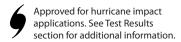


DATA AND DETAILS - STANDARD



IN-SWING CASEMENT

Hardware

Operator

Multi-latchpoint fully-concealed locking hardware controlled by single lever handle control. Horizontal and vertical perimeter locking points ensure weather-tight performance and security. An adjustable friction stay holds window in any open position from 0° to 90°.

Egress: Available as quick-release pin at sash connection.

Lever Handle

Operating hardware accepts any lever handle with 43mm attachment spacing and 7mm sq. spindle. A wide variety of styles and finishes are available from various manufacturers.

Optional Hardware

Custodial locks, sash restrictors, removable operating handle.

Insect Screens

1" $\times 1$ " tubular extruded frames in anodized bronze, mill finish aluminum or custom color painted aluminum. Mesh of 18 x 16 screen cloth held with vinyl spline, available in charcoal finished aluminum, mill finish aluminum, stainless steel or bright brass. Maximum width of screen mesh is 72". Wood-framed screens are available.

Glazing

All glazing is per project specifications. Duratherm can accommodate most configurations and make-ups from $\frac{1}{4}$ " single glazed to a maximum of $\frac{1}{4}$ " security glass. Refer to the Glass and Glazing Guide in the Introduction section of this binder.

Clear glass opening: Unit height minus 75%", unit width minus 67%".

Weather-Stripping

Double continuous extruded silicone flap gasket set in rebate around the perimeter of the sash. Engaging the multi-latchpoint espagnolettes compresses the weather-strip to ensure a tight seal.

Sizing

The minimums and maximums shown are intended as guidelines. For applications that exceed these ranges, please contact the factory for assistance.

General	Egress	Frame Depths
WIDTH: Minimum: 18"	Based on: 20" clear width	Standard frame depth: 61/4"
Maximum: 62"		Minimum frame depth*: 4¾"
HEIGHT: Minimum: 30" Maximum: 96"	24" clear height 5.7 sq ft clear opening	Maximum frame depth: 10"
To ensure smooth and trouble- free operation over time:	Minimum unit width: 28" Minimum unit height: 30"	* Contact factory for frame depths less than 61/4".
	To meet egress requirements:	
limit height to: 60"	At minimum unit width of: 28" height must be at least: 48" At minimum unit height of: 30"	
At maximum height of: 96"		
limit width to: 36"		
Maximum area for a	width must be at least: 40"	
single sash: 25 sq ft		



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