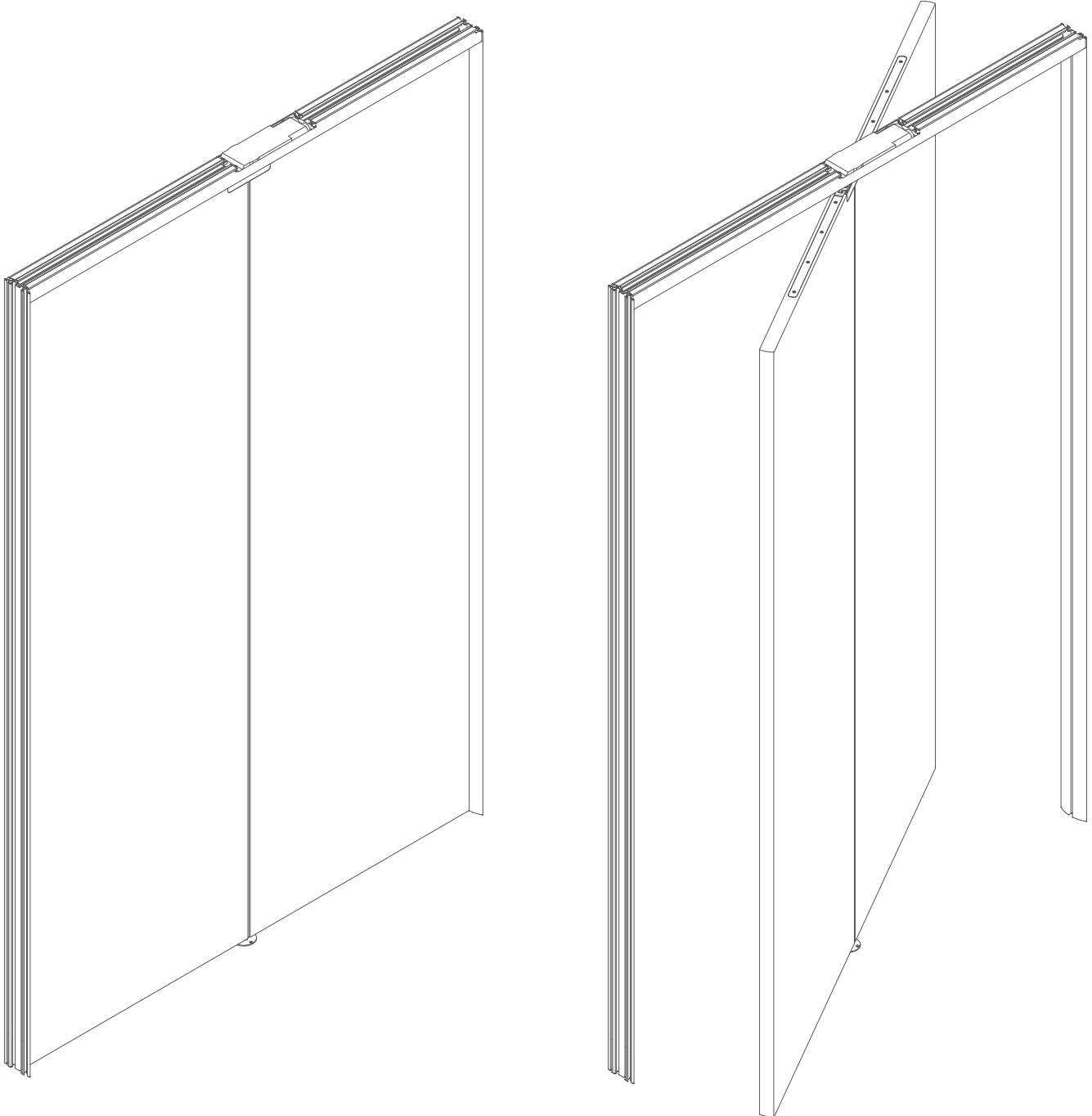


TECH SHEET

CENTER PIVOT DOOR HOLLOW CORE WOOD (HCW)

build better™
DIRTT



COMPONENTS & MATERIALS

ALUMINUM EXTRUSIONS

- Door Frame Extrusions
 - Architectural Grade and Structural Aluminum Alloys
 - Aluminum Finish Options
 - Clear Anodized (5 micron standard)
 - Powder Coated
 - Veneer Wrapped
 - Custom as required

PVC COMPONENTS

- Frame Connections
 - Rigid/flex co-extrusion
- Ceiling Trim/Wall Start
 - Rigid/flex co-extrusion
- PVC Color Options
 - Black, charcoal, silver
 - Custom as required

DOOR SEAL COMPONENTS

- PVC Color Options (as above in PVC color Options)

DOOR MATERIALS

- Honeycomb Door Core
- Pressed thin high density fiberboard (door skin) both sides
- Solid edging on door verticals
 - Species of solid edging to match veneer (Veneer finish)
 - Maple Solid Edging (Chromacoat finish)

DOOR FINISHES

- Chromacoat (painted) or Architectural Grade Veneer (stained)
 - UV Cured Water Based Finishes
- Color selection per manufacturer's standard range
- Custom color matches (client approval required)

DOOR HARDWARE

- DIRTT Proprietary Floor Mounted Bottom Pivot Hardware
- CR Laurence/Jackson 20106M20 Concealed Door Closer
- Connection Hardware by DIRTT

OPTIONAL DOOR HARDWARE

- DIRTT Door Pulls
 - See separate DIRTT Pull Specifications
 - See separate DIRTT Standard Pull Height
- DIRTT Approved Custom Hardware (supplied "By Others")**

DIMENSIONS & DETAILS

FRAME

Standard Frame Width (Single Module)	72" (1829mm)
Minimum (Min.) Module Width	68" (1727mm)
Maximum (Max.) Module Width	84" (2134mm)
Standard Ceiling Height	Up to 120" (3048mm)
Standard Frame Depth	4" (102mm)
Frame Height	Oversized in height; cut down onsite to suit opening

NOTE: Multiple door configurations available - see drawings for single, double and triple door modules.

SLAB DOOR

Standard Glass Door Thickness	1 1/16" (43mm)
Standard Door Width (Double Leaf)	69 7/8" (1775mm)
Min. Door Width	65 7/8" (1673mm)
Max. Door Width	81 7/8" (2080mm)
Standard Clear Opening Width	34 3/8" (873mm) clear
Min. Clear Opening Width	32 3/8" (822mm)
Max. Clear Opening Width	40 3/8" (1025mm)

NOTE: Double leaf widths and standard clear opening widths are based on single door configuration.

Door Height Adjustment	Oversized 1 1/4" (32mm) in height; cut down on-site to suit opening
------------------------	---

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
Top Bracing Hardware	Brackets required for lateral support of header to base building structure

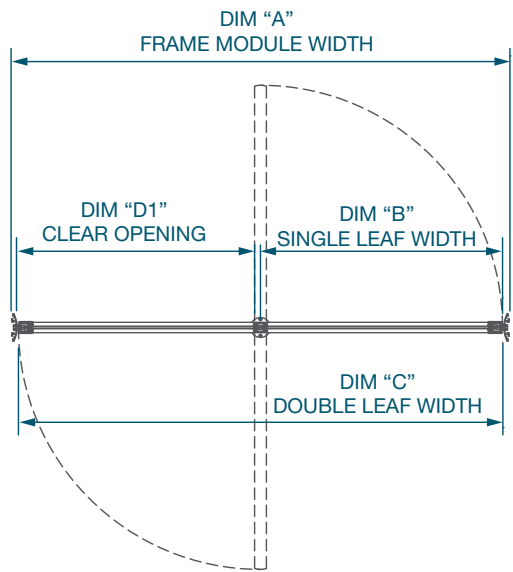
TRIM COMPONENTS

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

- Parametric door sizes are available.
- Signage, if required, is supplied "By Others"

CLEARANCE - SINGLE DOOR



DIMENSIONS

72" Door Module Width (Default and Maximum)*

DIM A	72" (1829mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)

68" Door Module Width (Minimum)*

DIM A	68" (1727mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1674mm)
DIM D1	32 3/8" (822mm)

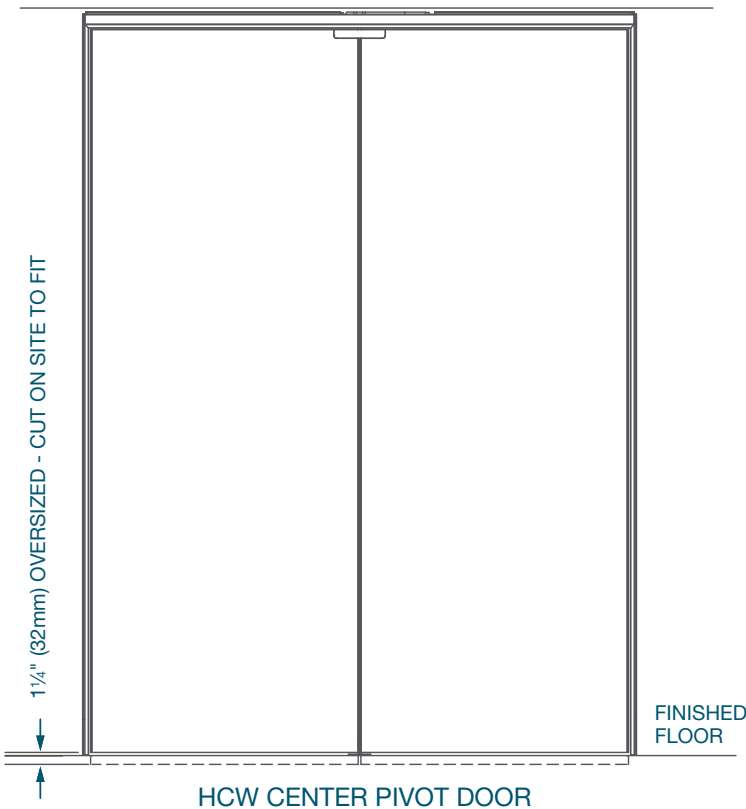
84" Door Module Width (Maximum)*

DIM A	84" (2134mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)

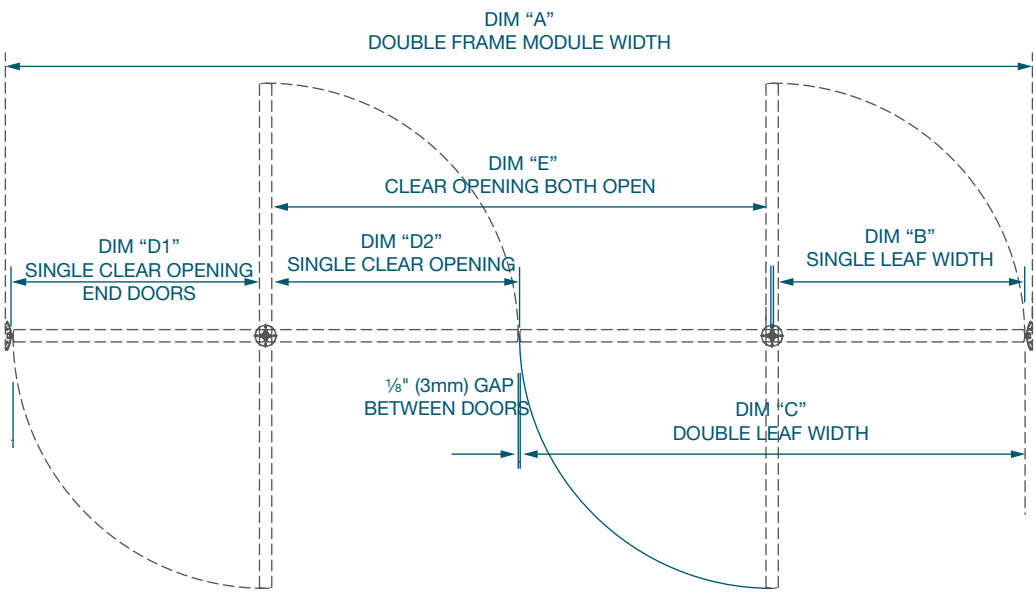
**Door dimensions determined by door module width. See dimensions on plan diagram.*

PLAN VIEW/ELEVATION

(NTS)



CLEARANCE - DOUBLE DOOR

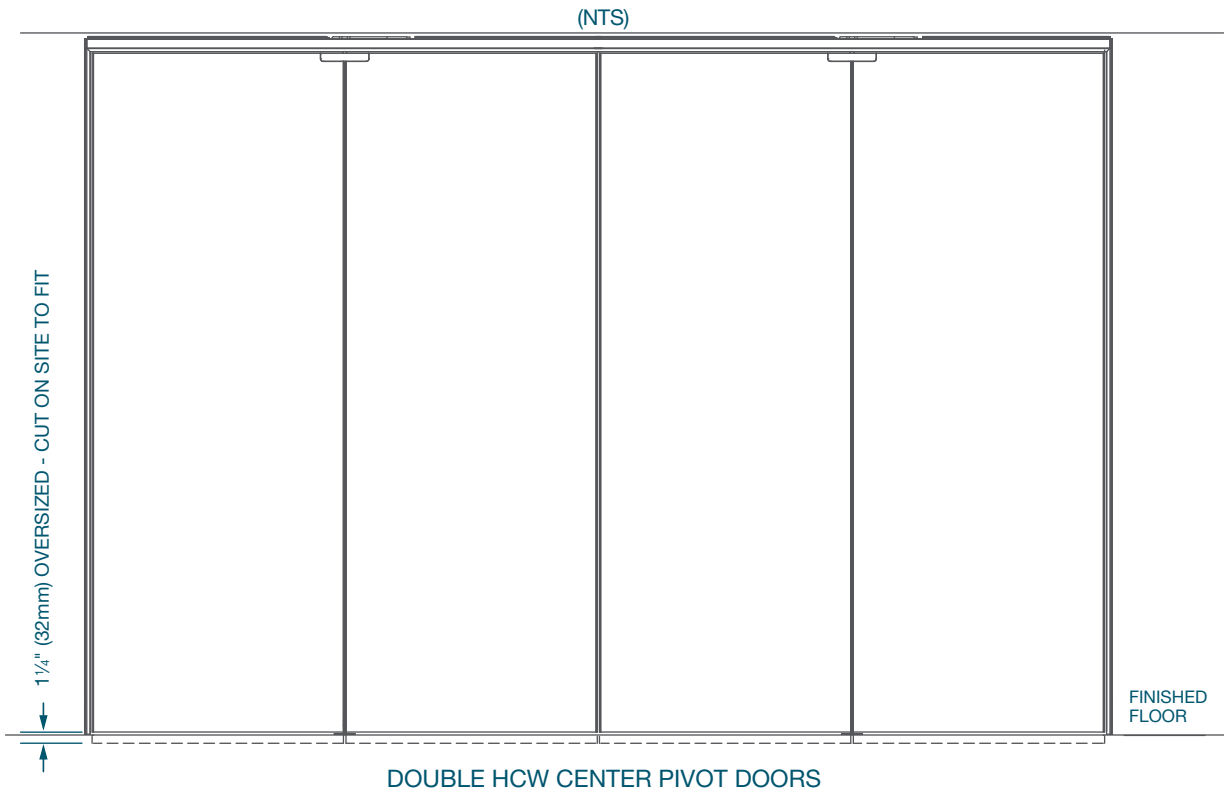


DIMENSIONS

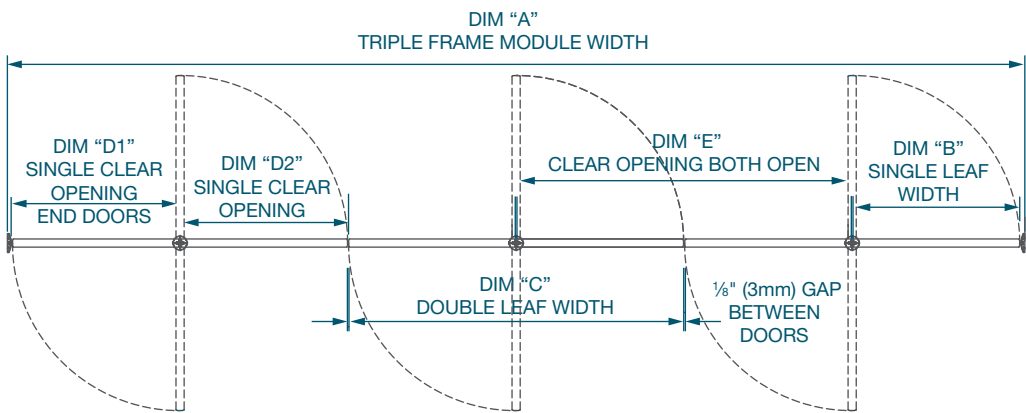
142" Door Module Width (Default)*	
DIM A	142" (3607mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)
134" Door Module Width (Minimum)*	
DIM A	134" (3404mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)
166" Door Module Width (Maximum)*	
DIM A	166" (4216mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION



CLEARANCE - TRIPLE DOOR



DIMENSIONS

212" Door Module Width (Default)*

DIM A	212" (5385mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

200" Door Module Width (Minimum)*

DIM A	200" (5080mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

248" Door Module Width (Maximum)*

DIM A	248" (6299mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION

(NTS)

