

COMMERCIAL ALUMINUM WINDOWS



# Rhino Accessories

COMMERCIAL WINDOW ACCESSORIES

# SYSTEMS

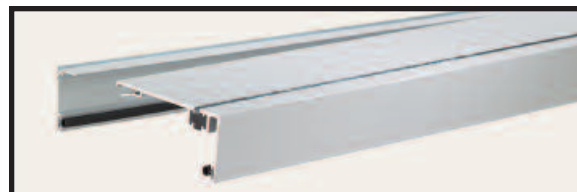


# Gerkin™

WINDOWS & DOORS



## SYSTEMS



### SUBFRAME SYSTEM

Gerkin subframe is a thermally broken receptor system that is designed to make window installation quick, easy and can be used in both new construction and retrofit applications. The sub sill is an one piece receptor with an exterior weep system to channel the moisture to the exterior and extruded legs to trap the window into place. The subhead and jambs are a two-piece receptor with a vinyl bulb on the interior and exterior legs which snap into place and gives the window a snug fit into the opening. When using the subframe there will be a 1/2" space on the head and jambs allowing the window room for thermal expansion and contraction. The subframe is color matched to the Rhino windows which gives the opening a one piece finished look. The subframe can be used in a one-window opening or multiple window configurations. Gerkin's structural mullion, h-channel and stacking frame options gives the end user many different configurations to choose from. Gerkin also has an extruded sill flashing available giving a complete window system.

Some of the advantages of using the Gerkin subframe system are:

1. The complete installation can be done from the interior of the building eliminating expensive lifts and bulky, hard to work with scaffolding.
2. Subframe helps to speed up the installation on multiple window configurations.
3. All fasteners are hidden.



### PANNING SYSTEM

Gerkin panning is designed to cover existing window frames for jobs when tear out is too costly or can not be done. The panning has 3 7/8" legs on the exterior that can be field ripped to cover many conditions giving you the look of a new window system without the headache of tearing out the old window frames. The panning has a sloped sill ensuring that the moisture drains away from the opening. The jambs and head have a vinyl bulb on the exterior leg for ease of installations. Gerkin supplies interior clips that fasten to the window and the condition trapping the window to the panning system. The panning is color matched to the Rhino windows which gives the opening a one piece finished look. The panning can be used in a one window opening or multiple window configurations with the use of Gerkin's structural mullion, h-channel and stacking frame options giving the end user many different configurations to choose from. Gerkin also has an optional 1"x 3" interior snap-trim to cover up the interior condition.

Some of the advantages of using the Gerkin panning system are:

1. Allows windows to be installed over existing window frames
2. The panning system helps to save time and money.
3. All fasteners are hidden

**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.

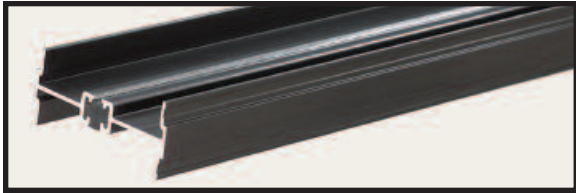
Stringent product testing and innovative design has allowed our products to evolve as market and consumer needs change. In the winter of 1989-90 we started to conceptualize and design our Rhino Commercial Aluminum window series. Today we have several commercial window styles in the Rhino line. This window 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.





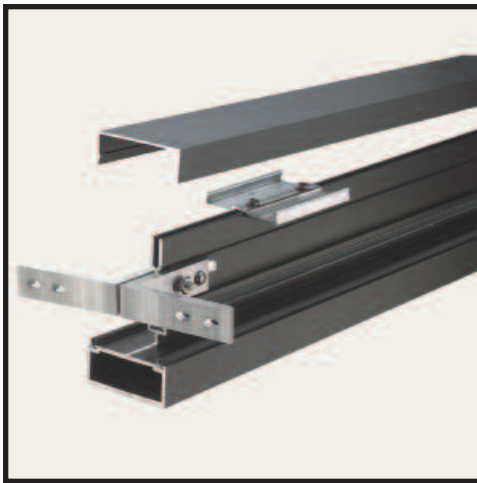
## STACKING FRAMES

All Rhino windows can be field stacked together using an integral stacking frame. (Sliders and single hungs require H channels for side stacking) Windows can be stacked at the head, sill and jambs, which allows for the creation of many window configurations.



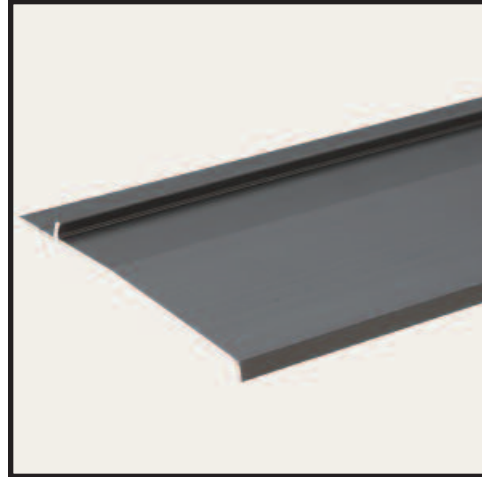
## STACKING H CHANNEL

This accessory is used for side stacking single hungs and sliders together in the field. The H channel can be used for single hung sizes up to 48 x 72 and slider sizes up to 72 x 72.



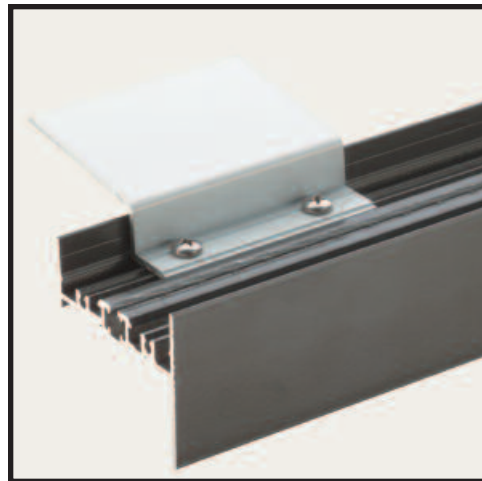
## STRUCTURAL MULLION

This accessory gives additional support between windows. Large single openings can be made with the use of structural mullions, thus eliminating the need to frame in separate rough openings. Maximum window sizes up to 48 x 96 can be used with structural mullions. When using the structural mullion, all Rhino windows can be mullied in the same opening, thus creating diverse window configurations and styles.



## SILL FLASHING

Gerkin offers an optional sill flashing that can be used either directly under the Rhino window or in conjunction with the subframe system. This flashing is extruded aluminum and extends 2 5/8" beyond the front of the window.



## STRAP ANCHORS

Rhino hopper, awning, casement and fixed windows can be anchored into masonry conditions and extend over conditions such as expansion joints in which anchoring by traditional methods is not possible. The strap anchor allows the window anchor to be located up to 1 1/2" behind the window.

## 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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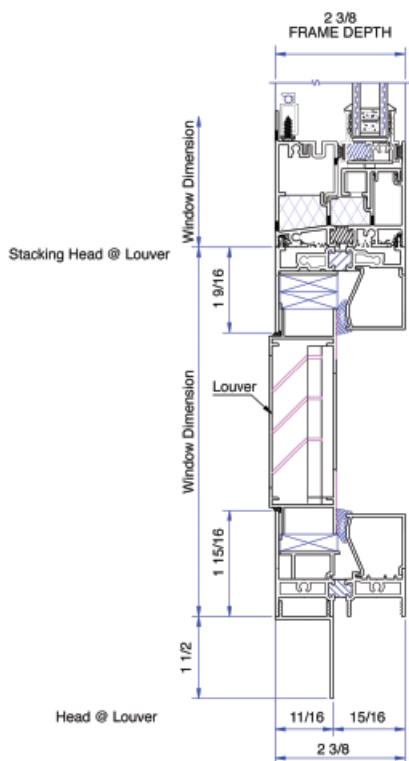
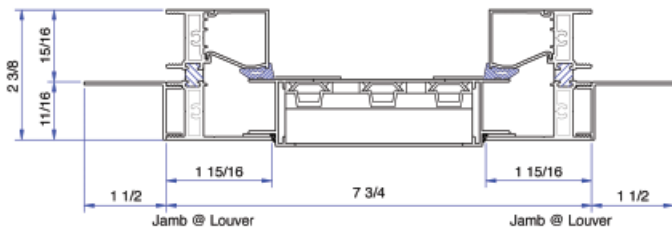
# SYSTEMS



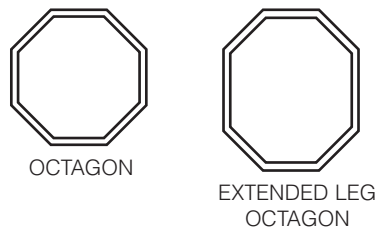
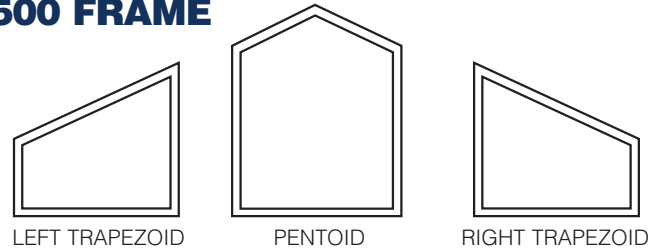
## PTAC LOUVERS

Gerkin can glaze 1" louvers into our window system for PTAC units. When louvers are used with windows, one rough opening can be created instead of two. (The window is stacked on top of the louver frame) This saves framing time and materials and gives a total matching system. Gerkin can provide a plank-off panel with appropriate cutouts to receive the PTAC unit.

## PTAC LOUVERS DETAILS



## CUSTOM SHAPES MADE FROM THE 5500 FRAME



WINDOWS & DOORS

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