

Awning Window Series

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Awning Window Series

Product Features

STANDARD FEATURES (Fixed unit):

- ~ Natural or prime time 2, eastern white pine (clear interior/finger joint exterior)
- ~ Frame construction design for 3 1/2" jambs
- ~ Clear insulated glass
- ~ Choice of black, grey or aluminum spacer bar
- ~ EM600 & 566 subsill

SPECIFICATIONS:

FRAME:

- ~ 11/16" thick X 3 1/2" width/base jamb in pine (or other wood species).
- ~ Jamb extension is 21/32" thick and is available up to 16" wide.
- ~ Frame is manufactured with Bulb weather-strip (white or beige).

SASH:

- ~ 1 5/8" thick in clear pine (or other wood species).
- ~ Interior profiling is ovalo or restoration profile.
- ~ Sash is manufactured with Polyflex weather-strip (white or black).

OPTIONS:

- ~ 2 1/4" thick sash in clear pine is also available (or other wood species).
- ~ Interior profiling on 2 1/4" thick sash is Heritage or Legacy profile.

HARDWARE:

Encore series from Truth – multipoint lock & escutcheon plate, roto-gear & foldaway handle.

- ~ White (standard finish)
- ~ Coppertone (standard finish)
- ~ Oil rubbed bronze
- ~ Antique brass
- ~ Western pewter
- ~ Bright brass
- ~ Brush chrome
- ~ Bronze 03
- ~ Black
- ~ Brushed nickel
- ~ Bright chrome
- ~ Faux Oil Rub Bronze

Motorized hardware is also available. Sentry II operator and switch with optional remote control. Please contact a Norwood sales representative for more information and pricing.

SCREENS (aluminum) interior application:

- ~ White (standard)
- ~ Coppertone (standard)
- ~ Brown
- ~ Black
- ~ Beige
- ~ Ivory
- ~ Green
- ~ Mill finish
- ~ Norcoat finish

Aluminum screens are manufactured with 90 degree angled corners. (Note: Corners will not match Norcoat finish) Black, grey fiberglass mesh & Crystal Clear screen mesh available. Aluminum mesh is available upon request.

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Product Features

SCREENS (wood) – interior application:

Wood screens are available as stationary or swinging in clear solid pine, finger joint pine or mahogany wood species. Other wood species are available upon request. Hinge & screen knob finishes are limited. Please contact a Norwood sales representative for more information.

SCREENS (roll down) – interior application:

- ~ Roll down screens available in all wood species.
- ~ Minimum 6 9/16" jamb and custom stiles & rails are required for this screen application.
- ~ Roll down screens add 7/8" to RO height.
- ~ Norwood recommends the use of a minimum 2 1/2" wide casing for this application

GRILLES:

SIMULATED DIVIDED LITE (SDL):

Exterior sdl available in putty & ovalo

- ~ 5/8"
- ~ 3/4" (putty only)
- ~ 7/8"
- ~ 1 1/4"
- ~ 1 3/4"
- ~ 2"
- ~ 2 1/4"

Interior sdl available in ovalo & restoration

- ~ 5/8"
- ~ 3/4" (restoration only)
- ~ 7/8"
- ~ 1 1/4"
- ~ 1 3/4"
- ~ 2"
- ~ 2 1/4"

TRUE DIVIDED LITE:

- ~ 15/16" (restoration & heritage only)
- ~ 1 1/4"
- ~ 1 3/4"
- ~ 2"
- ~ 2 1/4"

TDL is available with restoration & heritage profiles.

WOOD REMOVABLE GRILLES:

- ~ 7/8"
- ~ 1 1/4"

Wood removable grilles are complete with wood surround and only available in ovalo profile.

ALUMINUM GRILLES:

Aluminum grilles are located between the glass and are available rectangular. These grilles are available in white or white Georgian.

Pencil grilles are located between the glass and are available in 3/8" pewter or brass.

LEAD OVERLAY:

- ~ 1/4"
- ~ 3/8"
- ~ 1/2"

Lead overlay can be applied to one or multiple faces of glass, however, cannot be applied to the low-e surface. Lead overlay is available in patina or silver lead. Custom patterns are available upon request.

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Elevations

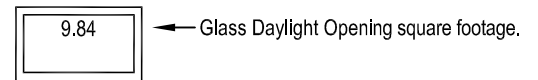
<div> <div>GLASS</div> <div>M.O.</div> <div>R.S.O.</div> <div>BOX</div> </div>				19-9/16"	27-7/16"	35-5/16"	43-3/16"
				26-15/16"	34-13/16"	42-11/16"	50-9/16"
				24-5/8"	32-1/2"	40-3/8"	48-1/4"
				23-5/8"	31-1/2"	39-3/8"	47-1/4"
14-7/8"	23"	21"	19-11/16"	1.81	2.58	3.34	4.11
				AW0605	AW0805	AW1005	AW1205
18-13/16"	26-15/16"	24-7/8"	23-5/8"	2.32	3.30	4.29	5.27
				AW0606	AW0806	AW1006	AW1206
26-11/16"	34-13/16"	32-3/4"	31-1/2"	3.35	4.76	6.17	7.58
				AW0608	AW0808	AW1008	AW1208
34-9/16"	42-11/16"	40-5/8"	39-3/8"	4.37	6.21	8.05	9.89
				AW0610	AW0810	AW1010	AW1210

Notes:

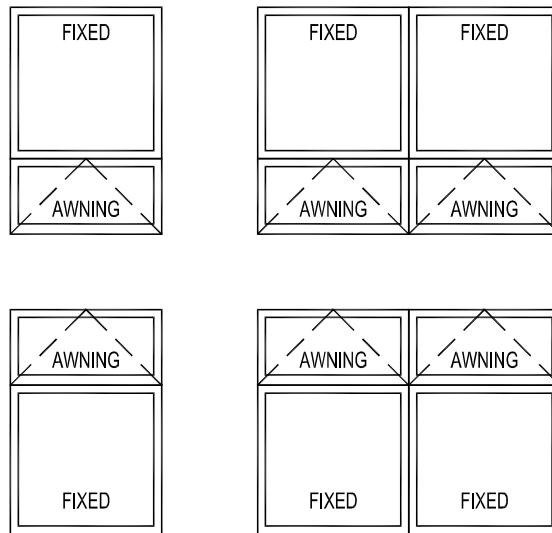
R.S.O. for additional combinations equals the sum of the unit size widths plus 1" and the sum of the unit heights plus 1 1/4".

M.O. for additional combinations equals the sum of the unit size widths or heights plus 3 5/16".

R.S.O. for stacked combinations mulled two or more wide and over 84" in width or height, it is recommended to add 11/16" filler for each stacked layer in height.

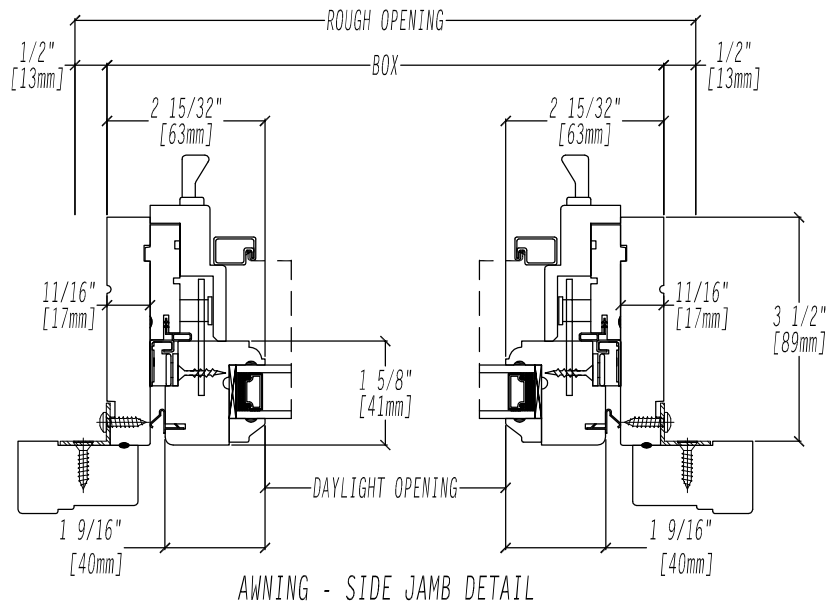
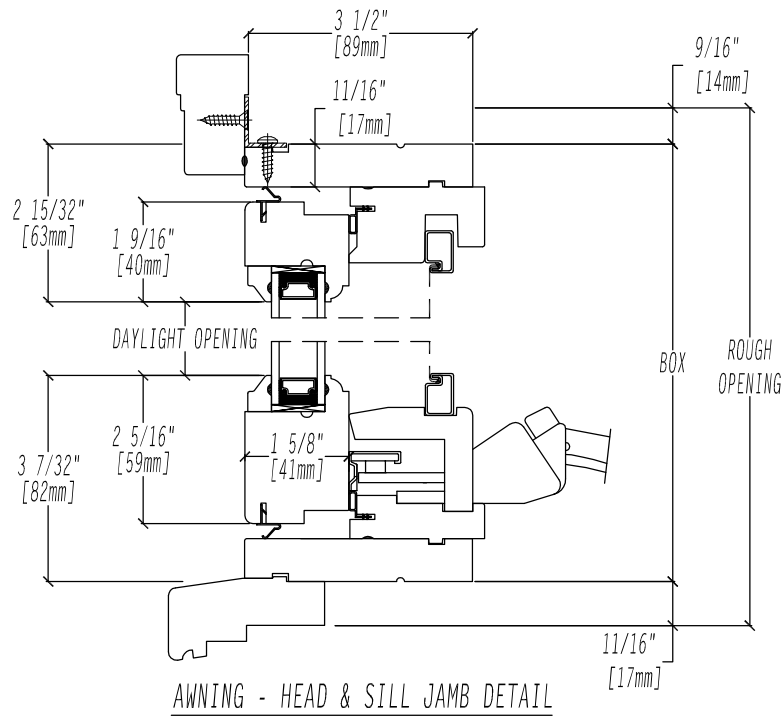


Suggested Awning combinations:



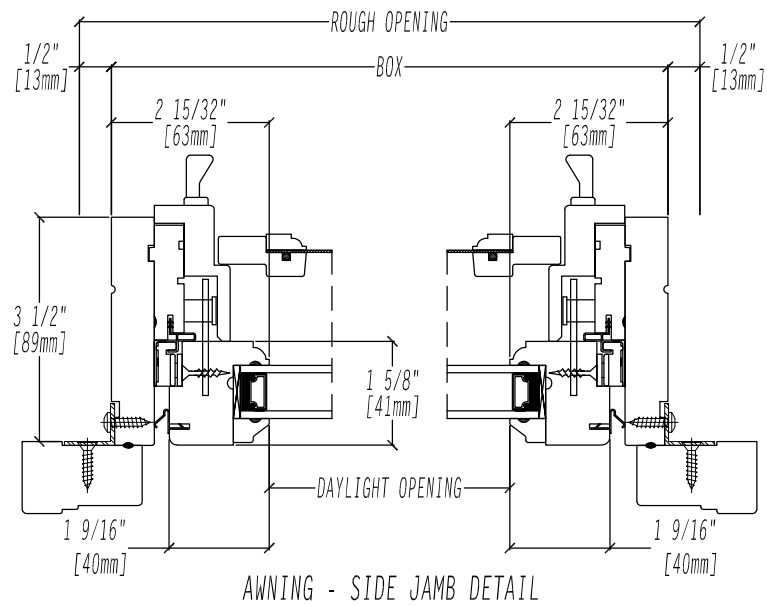
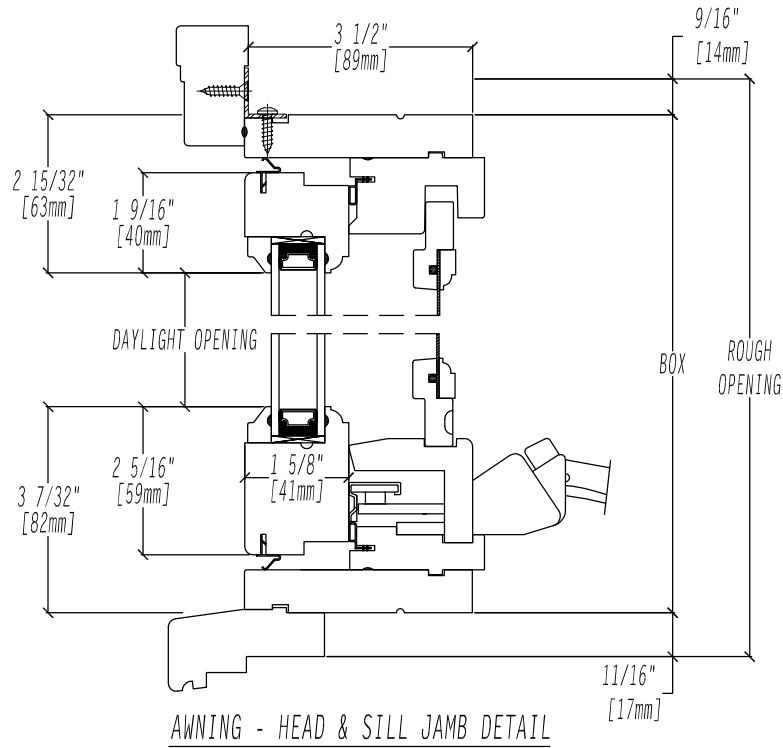
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Section Details - Aluminum Screen



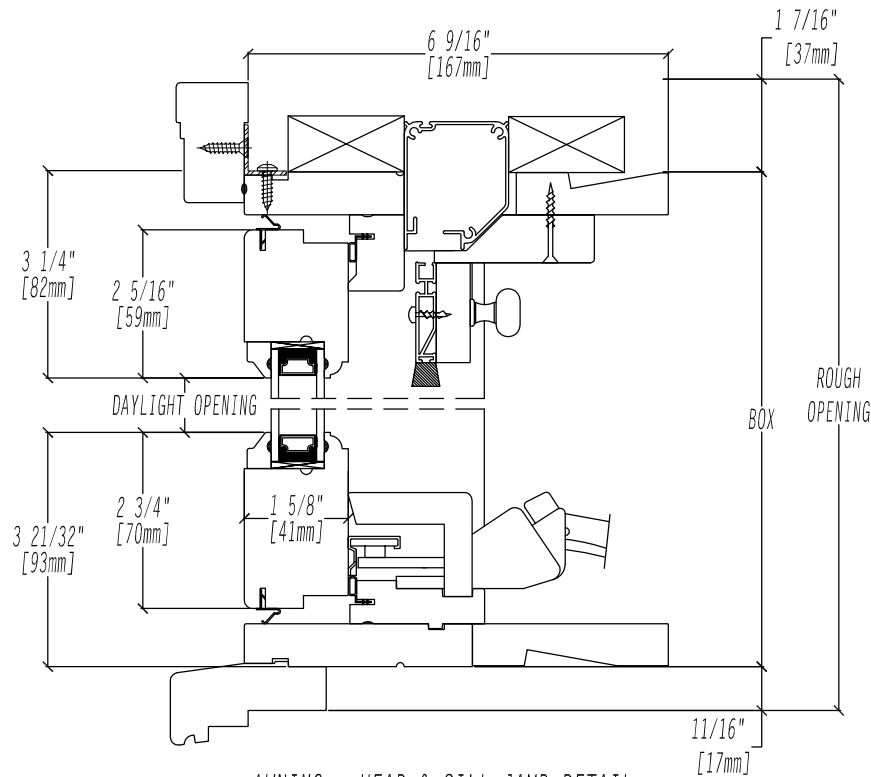
Awning Window Series

Section Details - Wood Stationary Screen

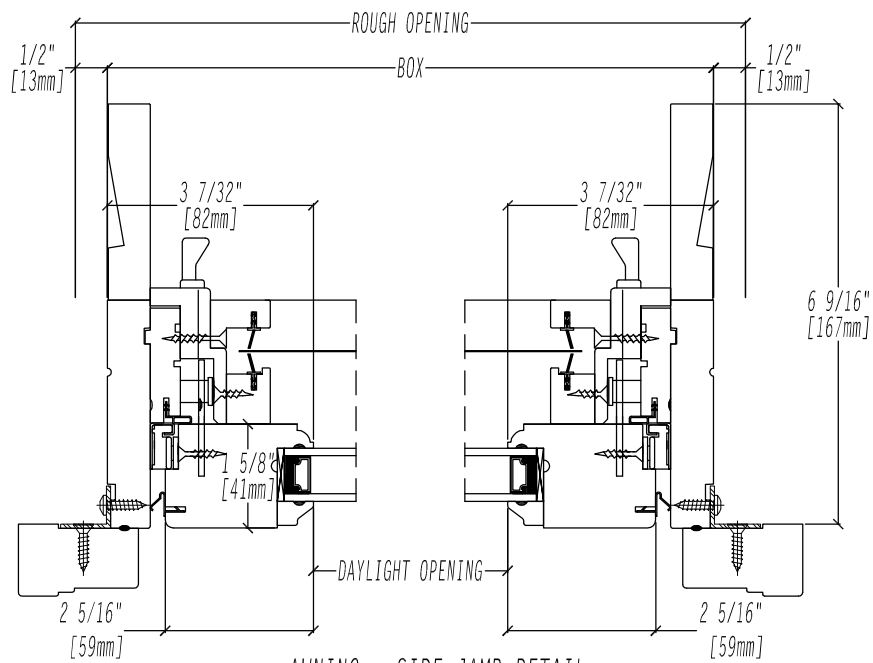


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Section Details - Roll Down Screen



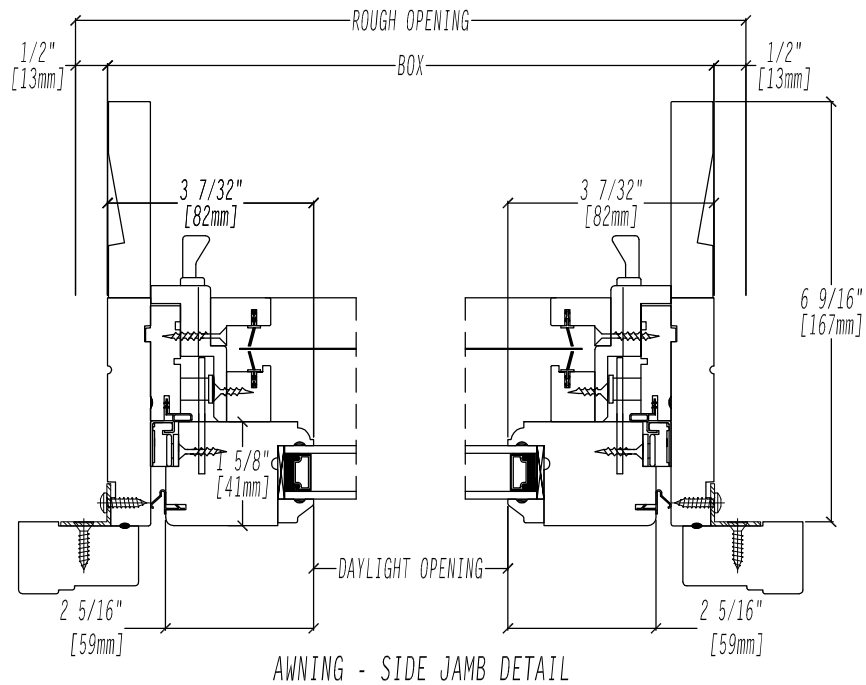
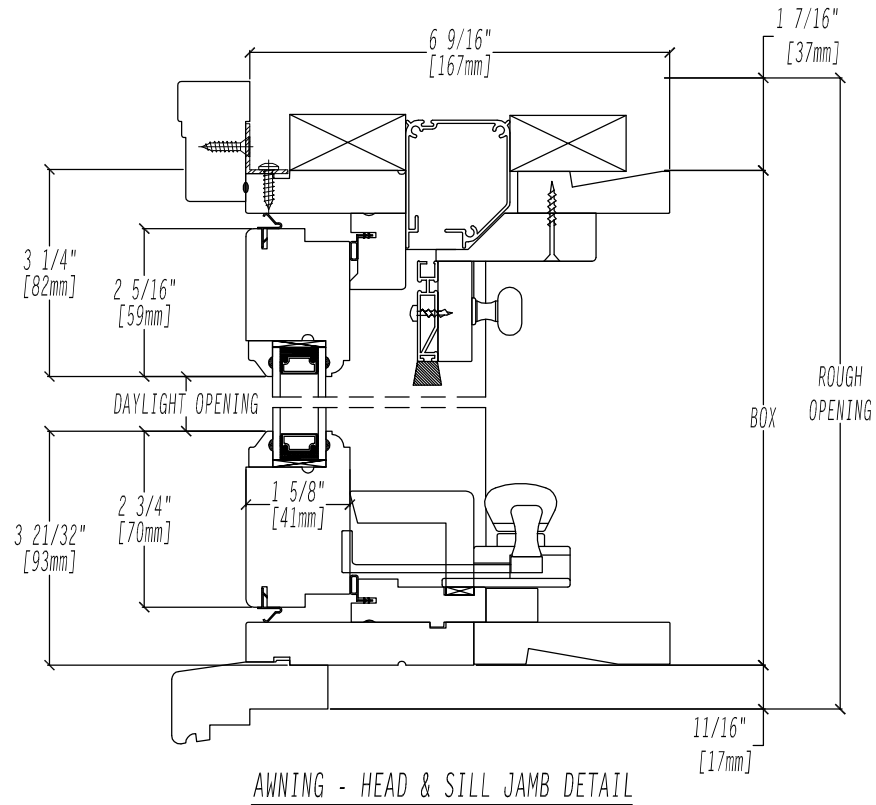
AWNING - HEAD & SILL JAMB DETAIL



AWNING - SIDE JAMB DETAIL

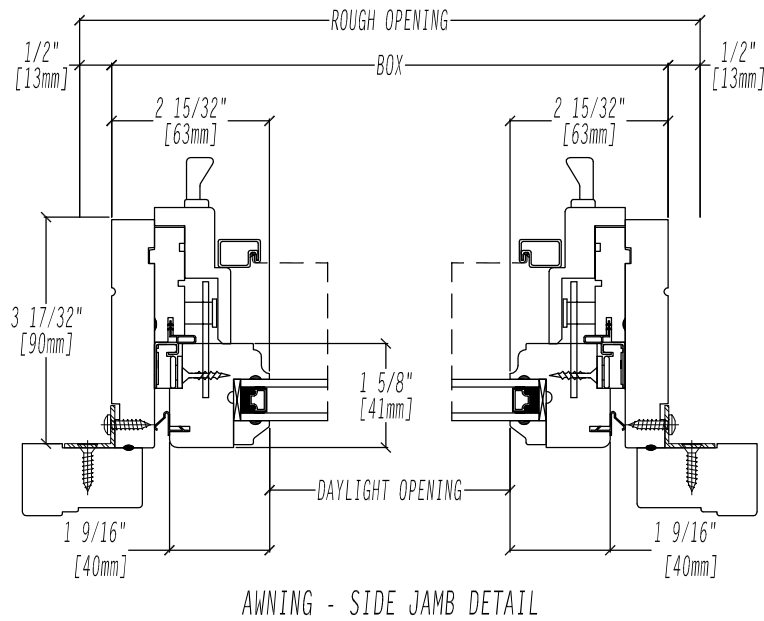
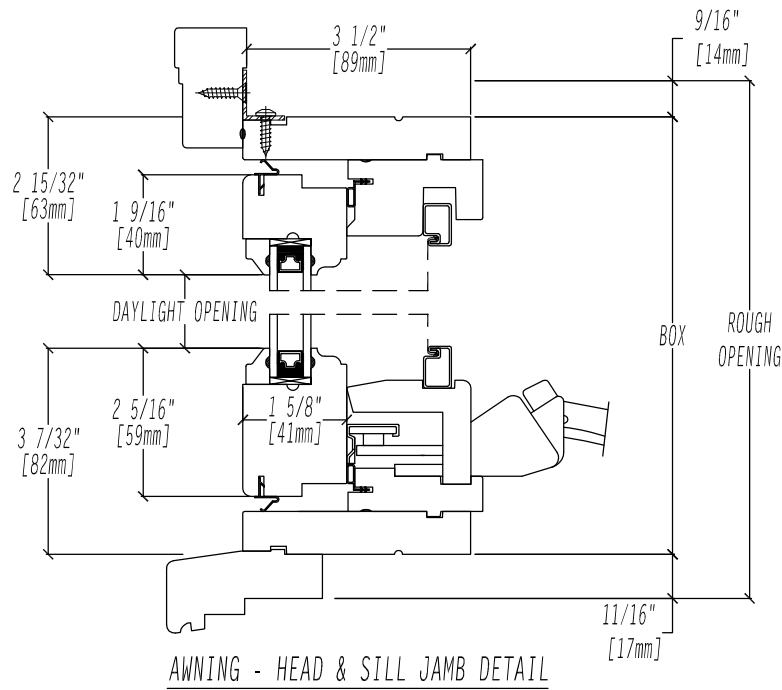
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Section Details - Roll Down Screen c/w Push out Hardware



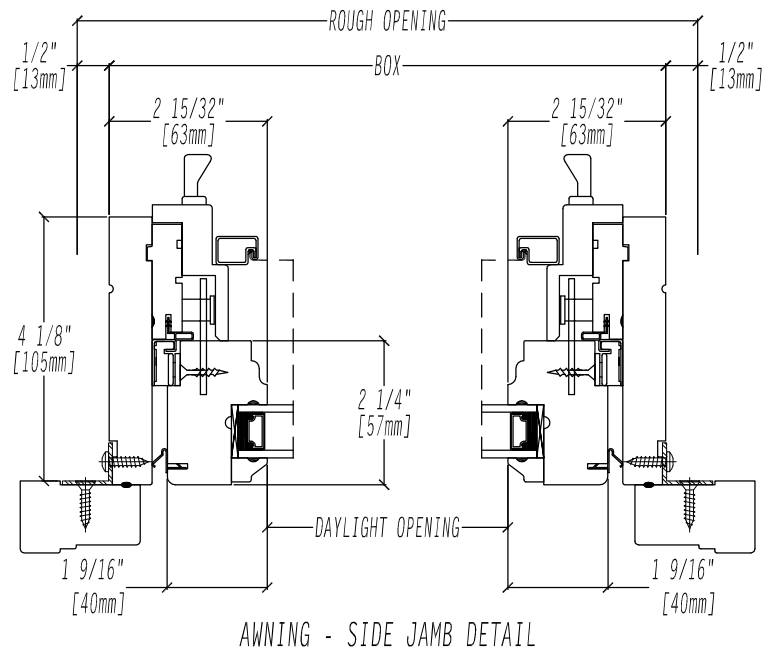
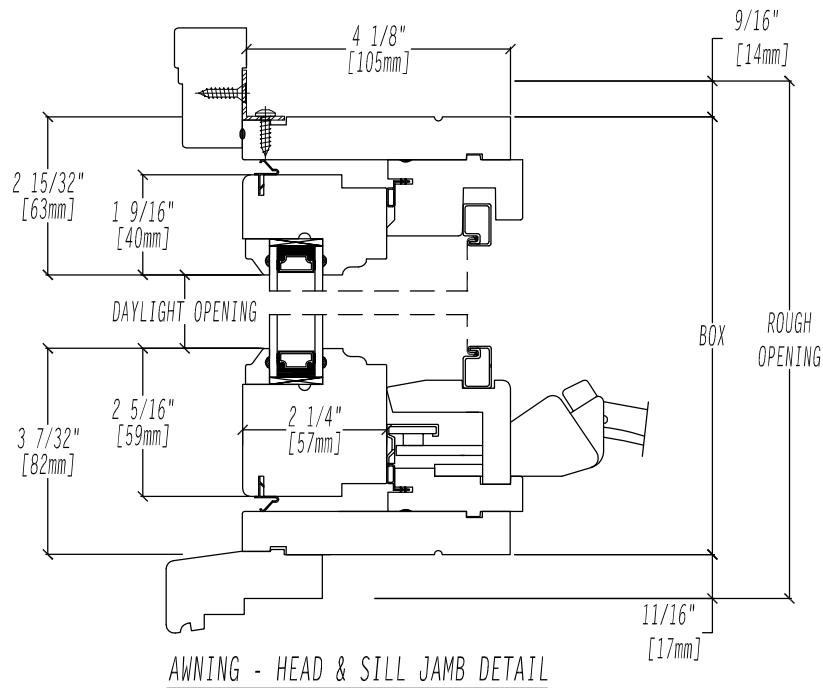
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Section Details - Restoration Profile Option



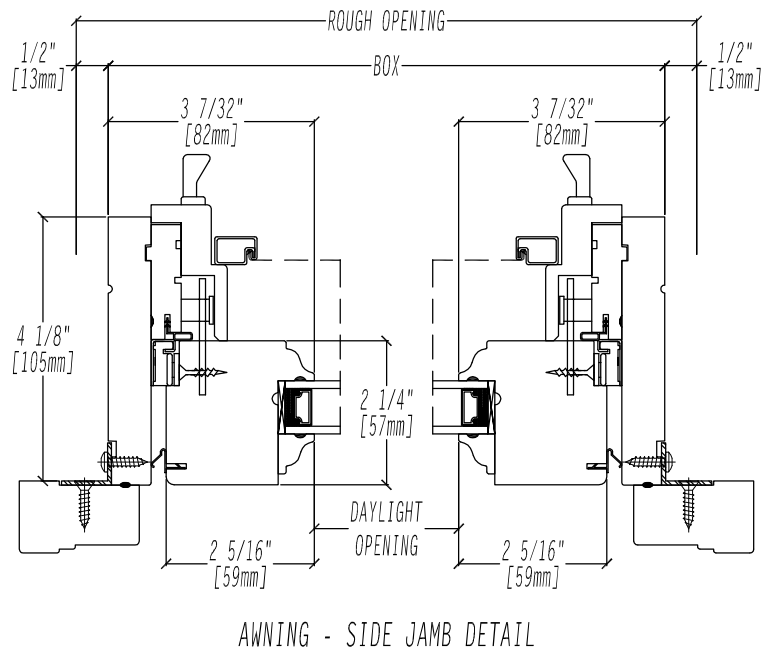
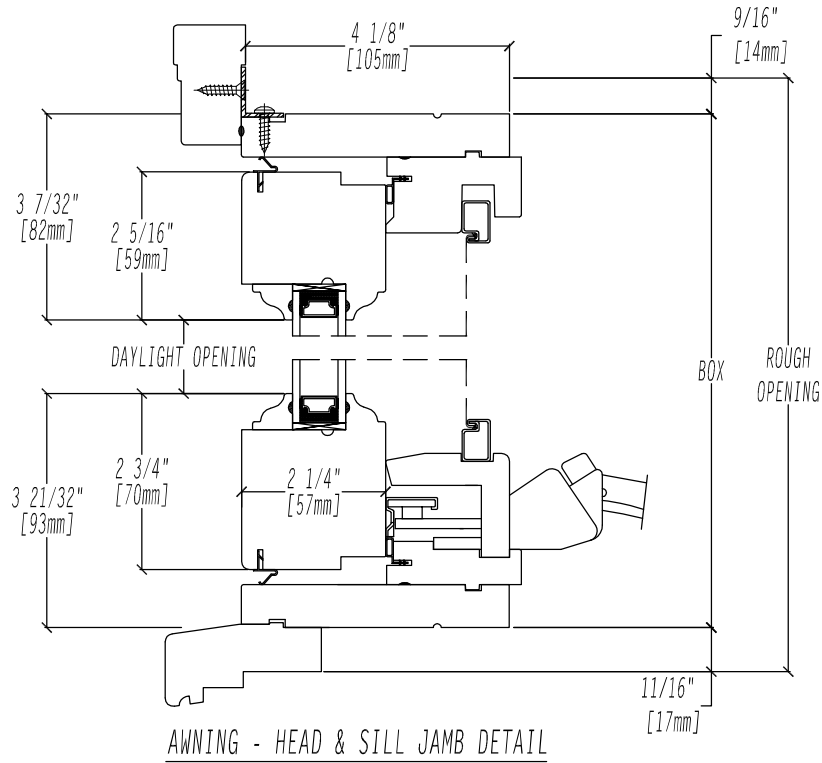
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Section Details - Heritage Profile Option



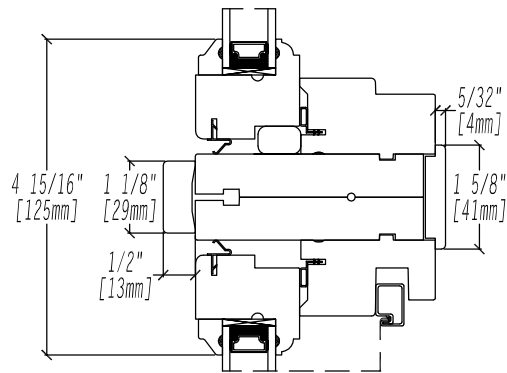
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Section Details - Legacy Profile Option

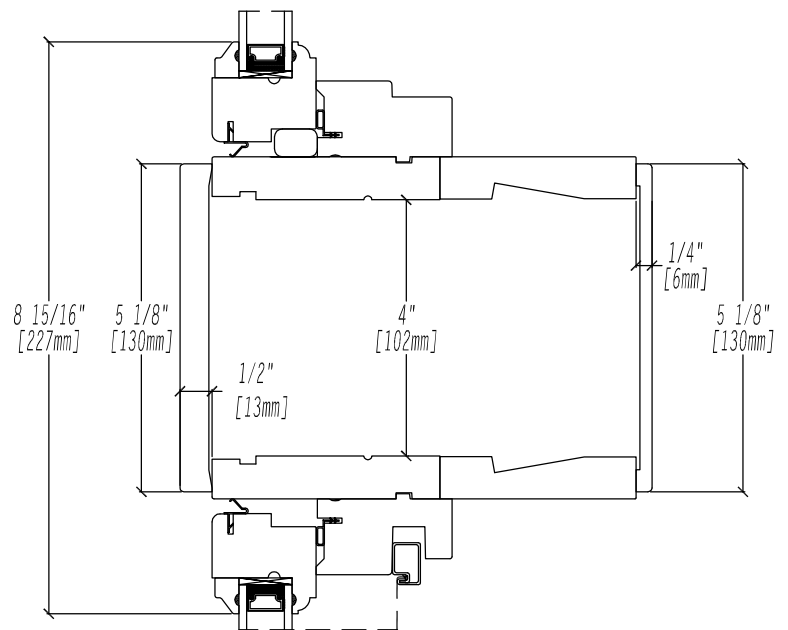


Awning Window Series

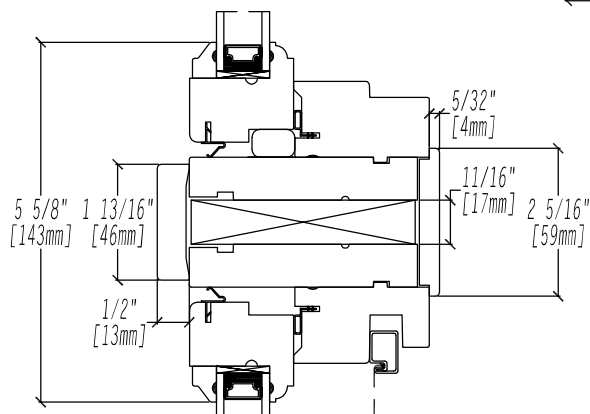
Stack Details



TRANSOM / AWNING STACK
3 9/16" JAMB



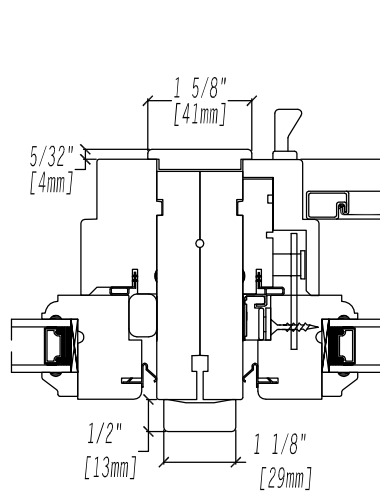
TRANSOM / AWNING STACK
6 9/16" JAMB C/W POCKET



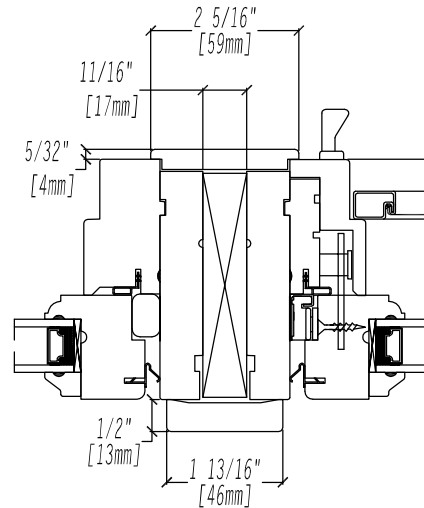
TRANSOM / AWNING STACK
3 9/16" JAMB C/W FILLER

Awning Window Series

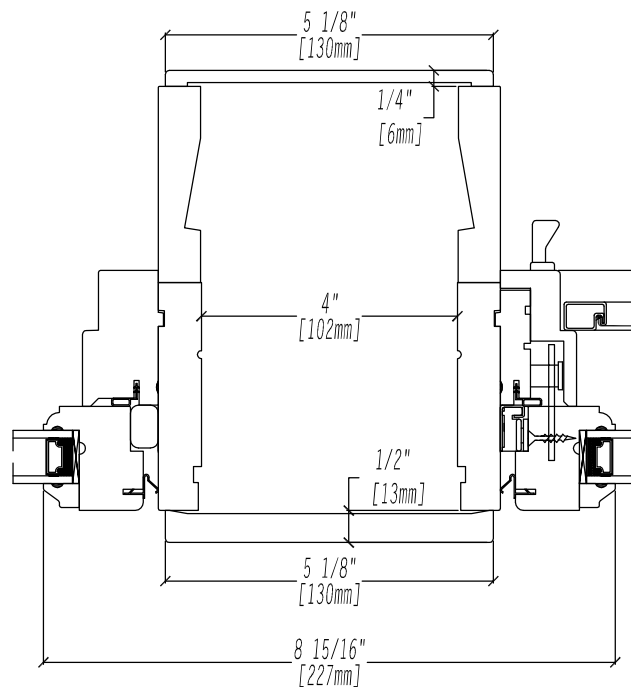
Mull Details



TRANSOM / AWNING MULL
3 9/16" JAMB



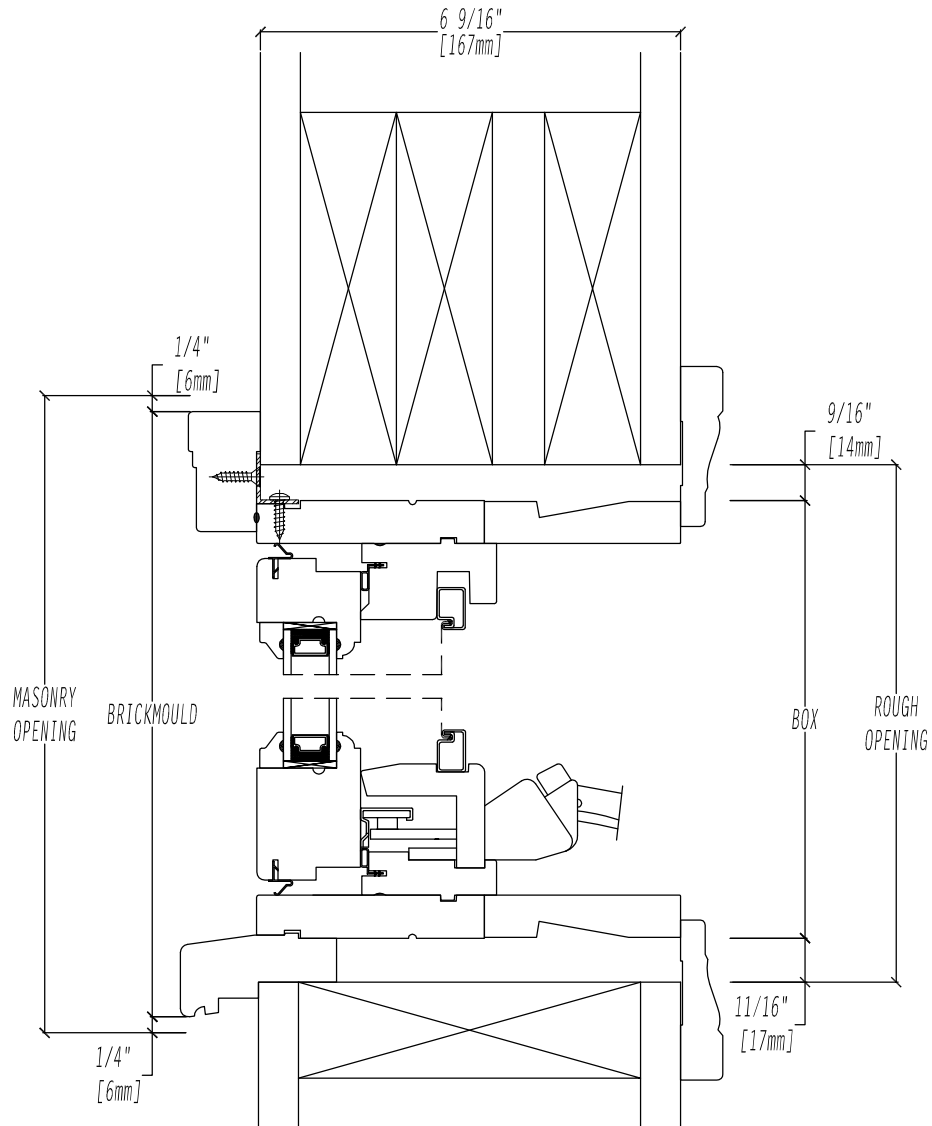
TRANSOM / AWNING MULL
3 9/16" JAMB C/W FILLER



TRANSOM / AWNING MULL
6 9/16" JAMB C/W POCKET

Awning Window Series

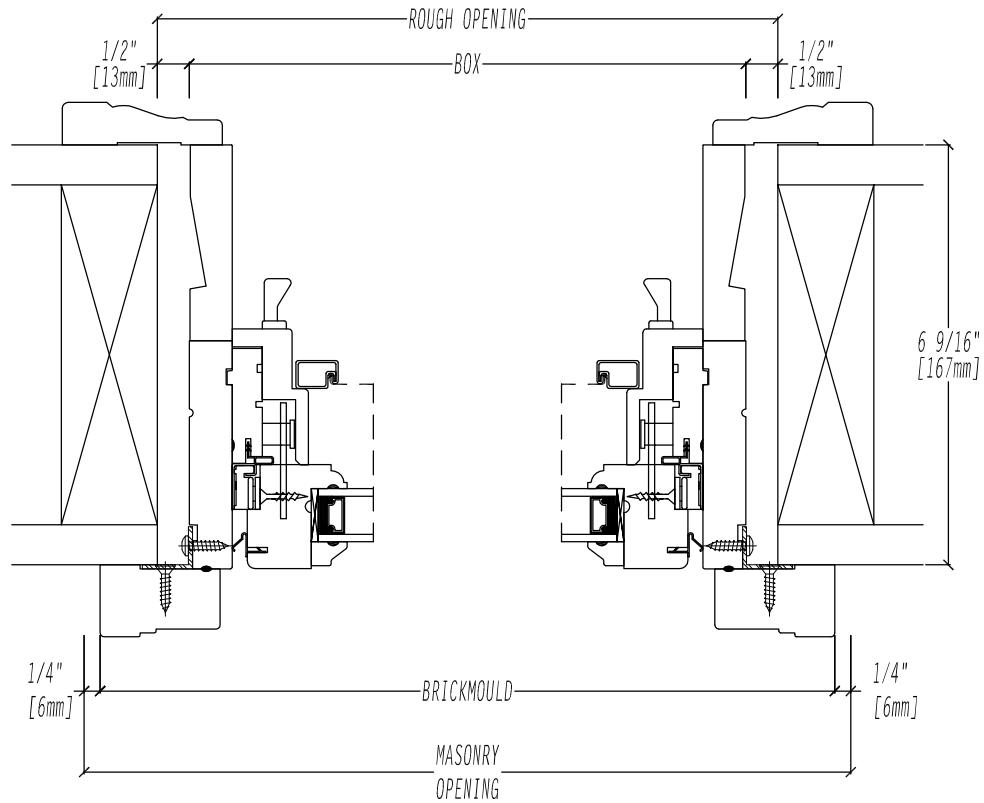
Wall Section Detail



AWNING - TYPICAL WALL SECTION DETAIL

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Wall Section Detail



AWNING - TYPICAL WALL SECTION DETAIL