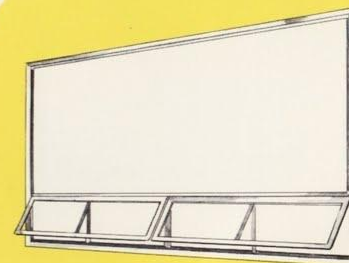
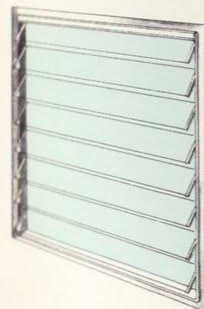
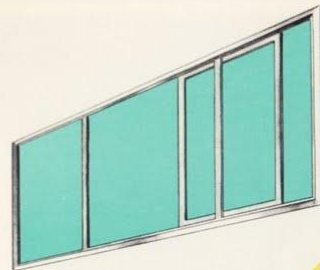


## HEHR MFG. Company

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# HEHR

mobile  
home  
windows AND ACCESSORIES  
CATALOG



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## LOOK FOR THESE RED STICKERS

Hehr windows may be identified easily by the trade-mark stickers affixed to the front of the windows as delivered from the factory. The red stickers illustrated below denote the three classifications of Hehr windows—Hall-Mark extruded windows, standard windows, and split-frame windows. These nationally recognized Hehr stickers are an indication of quality mobile home windows.



### HEHR HALL-MARK WINDOWS

The Hall-Mark line of Hehr mobile home windows embodies original design and construction advances that combine to achieve the ultimate in appearance, functional dependability, and living comfort. Extruded, high-stress aluminum alloy construction assures permanent attractiveness and freedom from rust. All screens for Hall-Mark windows are made of non-shrinking, non-bulging fiberglass which will not rust or stain. Storm sash is available as indicated on the pages describing each Hall-Mark window model.



### HEHR STANDARD WINDOWS

Hehr Standard Windows are available in casement, single pane, dual pane, tri-pane and combination models. These stamped aluminum windows are built to Hehr quality standards. Storm sash may be specified only as noted on the respective catalog pages.



### HEHR SPLIT-FRAME WINDOWS

The trade-mark at the left indicates split-frame construction. The Hehr windows to which the stickers are affixed include inner frames on which storm sash may be mounted. Split-frame construction with use of storm sash is recommended where frost and condensation are problems. Because there is no contact between the outer and inner frames, heat transfer is effectively minimized.

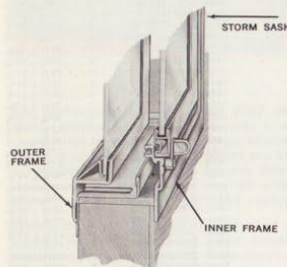
## TYPES OF STORM SASH AVAILABLE

### 1 STORM SASH FOR SPLIT-FRAME CONSTRUCTION WINDOWS

With split-frame construction, storm sash is mounted on the inside. An inner frame holds the sash which is easily removable. Screens may be ordered interchangeable with storm sash on split-frame construction windows. On standard jalousie windows, storm sash may be attached to the inside of the window in place of the screen. However, these windows do not provide the advantages of split-frame construction.

### 2 STORM SASH FOR WINDOWS OF REGULAR CONSTRUCTION

Outside storm sash may be used on awning, casement, sliding, and stationary windows which have recessed frames (see diagram). Either type of storm sash (outside mounted or inner-frame construction) may be used on some windows, but other models are restricted to one type. The catalog pages illustrate the storm sash which may be used with the respective windows. Following is a summary of the storm sash available on the various Hehr window models in the catalog.

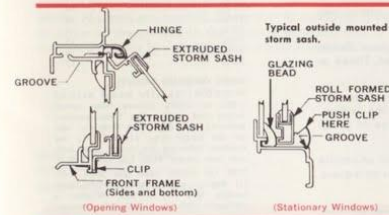


**INSIDE STORM SASH** is available for the following windows:

- Jalousie Windows
- Combination Jalousie Windows
- Lite-Aire Windows (Wide Louver)
- Multi-Tork Windows
- Hall-Mark 12 Opening Windows
- Hall-Mark 12 Combination Windows
- Hall-Mark Sliding Windows
- Hall-Mark Stationary Windows\*
- Standard Casement Windows (Lever Operated)
- Standard Single and Dual-Pane, Windows (Lever Operated)
- Standard Combination Windows (Lever Operated)\*\*

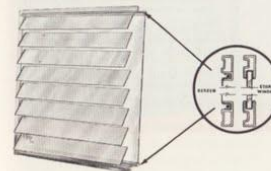
\*Outside storm sash also available

\*\*Outside storm sash available for stationary portion only



**OUTSIDE STORM SASH ONLY** is available for the following windows:

- Hall-Mark 17 Opening Windows
- Hall-Mark 17 Combination Windows



**INSIDE STORM SASH** which fits in place of the removable screen (not split-frame construction) is available for:

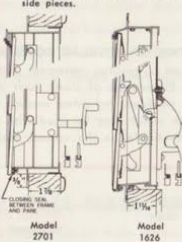
- Hall-Mark Jalousie Windows
- Hall-Mark Jalousie Combination Windows
- Lite-Aire Windows (Wide Louver)
- Multi-Tork Windows
- Sliding Windows



## HALL-MARK JALOUSIE WINDOWS (Interchange Sizes)



Note:  
Header extrusion on Model 2701 extends full width of frame; on Model 1626 it is notched back to side pieces.



2701-291-291 shown

Hall-Mark jalousie windows are designed so that the trailer manufacturer can standardize on a window for general production and yet, without changing operations, provide a number of modifications to meet special requirements. Say the standard window specification is a Hall-Mark jalousie with regular inside garnish and removable fiberglass screen. If added weather protection is desired, an inside storm sash may be ordered to fit in place of the screen. For more severe weather conditions, split-frame construction (aluminum or wood; see diagram) can be installed instead of regular garnish (on Model 2701 only). This construction can be used with a fixed fiberglass screen and inside storm sash or with removable screen and storm sash (storm sash fits in place of screen).

Drip cap and inside metal garnish are not included with the windows but may be ordered separately. Vinyl top, bottom and side seals are standard. Mounting holes are pre-punched.

The table, right, lists interchange sizes. (Heights are determined by the number of louvers; widths are those most commonly used.) In-between heights and widths can be supplied. Odd widths and heights will be priced on request.

Windows can be furnished with either clear or obscure glass. Orders will be filled with clear glass unless otherwise specified. Tinted or safety glass is available; prices on request.

Operator is located on the left side (facing the outside of the window) between the first and second clip pivots from the bottom. Operators can be located elsewhere at an extra charge of \$1.00 per window.

For efficiency of operation, two operators will be installed on certain larger sizes. Two operators optional on other sizes. Prices on request.



**SPLIT-FRAME CONSTRUCTION:**  
Model 2701 only  
Split-frame construction allows no contact between inner frame and outer frame. Heat transfer is minimized. Heating and condensation are reduced accordingly. Aluminum or wood inner frames optional. When ordering specify fixed or removable fiberglass screen.

### HALL-MARK JALOUSIE WINDOWS are available in the following interchange sizes:

Model Number	Model Number	Hole Cut-Out of Panes	Height x Width
1626-2701-115-185	3	11 5/8" x 18 1/2"	
1626-2701-115-221	3	11 5/8" x 22 1/2"	
1626-2701-115-291	3	11 5/8" x 29 1/2"	
1626-2701-115-325	3	11 5/8" x 32 1/2"	
1626-2701-115-395	3	11 5/8" x 39 1/2"	
1626-2701-151-185	4	15 1/8" x 18 1/2"	
1626-2701-151-221	4	15 1/8" x 22 1/2"	
1626-2701-151-291	4	15 1/8" x 29 1/2"	
1626-2701-151-325	4	15 1/8" x 32 1/2"	
1626-2701-151-395	4	15 1/8" x 39 1/2"	
1626-2701-185-185	5	18 1/8" x 18 1/2"	
1626-2701-185-221	5	18 1/8" x 22 1/2"	
1626-2701-185-291	5	18 1/8" x 29 1/2"	
1626-2701-185-325	5	18 1/8" x 32 1/2"	
1626-2701-185-395	5	18 1/8" x 39 1/2"	
1626-2701-221-185	6	22 1/8" x 18 1/2"	
1626-2701-221-221	6	22 1/8" x 22 1/2"	
1626-2701-221-291	6	22 1/8" x 29 1/2"	
1626-2701-221-325	6	22 1/8" x 32 1/2"	
1626-2701-221-395	6	22 1/8" x 39 1/2"	
1626-2701-291-151	8	29 1/8" x 15 1/2"	
1626-2701-291-185	8	29 1/8" x 18 1/2"	
1626-2701-291-221	8	29 1/8" x 22 1/2"	
1626-2701-291-291	8	29 1/8" x 29 1/2"	
1626-2701-291-325	8	29 1/8" x 32 1/2"	
1626-2701-291-395	8	29 1/8" x 39 1/2"	
1626-2701-325-185	9	32 1/8" x 18 1/2"	
1626-2701-325-221	9	32 1/8" x 22 1/2"	
1626-2701-325-291	9	32 1/8" x 29 1/2"	
1626-2701-325-325	9	32 1/8" x 32 1/2"	
1626-2701-325-395	9	32 1/8" x 39 1/2"	
1626-2701-395-185	11	39 1/8" x 18 1/2"	
1626-2701-395-221	11	39 1/8" x 22 1/2"	
1626-2701-395-291	11	39 1/8" x 29 1/2"	
1626-2701-395-325	11	39 1/8" x 32 1/2"	
1626-2701-395-395	11	39 1/8" x 39 1/2"	
1626-2701-431-185	12	43 1/8" x 18 1/2"	
1626-2701-431-221	12	43 1/8" x 22 1/2"	
1626-2701-431-291	12	43 1/8" x 29 1/2"	
1626-2701-431-325	12	43 1/8" x 32 1/2"	
1626-2701-431-395	12	43 1/8" x 39 1/2"	

### OTHER HEIGHT JALOUSIES AVAILABLE WIDTHS SAME AS LISTED ABOVE PRICES ON REQUEST

Height	No. of Panes
25%	7
36%	10
46%	13
50%	14
53%	15
57%	16
60%	17

### WHEN ORDERING SPECIFY:

**WINDOW:** Specify model desired (1626 or 2701). Include hole cut-out height and width. The three numbers following the first dash indicate hole cut out height (i.e., 115 = 11 5/8"); the numbers following the second dash indicate hole cut-out width (i.e., 185 = 18 1/2").  
**TYPE OF INSIDE TRIM** (see page D-8): (1) Regular garnish available for both models, type 520 or 550. Window is equipped with lift out fiberglass screen.  
(2) Inner frame (split-frame) construction. (2701 only)

Specify aluminum or wood, and whether fixed or removable screen is desired.

If desiring Split Frame Construction request Model 2701 and specify metal or wood inner frame.

### STORM SASH:

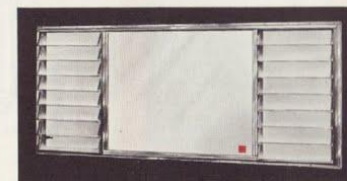
Indicate whether to be used with inside trim (1) or (2) above.



## HALL-MARK COMBINATION JALOUSIE WINDOWS



Two or More Jalousie Combinations are designated as:  
Model No. 2702 or 1667 (shown)



The Jalousie-Stationary Jalousie Combinations are designated as:

Model No. 2710 or 1682 (shown)

In figuring hole cut-out width of Combinations made up from Standard Jalousies, add up the combined hole cut-out width of the jalousies less 1/4" for each mullion.

For your convenience in ordering you can simply state the type of Combination desired and the hole size, height by width.

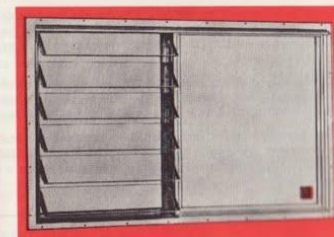
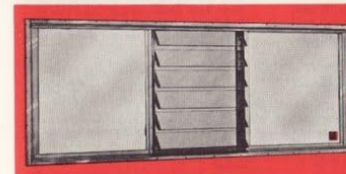
Dual combination jalousies (model 2702 or 1667) consist of two jalousie windows mounted side by side in a common frame. Hole cut-out width is twice that of a single window less 1/4" (2702) 1/4" (1667). In-between heights and widths can be supplied. Odd widths and heights will be priced on request. Drip cap and inside metal garnish are not included but may be ordered separately. These windows can be used with split-frame construction.

Jalousie-stationary combinations consist of jalousie and stationary windows mounted in a common frame. Available combinations, with model numbers, are illustrated. These windows can be interchanged with your present windows without altering the hole cut-out, and they can be supplied in any size to fit your needs. Drip cap and inside metal garnish are not included but may be ordered separately.

Removable fiberglass screens for jalousie portions are included; they snap in place without use of clips or screw fasteners and lift out as easily. No tools are needed. Storm sash is available if desired. It fits in place of the screens in the jalousie windows and is fastened in the same manner in the stationary window sections.

Made up of Jalousie flanked by two Stationaries.

Model No. 2712 or 16148 (shown)

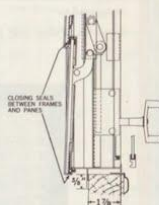


When ordering a Jalousie-Stationary Combination, designate whether it is a Left Hand Jalousie (LH) or Right Hand Jalousie (RH). Facing the outside of the window, if the Jalousie is on the left, it is an (LH).

## LITE-AIRE WINDOWS



2401-291-221



The Lite-Aire offers the advantages of wide-louver windows plus a choice of modifications that make it adaptable to any climate and to any customer preference. The windows are interchangeable with other style windows, and they may be used with regular construction (regular inside trim 530 or 550) or split-frame construction.

On orders for regular construction, removable fiberglass screens are supplied with the windows, and storm sash may be ordered if desired. Screens and storm sash snap in place and are easily removed and interchanged. When split-frame construction (aluminum or wood) is specified, permanent fiberglass screens are attached to the inner frames; screens do not interfere with the mounting of storm sash. If preferred, the windows may be ordered with removable fiberglass screens which can be replaced with storm sash. Storm sash must be ordered separately both for regular and for split-frame construction.

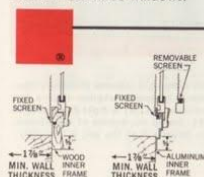
The table, right, lists interchange sizes. (Heights are determined by the number of louvers; widths are those most commonly used.) In-between heights and widths can be supplied. Odd widths and heights will be priced on request.

Drip cap and inside metal garnish are not included but may be ordered separately.

Operator is located on the left side (facing the outside of the window). For efficiency of operation, two operators will be installed on certain larger sizes. Two operators may be ordered on other sizes; prices on request.

The Lite-Aire may be ordered as a unitized dual combination window (model 2402)—two Lite-Aire's side by side in a common frame. Hole cut-out width is twice that of a single window less  $\frac{1}{8}$ ".

Also available in combination with stationary windows; model 2410, center stationary; model 2411, right or left stationary; and model 2412, center opening. Split-frame construction is not applicable to these three windows.



### SPLIT FRAME CONSTRUCTION

Split frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum inner frames optional.

GROUP A-3

HALL-MARK LITE-AIRE WINDOWS are available in the following interchange sizes:

Model Number	Number of Panes	Hole Cut-Out of Height x Width
2401-081-151	1	8 1/4" x 15 1/2"
2401-081-185	1	8 1/4" x 18 1/2"
2401-081-221	1	8 1/4" x 22 1/2"
2401-081-291	1	8 1/4" x 29 1/2"
2401-081-325	1	8 1/4" x 32 1/2"
2401-081-395	1	8 1/4" x 39 1/2"
2401-151-151	2	15 1/4" x 15 1/2"
2401-151-185	2	15 1/4" x 18 1/2"
2401-151-221	2	15 1/4" x 22 1/2"
2401-151-291	2	15 1/4" x 29 1/2"
2401-151-325	2	15 1/4" x 32 1/2"
2401-151-395	2	15 1/4" x 39 1/2"
2401-221-151	3	22 1/4" x 15 1/2"
2401-221-185	3	22 1/4" x 18 1/2"
2401-221-221	3	22 1/4" x 22 1/2"
2401-221-291	3	22 1/4" x 29 1/2"
2401-221-325	3	22 1/4" x 32 1/2"
2401-221-395	3	22 1/4" x 39 1/2"
2401-291-151	4	29 1/4" x 15 1/2"
2401-291-185	4	29 1/4" x 18 1/2"
2401-291-221	4	29 1/4" x 22 1/2"
2401-291-291	4	29 1/4" x 29 1/2"
2401-291-325	4	29 1/4" x 32 1/2"
2401-291-395	4	29 1/4" x 39 1/2"
2401-361-151	5	36 1/4" x 15 1/2"
2401-361-185	5	36 1/4" x 18 1/2"
2401-361-221	5	36 1/4" x 22 1/2"
2401-361-291	5	36 1/4" x 29 1/2"
2401-361-325	5	36 1/4" x 32 1/2"
2401-361-395	5	36 1/4" x 39 1/2"
2401-431-151	6	43 1/4" x 15 1/2"
2401-431-185	6	43 1/4" x 18 1/2"
2401-431-221	6	43 1/4" x 22 1/2"
2401-431-291	6	43 1/4" x 29 1/2"
2401-431-325	6	43 1/4" x 32 1/2"
2401-431-395	6	43 1/4" x 39 1/2"
2401-501-151	7	50 1/4" x 15 1/2"
2401-501-185	7	50 1/4" x 18 1/2"
2401-501-221	7	50 1/4" x 22 1/2"
2401-501-291	7	50 1/4" x 29 1/2"
2401-501-325	7	50 1/4" x 32 1/2"
2401-501-395	7	50 1/4" x 39 1/2"
2401-571-151	8	57 1/4" x 15 1/2"
2401-571-185	8	57 1/4" x 18 1/2"
2401-571-221	8	57 1/4" x 22 1/2"
2401-571-291	8	57 1/4" x 29 1/2"
2401-571-325	8	57 1/4" x 32 1/2"
2401-571-395	8	57 1/4" x 39 1/2"

### WHEN ORDERING SPECIFY:

**WINDOW:** Model numbers include hole cut-out height and width. The first four numbers identify the style of window; the three numbers following the first dash indicate hole cut-out height (i.e., 115 = 11 1/2"); the numbers following the second dash indicate hole cut-out width (i.e., 185 = 18 1/2").

### TYPE OF INSIDE TRIM (see page D-8):

(1) Regular garnish, Type 530 or 550. Window is equipped with lift-out fiberglass screen.

(2) Inner frame (split-frame) construction. Specify aluminum or wood, and whether fixed or removable screen is desired.

### STORM SASH:

Indicate whether to be used with inside trim (1) or (2) above.

## HALL-MARK MULTI-TORK WINDOWS

GROUP A-4



2601-501-431 shown



Multi Tork Windows are available in the following interchange sizes:

Model Number	Number of Panes	Height x Width Hole Cut-Out
2601-151-221	1	15 1/4" x 22 1/2"
2601-151-291	1	15 1/4" x 29 1/2"
2601-151-361	1	15 1/4" x 36 1/2"
2601-151-431	1	15 1/4" x 43 1/2"
2601-221-221	2	22 1/4" x 22 1/2"
2601-221-291	2	22 1/4" x 29 1/2"
2601-221-361	2	22 1/4" x 36 1/2"
2601-221-431	2	22 1/4" x 43 1/2"
2601-291-221	2	29 1/4" x 22 1/2"
2601-291-291	2	29 1/4" x 29 1/2"
2601-291-361	2	29 1/4" x 36 1/2"
2601-291-431	2	29 1/4" x 43 1/2"
2601-361-221	3	36 1/4" x 22 1/2"
2601-361-291	3	36 1/4" x 29 1/2"
2601-361-361	3	36 1/4" x 36 1/2"
2601-361-431	3	36 1/4" x 43 1/2"
2601-431-221	3	43 1/4" x 22 1/2"
2601-431-291	3	43 1/4" x 29 1/2"
2601-431-361	3	43 1/4" x 36 1/2"
2601-431-431	3	43 1/4" x 43 1/2"
2601-501-221	4	50 1/4" x 22 1/2"
2601-501-291	4	50 1/4" x 29 1/2"
2601-501-361	4	50 1/4" x 36 1/2"
2601-501-431	4	50 1/4" x 43 1/2"

### WHEN ORDERING SPECIFY:

**WINDOW:** Model numbers include hole cut-out height and width. The first four numbers identify the style of window; the three numbers following the first dash indicate hole cut-out height (i.e., 115 = 11 1/2"); the numbers following the second dash indicate hole cut-out width (i.e., 185 = 18 1/2").

### TYPE OF INSIDE TRIM (See page D-8):

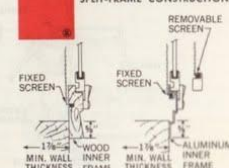
1. Regular garnish, type 530 or 550. Window is equipped with lift-out fiberglass screen.

2. Inner frame (split-frame) construction. Specify aluminum or wood, and whether fixed or removable screen is desired.

### STORM SASH:

Indicate whether to be used with inside trim 1 or 2 (above).

### SPLIT-FRAME CONSTRUCTION:



For convenience of operation all panes are operated simultaneously by a single operator.

To insure positive closure, the special construction permits adjustment of each pane and also the operating mechanism. Opening panes have lap-flange seals in addition to vinyl seals between the mating frames.

The windows may be used with either regular (inside trim 530 or 550) or split-frame construction. On orders for regular construction, removable fiberglass screens are supplied with the windows, and storm sash (to replace the screens) may be ordered if desired. Screens and storm sash snap in place and may be removed easily.

With split-frame construction (aluminum or wood), permanent fiberglass screens are attached to the inner frames; screens do not interfere with the mounting of storm sash. If preferred, the windows may be ordered with removable fiberglass screens which can be replaced with storm sash. Storm sash must be ordered separately both for regular and for split-frame construction.

The table, at right, lists interchange sizes. Prices on odd sizes will be quoted promptly on request.

Operator is located on the left side (facing the outside of the window).

Drip cap and inside metal garnish are not included but may be ordered separately.

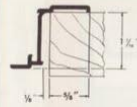
These windows are available as unitized combinations (model 2602)—two Multi-Tork windows side by side in a common frame. Hole cut-out width is twice that of a single window less  $\frac{1}{8}$ ".

Also available in combination with stationary windows; center stationary, model 2610; right or left stationary, model 2611; center opening, model 2612. Split-frame construction is not applicable to these three windows.

## HALL-MARK 17 OPENING WINDOWS

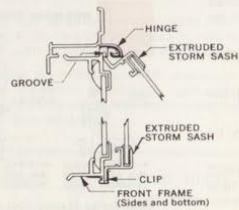


1701-151-291 shown



Made of high-stress, light-weight aluminum extrusions. All panes have individual gear operators. Fireproof fiberglass screens are removable. Drip cap and inside garnish are not included, but may be ordered separately. Outside mounted storm sash is available (see diagram).

1702-3-431-325 shown



### HALL-MARK 17 SINGLE PANE WINDOWS

available in the following interchange sizes:

Model Number	Hole Cut-Out Height x Width
1701-115-185	11 5/8" x 18 5/8"
1701-115-221	11 5/8" x 22 1/2"
1701-115-291	11 5/8" x 29 1/2"
1701-115-325	11 5/8" x 32 1/2"
1701-115-395	11 5/8" x 39 1/2"
1701-115-431	11 5/8" x 43 1/2"
1701-151-151	15 1/2" x 15 1/2"
1701-151-185	15 1/2" x 18 5/8"
1701-151-221	15 1/2" x 22 1/2"
1701-151-291	15 1/2" x 29 1/2"
1701-151-325	15 1/2" x 32 1/2"
1701-151-395	15 1/2" x 39 1/2"
1701-151-431	15 1/2" x 43 1/2"

All available sizes can also be used as casement windows as shown above.

All windows wider than 32 1/2" are equipped with two operators

### HALL-MARK 17 TIER WINDOWS

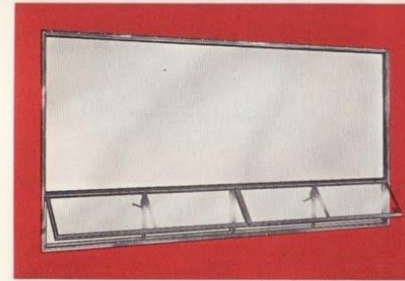
available in the following interchange sizes:

Model Number	Hole Cut-Out Height x Width
1702-2-221-185	22 1/2" x 18 5/8"
1702-2-221-221	22 1/2" x 22 1/2"
1702-2-221-291	22 1/2" x 29 1/2"
1702-2-221-325	22 1/2" x 32 1/2"
1702-2-291-185	29 1/2" x 18 5/8"
1702-2-291-221	29 1/2" x 22 1/2"
1702-2-291-291	29 1/2" x 29 1/2"
1702-2-291-325	29 1/2" x 32 1/2"

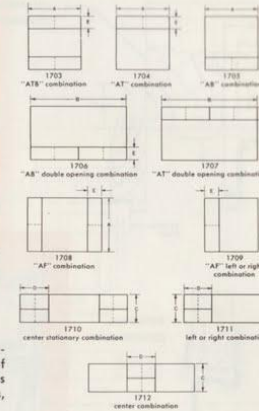
### 3-TIER

1702-3-431-185	43 1/2" x 18 5/8"
1702-3-431-221	43 1/2" x 22 1/2"
1702-3-431-291	43 1/2" x 29 1/2"
1702-3-431-325	43 1/2" x 32 1/2"

## HALL-MARK 17 COMBINATION WINDOWS



1706-395-647 shown with 1701-115-325 opening windows.



These combinations consist of opening and stationary portions arranged in a common frame. The diagrams (right) show the types of combinations available and their catalog numbers, description, as well as critical dimensions. Note the flexibility of hole cut-out sizes, practically unhampered by control dimensions.

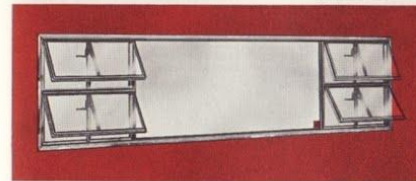
Other combinations of your own choice and design may be furnished; we invite your inquiry regarding such special combinations.

When requesting quotations or when ordering, please specify the type of combination, the overall hole cut-out size, and the size of the opening windows desired.

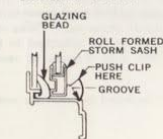
Certain sizes of Thermopane available in stationary portion of these combinations. Contact sales representatives for sizes and stock available. Consult factory for stock sizes immediately available.

Opening panes have individual gear operators and are furnished with removable fiberglass screens. Drip cap and inside garnish are not included but may be furnished separately. Outside mounted storm sash is available for stationary and opening portions.

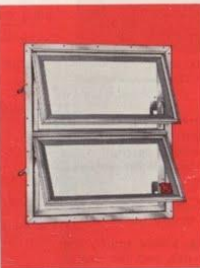
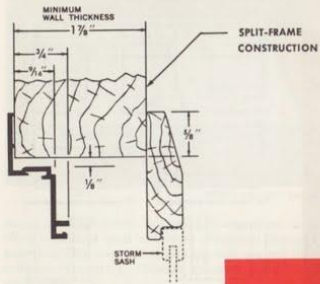
1710-221-787 shown with 1702-2-221-185



### STATIONARY SECTION



## HALL-MARK 12 (Side Operator) OPENING WINDOWS



1202-2-221-185 shown

### HALL-MARK 12 SINGLE PANE WINDOWS available in the following interchange sizes:

Model Number	Hole Cut-Out Height X Width
1201-115-185	11 5/8" X 18 5/8"
1201-115-221	11 5/8" X 22 1/2"
1201-115-291	11 5/8" X 29 1/2"
1201-115-325	11 5/8" X 32 1/2"
1201-115-395	11 5/8" X 39 1/2"
1201-115-431	11 5/8" X 43 1/2"
1201-151-151	15 1/2" X 15 1/2"
1201-151-185	15 1/2" X 18 5/8"
1201-151-221	15 1/2" X 22 1/2"
1201-151-291	15 1/2" X 29 1/2"
1201-151-325	15 1/2" X 32 1/2"
1201-151-395	15 1/2" X 39 1/2"
1201-151-431	15 1/2" X 43 1/2"
1201-185-185	18 5/8" X 18 5/8"
1201-185-221	18 5/8" X 22 1/2"
1201-185-291	18 5/8" X 29 1/2"
1201-185-325	18 5/8" X 32 1/2"
1201-185-395	18 5/8" X 39 1/2"

### HALL-MARK 12 TIER WINDOWS available in the following interchange sizes:

Model Number	Hole Cut-Out Height X Width
<b>2-TIER</b>	
1202-2-221-185	22 1/2" X 18 5/8"
1202-2-221-221	22 1/2" X 22 1/2"
1202-2-221-291	22 1/2" X 29 1/2"
1202-2-221-325	22 1/2" X 32 1/2"
1202-2-291-185	29 1/2" X 18 5/8"
1202-2-291-221	29 1/2" X 22 1/2"
1202-2-291-291	29 1/2" X 29 1/2"
1202-2-291-325	29 1/2" X 32 1/2"
<b>3-TIER</b>	
1202-3-431-185	43 1/2" X 18 5/8"
1202-3-431-221	43 1/2" X 22 1/2"
1202-3-431-291	43 1/2" X 29 1/2"
1202-3-431-325	43 1/2" X 32 1/2"

The slim silhouette of these windows when used with types 530 or 550 garnish is an advantage to manufacturers of thin walled travel trailers and campers.

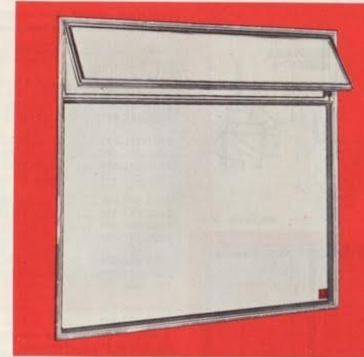
Weather protection is excellent because opening panes have lap-flange seals in addition to vinyl seals between the mating frames. Each pane is controlled by an individual gear operator at the side of the frame, and a locking handle is located opposite the operator.

Two types of construction may be used:

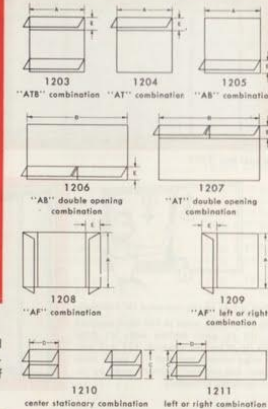
- (1) Standard construction employing type 530 or 550 garnish. Fixed or removable fiberglass screens are optional.
- (2) Inner frame (split-frame) construction of aluminum or wood permits use of inside storm sash. Three screen options are offered: (a) fixed fiberglass screens attached to the window; (b) fixed screens attached to the inner frames; (c) removable screens on the inner frames.

Drip cap not included but may be ordered separately.

## HALL-MARK 12 COMBINATION WINDOWS



1204-395-325 shown with 1201-115-325 opening window.



Combinations consist of opening and stationary windows enclosed in a common frame. The diagrams (right) show available combinations with catalog numbers and critical dimensions. Combinations of your own choice can be furnished; your inquiry is invited.

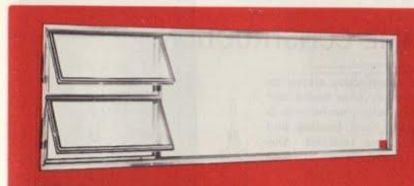
When requesting quotations or when ordering, please specify the type of combination, the overall hole cut-out size, and the size of the opening windows desired.

Opening panes have lap-flange seals in addition to vinyl seals between the mating frames. Each pane is controlled by an individual gear operator, and a locking handle is located opposite the operator to assure weathertight closure.

Two types of construction may be used:

- (1) Standard construction, employing type 530 or 550 garnish. Fixed or removable fiberglass screens may be specified for the opening portions of the windows.
- (2) Inner frame (split-frame) construction of aluminum or wood permits use of inside storm sash. Fixed fiberglass screens are supplied on opening panes.

Drip cap is not included but may be furnished separately.

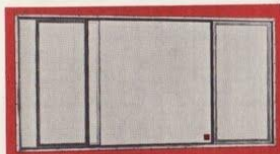


1211-221-577 shown with 1202-2-221-185 opening window.

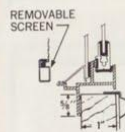
NOTE: All other dimensions not noted can be manufactured to any reasonable specified size.

## HALL-MARK SLIDING WINDOWS

GROUP A-9



Model No. 2502



Model No. 2501



Sliding panes easily removed for cleaning. With the sliding pane in full open position, (1) lift up until bottom edge of pane clears lip of bottom channel, (2) pull bottom edge toward you and (3) lower pane to clear top channel. Replace pane by reversing above procedure.

Single slide and double slide models are available. Windows can be supplied in almost any size to suit your requirements. Prices on odd sizes will be quoted promptly on request.

Controlling factors on sizes: width of double slide windows should be twice the height or more; width of single slide windows should be equal to the height or greater.

Made of light-weight, rust-free aluminum, the sliding vents can be removed easily for cleaning. Nylon runners guarantee years of noiseless, easy sliding.

Wool pile weatherproofing effectively seals windows when coming in contact with the serrated edges of the frames. A special locking device insures tight closing.

Sliding tracks have natural drainage to the outside.

Removable fiberglass screens are mounted on outside of windows.

HALL-MARK SINGLE SLIDE WINDOWS available in the following interchange sizes:

Model Number	Hole Cut-Out Height x Width
2501-185-291	18 1/2 x 29 1/2
2501-185-325	18 1/2 x 32 1/2
2501-185-395	18 1/2 x 39 1/2
2501-185-431	18 1/2 x 43 1/2

2501-221-291	22 1/2 x 29 1/2
2501-221-325	22 1/2 x 32 1/2
2501-221-395	22 1/2 x 39 1/2
2501-221-431	22 1/2 x 43 1/2

2501-291-291	29 1/2 x 29 1/2
2501-291-325	29 1/2 x 32 1/2
2501-291-395	29 1/2 x 39 1/2
2501-291-431	29 1/2 x 43 1/2

2501-325-325	32 1/2 x 32 1/2
2501-325-395	32 1/2 x 39 1/2
2501-325-431	32 1/2 x 43 1/2

2501-395-395	39 1/2 x 39 1/2
2501-395-431	39 1/2 x 43 1/2

Specify left or right hand opening (facing the outside of the window).

HALL-MARK DOUBLE SLIDE WINDOWS available in the following interchange sizes:

2502-185-431	18 1/2 x 43 1/2
2502-185-577	18 1/2 x 57 1/2
2502-185-647	18 1/2 x 64 1/2

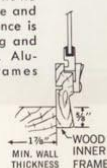
2502-221-431	22 1/2 x 43 1/2
2502-221-577	22 1/2 x 57 1/2
2502-221-647	22 1/2 x 64 1/2

2502-291-647	29 1/2 x 64 1/2
2502-291-787	29 1/2 x 78 1/2

2502-395-787	39 1/2 x 78 1/2
2502-395-857	39 1/2 x 85 1/2
2502-395-971	39 1/2 x 97 1/2

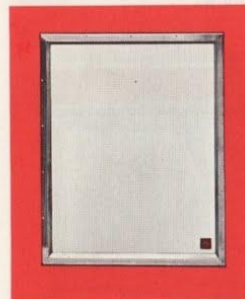
## SPLIT FRAME CONSTRUCTION

Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized, and frosting and condensation are reduced. Aluminum or wood inner frames optional.

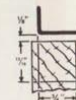


## HALL-MARK STATIONARY WINDOWS

GROUP B-1



1103-325-431 shown



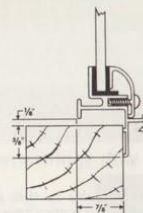
Drip caps and inside metal garnish are not included but may be ordered separately. Special sizes of stationary windows can be furnished if the quantity warrants it. Available in obscure or safety glass. Prices on request.

Stationary windows exceeding height-plus-width dimensions of 100" require mullions.

Storm sash is available; see page B-2

### Model 1172 Large Stationary

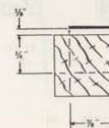
When one-piece windows larger than the above size restriction are desired, Model 1172 stationary with crystal glass should be ordered. Prices on request.



## STANDARD STATIONARY WINDOWS



Inside garnish available if desired. Please specify door or wall thickness when ordering.



HALL-MARK STATIONARY WINDOWS are available in the following interchange sizes:

Model Number	Hole Cut-Out Height x Width
1103-185-221	18 1/2 x 22 1/2
1103-185-291	18 1/2 x 29 1/2
1103-185-325	18 1/2 x 32 1/2
1103-185-395	18 1/2 x 39 1/2
1103-185-431	18 1/2 x 43 1/2
1103-185-577	18 1/2 x 57 1/2
1103-185-647	18 1/2 x 64 1/2

1103-221-185	22 1/2 x 18 1/2
1103-221-291	22 1/2 x 29 1/2
1103-221-325	22 1/2 x 32 1/2
1103-221-395	22 1/2 x 39 1/2
1103-221-431	22 1/2 x 43 1/2
1103-221-577	22 1/2 x 57 1/2
1103-221-647	22 1/2 x 64 1/2

1103-291-185	29 1/2 x 18 1/2
1103-291-221	29 1/2 x 22 1/2
1103-291-291	29 1/2 x 29 1/2
1103-291-325	29 1/2 x 32 1/2
1103-291-395	29 1/2 x 39 1/2
1103-291-431	29 1/2 x 43 1/2
1103-291-647	29 1/2 x 64 1/2

1103-325-185	32 1/2 x 18 1/2
1103-325-221	32 1/2 x 22 1/2
1103-325-291	32 1/2 x 29 1/2
1103-325-395	32 1/2 x 39 1/2
1103-325-431	32 1/2 x 43 1/2

1103-395-185	39 1/2 x 18 1/2
1103-395-221	39 1/2 x 22 1/2
1103-395-291	39 1/2 x 29 1/2
1103-395-325	39 1/2 x 32 1/2
1103-395-395	39 1/2 x 39 1/2
1103-395-431	39 1/2 x 43 1/2

1103-431-185	43 1/2 x 18 1/2
1103-431-221	43 1/2 x 22 1/2
1103-431-291	43 1/2 x 29 1/2
1103-431-325	43 1/2 x 32 1/2
1103-431-395	43 1/2 x 39 1/2

STATIONARIES SHIPPED FROM OUR MICHIGAN PLANT WILL HAVE A MODEL NUMBER BEGINNING WITH 1717 INSTEAD OF 1103.

STANDARD STATIONARY WINDOWS are available in the following sizes:

Model Number	Clear Glass	Obscure Glass	Hole Cut Out
924-SC	9 1/2 x 24 1/2		
930-SC	9 1/2 x 30 1/2		
1124-SC	11 1/2 x 24 1/2		
1130-SC	11 1/2 x 30 1/2		
1214-SC	12 1/2 x 14 1/2	12 1/2 x 13 1/2	
1218-SC	12 1/2 x 18 1/2	12 1/2 x 18 1/2	
1416-SC	14 1/2 x 16 1/2	14 1/2 x 16 1/2	
1620-SC	16 1/2 x 20 1/2	16 1/2 x 20 1/2	

## OUTSIDE MOUNTED STORM SASH FOR STATIONARY WINDOWS

GROUP B-2

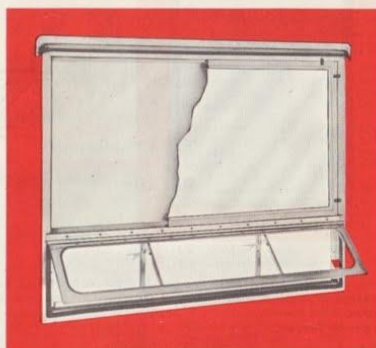
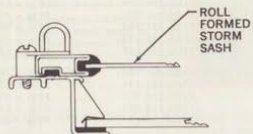
and stationary portion of combination windows



Recessed

Storm Sash available for recessed type stationary windows only. When ordering give overall height by width. All dimensions taken from the outside of the trailer.

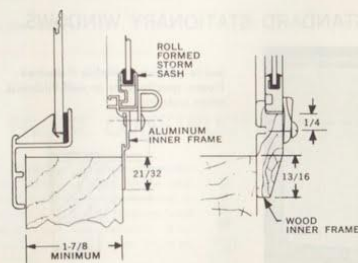
Storm Sash also available for recessed type stationary in combination window. When ordering, give type of window and dimensions.



## INSIDE STORM SASH

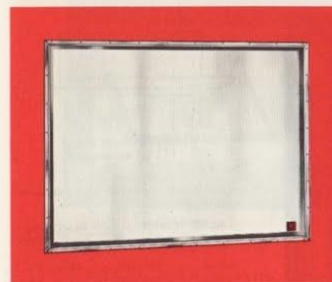
(Stationary windows with split-frame construction only)

Diagram shows inner frame and storm sash available for Hehr stationary windows. Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum frames optional.

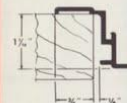


## HALL-MARK THERMOPANE STATIONARY WINDOWS

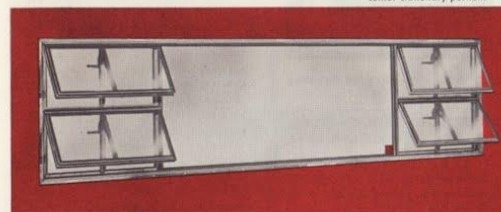
GROUP B-3



1718-221-291 shown



1710 Combination with Thermopane center stationary portion.

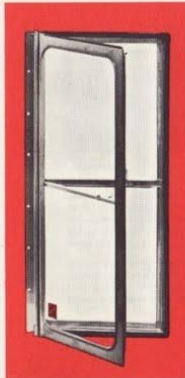


1704 AT combination with Thermopane Stationary portion.

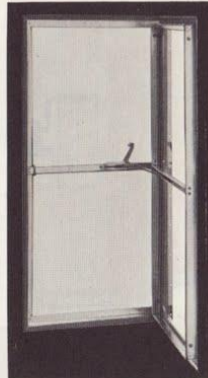


These stationary windows and stationary portions of combination windows have double strength hermetically sealed panes of Libbey-Owens-Ford Thermopane glass, or equivalent, intended to reduce heat loss and fogging. Prices on request.

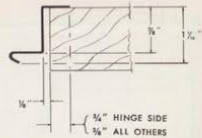
## STANDARD CASEMENT WINDOWS



3014-AF Left Hand



3014-AFG Right Hand



STANDARD FRENCH WINDOWS are available in the following sizes:

MODEL NUMBER		Hole Cut-Out Height x Width
Lever Operator	Gear Operator	
189-AF.....	189-AFG.....	18 x 8 3/4
249-AF.....	249-AFG.....	24 x 8 3/4
309-AF.....	309-AFG.....	30 x 8 3/4
349-AF.....	349-AFG.....	34 x 8 3/4
409-AF.....	409-AFG.....	40 x 8 3/4

1811-AF.....	1811-AFG.....	18 x 10 1/4
2411-AF.....	2411-AFG.....	24 x 10 1/4
3011-AF.....	3011-AFG.....	30 x 10 1/4
3411-AF.....	3411-AFG.....	34 x 10 1/4
4011-AF.....	4011-AFG.....	40 x 10 1/4
1814-AF.....	1814-AFG.....	18 x 13 1/4
2414-AF.....	2414-AFG.....	24 x 13 1/4
3014-AF.....	3014-AFG.....	30 x 13 1/4
3414-AF.....	3414-AFG.....	34 x 13 1/4
4214-AF.....	4214-AFG.....	42 x 13 1/4

1818-AF.....	1818-AFG.....	18 x 17 1/4
2418-AF.....	2418-AFG.....	24 x 17 1/4
3018-AF.....	3018-AFG.....	30 x 17 1/4
3418-AF.....	3418-AFG.....	34 x 17 1/4
4018-AF.....	4018-AFG.....	40 x 17 1/4

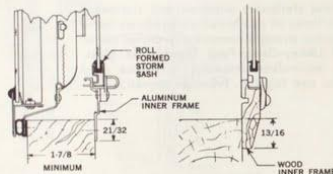
BE SURE TO DESIGNATE RIGHT OR LEFT HAND ON YOUR ORDERS

Windows are equipped with aluminum screens.

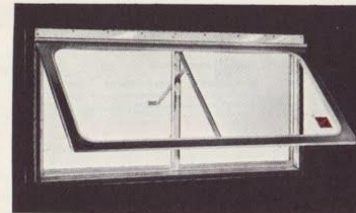
Drip caps and inside garnish are not included with the windows and, if desired, should be ordered separately. Please specify wall thickness when ordering garnish. Available in obscure or safety glass if desired. Prices on request.

SPLIT FRAME CONSTRUCTION  
(Lever operated windows only)

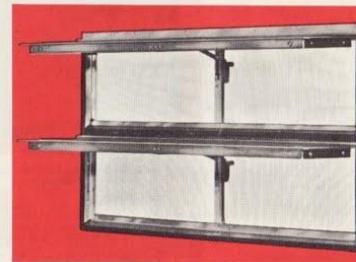
Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum inner frames optional.



## STANDARD SINGLE PANE WINDOWS



1430-A

STANDARD  
DUAL PANE WINDOWS

D-1824-G

Windows are equipped with aluminum screens.

Drip caps and inside garnish are not included with the windows and, if desired, should be ordered separately.

Please specify wall thickness when ordering.

Available in obscure or safety glass if desired.

Prices on request.

STANDARD SINGLE PANE WINDOWS are available in the following sizes:

MODEL NUMBER		Hole Cut-Out Height x Width
Lever Operator	Gear Operator	
918-A.....	918-AG.....	8 1/4 x 18
924-A.....	924-AG.....	8 1/4 x 24
930-A.....	930-AG.....	8 1/4 x 30
934-A.....	934-AG.....	8 1/4 x 34
940-A.....	940-AG.....	8 1/4 x 40

1114-A.....	1114-AG.....	10 1/4 x 14
1118-A.....	1118-AG.....	10 1/4 x 18
1124-A.....	1124-AG.....	10 1/4 x 24
1130-A.....	1130-AG.....	10 1/4 x 30
1134-A.....	1134-AG.....	10 1/4 x 34
1140-A.....	1140-AG.....	10 1/4 x 40

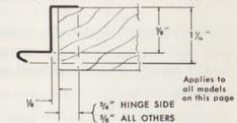
1418-A.....	1418-AG.....	13 1/4 x 18
1424-A.....	1424-AG.....	13 1/4 x 24
1430-A.....	1430-AG.....	13 1/4 x 30
1434-A.....	1434-AG.....	13 1/4 x 34
1442-A.....	1442-AG.....	13 1/4 x 42

1812-A.....	1812-AG.....	17 1/4 x 12
1814-A.....	1814-AG.....	17 1/4 x 14
1818-A.....	1818-AG.....	17 1/4 x 18
1824-A.....	1824-AG.....	17 1/4 x 24
1830-A.....	1830-AG.....	17 1/4 x 30
1834-A.....	1834-AG.....	17 1/4 x 34
1840-A.....	1840-AG.....	17 1/4 x 40

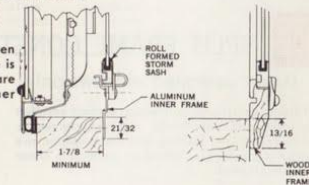
STANDARD DUAL PANE WINDOWS are available in the following sizes:

MODEL NUMBER		Hole Cut-Out
Lever Operator	Gear Operator	Height x Width
D-1818.....	D-1818-G.....	17 1/4" x 18
D-1824.....	D-1824-G.....	17 1/4" x 24
D-1830.....	D-1830-G.....	17 1/4" x 30
D-1834.....	D-1834-G.....	17 1/4" x 34
D-1840.....	D-1840-G.....	17 1/4" x 40

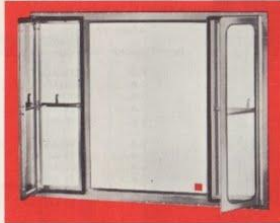
D-2214.....	D-2214-G.....	21 1/4 x 14
D-2218.....	D-2218-G.....	21 1/4 x 18
D-2224.....	D-2224-G.....	21 1/4 x 24
D-2230.....	D-2230-G.....	21 1/4 x 30
D-2234.....	D-2234-G.....	21 1/4 x 34
D-2240.....	D-2240-G.....	21 1/4 x 40

SPLIT FRAME CONSTRUCTION  
(Lever operated windows only)

Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum inner frames optional.

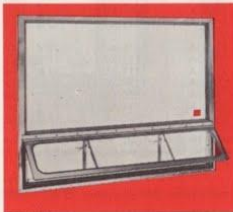


## STANDARD COMBINATION WINDOWS



308-303-577G  
STANDARD FRENCH COMBINATION WINDOWS  
are available in the following sizes:

MODEL NUMBER		HOLE CUT-OUT HEIGHT x WIDTH
LEVER OPERATOR	GEAR OPERATOR	
308-303-403L	308-303-403G	30% x 40%
308-303-571L	308-303-571G	30% x 57%
308-303-717L	308-303-717G	30% x 71%
308-403-403L	308-403-403G	40% x 40%



305-303-403L  
STANDARD PICTURE COMBINATION WINDOWS  
are available in the following sizes:

MODEL NUMBER		HOLE CUT-OUT HEIGHT x WIDTH
LEVER OPERATOR	GEAR OPERATOR	
305-303-303L	305-303-303G	30% x 30%
305-303-403L	305-303-403G	30% x 40%
305-403-303L	305-403-303G	40% x 30%
305-403-403L	305-403-403G	40% x 40%



304-303-403L  
STANDARD PICTURE COMBINATION WINDOWS  
are available in the following sizes:

MODEL NUMBER		HOLE CUT-OUT HEIGHT x WIDTH
LEVER OPERATOR	GEAR OPERATOR	
304-303-303L	304-303-303G	30% x 30%
304-303-403L	304-303-403G	30% x 40%
304-403-303L	304-403-303G	40% x 30%
304-403-403L	304-403-403G	40% x 40%

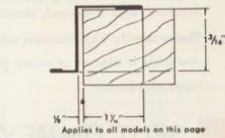
Windows come equipped with aluminum screens.

Drip caps and inside garnish are not included with the windows and, if desired, should be ordered separately.

Please specify wall thickness when ordering garnish.

Available in obscure or safety glass if desired. Prices on request.

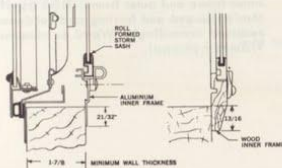
Outside mounted storm sash available for stationary portion only, see page B-2



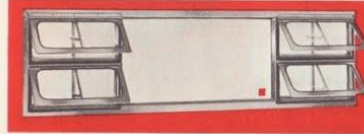
## SPLIT FRAME CONSTRUCTION

(Lever operated windows only)

Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum inner frames optional.



## STANDARD COMBINATION WINDOWS



STANDARD DUAL COMBINATION WINDOW 310-181-717L

Windows come equipped with aluminum screens.

Drip caps and inside garnish are not included with the windows and, if desired, should be ordered separately.

Please specify wall thickness when ordering garnish.

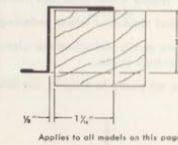
Available in obscure or safety glass if desired.

Prices on request.

Outside mounted storm sash available for stationary portion only, see page B-2

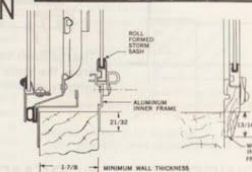
STANDARD DUAL COMBINATION WINDOWS are  
available in the following sizes:

MODEL NUMBER		HOLE CUT-OUT HEIGHT x WIDTH
LEVER OPERATOR	GEAR OPERATOR	
310-181-577L	310-181-577G	18 1/2 x 57 1/2
310-181-637L	310-181-637G	18 1/2 x 63 1/2
310-181-717L	310-181-717G	18 1/2 x 71 1/2
310-222-577L	310-222-577G	22 1/2 x 57 1/2
310-222-637L	310-222-637G	22 1/2 x 63 1/2
310-222-717L	310-222-717G	22 1/2 x 71 1/2
310-222-817L	310-222-817G	22 1/2 x 81 1/2



## SPLIT FRAME CONSTRUCTION (Lever operated windows only)

Split-frame construction allows no contact between inner frame and outer frame. Heat transference is thus minimized and frosting and condensation are reduced accordingly. Wood or aluminum inner frames optional.



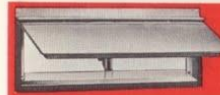
## VENT WINDOWS



618-A



618-AG



618-ASG

Drip caps and inside garnish are not included with the windows and, if desired, should be ordered separately.

Please specify wall thickness when ordering garnish.

618-AS and 618-ASG are solid front windows. Can be painted same color as side walls after installation.

618-AO and 618-AOG are furnished with obscure glass.

VENT WINDOWS are available in the following  
sizes:

MODEL NUMBER		Hole Cut-Out Height x Width
Lever Operator	Gear Operator	
618-A	618-AG	6 x 18
618-AO	618-AOG	6 x 18
618-AS	618-ASG	6 x 18

