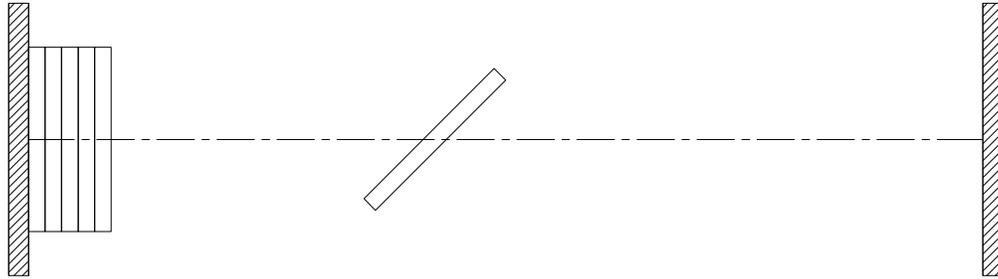




**MODERCO**

Signature 8000 Series

## Technical Data Sheet Crystal SP



### Features & Options

#### **Standard Features**

- Manually-operated single-point individual-panel glass movable partition.
- STC 44.
- 102 mm [4"] nominal thickness. 1230 mm [48 1/2"] maximum width.
- Clear-anodized steel-reinforced aluminum frame.
- Protective trims on the entire perimeter.
- Combination aluminum and vinyl tongue and groove vertical sound seals between panels.
- Final closure by telescopic jamb.
- Type MM-1.5 horizontal seals:
  - top and bottom retractable seals
  - Manually-operated, simultaneously-activated top and bottom seals
  - bottom seals provide a 38 mm [1 1/2"] floor clearance
- Clear-anodized 6063-T6 alloy aluminum track.
- Each panel supported by one carriers made up of four vertically-aligned precision-ground hardened steel ball bearing wheels with nylon tires.

- 6 mm [1/4"] clear tempered glass faces.
- Maximum height : 3733 mm [12'-3"].

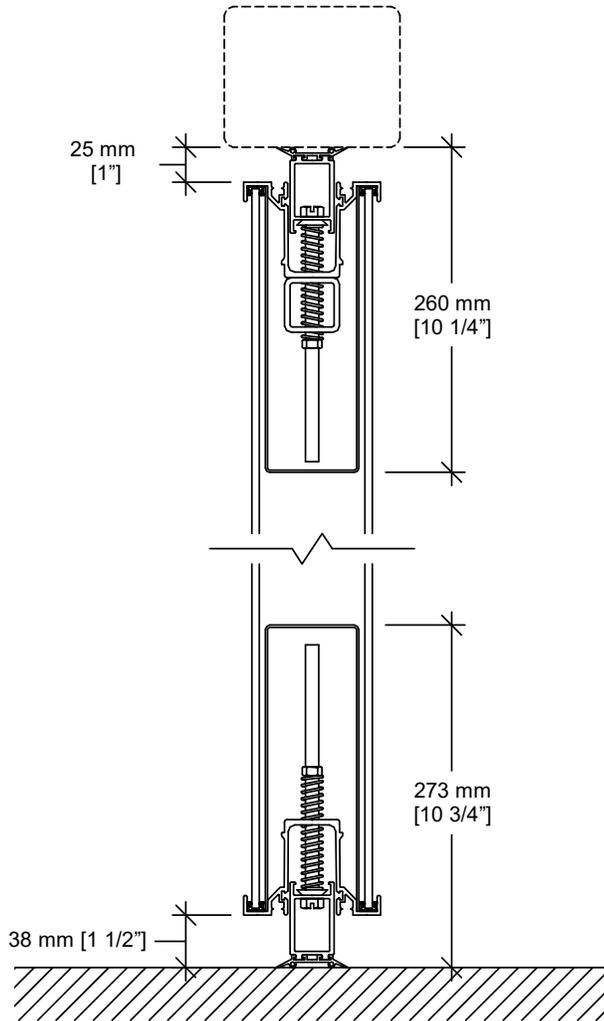
#### **Optional Features and Accessories**

- Powder-coated frame and/or track.
- 11 ga. steel track, painted white.
- Glass finishes : stained, colored, acid washed, frosted, etc.
- Electrically tilting blinds with remote control.
- Final closure by pivot panel.
- Inset white marker boards / chalk boards / natural cork tack boards.
- Chalk tray.
- Acoustical or non-acoustical pocket door.



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### Horizontal Seals



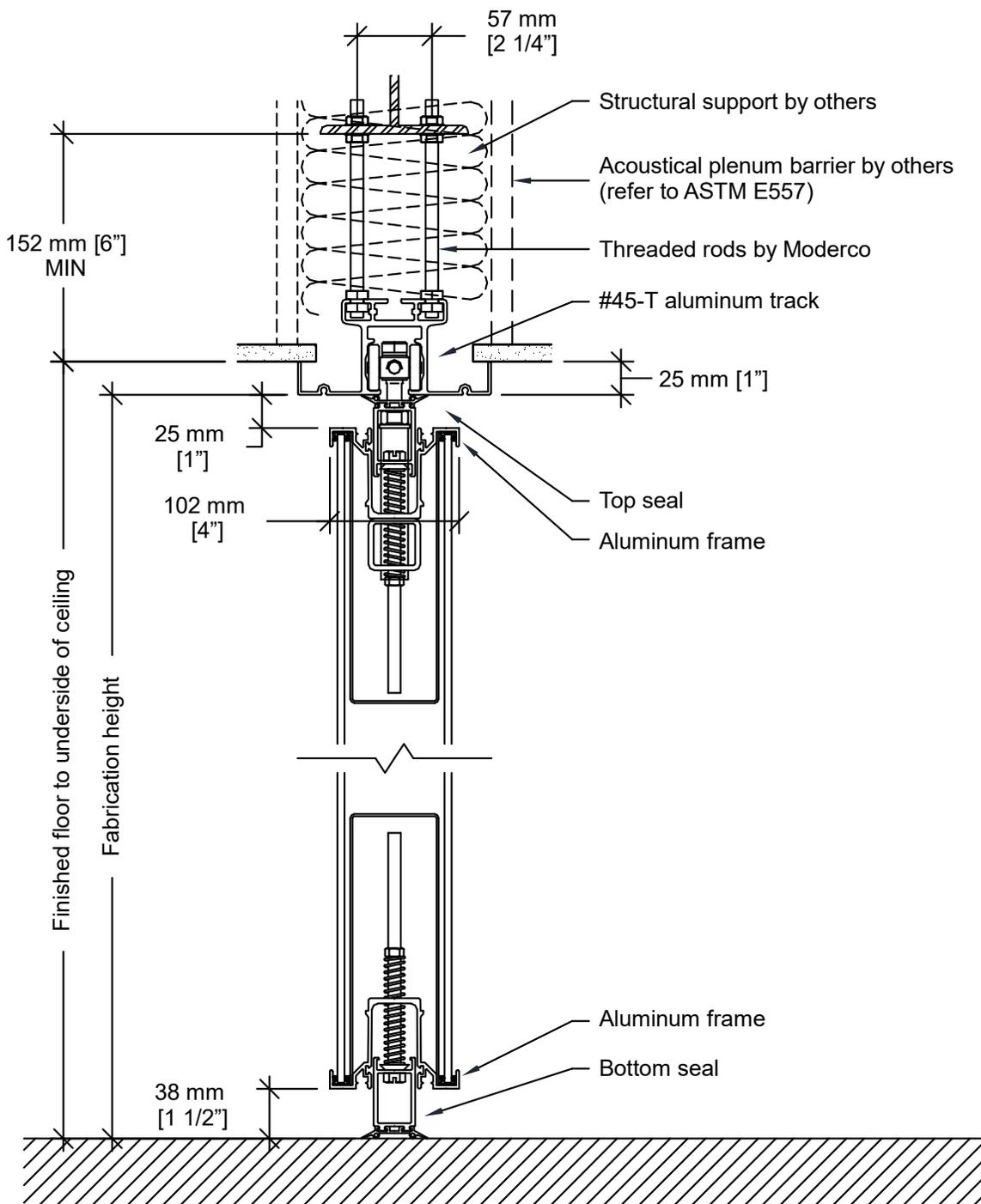
#### Type MM-1.5

Floor clearance : 38 mm [1 1/2"]

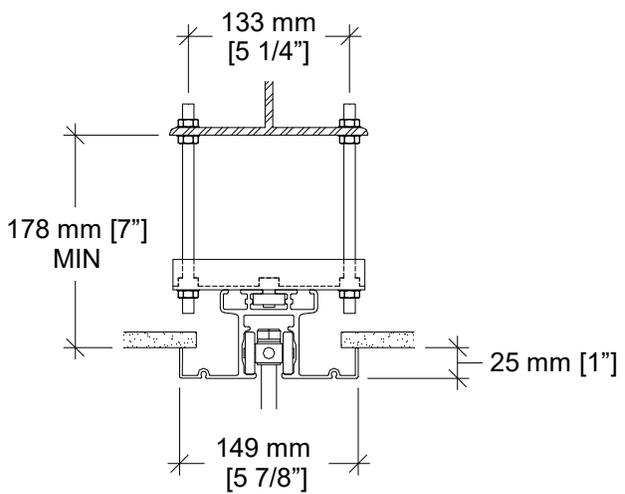
Operating tolerances :

+0 mm / -19 mm [+0" / -3/4"]

### Vertical Section

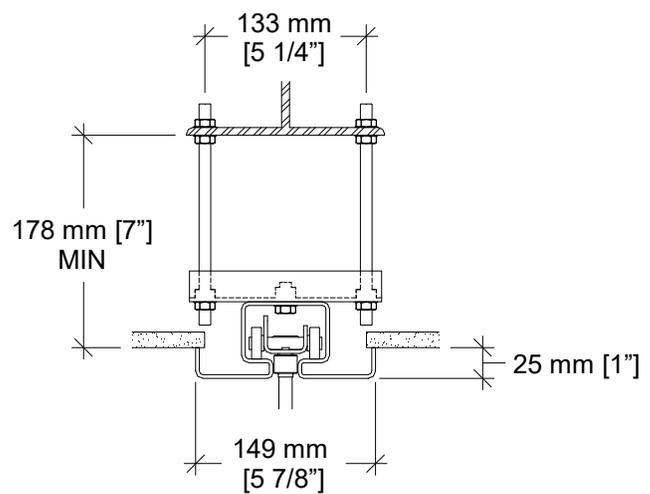


### Track Options



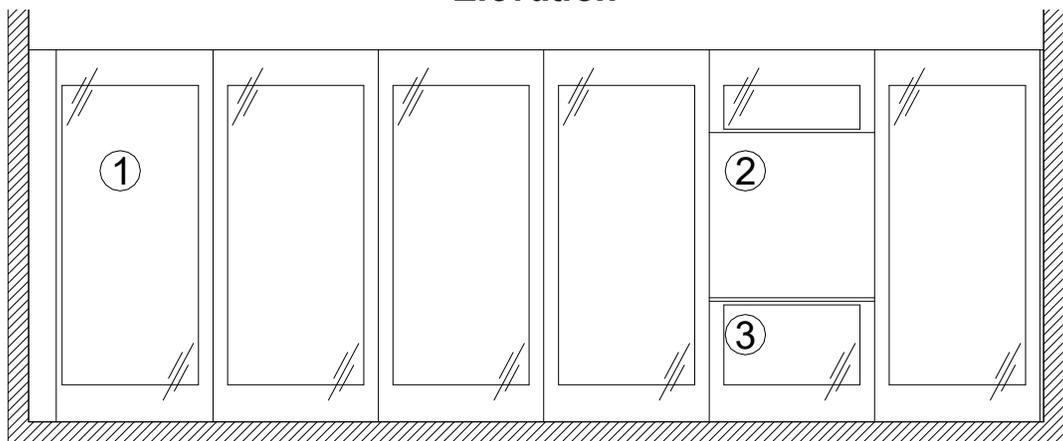
**Optional hanger bracket**

Required for installations where the topmost nuts cannot be used for adjustment.



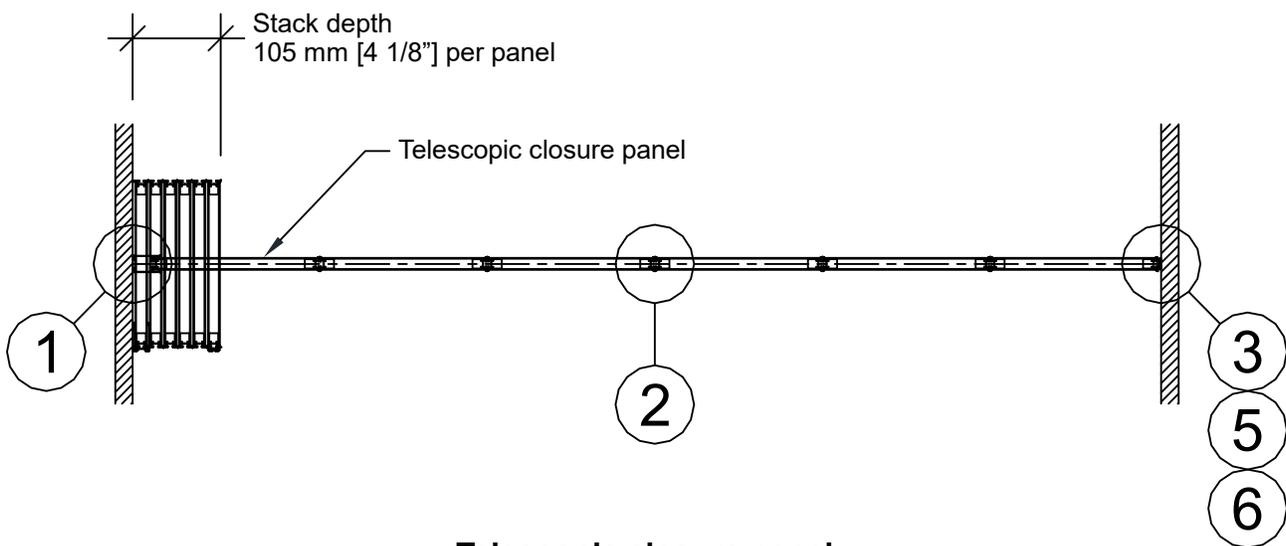
**#72 steel track with hanger bracket**

### Elevation

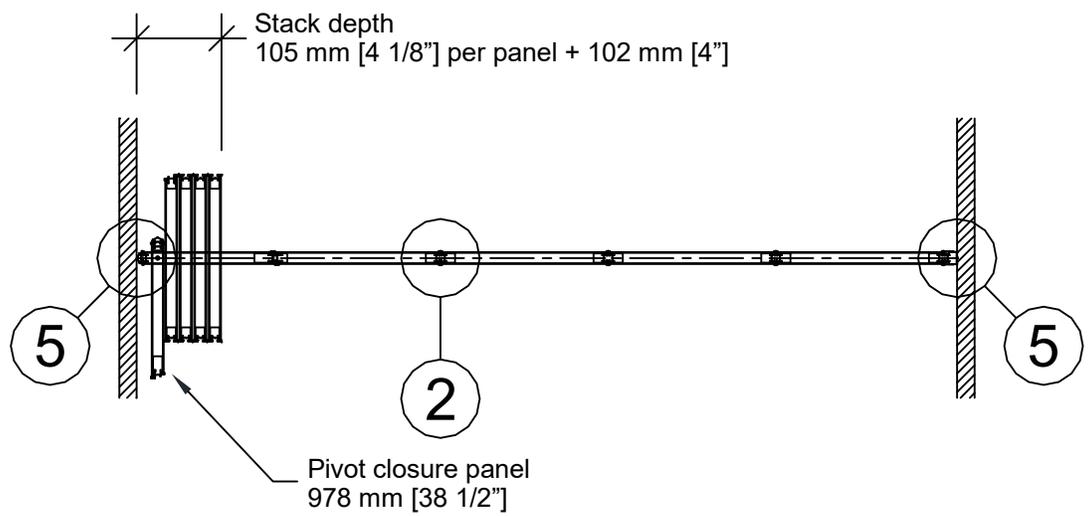


- 1- Telescopic closure panel
- 2- Work surfaces
- 3- Chalk tray

**Plan Views**

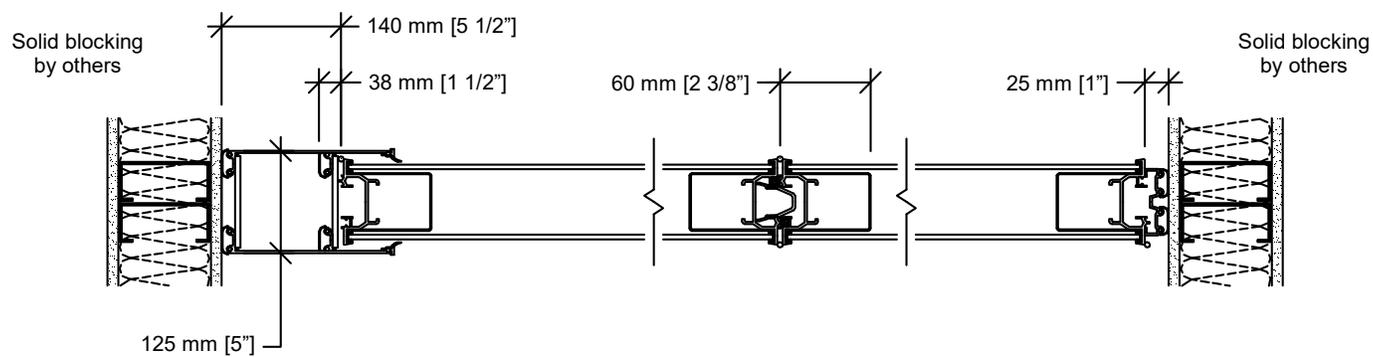


**Telescopic closure panel**

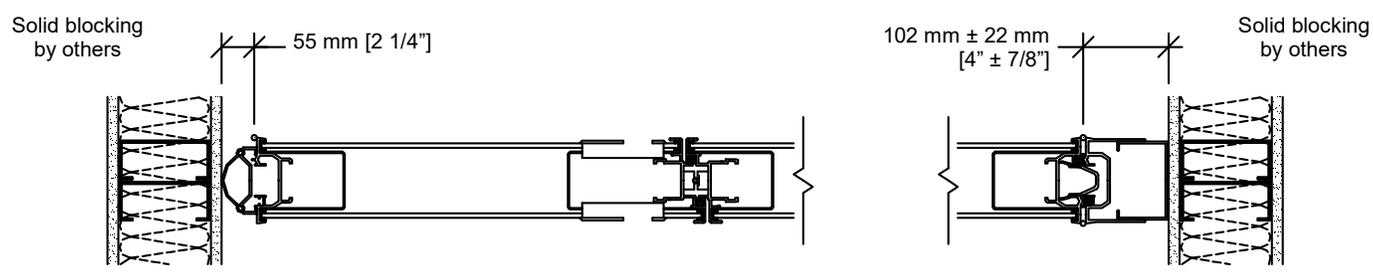


**Pivot closure panel**

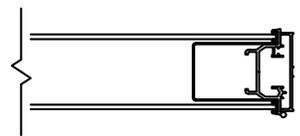
### Horizontal Sections



① Telescopic closure                      ② Panel joint                      ③ Bulb seal

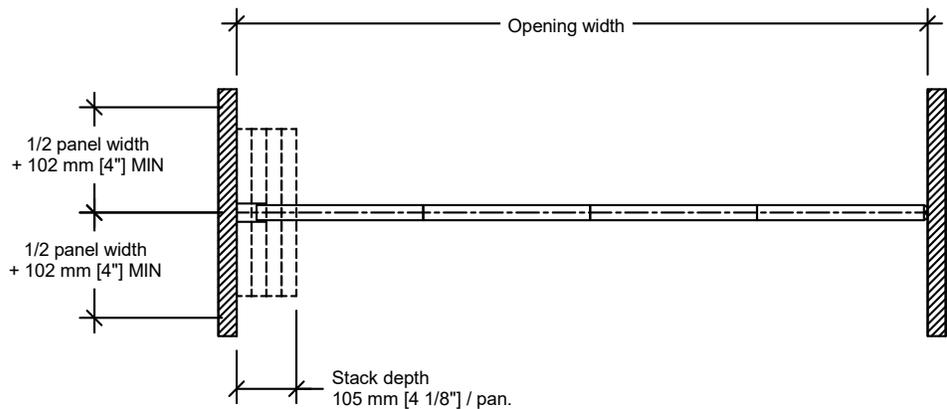


④ Pivot closure panel with recessed pulls and roller latch (optional)                      ⑤ Wall jamb (optional)

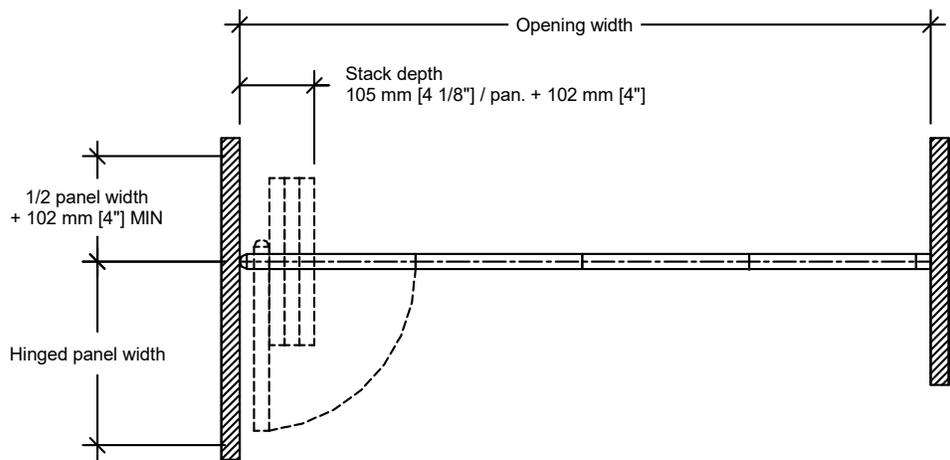


⑥ End cap

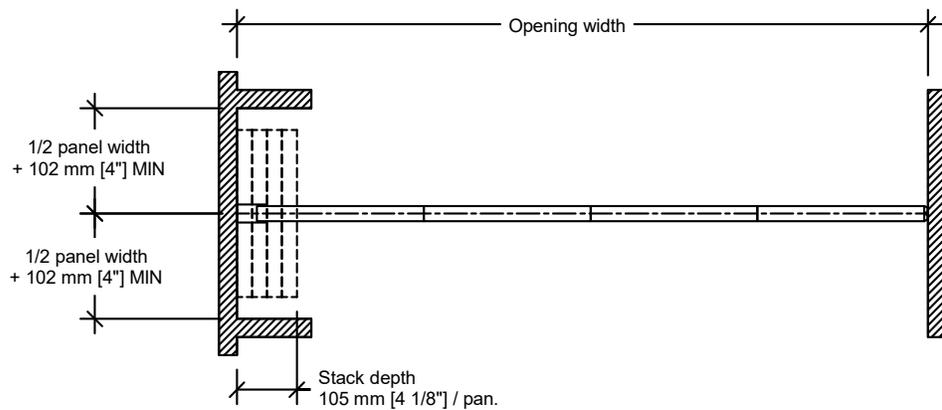
### Typical Layouts



**Wall to wall – telescopic closure**

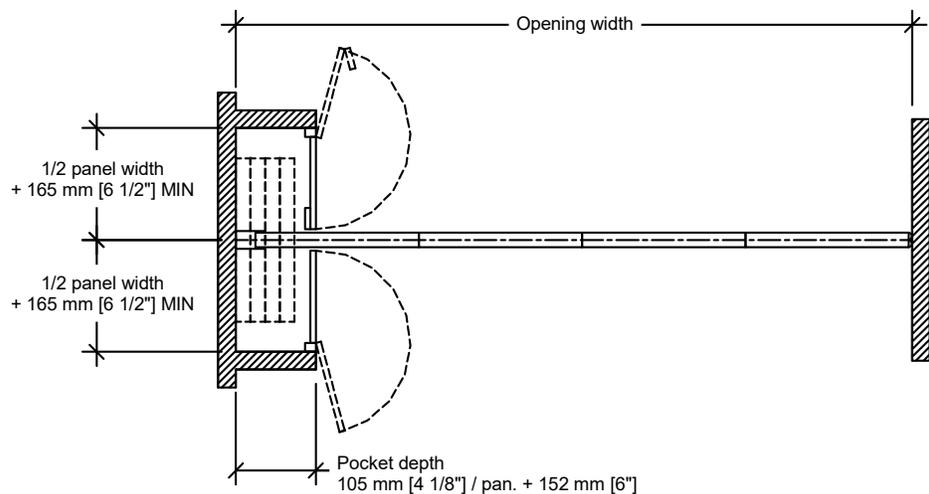


**Wall to wall – pivot closure**

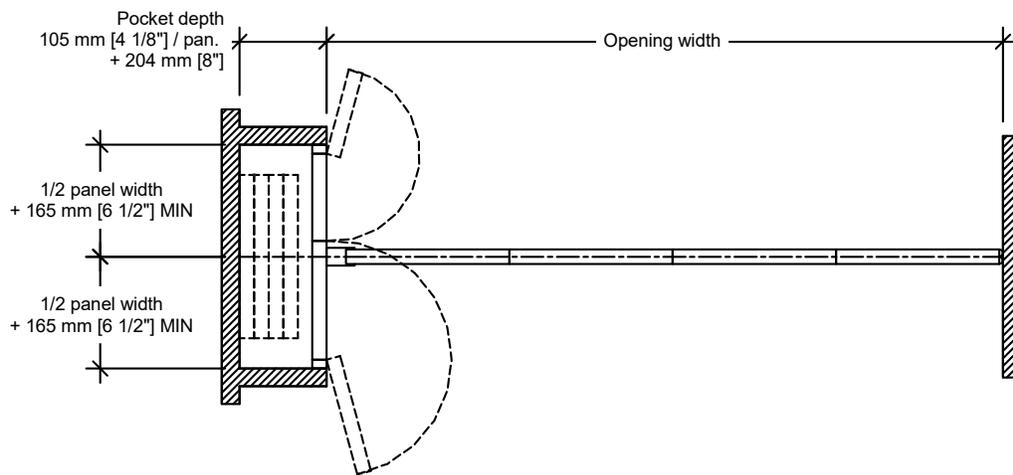


**Pocket**

**Typical Layouts (cont'd)**



**Pocket and PN-3 non-acoustical pocket door  
(partition seals to back of pocket)**



**Pocket and PA-2 acoustical pocket door  
(partition seals to face of pocket door)**