



BROSCO Window Units



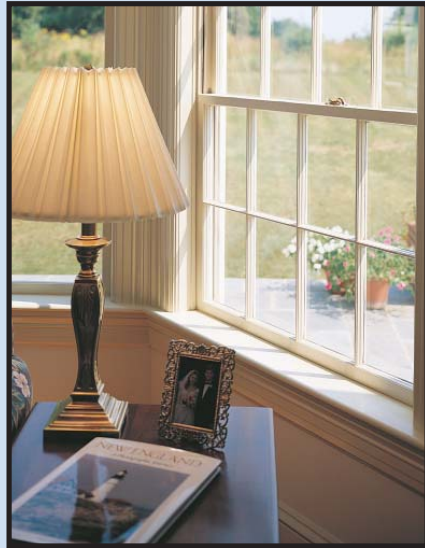
Low "E" Insulating Glass

Authentic Divided Light

Modular Replacement Sash

**Crafting Products that Fit
Northeast Lifestyles Since 1890**

Turn Your Dreams into Reality with BROSCO Window Units.



Windows that Fit Northeast Lifestyles.

The Northeast's unique architectural styles and harsh climate demand windows that are quality built, energy efficient and fit the charm and character of the traditional home.

From colonials and capes to a traditional saltbox home design, BROSCO Window Units offer classic styling that will satisfy the most discriminating tastes.

Preferred by Architects and Builders.

Whether it's new construction or a renovation project, BROSCO Window Units are preferred by architects and builders for maximum design flexibility and proven performance. From architecturally correct, putty glazed Authentic Divided Light windows that replicate historic building aesthetics to Low "E" Insulating Glass units with matching transoms, BROSCO has what you need. And BROSCO Window Units feature primed composite exterior frames that can be finished to create endless color combinations. Available as traditional wood sash or new composite sash which increases durability while reducing future maintenance.



Building Our Futures Together



Create Dramatic Living Spaces with BROSOCO Window Units.

BROSOCO Window Units are designed to fit the needs of any new construction or renovation project. Choose our energy efficient Low “E” Insulating Glass to reduce winter heat loss and summer heat gain. These units are available as standard 1/1 lights with optional interior wood grilles, contoured Grilles Between the Glass, or as Simulated Divided Lights featuring interior and exterior 7/8" wide bars with a spacer bar between the glass panes. Low “E” Insulating Glass is available in our treated and primed exterior (clear pine interior) wood sash, and also in a durable low-maintenance totally primed composite sash.

When traditional design elements are more the concern than energy efficiencies, BROSOCO offers authentic single pane glass, putty-glazed windows. Original New England design narrow muntin bars and hand puttied glass panes in a variety of configurations are the hallmarks of these traditionally styled SSB windows. When energy concerns factor into the specification, the performance is enhanced with the addition of a Low-E panel to the sash.

Windows with a Written Warranty

We back every BROSOCO Window with our exclusive BROSOCO Window Written Warranty. This limited warranty includes ten years coverage against manufacturing defects on all glass and one year protection on all other window component parts. A complete copy of the BROSOCO Window Warranty is available from your local retailer.

LOW "E" INSULATING GLASS



Double-Hung Window Units

- 1/1 LIGHT
- COTTAGE STYLE
- STATIONARY PICTURE WINDOWS
- 1 LIGHT TRANSOMS

Windows shown with optional interior wood grilles, grille between the glass or simulated divided light patterns.

Window Specifications

FRAME – Standard Jamb Depth of 4-9/16" features Laminated-Veneered-Lumber sides and clear pine head jamb. All exposed exterior frame parts are manufactured from highly durable, low-maintenance Composite Materials; including the Blind Stop, Sill and standard Brickmould Casing. The clear pine inside sill stop is dadoed to receive a stool cap or "picture-framed" casing. A weatherstripped head parting stop is color matched to the vinyl jamb liner* with integral Tilt 'n Clean, Block & Tackle balances.

SILL – Composite two piece Sill & Sill Connector system provides a continuous sill nose across Combined Windows as well as allowing for the addition of the optional Historic Sill Nosing.

SASH – All sash are 1-3/8" thick and feature a 3/4" Low-E Insulating Glass with Argon gas for increased performance. Sash are weatherstripped at top, bottom and the interlocking check rails. Treated Wood Sash with clear pine interiors and primed exteriors, as well as durable low maintenance Composite Sash are standard offerings. Design requirements are addressed with the offering of interior wood grilles, contoured Grilles Between the Glass or Simulated Divided Lights with internal spacer bars. Windows are secured by a stylish white or brass cam sash lock.

*Specify White or Beige



1/1 LIGHT

Rough Opening			1'-10"	2'-0"	2'-2"	2'-3"	2'-6"	2'-9"	2'-10"	3'-0"	3'-2"	3'-6"
≠ Sash Opening	★ Glass Size		1'-7 5/8"	1'-9 5/8"	1'-11 5/8"	2'-0 5/8"	2'-3 5/8"	2'-6 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"	3'-3 5/8"
			16"	18"	20"	21"	24"	27"	28"	30"	32"	36"
2'-9"	2'-5"	12"	16" x 12"	18" x 12"	20" x 12"	21" x 12"	24" x 12"	27" x 12"	28" x 12"	30" x 12"	32" x 12"	36" x 12"
3'-1"	2'-9"	14"	16" x 14"	18" x 14"	20" x 14"	21" x 14"	24" x 14"	27" x 14"	28" x 14"	30" x 14"	32" x 14"	36" x 14"
3'-5"	3'-1"	16"	16" x 16"	18" x 16"	20" x 16"	21" x 16"	24" x 16"	27" x 16"	28" x 16"	30" x 16"	32" x 16"	36" x 16"
3'-9"	3'-5"	18"	16" x 18"	18" x 18"	20" x 18"	21" x 18"	24" x 18"	27" x 18"	28" x 18"	30" x 18"	32" x 18"	36" x 18"
4'-1"	3'-9"	20"	16" x 20"	18" x 20"	20" x 20"	21" x 20"	24" x 20"	27" x 20"	28" x 20"	30" x 20"	32" x 20"	36" x 20"
4'-5"	4'-1"	22"	16" x 22"	18" x 22"	20" x 22"	21" x 22"	24" x 22"	27" x 22"	28" x 22"	30" x 22"	32" x 22"	36" x 22"
4'-9"	4'-5"	24"	16" x 24"	18" x 24"	20" x 24"	21" x 24"	24" x 24"	27" x 24"	28" x 24"	30" x 24"	32" x 24"	36" x 24"
5'-1"	4'-9"	26"	16" x 26"	18" x 26"	20" x 26"	21" x 26"	24" x 26"	27" x 26"	28" x 26"	30" x 26"	32" x 26"	36" x 26"
5'-3"	4'-11"	27"	16" x 27"	18" x 27"	20" x 27"	21" x 27"	24" x 27"	27" x 27"	28" x 27"	30" x 27"	32" x 27"	36" x 27"
5'-5"	5'-1"	28"	16" x 28"	18" x 28"	20" x 28"	21" x 28"	24" x 28"	27" x 28"	28" x 28"	30" x 28"	32" x 28"	36" x 28"
5'-9"	5'-5"	30"	16" x 30"	18" x 30"	20" x 30"	21" x 30"	24" x 30"	27" x 30"	28" x 30"	30" x 30"	32" x 30"	36" x 30"
6'-1"	5'-9"	32"	16" x 32"	18" x 32"	20" x 32"	21" x 32"	24" x 32"	27" x 32"	28" x 32"	30" x 32"	32" x 32"	36" x 32"

STATIONARY PICTURE WINDOWS

Rough Opening			3'-6"	3'-10 3/8"	4'-6 3/8"	5'-2 3/8"	5'-10 3/8"
≠ Sash Opening	★ Glass Size		3'-3 3/8"	3'-8"	4'-4"	5'-0"	5'-8"
			36"	40 3/8"	48 3/8"	56 3/8"	64 3/8"
			16 Light	16 Light	20 Light	24 Light	32 Light
3'-5"	3'-1"	32 3/4"	3'-3 5/8" x 3'-1"	3'-8" x 3'-1"	4'-4" x 3'-1"	5'-0" x 3'-1"	5'-8" x 3'-1"
4'-1"	3'-9"	40 3/4"	3'-3 5/8" x 3'-9"	3'-8" x 3'-9"	4'-4" x 3'-9"	5'-0" x 3'-9"	5'-8" x 3'-9"
4'-5"	4'-1"	44 3/4"	3'-3 5/8" x 4'-1"	3'-8" x 4'-1"	4'-4" x 4'-1"	5'-0" x 4'-1"	5'-8" x 4'-1"
4'-9"	4'-5"	48 3/4"	3'-3 5/8" x 4'-5"	3'-8" x 4'-5"	4'-4" x 4'-5"	—	—
5'-1"	4'-9"	52 3/4"	3'-3 5/8" x 4'-9"	3'-8" x 4'-9"	4'-4" x 4'-9"	—	—

Windows shown with optional Wood Grille, GBG or SDL patterns.

★ Glass sizes are approximate.

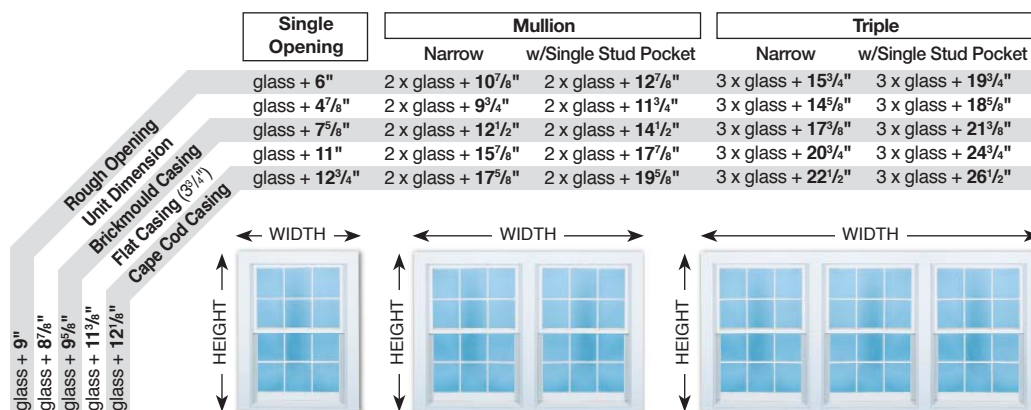
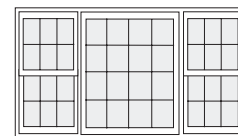
≠ Actual sash size = sash opening width minus 1 9/16", height 3/16".

Contact your BROSCO dealer for custom sizes.



COMBINED WINDOWS Mullions ~ Triples ~ Quads ~ Quints

Whether joining like size units or assembling a Picture Window with Flankers, BROSCO assembles units in multiple configurations based on your design requirements. Units can be joined in a jamb to jamb assembly, or spaced to allow for a stud pocket. In either case, the composite sill nosing is the unifying frame member that ties the unit together giving the finished appearance of one single large combined unit.



SINGLE FIXED UNITS

Any size lower sash can be installed in a stationary frame, with all of the features of a standard Picture Window, with sill and casing details to match, in essence, creating a "mini-picture window" to fill your design needs.

For Rough Openings & Unit Dimensions, refer to page 11.

1 LIGHT RECTANGULAR TRANSOMS

Transom Rough Opening	2'-2"	2'-6"	2'-9"	2'-10"	3'-0"
★ Glass Size	20"	24"	27"	28"	30"
Varies †	20" x 20"	24" x 20"	27" x 20"	28" x 20"	30" x 20"

To Calculate Rough Opening

To arrive at **HEIGHT** of opening add 9" to overall glass height.
To arrive at **WIDTH** of opening, figure as follows (overall glass plus):

Single	6"
Mullion - Narrow	2 x glass + 10-7/8"
Mullion - w/Single Stud Pocket	2 x glass + 12-7/8"
Triple - Narrow	3 x glass + 15-3/4"
Triple - w/Single Stud Pocket	3 x glass + 19-3/4"

† Combined Transom/Double-Hung rough opening height formula: Transom glass height **plus** Double-Hung glass height **plus** 13¹/₄"

Windows shown with optional Wood Grille, GBG or SDL patterns.

★ Glass sizes are approximate.

Contact your BROSCO dealer for custom sizes.

AUTHENTIC DIVIDED LIGHT

BROSCO Double-Hung Window Units

- 2/1 LIGHT
- 2/2 LIGHT HORIZONTAL
- 2/2 LIGHT VERTICAL
- 3/3 LIGHT
- 4/4 LIGHT
- 6/1 LIGHT
- 6/6 LIGHT
- 8/8 LIGHT
- 9/9 LIGHT
- 12/12 LIGHT
- COTTAGE STYLE

Window Specifications

FRAME – Standard Jamb Depth of 4-9/16" features Laminated-Veneered-Lumber sides and clear pine head jamb. All exposed exterior frame parts are manufactured from highly durable, low-maintenance Composite Materials; including the Blind Stop, Sill and standard Brickmould Casing. The clear pine inside sill stop is dadoed to receive a stool cap or "picture-framed" casing. A weatherstripped head parting stop is color matched to the vinyl jamb liner* with integral Tilt 'n Clean, Block & Tackle balances.

SILL – Composite two piece Sill & Sill Connector system provides a continuous sill nose across Combined Windows as well as allowing for the addition of the optional Historic Sill Nosing.

SASH – All sash are 1-3/8" thick glazed with single pane glass, hand puttied into a primed exterior, clear pine interior treated wood sash. All divided light sash feature a traditional narrow muntin bar measuring 5/8" wide. Enhanced thermal performance is achieved with the addition of a Low-E Energy panel available for all layouts except 1/1.

*Specify White or Beige



Traditional Putty Glazed Single Pane Glass

6/6 LIGHT

Rough Opening			2'-0"	2'-3"	2'-6"	2'-9"	3'-0"	3'-6"
≠ Sash Opening	2'-9"	7"	1'-9 5/8"	2'-0 5/8"	2'-3 5/8"	2'-6 5/8"	2'-9 5/8"	3'-3 5/8"
	★Glass Size		6"	7"	8"	9"	10"	12"
3'-1"	2'-9"	7"	—	—	8" x 7"	9" x 7"	—	—
3'-5"	3'-1"	8"	6" x 8"	—	8" x 8"	9" x 8"	10" x 8"	—
3'-9"	3'-5"	9"	—	7" x 9"	8" x 9"	9" x 9"	10" x 9"	—
4'-1"	3'-9"	10"	—	—	8" x 10"	9" x 10"	10" x 10"	—
4'-5"	4'-1"	11"	—	—	8" x 11"	9" x 11"	10" x 11"	—
4'-9"	4'-5"	12"	—	—	8" x 12"	9" x 12"	10" x 12"	—
5'-1"	4'-9"	13"	—	—	8" x 13"	9" x 13"	10" x 13"	—
5'-5"	5'-1"	14"	—	—	—	9" x 14"	10" x 14"	—
5'-9"	5'-5"	15"	—	—	—	9" x 15"	10" x 15"	12" x 15"
6'-1"	5'-9"	16"	—	—	—	—	10" x 16"	—

2/2 LIGHT VERTICAL

Rough Opening			2'-3"	2'-6"	2'-9"	2'-10"	3'-0"	3'-2"
≠ Sash Opening	2'-3"	2'-6"	2'-0 5/8"	2'-3 5/8"	2'-6 5/8"	2'-7 5/8"	2'-9 5/8"	2'-11 5/8"
	★Glass Size		10 1/2"	12"	13 1/2"	14"	15"	16"
3'-9"	3'-5"	18"	10 1/2" x 18"	—	—	—	—	—
4'-1"	3'-9"	20"	—	12" x 20"	13 1/2" x 20"	—	—	—
4'-5"	4'-1"	22"	—	—	13 1/2" x 22"	—	—	—
4'-6"	4'-2"	22 1/2"	10 1/2" x 22 1/2"	—	—	—	—	—
4'-9"	4'-5"	24"	—	12" x 24"	13 1/2" x 24"	14" x 24"	15" x 24"	—
4'-11"	4'-7"	25"	—	12" x 25"	—	—	—	—
5'-1"	4'-9"	26"	—	—	13 1/2" x 26"	14" x 26"	15" x 26"	—
5'-5"	5'-1"	28"	—	—	13 1/2" x 28"	14" x 28"	15" x 28"	—
5'-9"	5'-5"	30"	—	—	13 1/2" x 30"	14" x 30"	15" x 30"	16" x 30"
6'-1"	5'-9"	32"	—	—	—	—	15" x 32"	16" x 32"

3/3 LIGHT

Rough Opening			2'-9"
≠ Sash Opening	2'-9"	2'-6 5/8"	9"
	★Glass Size		
2'-9"	2'-5"	12"	9" x 12"

SINGLE THICK GLASS ONLY

1/1 LIGHT

Rough Opening			1'-10"	2'-6"	2'-9"
≠ Sash Opening	1'-10"	2'-6"	1'-7 5/8"	2'-3 5/8"	2'-6 5/8"
	★Glass Size		16"	24"	27"
3'-5"	3'-1"	16"	16" x 16"	24" x 16"	—
4'-1"	3'-9"	20"	—	24" x 20"	—
4'-9"	4'-5"	24"	—	24" x 24"	27" x 24"





Windows shown with optional Wood Grille.

★ Glass sizes are approximate.



≠ Actual sash size = sash opening width minus 1 9/16", height 3/16".

Contact your BROSCO dealer for custom sizes.


2/1 LIGHT

Rough Opening			2'-6"	2'-9"	2'-10"	3'-0"
≠ Sash Opening	★ Glass Size		2'-3 5/8"	2'-6 5/8"	2'-7 5/8"	2'-9 5/8"
			24"	27"	28"	30"
						
4'-9"	4'-5"	24"	24" x 24"	27" x 24"	—	—
5'-1"	4'-9"	26"	—	27" x 26"	—	—
5'-5"	5'-1"	28"	—	27" x 28"	28" x 28"	30" x 28"
5'-9"	5'-5"	30"	—	—	—	30" x 30"


2/2 LIGHT HORIZONTAL

Rough Opening			2'-6"	2'-9"
≠ Sash Opening	★ Glass Size		2'-3 5/8"	2'-6 5/8"
			24"	27"
				
3'-5"	3'-1"	8"	24" x 8"	27" x 8"
4'-1"	3'-9"	10"	24" x 10"	27" x 10"





4/4 LIGHT

Rough Opening			1'-10"
≠ Sash Opening	★ Glass Size		1'-7 5/8"
			8"
			
3'-5"	3'-1"	8"	8" x 8"
4'-1"	3'-9"	10"	8" x 10"
4'-5"	4'-1"	11"	8" x 11"
4'-9"	4'-5"	12"	8" x 12"


6/1 LIGHT

Rough Opening			2'-9"
≠ Sash Opening	★ Glass Size		2'-6 5/8"
			27"
			
4'-1"	3'-9"	20"	27" x 20"
4'-5"	4'-1"	22"	27" x 22"
4'-9"	4'-5"	24"	27" x 24"
5'-1"	4'-9"	26"	27" x 26"
5'-5"	5'-1"	28"	27" x 28"




8/8 LIGHT

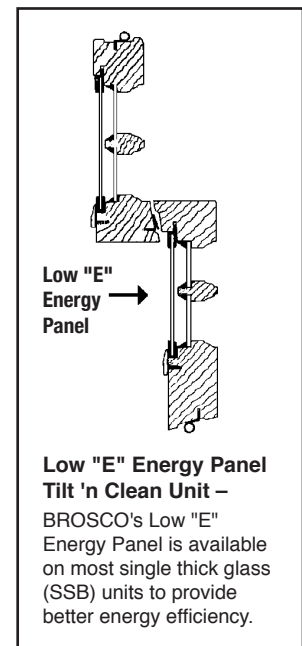
Rough Opening			2'-6"	2'-10"	3'-2"	3'-6"
≠ Sash Opening	★ Glass Size		2'-3 5/8"	2'-7 5/8"	2'-11 5/8"	3'-3 5/8"
			6"	7"	8"	9"
						
3'-5"	3'-1"	8"	6" x 8"	—	8" x 8"	—
3'-9"	3'-5"	9"	—	7" x 9"	—	—
4'-1"	3'-9"	10"	—	—	8" x 10"	—
4'-5"	4'-1"	11"	—	—	8" x 11"	9" x 11"
4'-9"	4'-5"	12"	—	—	8" x 12"	9" x 12"

9/9 LIGHT

Rough Opening			2'-3"
≠ Sash Opening	★ Glass Size		2'-0 5/8"
			7"
			
5'-3"	4'-11"	9"	7" x 9"

12/12 LIGHT

Rough Opening			2'-6"	2'-10"	3'-2"
≠ Sash Opening	★ Glass Size		2'-3 5/8"	2'-7 5/8"	2'-11 5/8"
			6"	7"	8"
					
4'-9"	4'-5"	8"	6" x 8"	—	—
5'-3"	4'-11"	9"	—	7" x 9"	—
5'-9"	5'-5"	10"	—	—	8" x 10"



★ Glass sizes are approximate.

≠ Actual sash size = sash opening width minus 1/16", height 3/16".

Contact your BROSCO dealer for custom sizes.



- STATIONARY PICTURE WINDOWS
- 3 LIGHT TRANSOM
- 4 LIGHT TRANSOM
- 6 LIGHT TRANSOM

Window Specifications

FRAME – Standard Jamb Depth of 4-9/16" features Laminated-Veneered-Lumber sides and clear pine head jamb. All exposed exterior frame parts are manufactured from highly durable, low-maintenance Composite Materials; including the Blind Stop, Sill and standard Brickmould Casing. The clear pine inside sill stop is dadoed to receive a stool cap or "picture-framed" casing. A weatherstripped head parting stop is color matched to the vinyl jamb liner* with integral Tilt 'n Clean, Block & Tackle balances.

SILL – Composite two piece Sill & Sill Connector system provides a continuous sill nose across Combined Windows as well as allowing for the addition of the optional Historic Sill Nosing.

SASH – All sash are 1-3/8" thick glazed with single pane glass, hand puttied into a primed exterior, clear pine interior treated wood sash. All divided light sash feature a traditional narrow muntin bar measuring 5/8" wide. Enhanced thermal performance is achieved with the addition of a Low-E Energy panel available for all layouts except 1/1.

*Specify White or Beige



Traditional Putty Glazed Single Pane Glass

STATIONARY PICTURE WINDOWS

Rough Opening	3'-6"	3'-10 3/8"	4'-6 3/8"	5'-2 3/8"	5'-10 3/8"
Sash Opening	3'-3 5/8"	3'-8"	4'-4"	5'-0"	5'-8"
★Glass Size	36"	40 3/8"	48 3/8"	56 3/8"	63 3/8"
Light Size	9"	10"	9 5/8"	9 3/8"	8"
	16 Light	16 Light	20 Light	24 Light	32 Light
3'-5"	3'-1"	32 3/4"	8"	—	—
4'-1"	3'-9"	40 3/4"	10"	—	—
4'-5"	4'-1"	44 3/4"	11"	3'-3 5/8" x 4'-1"	3'-8" x 4'-1"
4'-9"	4'-5"	48 3/4"	12"	3'-3 5/8" x 4'-5"	3'-8" x 4'-5"
6'-1"	4'-9"	52 3/4"	13"	—	—

Low "E" Panel not available on Picture Units.

3 LIGHT TRANSOM

TRANSOM Rough Opening	2'-0"	2'-3"	2'-6"	2'-9"	3'-0"
★Glass Size	6"	7"	8"	9"	10"
Varies †	8"	6" x 8"	—	—	—
	9"	—	7" x 9"	—	—
	10"	—	—	8" x 10"	9" x 10"
		—	—	—	10" x 10"

4 LIGHT TRANSOM

TRANSOM Rough Opening	2'-6"	2'-10"	3'-2"	3'-6"
★Glass Size	6"	7"	8"	9"
Varies †	8"	6" x 8"	—	—
	9"	—	7" x 9"	—
	10"	—	—	8" x 10"
	12"	—	—	—
		—	—	9" x 12"

6 LIGHT TRANSOM

TRANSOM Rough Opening	2'-3"	2'-6"	2'-9"	3'-0"
★Glass Size	7"	8"	9"	10"
Varies †	9"	7" x 9"	8" x 9"	9" x 9"
		—	—	10" x 9"

Glass sizes noted under each illustration indicates Double-Hung size to be used with corresponding Transom.

Stationary Windows can be used as a "stand alone" unit. For Rough Openings & Unit Dimensions, refer to page 11.

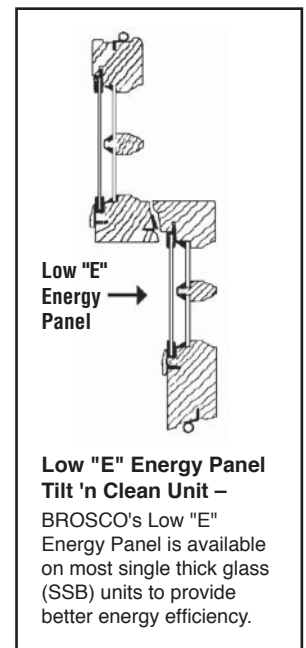
† Combined Transom/Double-Hung rough opening height formula:

Overall transom glass height plus overall Double-Hung glass height plus 13/4".

★ Glass sizes are approximate.

≠ Actual sash size = sash opening width minus 1/16", height 3/16".

Contact your BROSCO dealer for custom sizes.



**Double-Hung Window
Modular Sash**

- 1/1 LIGHT
- PICTURE WINDOWS

BROSCO "Modular Sash" with Low-E Insulating Glass and Argon Gas are ideal for replacing old, worn, inefficient Modular Sized single pane glass sash. Durable, mortise and tenon construction is the standard for these preservative treated, primed exterior, 1-3/8" thick wood sash. These sash have a square edge plough and are pre-fit to pair with our Tilt 'n Clean, Block and Tackle Balances for replacement applications.

Picture Sash are also available in "Modular" sizes, featuring the same high quality 3/4" thick, Argon Filled Insulating Glass with Low-E coating as the BROSCO Modular Double-Hung sash.



Modular Sized Replacement Sash

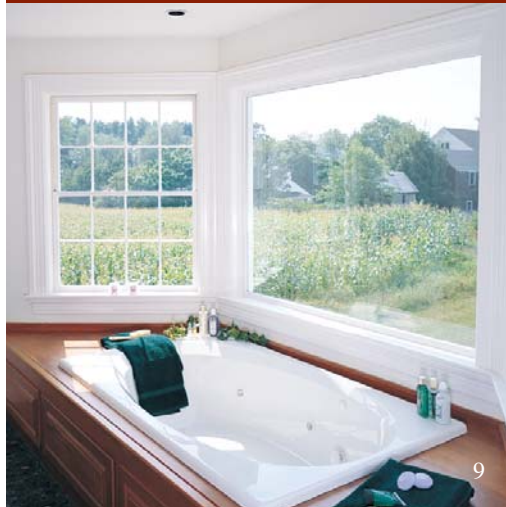
1/1 LIGHT

Sash Opening	1'-8"	2'-0"	2'-4"	2'-6"	2'-8"	3'-0"	3'-4"
★Glass Size	16"	20"	24"	26"	28"	32"	36"
2'-10"	14"	—	2'-0" x 2'-10"	2'-4" x 2'-10"	—	2'-8" x 2'-10"	—
3'-2"	16"	—	2'-0" x 3'-2"	2'-4" x 3'-2"	2'-6" x 3'-2"	2'-8" x 3'-2"	3'-0" x 3'-2"
3'-10"	20"	1'-8" x 3'-10"	2'-0" x 3'-10"	2'-4" x 3'-10"	2'-6" x 3'-10"	2'-8" x 3'-10"	3'-0" x 3'-10"
4'-2"	22"	1'-8" x 4'-2"	2'-0" x 4'-2"	2'-4" x 4'-2"	2'-6" x 4'-2"	2'-8" x 4'-2"	3'-0" x 4'-2"
4'-6"	24"	1'-8" x 4'-6"	2'-0" x 4'-6"	2'-4" x 4'-6"	2'-6" x 4'-6"	2'-8" x 4'-6"	3'-0" x 4'-6"
4'-10"	26"	—	—	2'-4" x 4'-10"	2'-6" x 4'-10"	2'-8" x 4'-10"	—
5'-2"	28"	—	—	—	—	2'-8" x 5'-2"	3'-0" x 5'-2"

PICTURE WINDOWS

Sash Opening	3'-4"	4'-0"	4'-4"	5'-0"	5'-8"
Glass Size	36 3/8"	44 3/8"	48 3/8"	56 3/8"	64 3/8"
3'-10"	41 3/4"	3'-4" x 3'-10"	—	4'-4" x 3'-10"	—
4'-2"	45 3/4"	3'-4" x 4'-2"	4'-0" x 4'-2"	4'-4" x 4'-2"	5'-0" x 4'-2"
4'-6"	49 3/4"	3'-4" x 4'-6"	4'-0" x 4'-6"	4'-4" x 4'-6"	5'-0" x 4'-6"

BROSCO windows available with safety glazing options as needed.



★ Glass sizes are approximate.

Contact your BROSCO dealer for custom sizes.



OPTIONS

DOUBLE-HUNG REPLACEMENT SASH KITS



BROSCO's Replacement Sash Kits are ideal for double hung windows with worn out sash that do not operate smoothly, will not seal tight, have been painted shut, or are simply old and worn out. As long as the frame is solid and in good condition, the sash can be replaced without disturbing the frame or the original trim. Our Replacement Sash Kit includes a set of Low-E Insulated Glass sash with tilt hardware applied, Block and Tackle balances and a weatherstripped head parting stop. All the windows shown in this brochure are available in a variety of glazing options designed to meet your replacement needs.



EXTERIOR WINDOW CASINGS



Composite
Brickmould Casing
(Standard)



Composite
Flat Casing
1¹/₁₆" x 3³/₄"



Composite
Cape Cod Flat Casing
1¹/₁₆" x 4¹/₂"



Primed
Flat Casing
1¹/₁₆" x 5¹/₄"



Clear Cedar Sill
and Flat Casing
1¹/₁₆" x 3³/₄"

LONG SILL HORNS

Up to 12" Sill Horns.



On NO CASING orders, 3³/₄" horns will be used unless otherwise specified.

LOW-E ENERGY PANEL

Low-E stands for low emissivity. It is a coating applied to the glass to reduce ultraviolet transmission and the transmission of radiated heat. Low-E Energy Panel can be used with Authentic Divided Light Windows to achieve maximum energy efficiency.



EXTENSION JAMBS

6⁹/₁₆" wall (applied or KD).



INSECT SCREEN



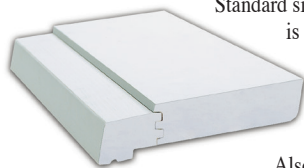
Removable, exterior mounted white aluminum full screen with PVC reinforced corners and charcoal colored fiberglass mesh.

CELLAR SASH



Primed or Clear Pine 1¹/₈"
Cellar Sash available in various light layouts.

COMPOSITE SILL NOSING CONNECTORS



Standard sill nosing connector is 1¹/₄" thick.

Also available in cedar.



Optional "Historic" sill nosing connector is 1³/₄" thick.

SINGLE STATIONARY UNITS

Set-up Stationary Windows to be used as a "stand alone" unit. Use any bottom sash or Cellar Sash to create a Stationary Window that will let in natural light and complement any Double-Hung window.



Shown with Flat Casing



Shown with Brickmould Casing

Rough Openings & Unit Dimensions				
Stationary Window Unit	Double-Hung Sash		Cellar Sash	
	Width	Height	Width	Height
Rough Opening = Glass plus	6"	6 ⁵ / ₁₆ "	6"	6 ³ / ₁₆ "
Unit Dimension = Glass plus	4 ⁷ / ₈ "	5 ³ / ₁₆ "	4 ⁷ / ₈ "	5 ⁵ / ₈ "
Brickmould Casing = Glass plus	7 ⁵ / ₈ "	7 ⁵ / ₁₆ "	7 ⁵ / ₈ "	7 ⁷ / ₁₆ "
Flat Casing 3 ³ / ₄ " = Glass plus	11"	8 ⁷ / ₈ "	11"	9 ³ / ₁₆ "
Flat Casing 5 ¹ / ₄ " = Glass plus	14"	10 ³ / ₈ "	14"	10 ¹¹ / ₁₆ "
Flat Casing 4 ¹ / ₂ " = Glass plus	12 ³ / ₄ "	9 ⁷ / ₁₆ "	12 ³ / ₄ "	9 ¹⁵ / ₁₆ "



Our Commitment

Since 1890, the BROSCO name has represented our commitment to quality, value and service.

We believe in providing low-maintenance, environmentally friendly, energy efficient millwork products; engineered for our rugged Northeast weather and our regional architectural preferences. We are proud to extend this tradition with every product we distribute.

Available at:



Building Our Futures Together

www.brosco.com