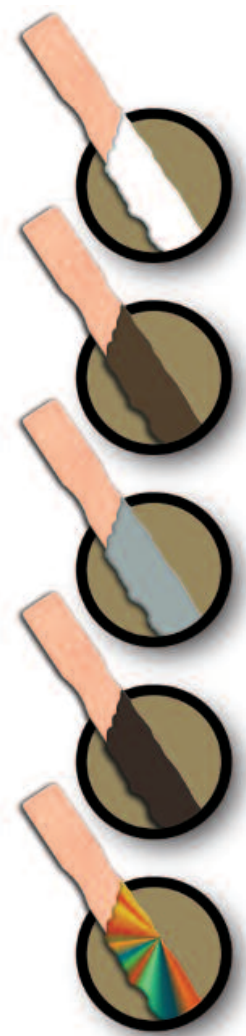
SILL AT FIXED



SILL AT FIXED W/ STRAP ANCHOR

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 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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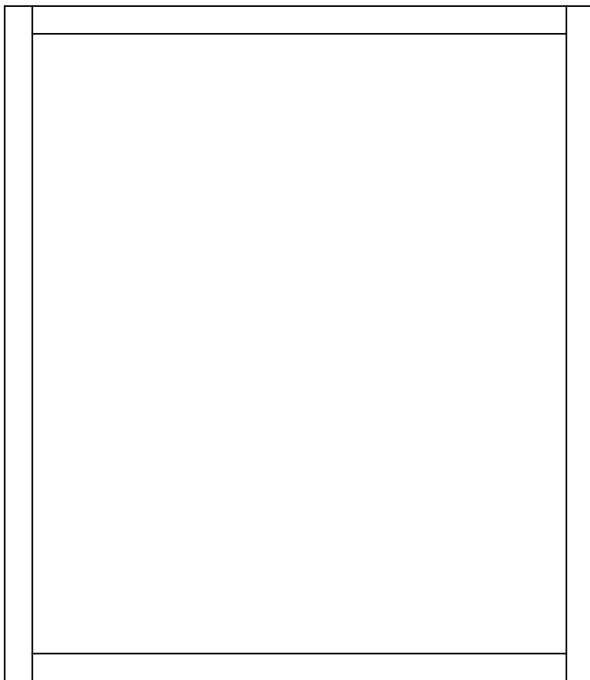
AAMA TEST RESULTS

MODEL	CLASS	TEST SIZE	AIR INFILTRATION (cfm/sq.ft.)	WATER (psf)	SWL ¹ (psf)	U-VALUE w/LoE/Argon	SHGC ²	VT ³	CONDENSATION RESISTANCE	SOUND TRANSMISSION CLASS
5500	F-HC80	72"X72"	<.01	12	120	.35	.24	.55	44	N/A N/A

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 FIXED OPTIONS



C-80 FIXED WINDOW UNITS



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SIoux CITY, IA 51102
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FAX: 402.494.6765
TOLL FREE: 800.475.5061



enviro sealed
 windows[®]