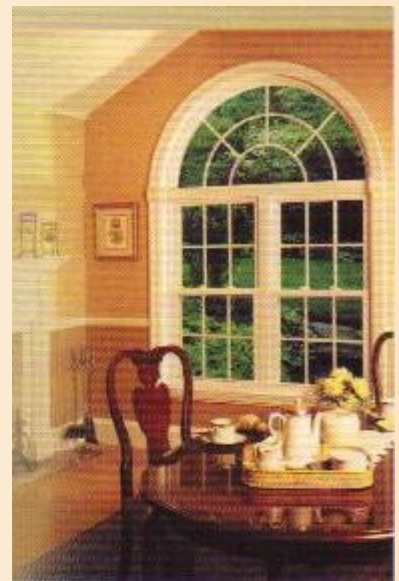




# Series 175 Aluminum Tilt Out Insulated Single Hung Window



**3.4 Times Stronger than Vinyl  
43 Times Stronger than Wood**

### Quality Certified

The manufacturer of this window warrants that is a duplicate of samples certified by tests and inspections of an independent

Krestmark Aluminum Windows are tremendously strong, lightweight, and less bulky than wood. Aluminum is a very stable material and high resistant to expansion or contraction and won't swell, shrink, split, crack, or check over many years of wear. It's very durable; can't rust and forms an ideal surface for finishes. Sash members are interlocked for additional strength and have 2 solid metal positive sash locks for added security. Continuous vinyl weather-stripping around every sash keeps out the elements and 5/8" insulated glass helps to cut energy costs. Continuous extruded nail fin on all frame sections makes for easy installation and the window has a slope sill.

Each window is carefully examined and tested upon completion by our Quality Control Department. Available in Bronze, Sandstone, or White finish.

**"Box" vinyl glazing bead used in glazing pocked designed for 5/8" glass to reduce breakage.**

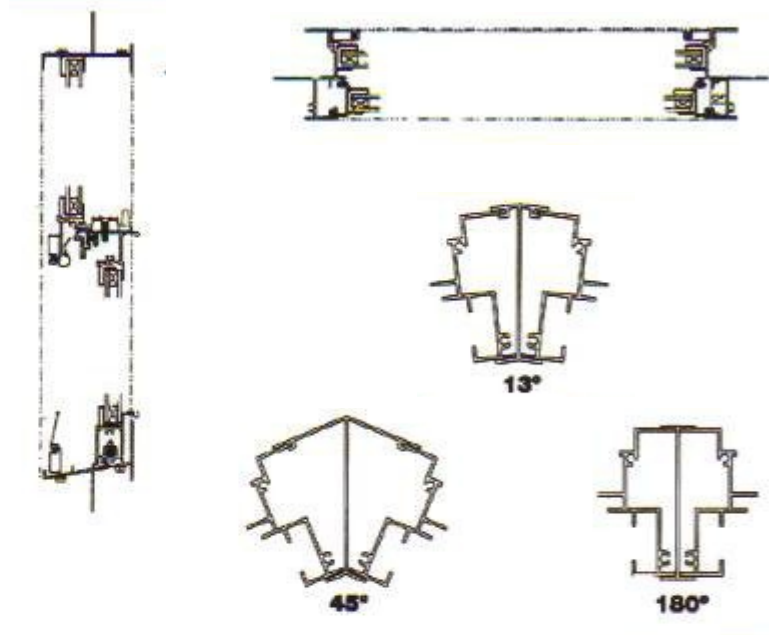
Standard Window Size	Actual Window Dimensions	Screen Size		Glass Size	
		Half	Full	Fixed	Sash
2030	24 x 36	22-1/2 x 18-1/2	22-1/2 x 35-5/16	22 x 16-1/4	21-3/8 x 16-1/4
2038	24 x 44	22-1/2 x 22-1/2	22-1/2 x 43-5/16	22 x 20-1/4	21-3/8 x 20-1/4
2040	24 x 48	22-1/2 x 24-1/2	22-1/2 x 47-5/16	22 x 22-1/4	21-3/8 x 22-1/4
2044	24 x 52	22-1/2 x 26-1/2	22-1/2 x 51-5/16	22 x 24-1/4	21-3/8 x 24-1/4
2050	24 x 60	22-1/2 x 30-1/2	22-1/2 x 59-5/16	22 x 28-1/4	21-3/8 x 28-1/4
2060	24 x 72	22-1/2 x 30-1/2	22-1/2 x 71-5/16	22 x 40-1/4	21-3/8 x 28-1/4
2830	32 x 36	30-1/2 x 18-1/2	30-1/2 x 35-5/16	30 x 16-1/4	29-3/8 x 16-1/4
2838	32 x 34	30-1/2 x 22-1/2	30-1/2 x 43-5/16	30 x 20-1/4	29-3/8 x 20-1/4
2840	32 x 48	30-1/2 x 24-1/2	30-1/2 x 47-5/16	30 x 22-1/4	29-3/8 x 22-1/4
2844	32 x 52	30-1/2 x 26-1/2	30-1/2 x 51-5/16	30 x 24-1/4	29-3/8 x 24-1/4
2850	32 x 60	30-1/2 x 30-1/2	30-1/2 x 59-5/16	30 x 28-1/4	29-3/8 x 28-1/4
2860	32 x 72	30-1/2 x 36-1/2	30-1/2 x 71-5/16	30 x 40-1/4	29-3/8 x 28-1/4
3030	36 x 36	34-1/2 x 18-1/2	34-1/2 x 35-5/16	34 x 16-1/4	33-3/8 x 16-1/4
3038	36 x 44	34-1/2 x 22-1/2	34-1/2 x 43-5/16	34 x 20-1/4	33-3/8 x 20-1/4
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3060	36 x 72	34-1/2 x 36-1/2	34-1/2 x 71-5/16	34 x 40-1/4	33-3/8 x 28-1/4
3830	44 x 36	42-1/2 x 18-1/2	42-1/2 x 35-5/16	42 x 16-1/4	41-3/8 x 16-1/4
3838	44 x 44	42-1/2 x 22-1/2	42-1/2 x 43-5/16	42 x 20-1/4	41-3/8 x 20-1/4
3840	44 x 48	42-1/2 x 24-1/2	42-1/2 x 47-5/16	42 x 22-1/4	41-3/8 x 22-1/4
3844	44 x 52	42-1/2 x 26-1/2	42-1/2 x 51-5/16	42 x 24-1/4	41-3/8 x 24-1/4
3850	44 x 60	42-1/2 x 30-1/2	42-1/2 x 59-5/16	42 x 28-1/4	41-3/8 x 28-1/4
3860	44 x 72	42-1/2 x 36-1/2	42-1/2 x 71-5/16	42 x 40-1/4	41-3/8 x 28-1/4

**Note: Rough openings are left to installer's discretion. Manufacturers suggested rough openings are 1/2" over actual size.**

# Krestmark Ind. L.P.

## ARCHITECTURAL SPECIFICATIONS & TEST REPORTS

### Series 175 Aluminum Insulated Single Hung Window



### Architectural Specifications

**General:** Aluminum Single Hung Windows as shown on the plans and hereafter specified shall be 175 series, as manufactured by Krestmark Windows to conform with AAMA DH-R40/Single Hung specifications.

**Material:** Frame and sash members shall be commercial quality 6063 T5 aluminum. Fasteners, hardware and other accessories shall be non-magnetic steel or other non-corrosive materials compatible with aluminum or may be of cadmium or zinc-plated steel properly treated for corrosion resistance. Exposed surfaces of aluminum members shall be painted, uniform in color, and free from surface blemishes.

**Construction:** Frame and sash members shall be accurately cut and jointed to make a weathertight joint. The intersection of the sill with the jamb shall be sealed to prevent weepage into surrounding construction.

**Hardware:** Hardware materials shall be as specified under materials. The sash shall be equipped with 2 positive type locks.

**Screens:** Screen frames shall be roll formed section, tubular shape, wired with 18 x 16 mesh fiberglass cloth with removable vinyl spline for rewiring. Removable half screens or full screens shall be furnished as specified. (Not intended to act as a human barrier).

**Weatherstripping:** The perimeter of prime window movable sash shall be weather stripped with wool pile and/or soft vinyl, to present a weathertight seal against normal elements when units are in closed and locked position.

**Erection:** (With window in locked position) The erection contractor shall install windows in a properly prepared level and plumb opening in accordance with manufacturer's instruction. All caulking shall be sufficient to accomplish a thoroughly weathertight installation. Erection contractor shall make the final adjustments for proper operation of ventilating units to perform as intended by the manufacturer.

**Guarantee:** All work under this specification shall be guaranteed against defects in materials and workmanship for a period of one year, provided said installation is in accordance with the manufacturer's specifications and instructions.



**Krestmark Ind. L.P.**  
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