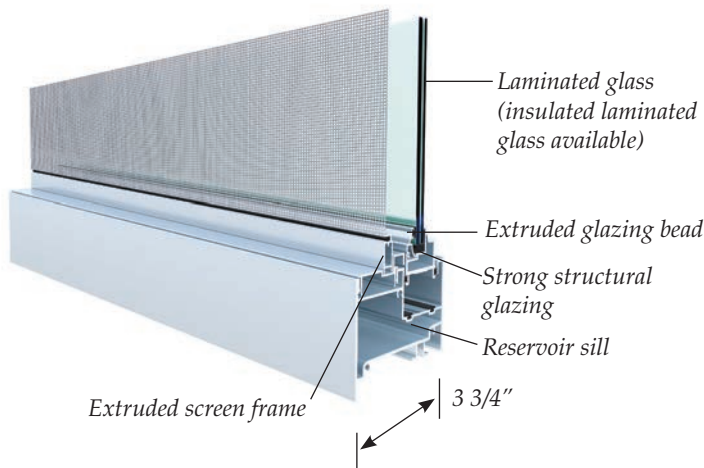


# 375 HORIZONTAL ROLLING WINDOW

Industry leading rolling window with design pressures up to +120/-147.7 PSF, patented ultra smooth rolling operation, available up to 74x76 in 2 panel and 111x76 in 3 panel configurations, Ogee glazing beads and muntins, standard stainless steel assembly screws, and clipless mullions.



## Available Finishes

White, Bronze, Bone White Kynar or equivalent, Class I Clear Anodized, Aspen Wood Grain Finishes, Custom Colors

## Standard Glass Colors

Clear, Gray, Dark Gray (Turtle Code), Bronze, Solexia Green, Azuria Blue, White Interlayer, Mist (Pattern 62), Rain

## Glass Types

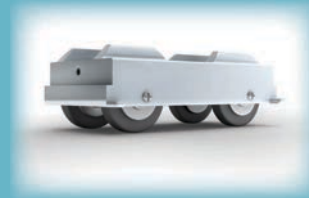
- 5/16" Laminated
- 7/16" Laminated
- 13/16" Insulated Laminated

## Glass Coatings

- Energy Efficient LoE Coatings

## Standard Hardware

- CGI egress lock
- Patented Quad Roller System



## Standard Features

- Extruded screen frame with Super-View™ screen with fiberglass mesh (retaining clips not required)
- Extruded snap on glazing beads
- Stainless steel assembly screws
- Double and triple Weatherstripping
- 1/2" exterior flange frame
- 2 and 3 panel configurations

## Optional Items

- 18 PSF waterbar adapter
- Small missile impact resistant option
- Uneven size vent windows
- Concealed aluminum reinforcing
- Clipless mullions
- Extruded double applied 1" colonial muntins (in standard or custom grids) with Ogee glazing beads only (Not applicable with insulated glass)
- Muntin grids inside insulated glass (GBGS)



## SIZE LIMITATIONS (In inches)

Minimum	Size	Maximum	Size
Minimum window (XO equal panel) width	24	Maximum available window width (XOX)	159 3/8
Minimum window (XO unequal panel) width	24	Maximum available window width (XO)	106 1/4
Minimum window (XOX equal panel) width	36	Maximum available window height	76
Minimum window (XOX unequal panel) width	36	Maximum over-all window area	58.6 Sq. Ft.
Minimum window height	24		

## MODULAR SIZES (2 equal size panels XO, OX- in inches)

24 x 24	36 x 24	48 x 24	60 x 24	72 x 24
24 x 36	36 x 36	48 x 36	60 x 36	72 x 36 e
24 x 48	36 x 48	48 x 48 e	60 x 48 e	72 x 48 e
24 x 60	36 x 60	48 x 60 e	60 x 60 e	72 x 60 e
24 x 72	36 x 72	48 x 72 e	60 x 72 e	72 x 72 e
24 x 76	36 x 76	48 x 76 e	60 x 76 e	72 x 76 e

## MODULAR SIZES (3 equal size panels XOX- in inches)

36 x 24	54 x 24	72 x 24	90 x 24	108 x 24
36 x 36	54 x 36	72 x 36	90 x 36	108 x 36 e
36 x 48	54 x 48	72 x 48	90 x 48 e	108 x 48 e
36 x 60	54 x 60	72 x 60	90 x 60 e	108 x 60 e
36 x 72	54 x 72	72 x 72	90 x 72 e	108 x 72 e
36 x 76	54 x 76	72 x 76	90 x 76 e	108 x 76 e

e = Indicates windows that comply with egress (emergency escape) opening requirements when properly located on wall opening.

## COMMODITY SIZES (2 equal size panels XO, OX- in inches)

26 1/2 x 26	37 x 26	53 1/8 x 26	74 x 26
26 1/2 x 38 3/8	37 x 38 3/8	53 1/8 x 38 3/8	74 x 38 3/8 e
26 1/2 x 50 5/8	37 x 50 5/8	53 1/8 x 50 5/8 e	74 x 50 5/8 e
26 1/2 x 63	37 x 63	53 1/8 x 63 e	74 x 63 e
26 1/2 x 72	37 x 72	53 1/8 x 72 e	74 x 72 e
26 1/2 x 76	37 x 76	53 1/8 x 76 e	74 x 76 e

## COMMODITY SIZES (3 equal size panels XOX- in inches)

53 1/8 x 26	74 x 26	106 1/4 x 26	111 x 26
53 1/8 x 38 3/8	74 x 38 3/8	106 1/4 x 38 3/8 e	111 x 38 3/8 e
53 1/8 x 50 5/8	74 x 50 5/8 e	106 1/4 x 50 5/8 e	111 x 50 5/8 e
53 1/8 x 63	74 x 63 e	106 1/4 x 63 e	111 x 63 e
53 1/8 x 72	74 x 72 e	106 1/4 x 72 e	111 x 72 e
53 1/8 x 76	74 x 76 e	106 1/4 x 76 e	111 x 76 e

## PERFORMANCE RESULTS

Maximum Water Resistance	Without waterbar adapter With waterbar adapter	12.0 PSF 18.0 PSF
Large Missile Laminated Glass (5/16")	2 equal panel 72" x 48" Window (Ann/Ann Glass) 3 equal panel 111" x 76" Window (Ann/Ann Glass) 2 equal panel 72" x 48" Window (HS/HS Glass) 3 equal panel 111" x 76" Window (HS/HS Glass)	+98.5 /-98.5 PSF +50 /-50 PSF +120 /-147.7 PSF +75 /-75 PSF
Large Missile Insulated Laminated Glass	2 equal panel 72" x 48" Window (Ann-Air-Ann/Ann Glass) 3 equal panel 111" x 76" Window (Ann-Air-Ann/Ann Glass) 2 equal panel 72" x 48" Window (Ann-Air-HS/HS Glass) 3 equal panel 111" x 76" Window (Ann-Air-HS/HS Glass)	+98.5 /-98.5 PSF +100 /-100 PSF +120 /-147.7 PSF +75 /-75 PSF
Forced Entry Test (AAMA 1302.5)		Passed

\* Performance values for small missile are also available.

## ENERGY VALUES (NFRC Approved)

375 Horizontal Roller	U-Factor	SHGC	VT
5/16" Laminated Gray	1.09	0.45	0.40
5/16" Laminated Clear	1.09	0.54	0.60
5/16" Laminated Clear LoE 366	1.10	0.26	0.42
13/16" Insulated Laminated Clear LoE 366	0.64	0.21	0.42
13/16" Insulated Laminated Clear LoE 270	0.64	0.27	0.46

\* For turtle code, please refer to center of glass values.