



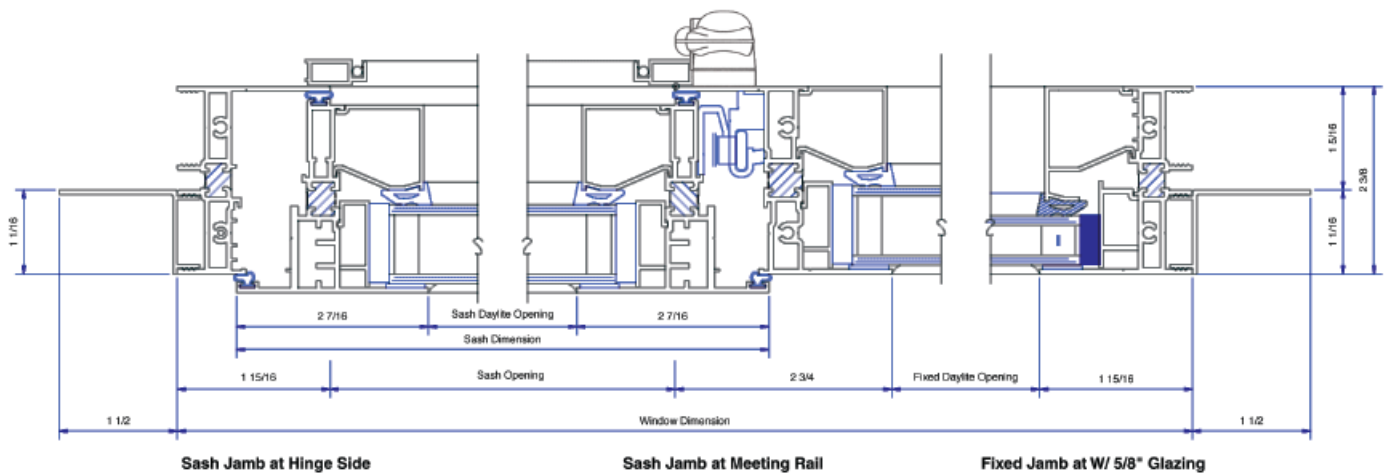
Rhino[®] C40/HC60/HC90

COMMERCIAL CASEMENT WINDOWS

5300 SERIES

CAD DRAWINGS

Gerkins website at www.gerkin.com offers AutoCAD details of window drawings and written specifications for architectural use.





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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 ² /Argon	SHGC ²	VT ³	CONDENSATION RESISTANCE	SOUND TRANSMISSION CLASS	
5300	CW-PG40-C	105"X72"	.01	9	60	.50	.20	.42	37	STC 36	OITC 28
5300	CW-PG60-C	93"X60"	.01	9	90	.50	.20	.42	37	STC 36	OITC 28
5300	CW-PG90-C	69"X48"	.01	12	135	.50	.20	.42	37	STC 36	OITC 28

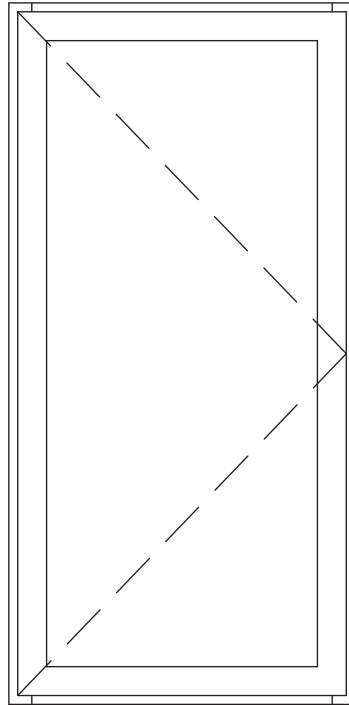
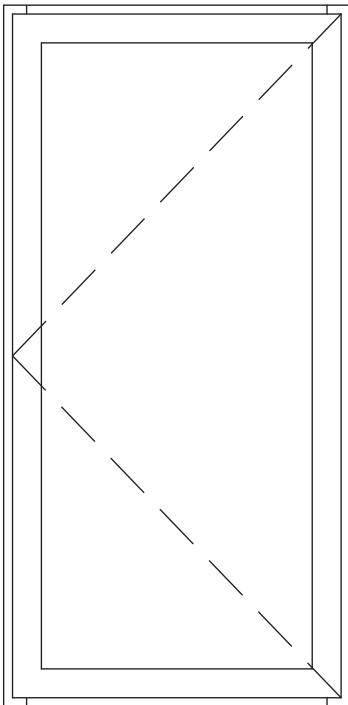


¹Structural Wind Load • ²Solar Heat Gain Coefficient • ³Visible Transmittance
TESTED AND CERTIFIED TO AAMA/WDMA/CSA 101/I.S.2/A440-08

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

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

STANDARD CASEMENT OPTIONS



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



enviro sealed windows

COMMERCIAL ALUMINUM WINDOWS



Rhino[®] C40/HC60/HC90

COMMERCIAL CASEMENT WINDOWS

5300 SERIES




Gerkin[™]
WINDOWS & DOORS



Gerkin™

WINDOWS & DOORS

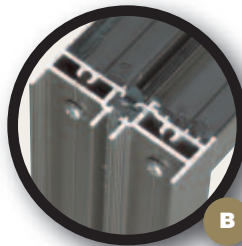
Quality since 1932

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.

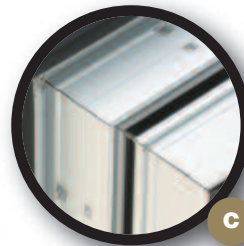
Stringent product testing and innovative design has allowed our products to evolve as market and consumer needs change. In the winter of 1989-90 we started to conceptualize and design our Rhino Commercial window series. Today we have six commercial window styles in the Rhino line. This window series consists of a commercial horizontal slider, casement, single hung, hopper, awning and fixed 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.



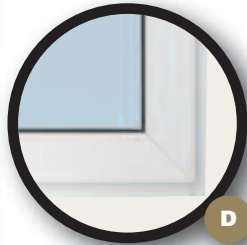
A



B



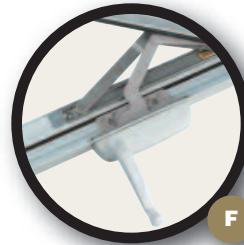
C



D



E



F



Rhino[®] C40/HC60/HC90

COMMERCIAL CASEMENT WINDOWS

C40/HC60/HC90 FEATURES

- A** AAMA C40, HC60 and HC90 rated casements
- B** 2 3/8" thermally broken frame depth with double wall construction: 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 heavy-duty friction hinges will provide easy operation and tension adjustments. Washability and egress hinges are available for roto operation or push/pull manual operation.
- F** Truth maxim roto operators: Gerkin eliminates the complaints of hard operating casements by offering extra cranking power and a low gear for smooth trouble free operation. Our gear teeth are close together, which remove extra play in an open sash and reduce the likelihood of damage.
- Truth maxim multi-point progressive lock: This 3-point lock system is very forgiving with a wide operating tolerance. The use of secondary locks is no longer needed. 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 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.

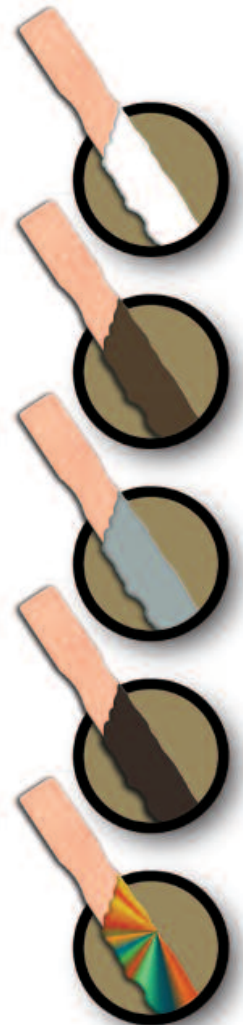
- Rhino Accessory Options: Gerkin offers complete subframe and panning systems, nail fins, snap trims, sill-flashing strap anchors, stacking frames, structural mullions, mullion covers and factory applied extension jambs.
- Other options: Gerkin offers a louver system with a blank-off panel for PTAK units. Casements are available in vertical or horizontal multi-window configurations.

SALES AIDES

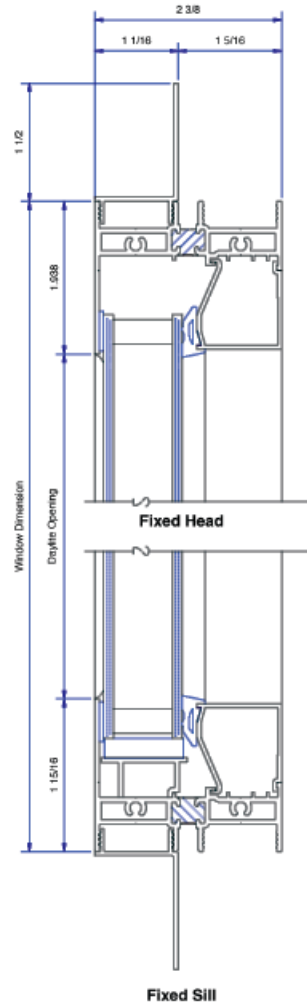
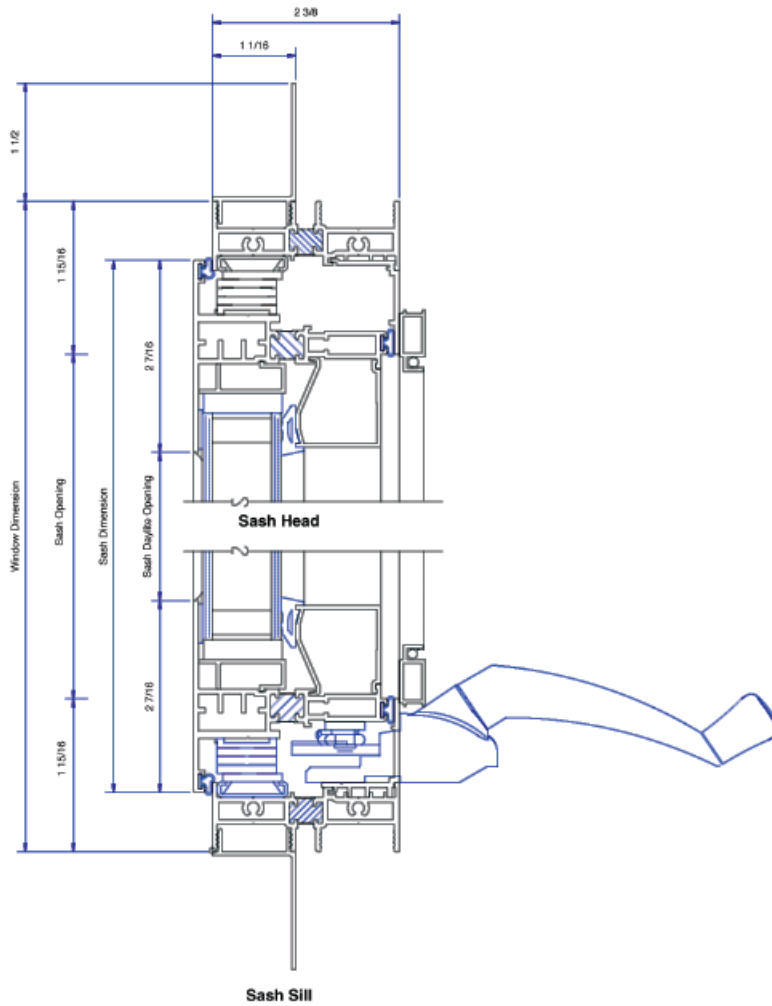
Gerkins website at www.gerkin.com offers AutoCAD details of window drawings and specifications for architectural use. Gerkins estimating department offers quoting and shop drawing services. Distributor catalogs are available for over the counter quoting and architectural detail referral.

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.



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