

STERGIS Storm Cellar Window

Residential and Light Commercial Applications

minimum width: 8 5/8" ttt minimum height: 8 3/8" ttt

maximum: 84" x 60" or 60" x 84" ttt

Architect's Specifications

General: Manufactured by *STERGIS* Aluminum and Vinyl Products Inc., Walpole, Massachusetts.

Operation: The storm window shall have a flush back frame. Sash shall be held in place in the master frame with heavy duty clips. Sash shall be removable from the outside by loosening clips and lifting sash out of frame pocket.

Materials & Frame Construction: All extrusions shall be 6063-T5 heat treated aluminum alloy with a nominal wall thickness of .050". Self tapping screws used in the assembly of this window shall be stainless steel. The corners of the frame shall be miter cut and fastened with two stainless steel screws at each corner. The back of the frame shall be a flush 1 5/8". The front of the frame shall form a pocket in which the glass insert shall sit. The sill flange shall include an adjustable expander to compensate for out of square installations.

Glazing & Sash Construction: The frame of the sash shall be of extruded design. The sash shall be double-strength standard type B domestic float glass fitted with spline into the sash frame. Sash corners shall be mitered and joined with securely staked zinc die-cast corner keys. There shall be a lift incorporated at the bottom edge of the sash frame.

Screen: The frame will have an aluminum rolled in screen to the back surface of the frame. The screen will cover the entire clear opening of the frame and will not interfere with the sash operation or removal. Optional removable screen replaces the sash providing a clear opening when removed.

Available Finishes: All aluminum finishes shall be electrostatically applied baked enamel in white, bronze, silver, or nantucket gray.

Weatherstripping: The storm picture window frame shall be fully weatherstripped on the inside perimeter with a heavy duty wool pile.

Hardware: The clips which secure the glass insert into the frame shall be heavy duty extruded aluminum. The screw which hold the clips in place shall be tapped into an extruded aluminum rocker clip. A minimum of four clips assemblies shall be provided for each height.

Options: Screen insert is available. Glazing: double strength, acrylic, lexan, special tempered, and Low-E.