

ALLIED WINDOW, INC.

MEASURING INSTRUCTIONS

HOW TO MEASURE

Take opening measurements carefully. **DO NOT** add or deduct; factory will make all necessary allowances for normal blindstop (insert) or overlap installation. *NOTE:* All windows will be made for blindstop installation if not noted otherwise.

Exception: If you require window cut to an exact frame size, indicate on order.

Exact size = Factory will NOT add or deduct in width or height.

TO DETERMINE OPENING SIZE (MEASURING)

1. Measure window **width** in front of blindstops.
2. Measure window **height** in front of blindstops from top casing to sill.

Note: If window has drop sill, include drop sill in height. Also note depth of drop sill in column provided so proper bottom expander can be provided. This is essential for inside-removable storm windows.

Exception – For Eastern casings, opening size should be provided and designate mounting location, *i.e.* between casing or overlapping casing

HOW TO ORDER

For window order to be processed, the following should be included for each storm window:

- 1) Quantity
- 2) Model
- 3) Standard Design
- 4) Color
- 5) Glazing
- 6) Screen
- 7) Width
- 8) Height
- 9) Mounting Method
 - a. Blindstop Mounting Method

When opening size is provided, AOL & HOL sizes will be reduced by ¼ inch in the width and height. If the blindstop is missing, we can provide you with matching painted deep guide stops for mounting. Please indicate prior to quote if additional stops are required and for how many sides.
 - b. Overlap Mounting Method

Opening size should be provided. We will add 1" to the width and ½" to the height. Check daylight opening for sash clearance (on interior removable units only). This method will be mounted to the exterior casing of the window.
- 10) Drop Sill (if applicable)
- 11) Meeting rail (if applicable)

This is the minimum information required. Special conditions may require more detail. If in doubt, contact our offices. (Example: special shapes will require templates, except circles, circle tops and ½ circles)

Cutting Formulas

All units are normally cut on each 1/8 inch, i.e. 17, 17 1/8 etc. Units can be cut on 1/16" if required.

Standard Design:

For AOL and HOL the standard designs are A, B and C as shown in our product catalog (see tops of pages 4 & 5 of the Allied Brochure). For SAW windows, 1, 2, 3 or 4 would be entered in this column depending on how many lites we are to manufacture for the opening.

Color:

Standard colors are white, colonial white, beige, bronze and black. Mill or Alodine finish is also available. Your special colors can also be custom matched. Please provide us with an opaque sample on wood or metal.

Glazing:

Standard glazing material is DSB 1/8" clear glass. For (Monumental series) 3/16" or 1/4" glass will be used. Special glazing such as acrylic (Plexiglas) or polycarbonate (lexan), tempered glass, Low E and laminated glass are also available. Our standard (D-42) frames will accommodate a glazing thickness of up to 5/32". Our monumental (D-48) frames can only be glazed with 3/16" or 1/4" glass. NOTE: Colored vinyl (drop-in) spline is used in our standard (D-42) frames. Available colors are black, (dark and light) grey, beige, colonial white and white. Grey and black (marine glaze) spline is used in our monumental (D-48) frames.

Screen:

This is optional. For windows requiring screens, what type of screening material do you prefer? Standard is charcoal mesh aluminum. Bright aluminum mesh, black mesh is also available at no additional cost. Special screen such as Fiberglas, bronze wire, stainless steel and epoxy coated stainless steel are available and will be provided at an additional cost, if requested.

Meeting Rail:

You must provide this dimension for all multi-lite units. The top down dimension is required for manufacture of all exterior units such as the HOL and AOL. For interior units (MOL & AOL) the bottom up dimension to the center or the meeting rail must be provided. For SAW units provide the location of the division from left to right otherwise equal lites will be manufactured.

Springline:

The point at the jamb where the curve begins. Provide this measurement from the bottom up.

Configuration:

Contact our offices for any configuration not listed either in our brochure or on the back of the order form.

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