

# ZONA<sup>TM</sup> GLASS WALL SYSTEMS

CUSTOMIZED FUNCTION AESTHETIC CONSISTENCY

<u>DESIGN</u> Flexibility often compromises aesthetic consistency. **ZONA** Glass Wall Systems make it possible to customize function while maintaining aesthetic integrity. Whether your concerns are layout flexibility, acoustics, code compliance, or multifunction spaces, **ZONA** walls are consistently 1 ½" high, making it possible to maintain alignment throughout the space. With four distinct profiles and a series of smartly engineered hardware, **ZONA** eliminates the conflict between flexibility and aesthetics.

<u>BUILD</u> While honoring our commitment to the communities we live in and the planet we share, all our frames are manufactured and installed locally by skilled union labor using material of the highest grade and recycled content.

**ZONA** profiles are extruded with substantial 3/16" thick walls of hardened 6063-T5 Architectural Aluminum Alloy. That's 50% thicker than the standard 1/8" thickness of our competitors. This provides high tensile properties and excellent finishing characteristics. Smartly engineered to distribute loads and by incorporating internal steel bracing at all stress points, **ZONA** profiles have the highest rigidity in the market... while keeping a slender 1 ½" profile.

Extruded, manufactured, and inventoried locally, our lead times will meet your project needs. **ZONA** systems

are built to last by skilled union Labor and installed by trained union installers.

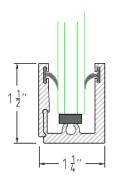
All our products are made in the US and backed with a 5 year warranty.

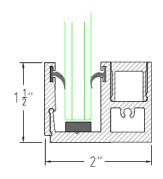


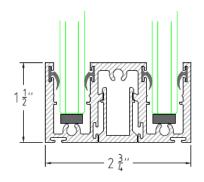


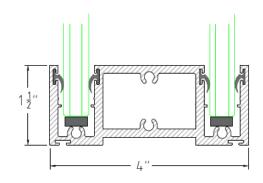
# ZONA™ Glass wall systems

#### **PROFILES**









#### ZONA I

- ✓ SWING OR SLIDING DOORS
- ✓ TELESCOPIC / RETRACTING
- ✓ SINGLE GLAZED (STC 34 38)
- ✓ GLASS THICKNESS 3/8" TO 5/8"
- ✓ UP TO 10 FT HIGH
- ✓ VERTICAL & HORIZONTAL SASH
- ✓ ADA COMPLIANT DOOR FRAME
- ✓ SECURED ENTRY DOORS

#### ZONA 2

- ✓ SWING OR SLIDING DOORS
- ✓ TELESCOPIC / RETRACTING
- ✓ SINGLE GLAZED (STC 35 38)
- ✓ GLASS THICKNESS 3/8" TO 5/8"
- ✓ UP TO 10 FT HIGH
- ✓ VERTICAL & HORIZONTAL SASH
- ✓ ADA COMPLIANT DOOR FRAME
- ✓ SECURED ENTRY DOORS

#### ZONA 3

- ✓ ACOUSTIC PANEL OPTION
- ✓ TELESCOPIC / RETRACTING
- ✓ SINGLE OR DOUBLE GLAZED
- ✓ SINGLE OR DOUBLE (STC 36 40)
- ✓ GLASS THICKNESS 3/8" TO 1/2"
- ✓ UP TO 10 FT HIGH
- ✓ VERTICAL DIVIDERS
- ✓ ADA COMPLIANT DOOR FRAME

### **ZONA 4**

- ✓ ACOUSTIC PANELS
- ✓ VARIABLE WIDTH
- ✓ TELESCOPIC / RETRACTING
- ✓ DOUBLE GLAZED (STC 45 51)
- ✓ GLASS THICKNESS 3/8" & 1/2"
- ✓ UP TO 10 FT HIGH
- ✓ VERTICAL DIVIDERS
- ✓ ADA COMPLIANT DOOR FRAME

#### **GLASS LOADING OPTIONS**



ZONA I

SLIM SINGLE GLAZED UP TO 5/8" THICK GLASS ZONA 2

STANDARD SINGLE GLAZED FRONT FLUSHED GLASS UP TO 5/8" THICK ZONA 3\*\*

WIDE SINGLE GLAZED FRONT FLUSHED GLASS UP TO 1/2" THICK ZONA 3

WIDE DOUBLE GLAZED 1/2" + 3/8" GLASS

**ZONA 4** 

VARIABLE DOUBLE GLAZED WIDTHS FROM 3 ½" TO 5" 1/2" + 1/2" GLASS

\*\*

ZONA 3 can be installed as Single Glazed and upgraded to Double Glazed at any time the need arises.

#### DOOR OPTIONS



HARDWARE OPTIONS

## DECORATIVE HARDWARE from the manufacturer of your choice



#### MANUFACTURERS

- ✓ ROCKWOOD
- ✓ T-CONCEPTS
- ✓ PBA
- ✓ ASSA ABLOY
- ✓ SARGENT
- ✓ CORBIN RUSSWIN
- ✓ BALDWIN
- √ IVES
- ✓ EMTEK
- ✓ HAFELE
- ✓ DORMAKABA
- ✓ CR LAURENCE

..... and more



**FINISHES** 



GLASS panels can incorporate a variety of glass types from 1/4" to 5/8" thickness

- ✓ Clear Tempered / Laminated
- ✓ Low Iron Tempered / Laminated
- ✓ Acoustical Laminate Interlayer
- ✓ Etched Glass
- ✓ Smart Glass / Switch Glass
- ✓ Specialty Glass
- ✓ Art Glass

**METAL** frames can be produced in a variety of anodized and powder coated RAL Finishes.





#### **CUSTOM CAPABILITIES**

Tackling design challenges in partnership with the A&D community is our greatest source of inspiration and satisfaction. It is how we stay tuned-in to market trends and focused on customer needs.

Our Product Development Lab in New Jersey is stocked with raw materials, machinery and great engineering capabilities. This is where we continuously test and improve our products, and a place where an architect's imagination can come to life.

Bring us your vision and we will put our resources on it. Our lab can produce prototypes, test concepts, and build full size mock-ups for your review. From concept to reality, we find solutions to tough design challenges that do not lend themselves to solutions found in catalogs and websites.



## ZONA 1 sliding door office front



- Black anodized aluminum
- Single glazed
- Framed glass sliding door
- Butt-glazed ½" low iron glass
- Vertical dividers
- Ladder pulls 36"
- ADA compliant distraction film
- Horizontal mullions available



## ZONA 1 pivot door office fronts



- Clear anodized aluminum
- Single glazed
- Butt Glazed ½" Clear Glass
- Vertical dividers
- Framed swing doors
- Ladder pulls 48"
- ADA compliant film



## ZONA 1 fixed office front and 5-panel telescopic



- Clear anodized aluminum
- Single glazed
- Butt Glazed ½" Clear Glass
- Vertical dividers
- Framed swing doors
- Ladder pulls 48"
- ADA compliant film



ZONA 1 telescopic system with lead pivot door







- Clear anodized aluminum
- Single glazed ½" clear
- Recessed track
- Laminated Glass
- Framed swing doors
- Ladder pull 48" ADA compliant



ZONA 1 private offices

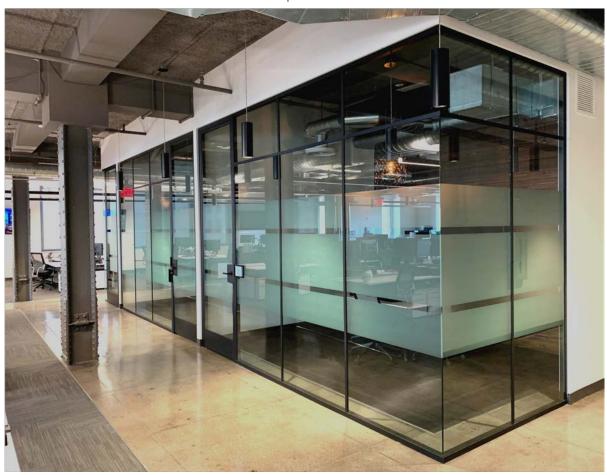




- PowdercCoated aluminum
- Single glazed ½" clear
- 60" Ladder Pull
- Laminated Glass
- Framed swing doors
- ADA compliant



# $ZONA\ 2\ \text{office fronts with ADA compliant doors}$



- Single glazed
- Black anodized aluminum
- Pivot ADA compliant doors
- 1/2" clear laminated glass
- Industrial sash
- Mitered glass corners
- Room scheduler



# $ZONA\ 2\ meeting\ room\ with\ sliding\ doors$



- Single glazed
- Black anodized aluminum
- 1/2" clear tempered glass
- Sliding doors
- Mitered glass corners



## $ZONA\ 2\ \text{office fronts with mitered glass corners}$



- Single glazed
- Black anodized aluminum
- 1/2" clear laminated glass
- Butt glazed glass panels
- Mitered glass corners



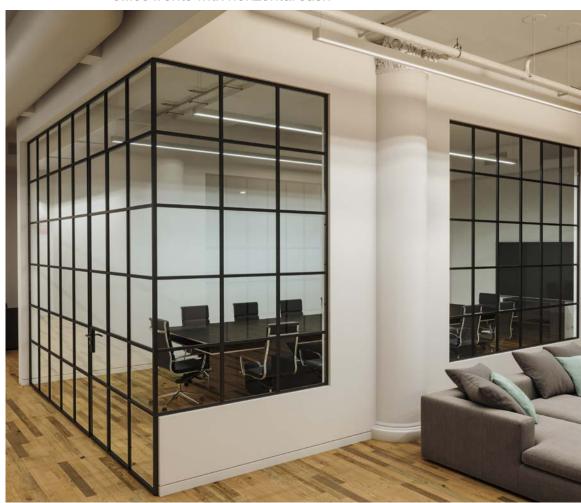
 $ZONA\ 2$  office fronts with laminated panels & wood doors



- Clear anodized aluminum
- Laminate panels
- Clear glass clerestory
- Natural maple veneer doors
- Keyless mortised lockset
- 4 ½' x 4 ½" bearing butt hinges



ZONA 2 office fronts with horizontal sash



- Black anodized aluminum
- ½" tempered glass
- Clear glass clerestory
- Office function lockset
- Pivot door
- Applied sash



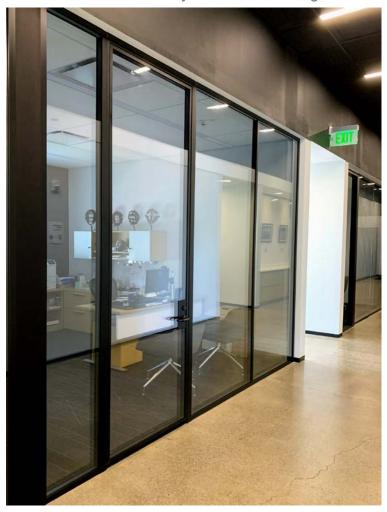
 $ZONA\ 3$  acoustic glass partition with remote stacking



- Black anodized aluminum
- Panelized sliding system
- Double glazed
- (2) layers 3/8" clear glass
- Lead glass pivot door



 $ZONA\ 3$  office front system with butt hinged doors







- Double glazed
- Black anodized aluminum
- (2) layers 3/8" low iron glass
- Framed glass swing door
- Keyed mortised locksets
- 4 ½ x 4 ½" bearing butt hinges
- Double sound seals



## $ZONA\ 4\ {\rm acoustic\ glass\ partition\ w/corner\ post\ \&\ fixed\ return\ door}$



- Double glazed
- Black anodized aluminum
- (2) layers 3/8" low iron glass
- Lead panel pivot door
- Stacking glass panels
- Framed glass swing door
- Keyed mortised lockset



## **ZONA** CUSTOMIZED SECURED ENTRIES

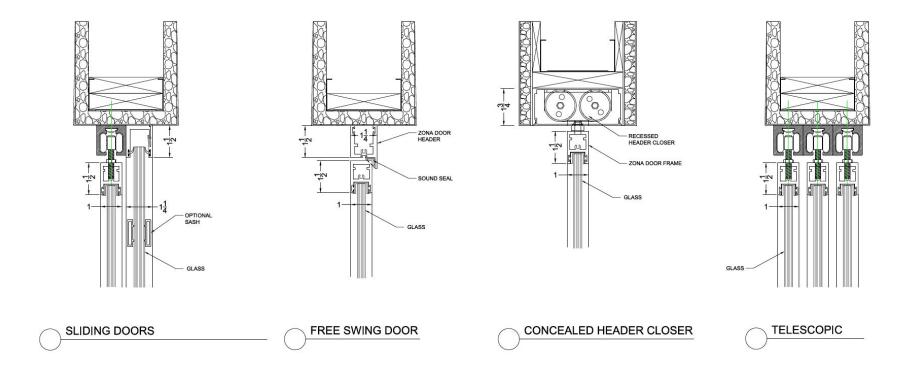






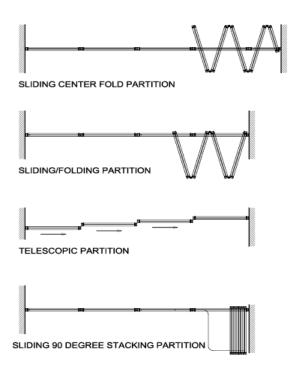
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#### **ZONA DOOR APPLICATIONS**



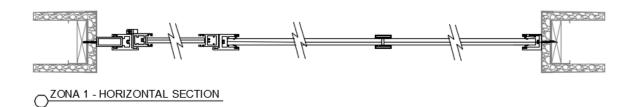
# **ZONA** Glass wall systems

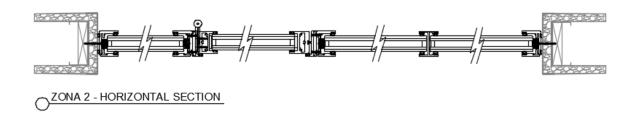
## **BASIC FOLDING CONFIGURATIONS**

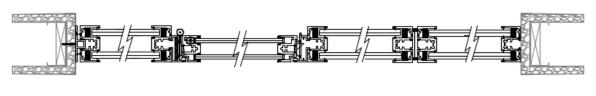


ZONA moving walls are customized to your needs. Using ZONA 1 or ZONA 3 panels on a concealed track system, these panels maintain the same 1  $\frac{1}{2}$  " profile used for the demountable systems, maintaining alignments when used in conjunction with demountable glass office fronts.

#### **ZONA TYPICAL SECTIONS**







ZONA 3 - HORIZONTAL SECTION

TM

# **ZONA** Glass wall systems

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