Elevate Bi-Fold Door

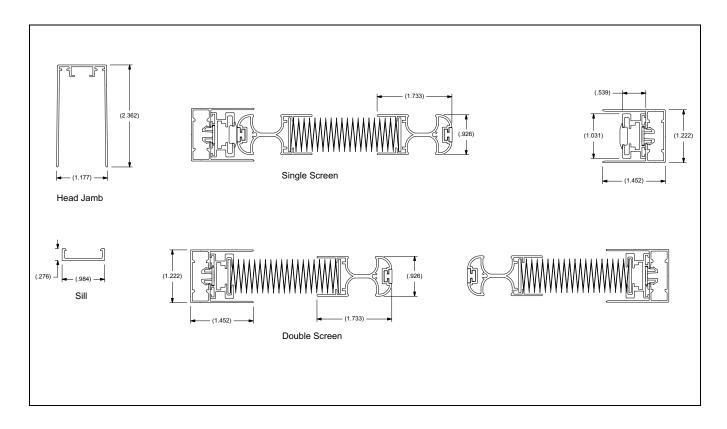
Screen Availability and Measuring Charts

Preface

The purpose of this document is to detail how the Retractable Pleated Screen interacts with the Bi-Fold door. Depending of configuration and screen type, there may be handle set interference while operating the screen when the door is shut.

Screen Details

- Single screen maximum width is 177" (4496 mm)
- Double screen maximum width is 315" (8001 mm)
- Maximum height for both types is 118" (2997 mm)

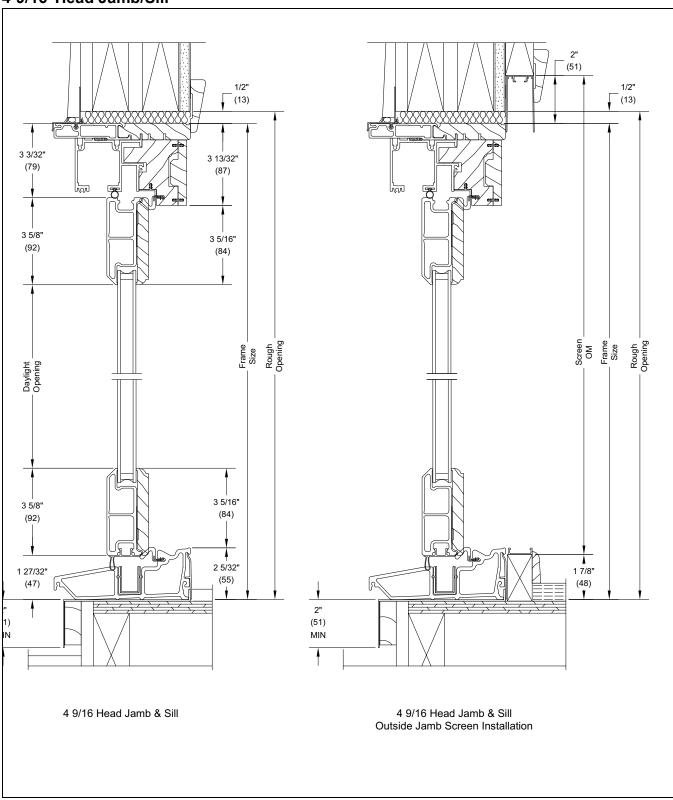




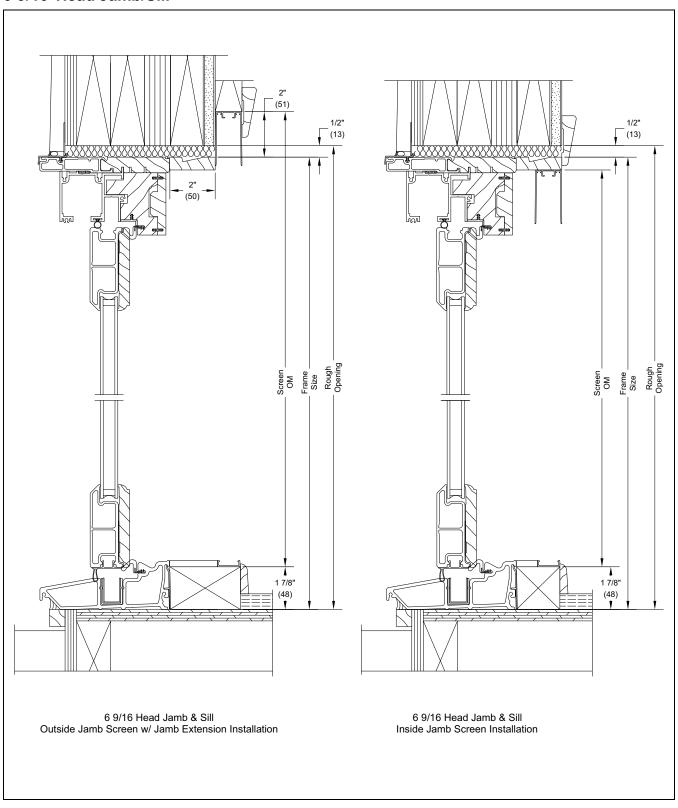
Ordering and Installation Options

The Elevate Bi-Fold Screen has three installation options. Outside jamb is a fixed opening size that is installed outside the standard Bi-Fold frame. This requires a mounting surface that protrudes from the Bi-Fold depth of at least 1.25". Inside jamb is a fixed opening size that is attached to the factory supplied jamb extension. See sections for details. Custom size screen is also available. This allows the screen to be fitted in a custom size opening.

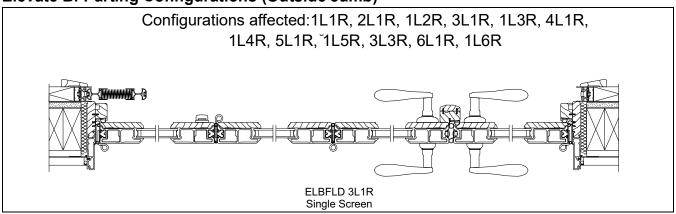
4-9/16"Head Jamb/Sill



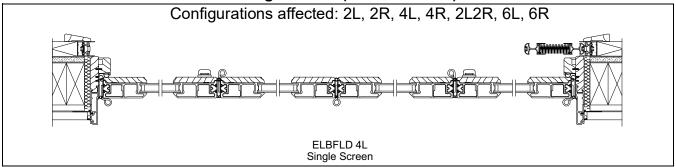
6-9/16"Head Jamb/Sill



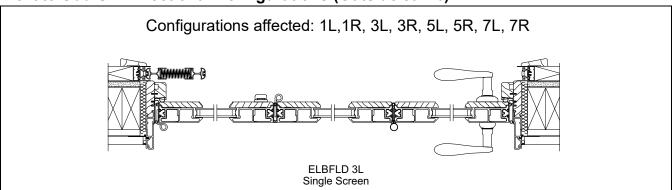
Elevate Bi-Parting Configurations (Outside Jamb)



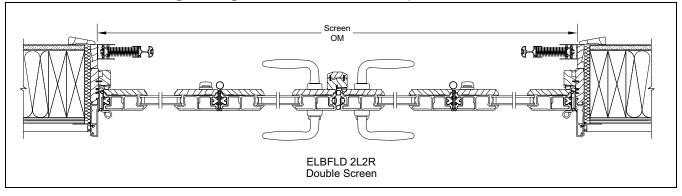
Elevate Even Uni-Directional Configurations (Outside Jamb)



Elevate Odd Uni-Directional Configurations (Outside Jamb)

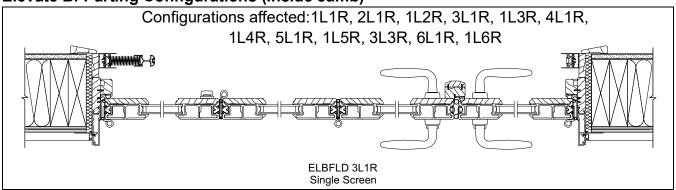


Elevate Even Bi-Parting Configuration (Outside Jamb)

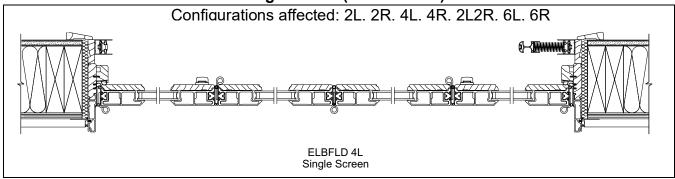


NOTE: the 1L and 1R configurations can only be ordered with a single screen.

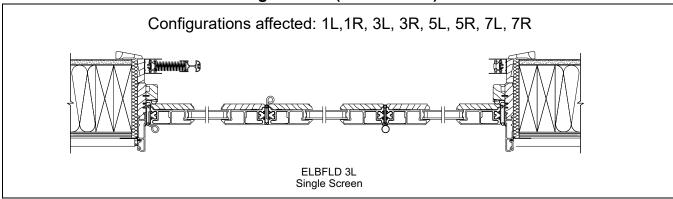
Elevate Bi-Parting Configurations (Inside Jamb)



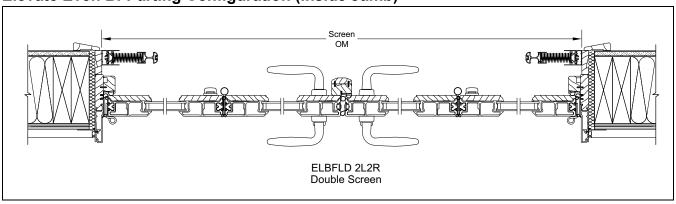
Elevate Even Uni-Directional Configurations (Inside Jamb)



Elevate Odd Uni-Directional Configurations (Inside Jamb)



Elevate Even Bi-Parting Configuration (Inside Jamb)



GENIUS SCREEN INFORMATION SHOWCASING POTENTIAL HANDLE SET INTERFERENCE

Screen Size Contraints

Single Max Opening Width = 177" Double Max Opening Width = 315"

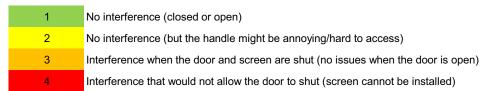
Installation Options

Outside Jamb

- Install screen mated to the interior face of the door frame by building out the interior wall or creating a mounting surface via trim or molding. **Outside Jamb w/ Jamb Extension**
- Jamb Extension (at least .798" for Northfield or 1.065" for Cambridge) to avoid any handle set interference.

Inside Jamb

- Install screen to the Jamb Extension (requires at least 1.25" Jamb Extension)



	Single Screen/Zig Zag 1														
	1L, 1R	2L, 2R	1L1R	3L, 3R	2L1R, 1L2R	4L, 4R	3L1R, 1L3R	2L2R	5L, 5R	4L1R, 1L4R	6L, 6R	5L1R, 1L5R	3L3R	7L, 7R	6L1R, 1L6R
Outside Jamb	3	1	3	3	3	1	3	1	3	3	1	3	3	3	3
Outside Jamb w/ Extension	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Inside Jamb	3	1	3	3	3	1	3	1	3	3	1	3	3	3	3

	Double Screen/Zig Zag 2														
	1L, 1R	2L, 2R	1L1R	3L, 3R	2L1R, 1L2R	4L, 4R	3L1R, 1L3R	2L2R	5L, 5R	4L1R, 1L4R	6L, 6R	5L1R, 1L5R	3L3R	7L, 7R	6L1R, 1L6R
Outside Jamb	N/A	1	3	4	3	1	3	1	4	3	1	3	3	4	3
Outside Jamb w/ Extension	N/A	1	1	2	1	1	1	1	2	1	1	1	1	2	1
Inside Jamb	N/A	1	3	4	3	1	3	1	4	3	1	3	3	4	3