



Frameless Glass

Framed 4 Inch Stile

Framed 6 Inch Stile

Solid Core Wood

COMPONENTS & MATERIALS

Aluminum Extrusions

Door, Door Frame Extrusions
Architectural Grade and Structural Aluminum Alloys

Finishes

Clear Anodized Aluminum (5 micron standard)
Powder Coated Aluminum (Door Frame)
Architectural Grade Veneer; stained (Door Frame, Framed 4" Stile & Solid Core Wood Doors)
UV Cured Water Based Finishes Color; selection per manufacturer's standard range (Framed 6" Stile & Solid Core Wood Doors only)
Custom color matches (client approval required)

PVC Components

Frame Connections
Rigid/Flex Co-extrusion
Ceiling Trim/Wall Start
Rigid/Flex Co-extrusion
Glass Retainer
Rigid/Flex Co-extrusion
PVC Color Options
Black, Charcoal, Silver,
Custom as required

Door Seal Components

Aluminum Stop (anodized or powder coat finish only) with PVC door seal
Full Height Continuous strike plate (anodized or powder coat finish only) with PVC door seal.
PVC Color Options – as above in PVC components

Door Glass Components

Standard Tempered Glass 1/4" (6mm) – Option 3/8" (10mm)
Standard Laminated Glass 1/4" (6mm) – Option 3/8" (10mm)
Approved Custom Finishes

Solid Core Wood Door

Solid Core Wood Slab Door
Optional Door with Glass Lite
Solid Core Wood DIRT approved Custom Glass Lites

Door Hardware*

Manufacturer's own top and bottom pivot hardware
Non-Locking with Bar Pull; Floor Locking with Bar Pull; Lever Patch Cylindrical Hardware
Falcon B series; Schlage AL series; Schlage S series; available in passage and entrance/office functions; Custom
DIRTT standard mounting height for levers is 38" (965mm) Above Finish Floor (AFF) to centerline of lever

Optional Door Hardware

DIRTT Door Pulls
Top flush bolts, roller catches
5 5/8" (143mm) strike plates
Magnetic Lock Option
DIRTT Approved Custom Hardware (Supplied "By Others")
Compatible Door closers (Supplied "By Others")

DIMENSIONS & DETAILS

Frame

| | |
|---------------------------|-------------------------------------------------------|
| Frame Width (Single Door) | 38" - 44" (965 - 1118mm)* |
| Frame Width (Double Door) | 74 1/8" - 86 1/8" (1883 - 2188mm)* |
| Standard Ceiling Height | Up to 120" (3048mm) |
| Standard Frame Depth | 4" (102mm) |
| Lower Pivot Plate | Locate to adjacent module |
| Frame Height | Oversized in height; cut down on-site to suit opening |

Door

| | |
|---------------------------------|-----------------------------------------------------------------|
| Standard Door Thickness | 1 11/16" (43mm) |
| Door Width (Single Door) | 36" - 42" (914 - 1067mm)* |
| Standard Clear Opening Width | 34 1/8" (867mm) clear (ADA Compliant) |
| Double Door Clear Opening Width | 1 Door Open 34 3/4" (882mm) 2 Doors Open 69 3/8" (1762mm) |
| Door Height Adjustment | Adjustable with system |
| Standard Door Stiles | 4" (102mm) and 6" (152mm) |

*Maximum size depends on Door Style and Finish; see detailed Tech Sheets.

Frame Connections (DIRTT Wall and/or Drywall to Frame)

| | |
|------------------------|-------------------------------------------------------------------|
| Hidden Links | Frame alignment and gap control |
| Visible PVC Connectors | At frame connection between the door frame and the adjacent frame |

Trim Components

| | |
|--------------|-------------------------------------------------------------------------------------|
| Ceiling Trim | Flexible trim from top of wall to ceiling |
| Wall Trim | Rigid connection from Door Frame to Base Building; combined with flexible Wall Trim |

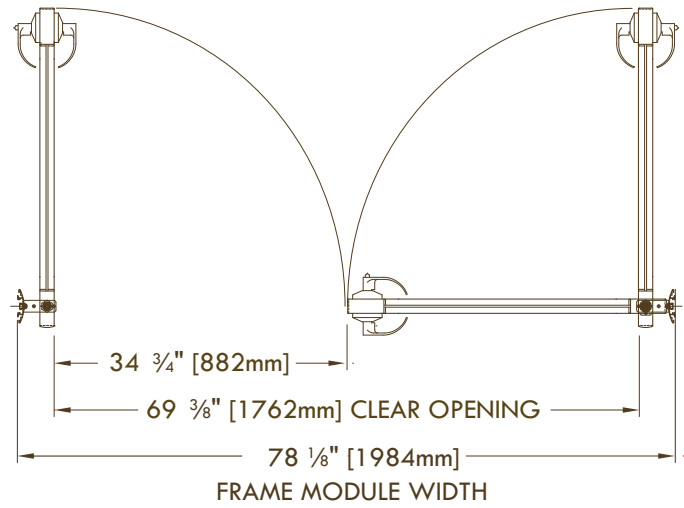
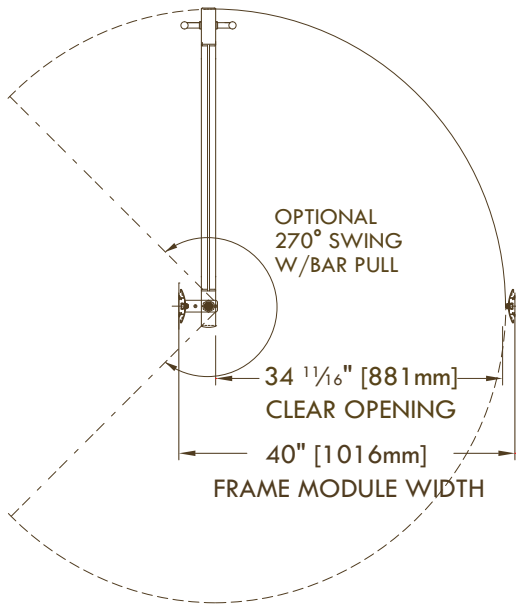
Other Options

Glass or Solid Transom over door (door frame option)
Applied muntins on glass (anodized or powder coat finish only)
COM Doors - Hardware Prepared to DIRT Standards

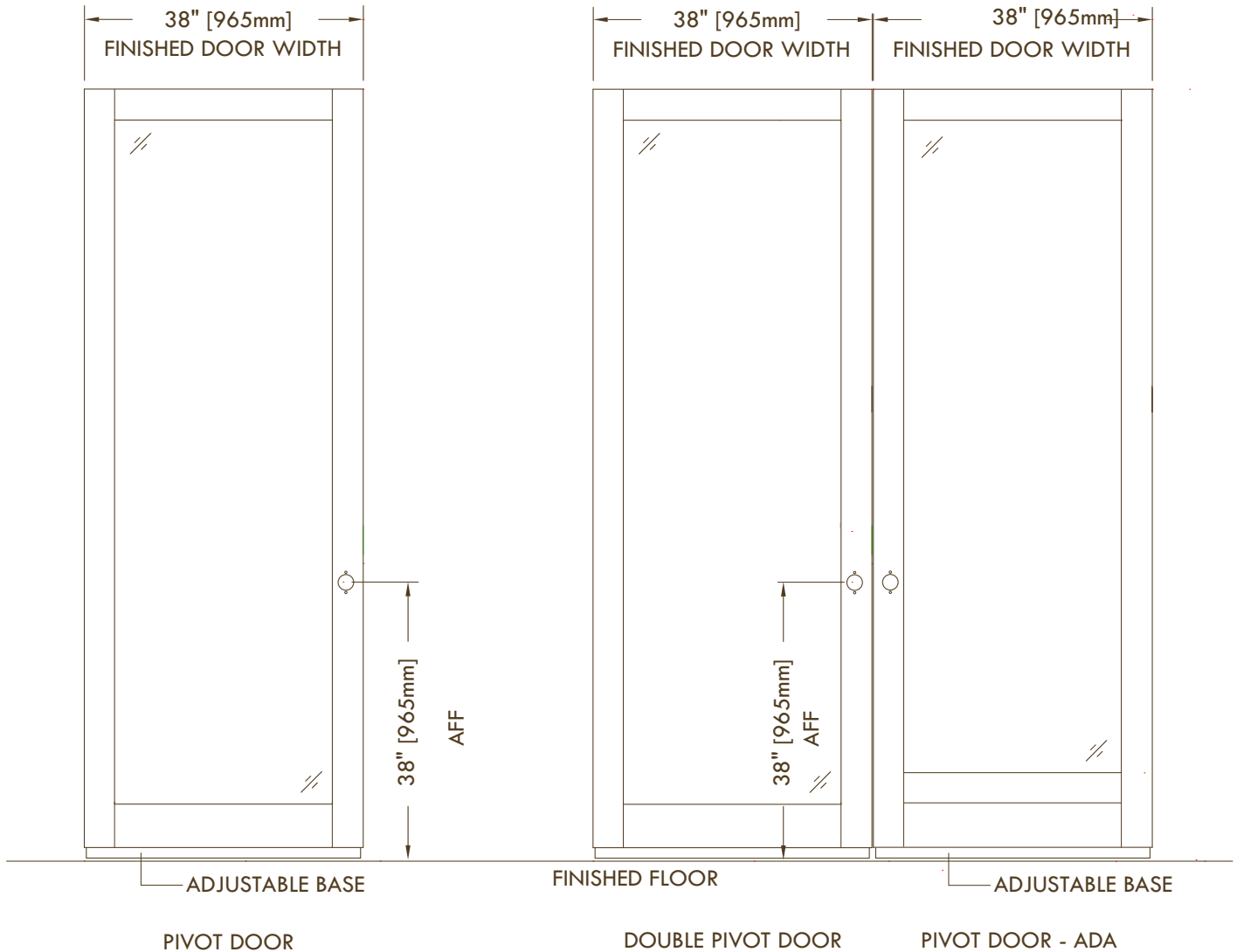
PLAN VIEW/ ELEVATION

(NTS)

*Refer to Applicable Pivot Door Tech Sheet for Details



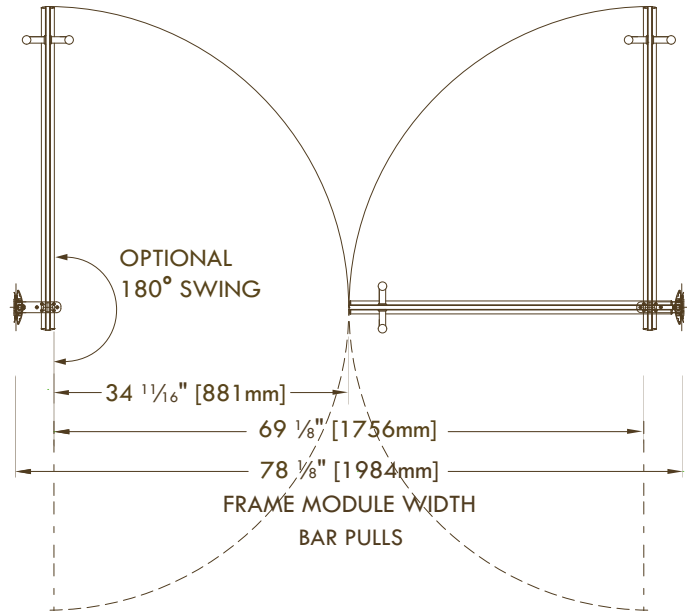
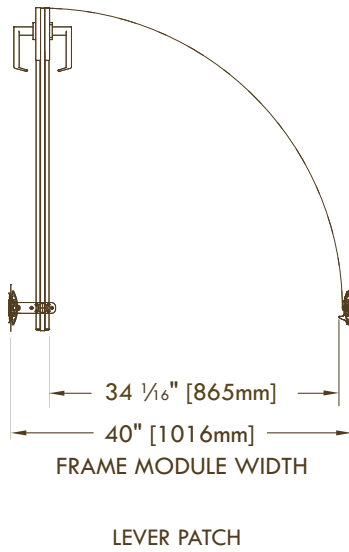
FRAMED PIVOT DOOR



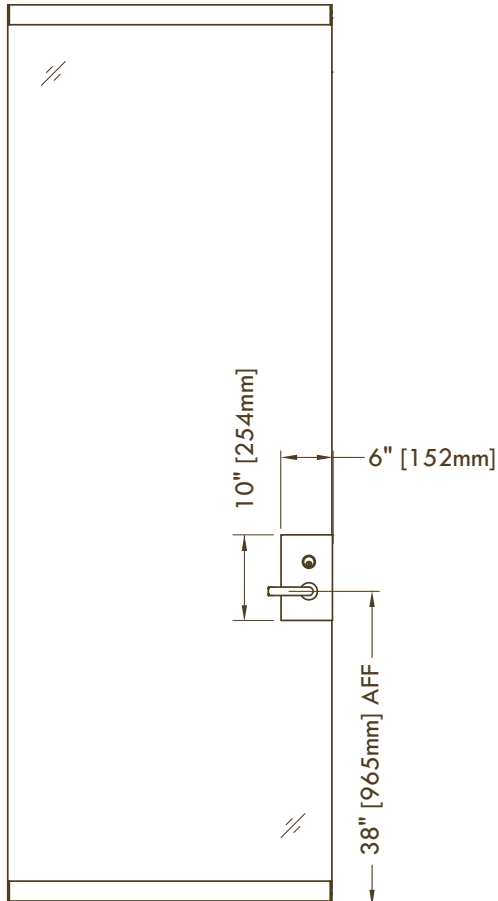
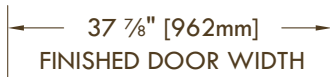
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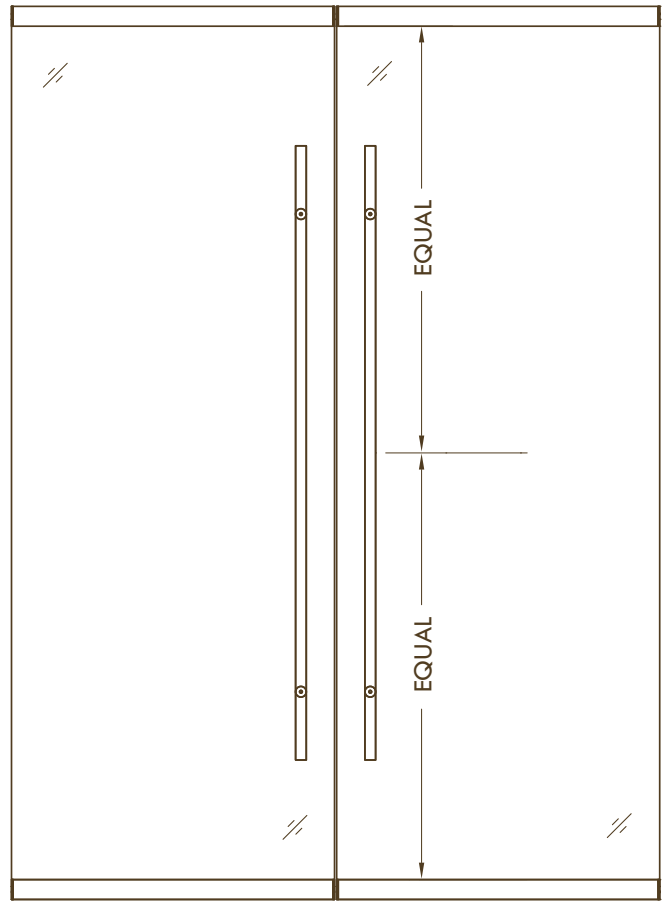
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FRAMELESS GLASS PIVOT DOOR



FRAMELESS GLASS PIVOT DOOR



DOUBLE FRAMELESS GLASS PIVOT DOOR