

imagine
extraordinary

ES | Interiors

Design
Functionality
Versatility



About ES

For more than 40 years, ES has been a leading force in the design and manufacture of windows, facades, and architectural systems that incorporate aluminum and glass for the residential and commercial construction industries.

With decades of experience, we have specialized in providing solutions to the most complex projects, including high thermal performance and hurricane-resistant systems, responding efficiently to the requests of architects and developers.

ES Partition Walls

Welcome to a world of innovative Interior Design Solutions. Our Interior Partition Wall System Line is designed to transform spaces with style, functionality, and versatility. Fully customizable and crafted to meet any project requirements or design concepts.

Features:

- Single source warranty: in-house aluminum and glass processing
- Laminated glass by industry leader Technoglass
- Sound insulation
- Corrosion-resistant hardware for coastal areas as standard
- Modular designs allowing customization layouts
- Multiple paint finishes available
- Bent systems capabilities





ES-PW2030 Partition Wall

The ES-PW2030 stands as a luminous and versatile internal Partition Wall, graced by pristine single-glass exquisitely crafted. This embodiment of advanced technology and sophistication serves as an architectural canvas, poised to breathe life into any interior setting.

ES-PW2030

Partition Wall

System Description:

- Configuration:
Wood panel swing door
Glass panel swing door
Glass panel sliding door
- Frame depth: 1 3/8"
- Sightline: 1 3/8"
- STC: 33

Curved glass available*



*For fixed configuration only

Glass Panel Door

Glass Swing Door	
Thickness	5/16" to 7/8"
Width	31.49" to 39.37"
Maximum weight	220 lbs

Glass Sliding Door	
Thickness	5/16" to 1/2"
Width	26" minimum
Maximum weight	154 lbs

Wood Panel Swing Door - Maximum sizes

Wood Panel Swing Door				
Hinges	Door Width			
	32"	36"	42"	48"
2	185 lbs	176 lbs	143 lbs	132 lbs
3	211 lbs	198 lbs	160 lbs	149 lbs
4	233 lbs	220 lbs	171 lbs	158 lbs

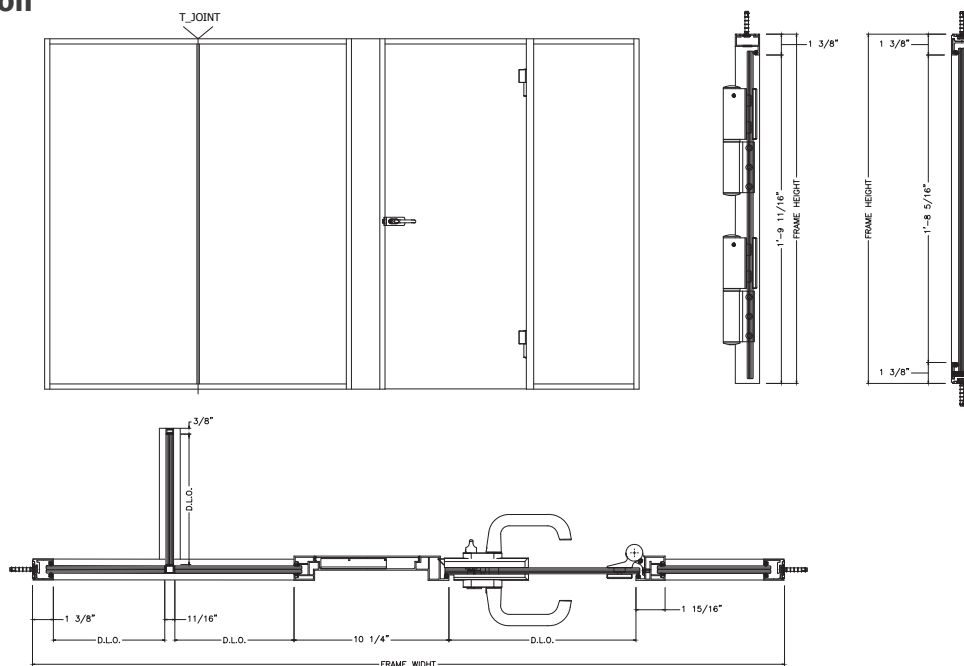
Aluminum & Glass Swing Door				
Hinges	Door Width			
	32"	36"	42"	48"
2	224 lbs	220 lbs	180 lbs	165 lbs
3	253 lbs	246 lbs	202 lbs	185 lbs
4	282 lbs	275 lbs	216 lbs	198 lbs

ES-PW2030

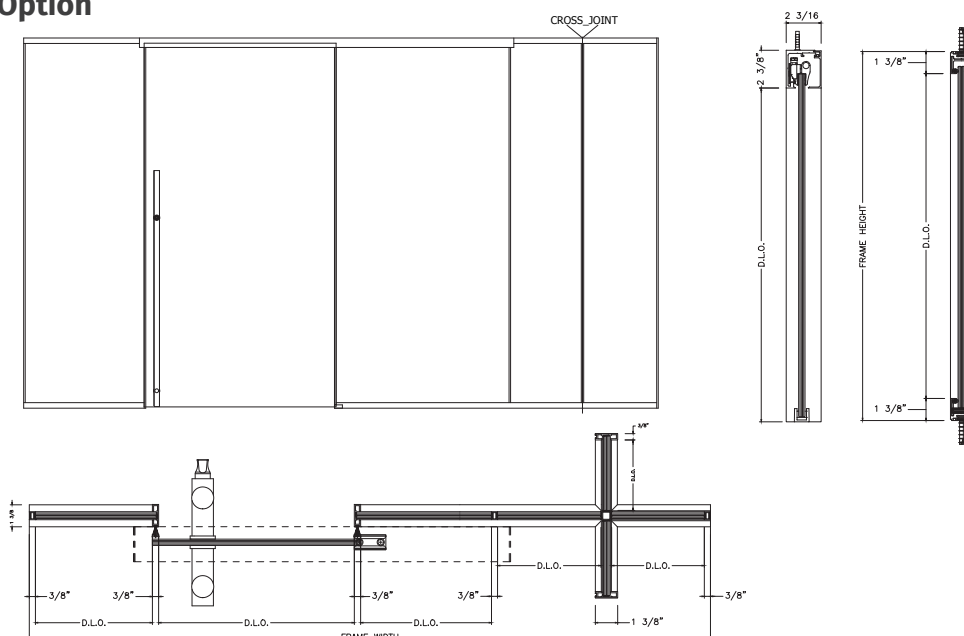
Partition Wall

Configurations ES-PW2030

T Joint Option



Cross Joint Option

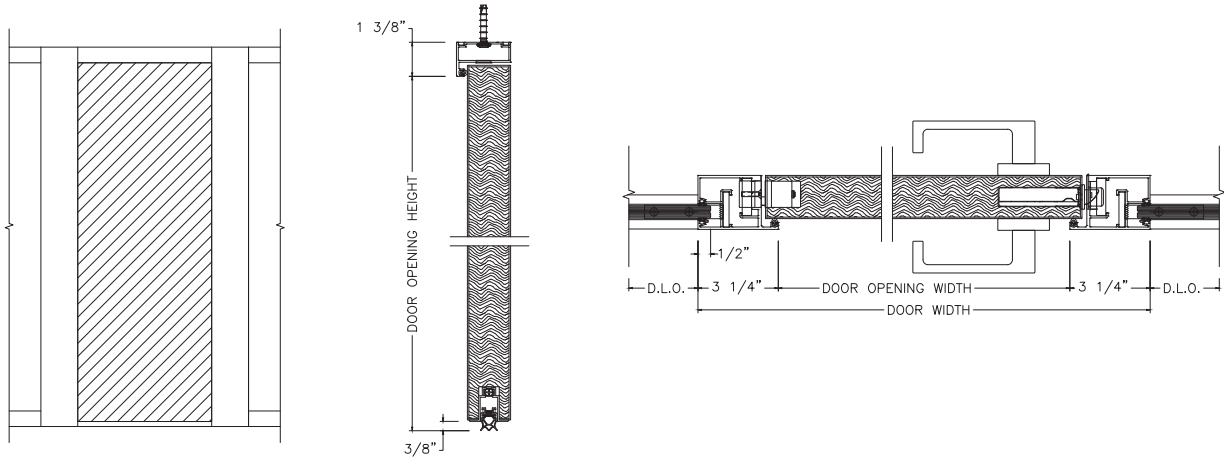


ES-PW2030

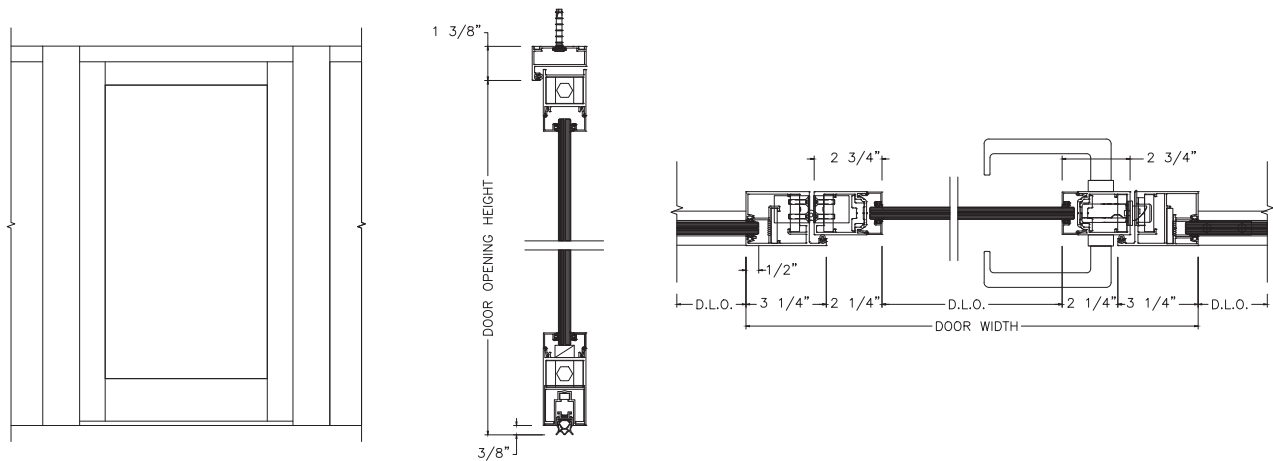
Partition Wall

Swing Door Options - Preliminary

Wood Panel Option



Glass Panel Option



ES-PW3025

Partition Wall

The ES-PW3025 is a hi-technological Partition Wall with elegant design. It is a double glazing system conceived, designed and built to achieve maximum comfort in all its forms: from visual to aesthetic and sound comfort.



ES-PW3025

Partition Wall



System Description:

- Configuration:
 - Wood panel swing door
 - Glass panel swing door
- Frame depth: 3 1/2"
- Sightline: 2 1/2"
- STC: 41

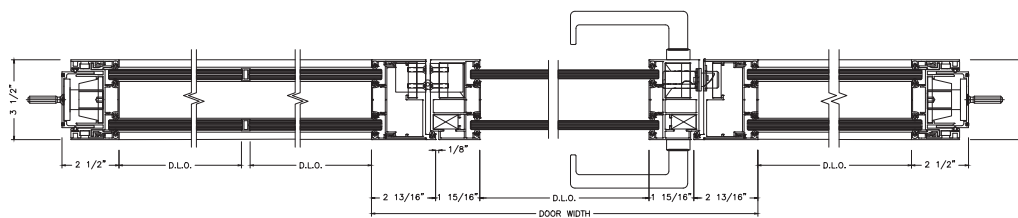
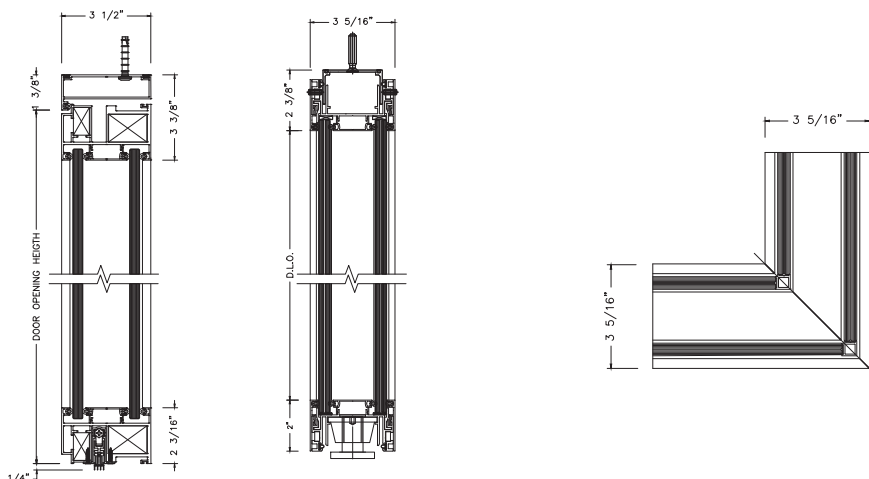
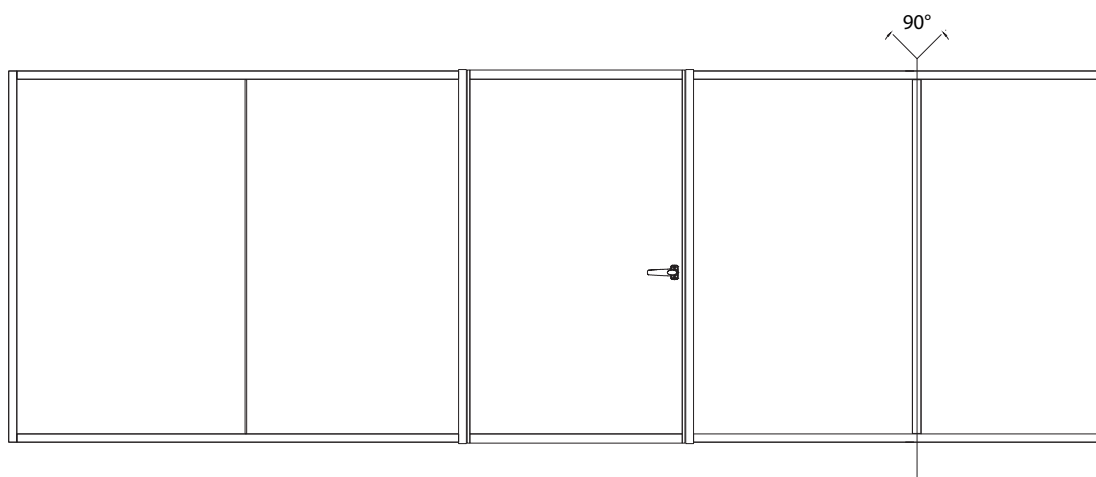
Glass Panel Door

Glass Swing Door	
Thickness	1/2"
Width	39.37"
Height	98.42"
Maximum weight	363 lbs

ES-PW3025

Partition Wall

Swing Door Options - Preliminary



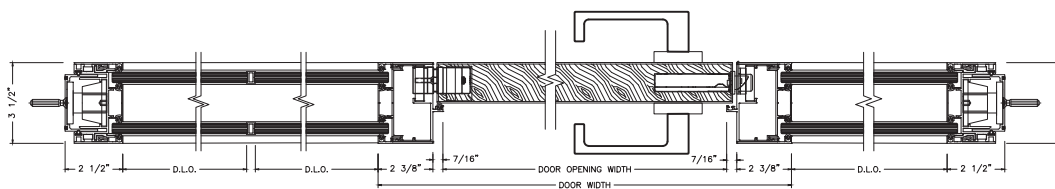
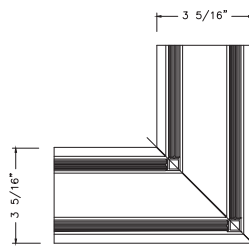
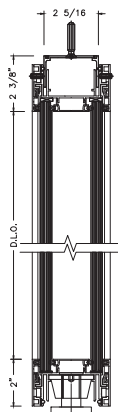
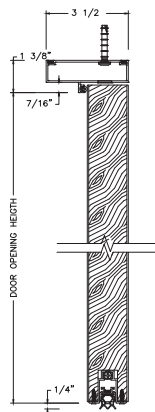
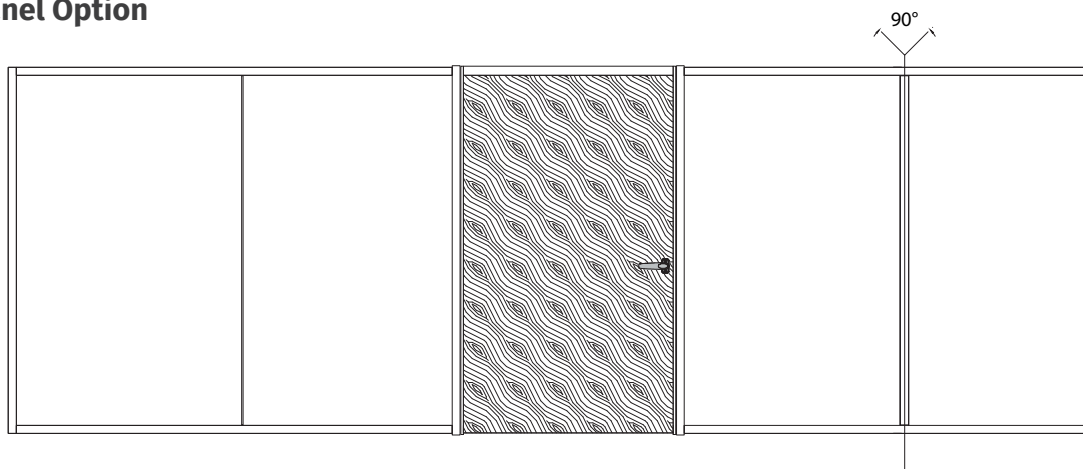
ES-PW3025

Partition Wall



Swing Door Options - Preliminary

Wood Panel Option

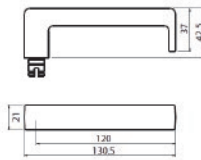


Accessories

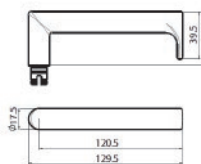
Hardware options

Aluminum & Glass Swing Door ES-PW2030

Lever 142	
Length	130.5 mm
Projection	55 mm

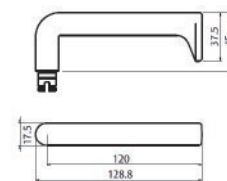


Lever 155	
Length	129.3 mm
Projection	57.5 mm

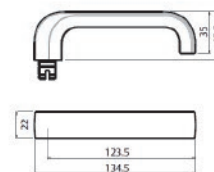


Aluminum & Glass Swing Door ES-PW3025

Lever 144	
Length	128.8 mm
Projection	57.5 mm



Lever 131	
Length	134.7 mm
Projection	53 mm



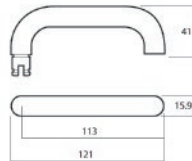
Accessories

Hardware options

Wood swing Door (ES-PW2030 & ES-PW3025)

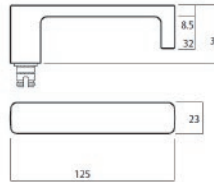
Lever 70

Length	121 mm
Projection	53 mm
Finger clearance	37 mm



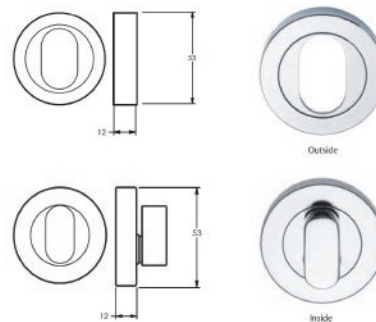
Lever 76

Length	125 mm
Projection	50 mm
Finger clearance	42 mm



Oval Cylinder and Turnknob Escutcheons Kit

Part Number	1226/7N
Outside	Oval Cylinder Escutcheon
Inside	Turnknob Escutcheon



Acciao Inox/ Stainless Steel

Part Number	500W50
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Colors & Finishes

Color options

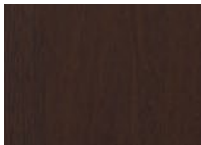


Silver



Black

Wood Color finishes



Terra Brown



Natural Oak



Cherry

Hardware finishes



Silver



Black

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.



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 aluminum, glass and interior systems.

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

Designed
for
Life

ES

For more information contact us at:
hello@eswindows.com

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