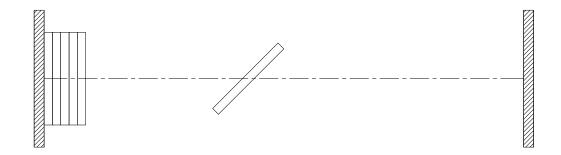


Technical Data Sheet Crystal SP



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.

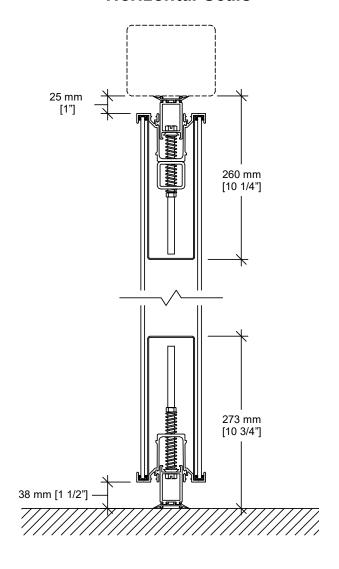
- 6 mm [1/4"] clear tempered glass faces.
- Maximum height: 3733 mm [12'-3"].

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.



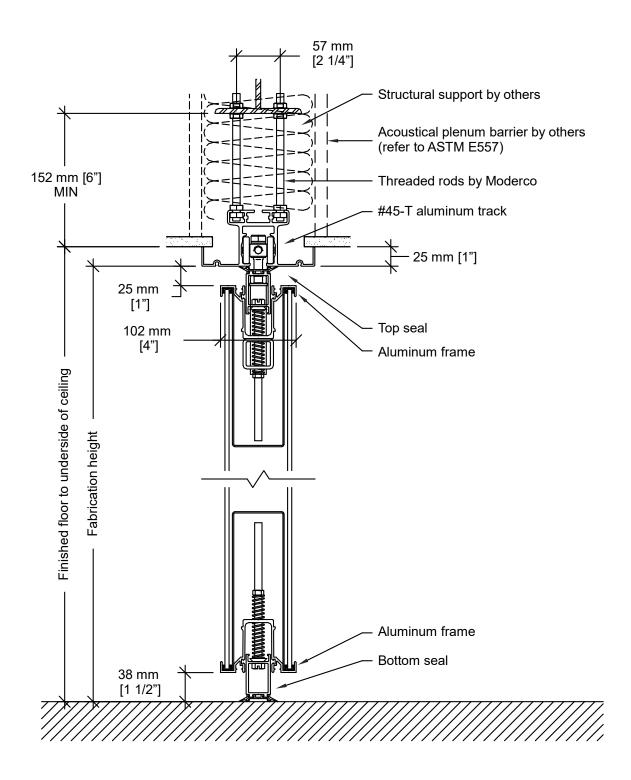
Horizontal Seals



Type MM-1.5
Floor clearance : 38 mm [1 1/2"]
 Operating tolerances :
+0 mm / -19 mm [+0" / -3/4"]

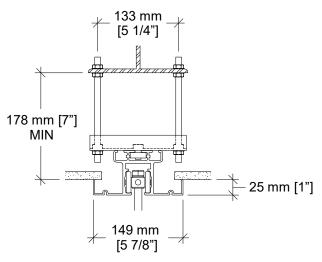


Vertical Section



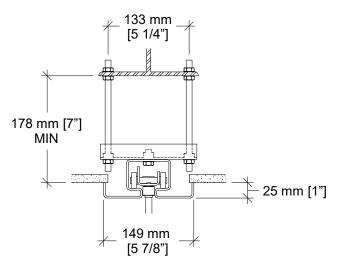


Track Options



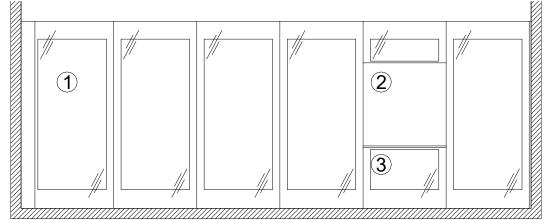
Optional hanger bracket

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



#72 steel track with hanger bracket

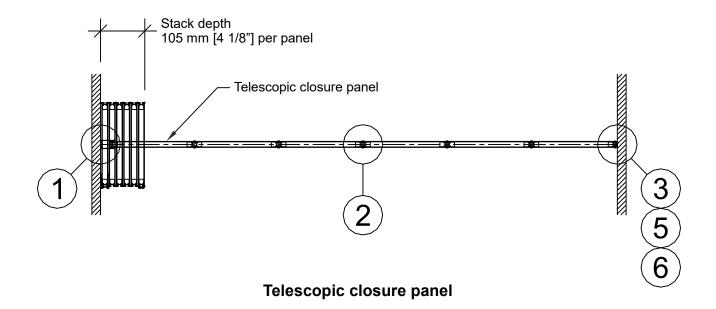
Elevation

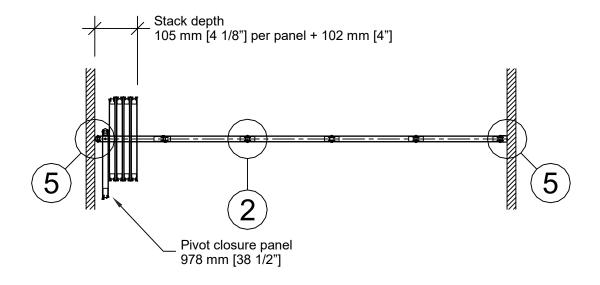


- 1- Telescopic closure panel
- 2- Work surfaces
- 3- Chalk tray



Plan Views

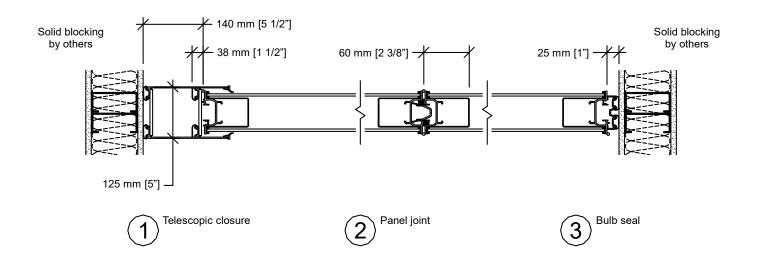


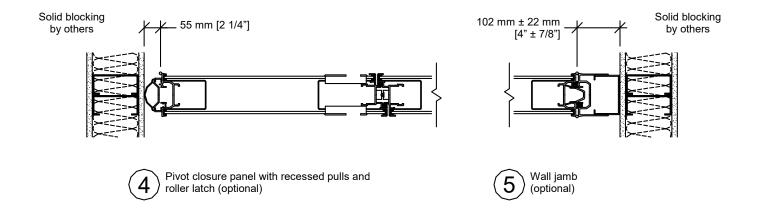


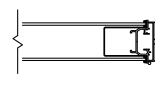
Hinged closure panel



Horizontal Sections



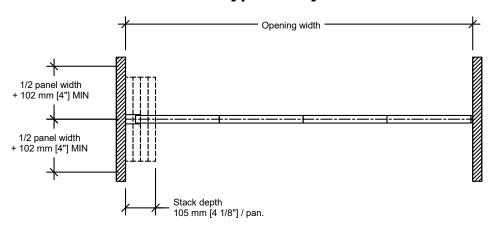




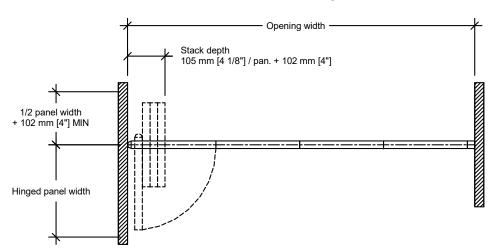
6 End cap



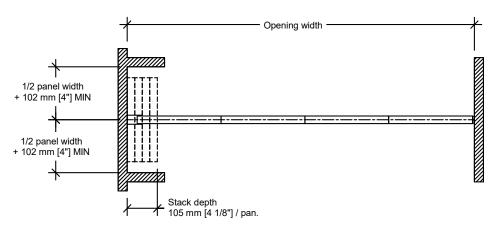
Typical Layouts



Wall to wall - telescopic closure



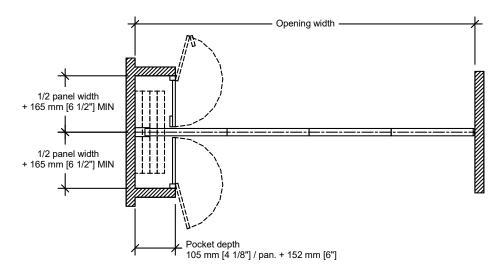
Wall to wall - pivot closure



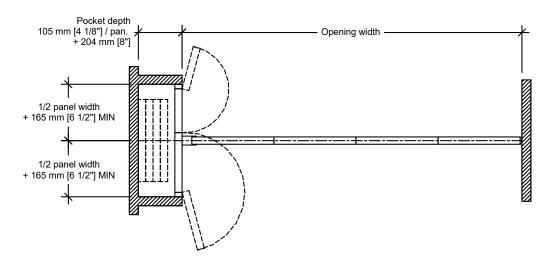
Pocket



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)