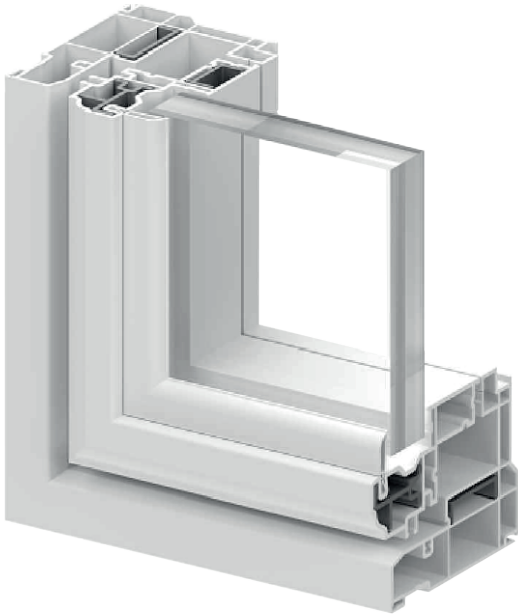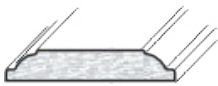# ES-V500
Casement Window

Features

- Glass options:
  7/16" laminated glass
  1" insulating glass
  1" insulating laminated glass

- FBC Test: FL 42156

- Screen options available

- Mullion options available

- Aluminum reinforced

- Standard colors available

- Muntin:

0.875" WIDE x 0.125" TALL

System Description	
Minimum panel size	18 1/8" W x 25" H
Maximum panel size	29" W x 83" H
	41" W x 62" H
Frame depth	3 1/4"
Sightline	2 3/4" flush frame
	3 1/4" flange frame

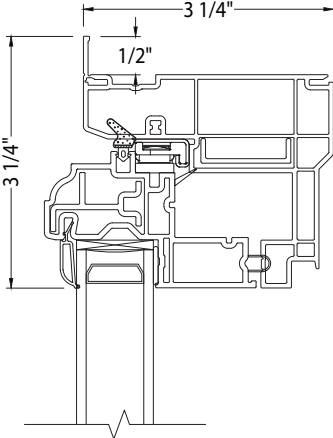| Water infiltration	Air infiltration	Design load
10.50 PSF.	1.57 PSF.	+60/-60 PSF.
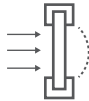
ES-V500
Casement Window

Configurations ES-V500
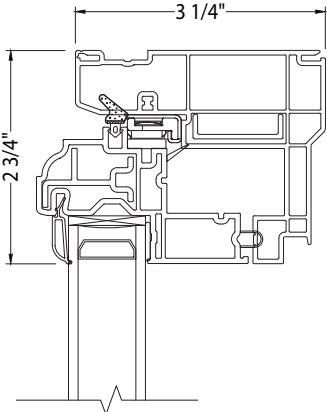
3 1/4"	3 1/4"	1 5/8"
1/2"		4 3/8"
3 1/4"	2 3/4"	
Flange Frame	**Flush Frame**	**Fin Frame**
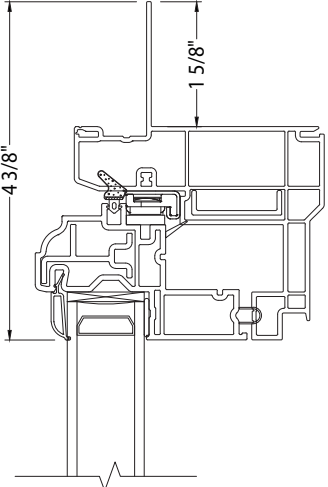
Details ES-V500

3 9/32"

D.L.O.

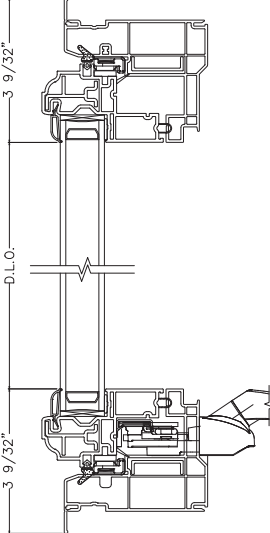3 9/32"

3 9/32" D.L.O. 3 9/32"
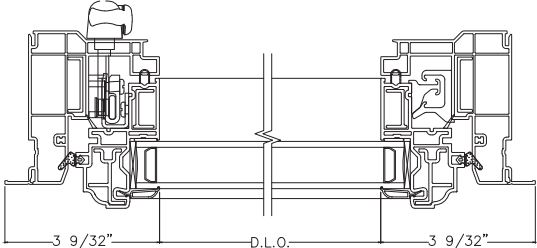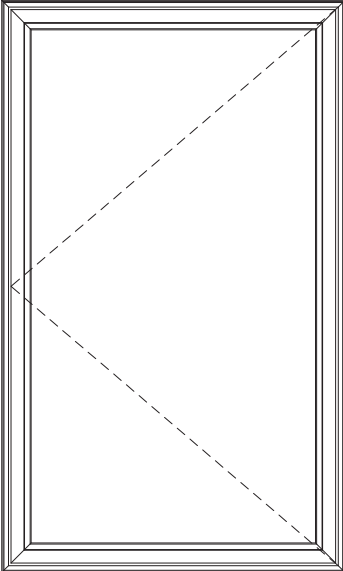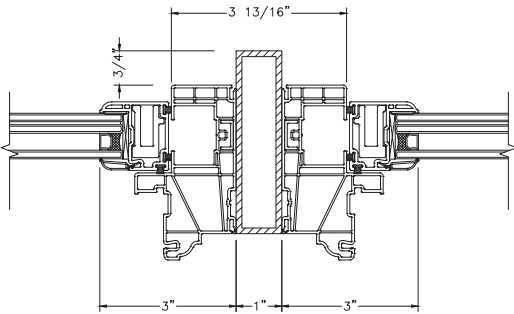
Accesories

Hardware Options

Crack Handle - Arm Operator
(V500/550)

Sash Lock
(V100/200)

Aluminum Mullion

Service

Our engineers and designers provide customers with ongoing assistance and technical support to ensure the best solution for every project.

We offer professional guidance to help customers pinpoint and balance their priorities. With this expert assistance, customers can plan and complete projects to achieve maximum benefits.
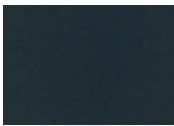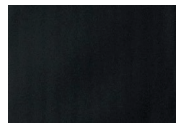
Colors & Finishes

Standard color

White

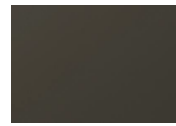## Custom Colors & Laminate Foils (Coming soon)

Anthracite Grey 7016 Smooth 2

Black Smooth 2

Ceylon C-34 N Smooth

Flemish Gold C-33 N Smooth

Golden Oak

Trompet C-32 N Smooth

Hardware Colors

Bronze

Black

White

Engineering and Design

We offer the right solution for the most complex projects, and respond efficiently to the demands of architects. We can deliver reliable, efficient and affordable products, due to a combination of advanced software technology and a leading team of expert engineers and designers, who specialize in windows, doors, glass and aluminum systems.

The UPVC line provide customers the perfect combination of reliability, design and performance across a wide range of product types. It also provides the perfect performance solution, without sacrificing aesthetics.