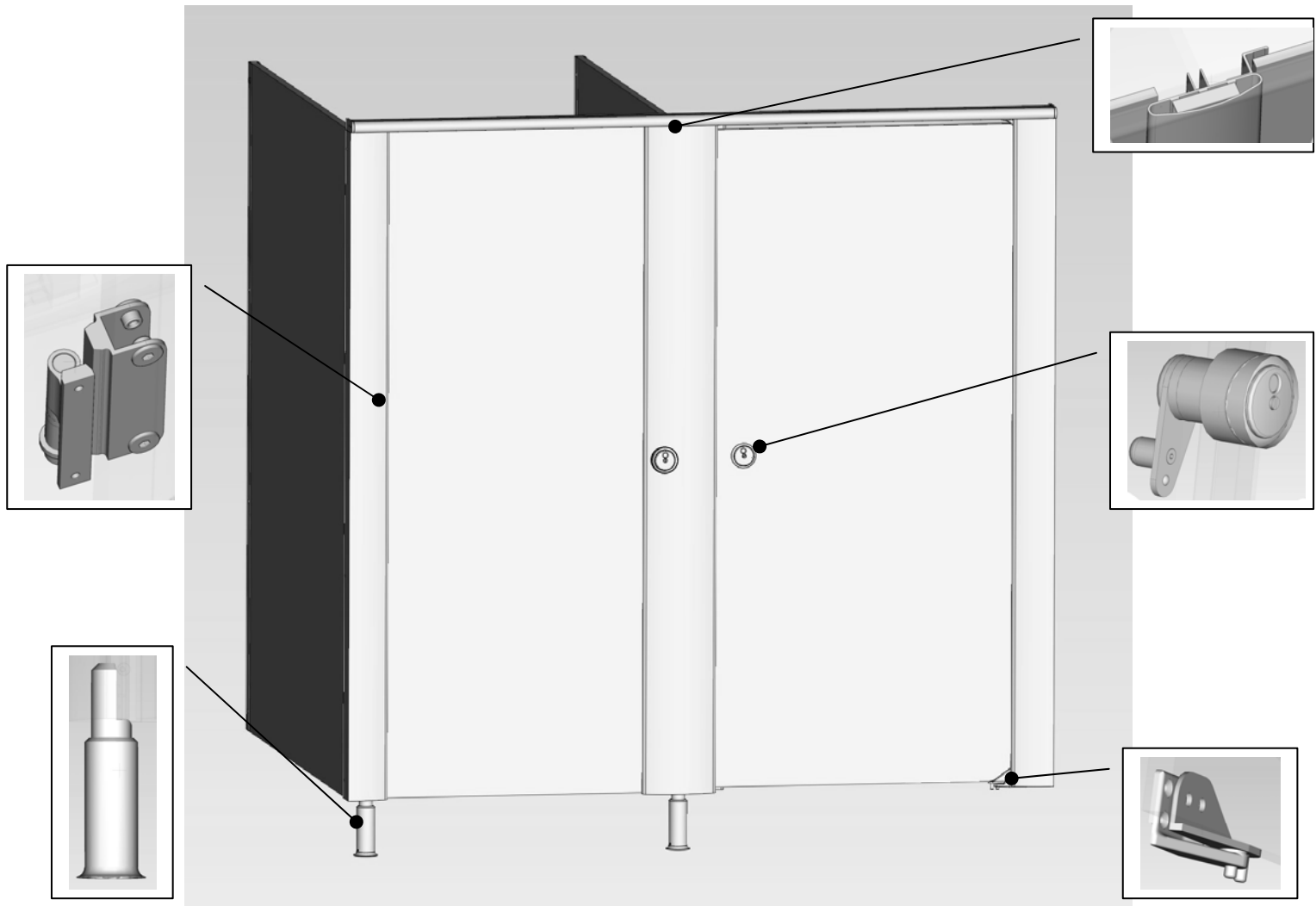


Clear Line

TRADE FITTING INSTRUCTIONS



cobtec

Unit15, Dabble Duck Industrial Estate Shildon Co. Durham DL4 2QN

Tel: 01388 775584 Fax: 01388 778893

Email: cobtec@btconnect.com

www.cobtec.com

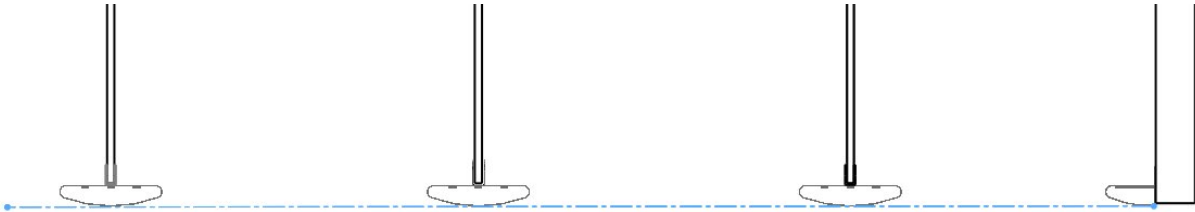
CLEAR LINE

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Installation Notes:

- Mark all holes / centre line positions as accurately as possible.
- Take care not to damage hardware or chip powder coating.



It is important to maintain a 'Plumb' line along the forward edge of the partitions. (See Above)

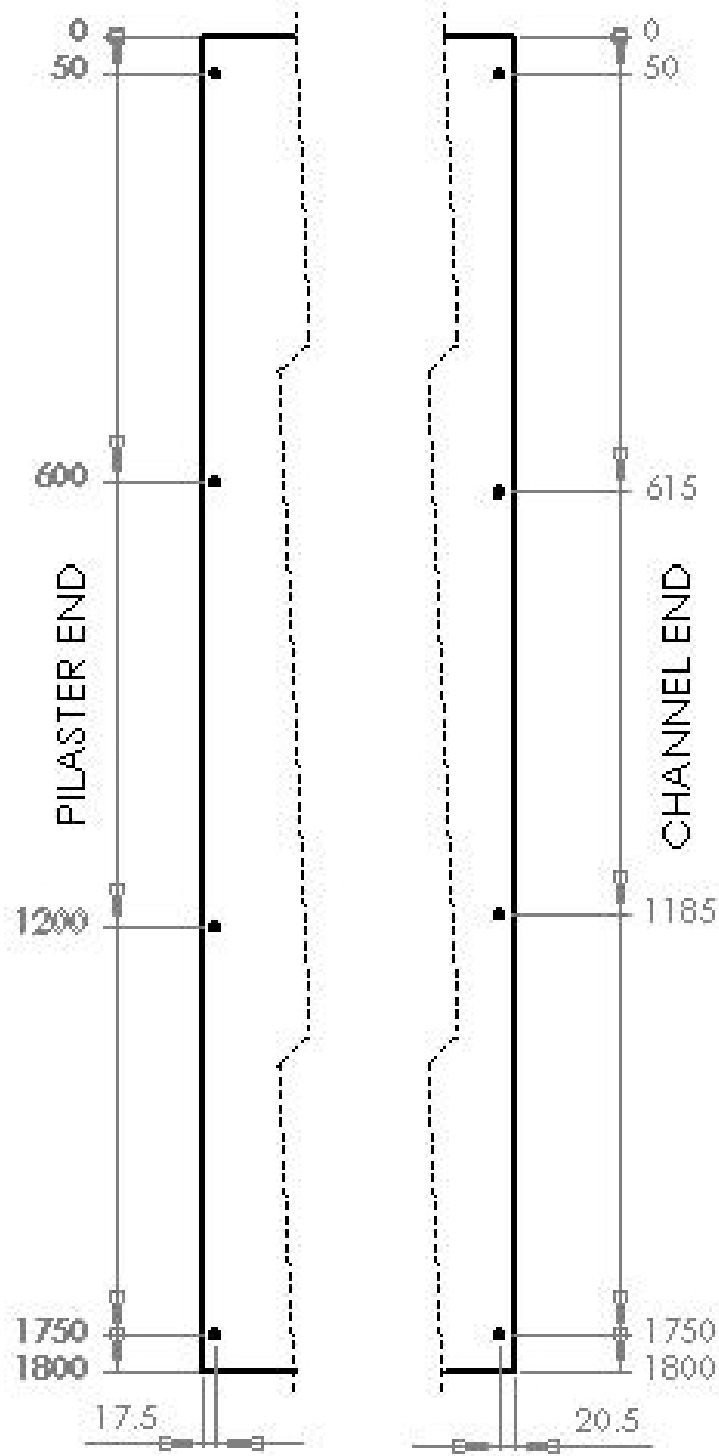
Drills Required:

- Ø 5.5mm Masonry Drill Bit (Not Included)
- Ø 9.5mm Wood/Metal Drill Bit (Not Included)
- Ø 3.5mm Drill Bit (Included)

Tools Required:

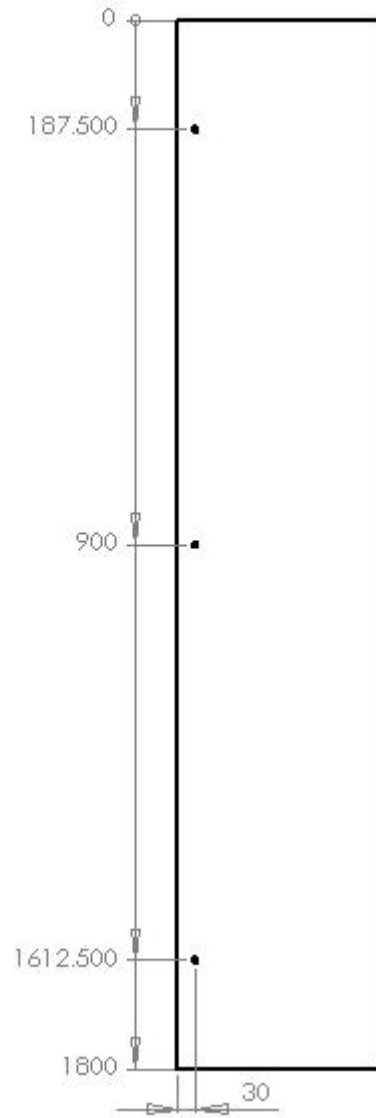
- Battery / Power Drill
- Tape Measure
- Pencil / Marker Pen
- Spirit Level
- Hacksaw
- 2mm Hex Key
- 5mm Hex Key

Drilling detail for End Panels

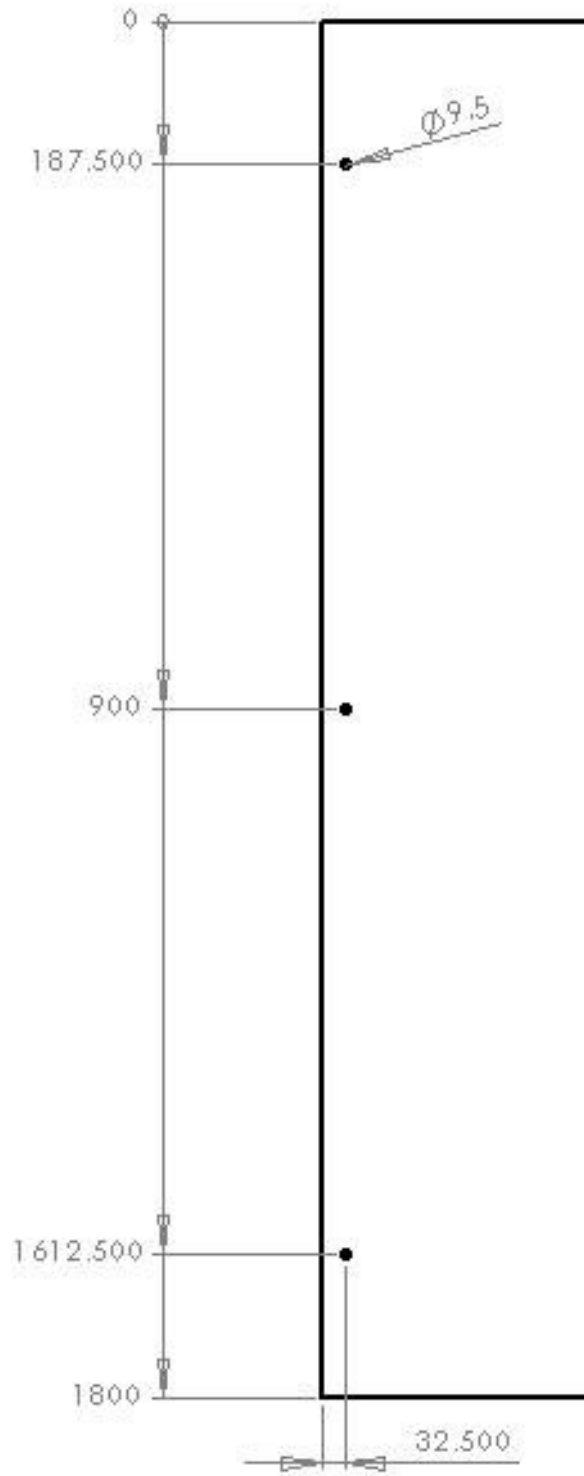


Drilling Details for 13mm Brackets

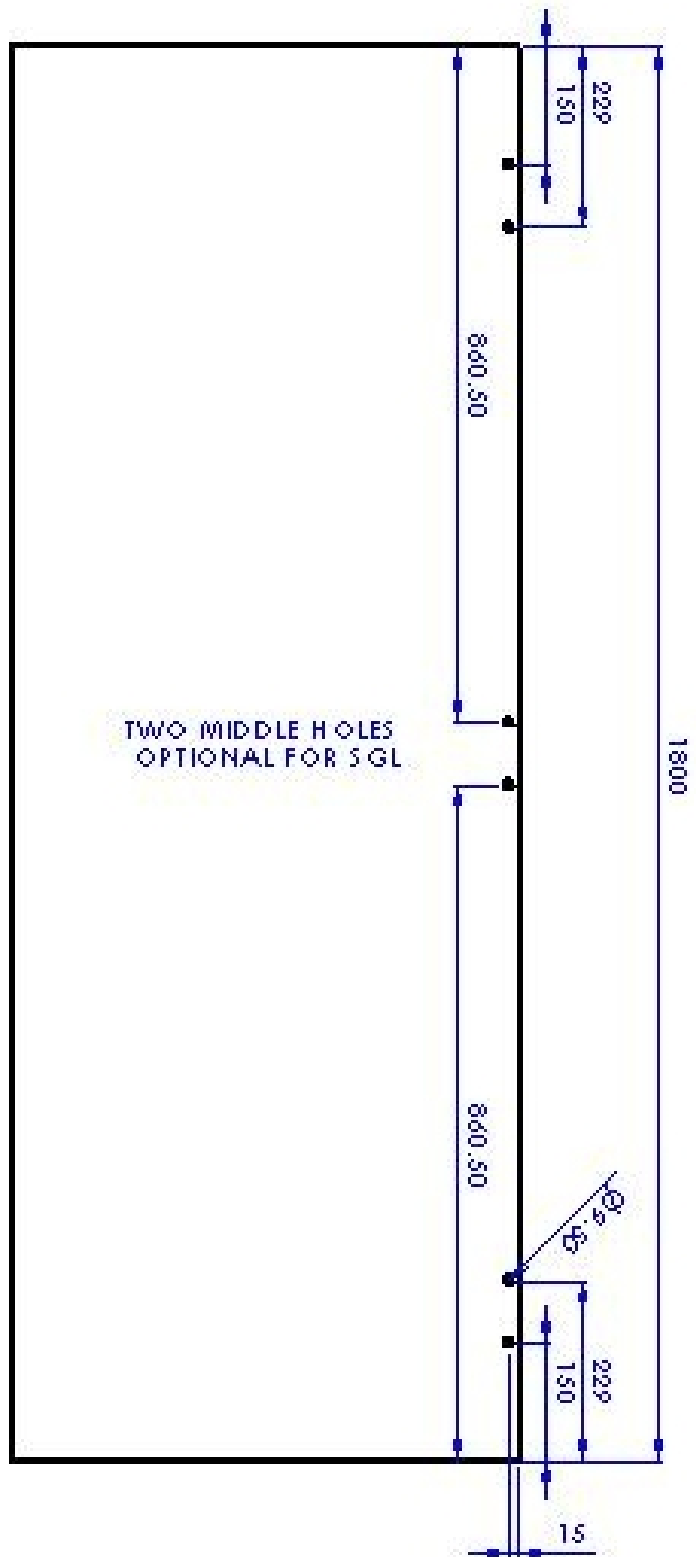
Drilling Detail for 13mm Brackets



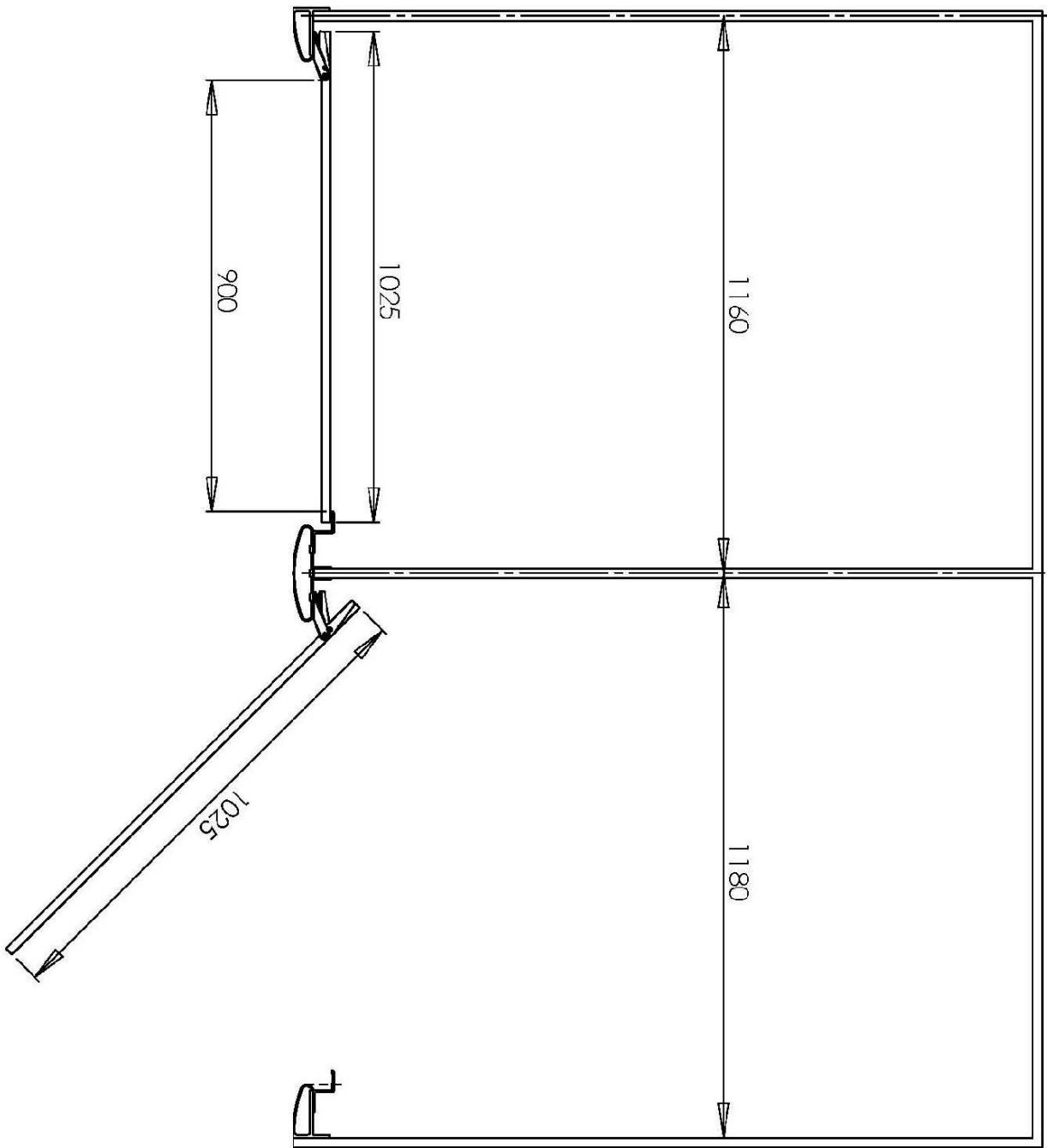
Drilling detail for 18-21mm Brackets



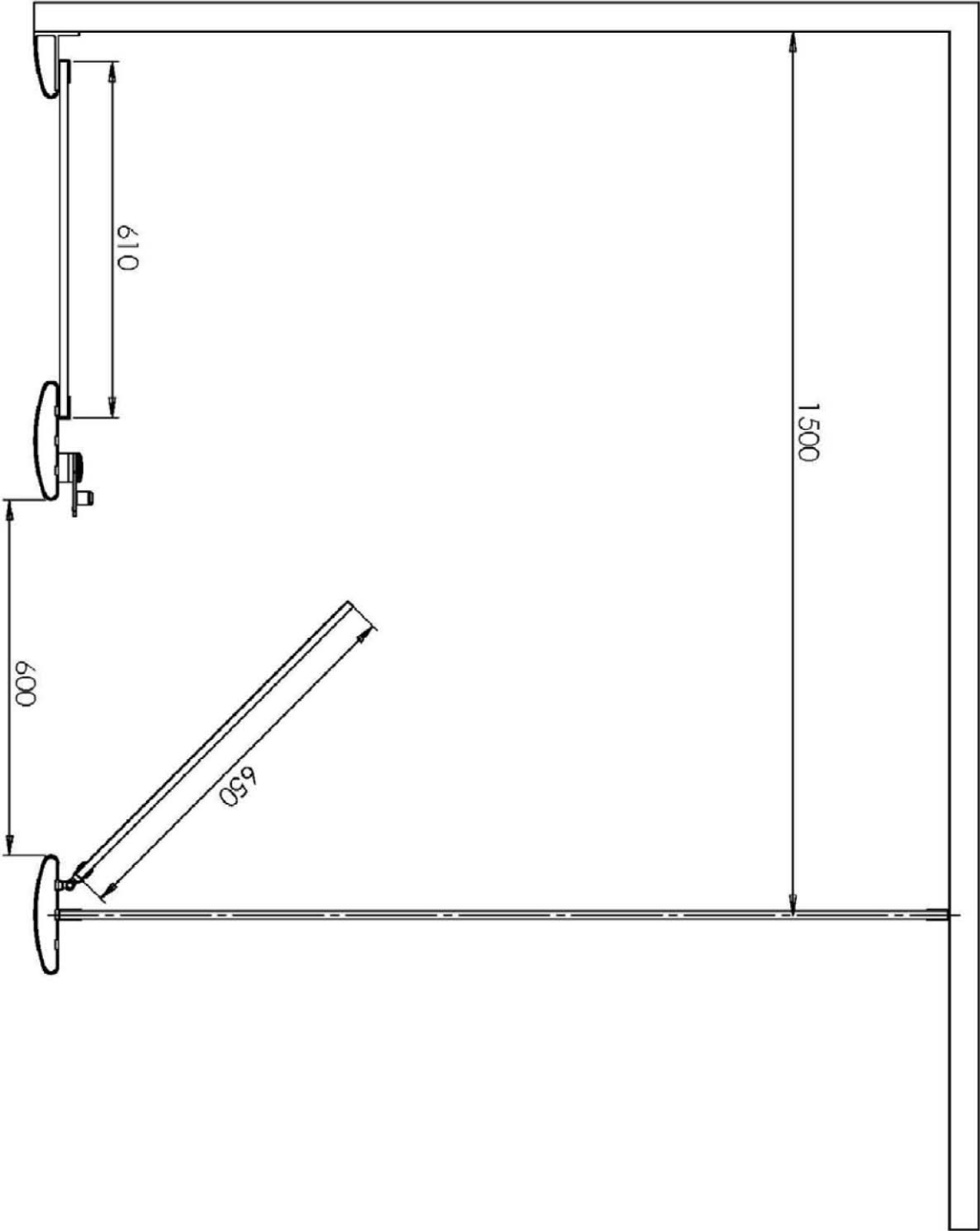
Drilling Detail for Inward Opening Door



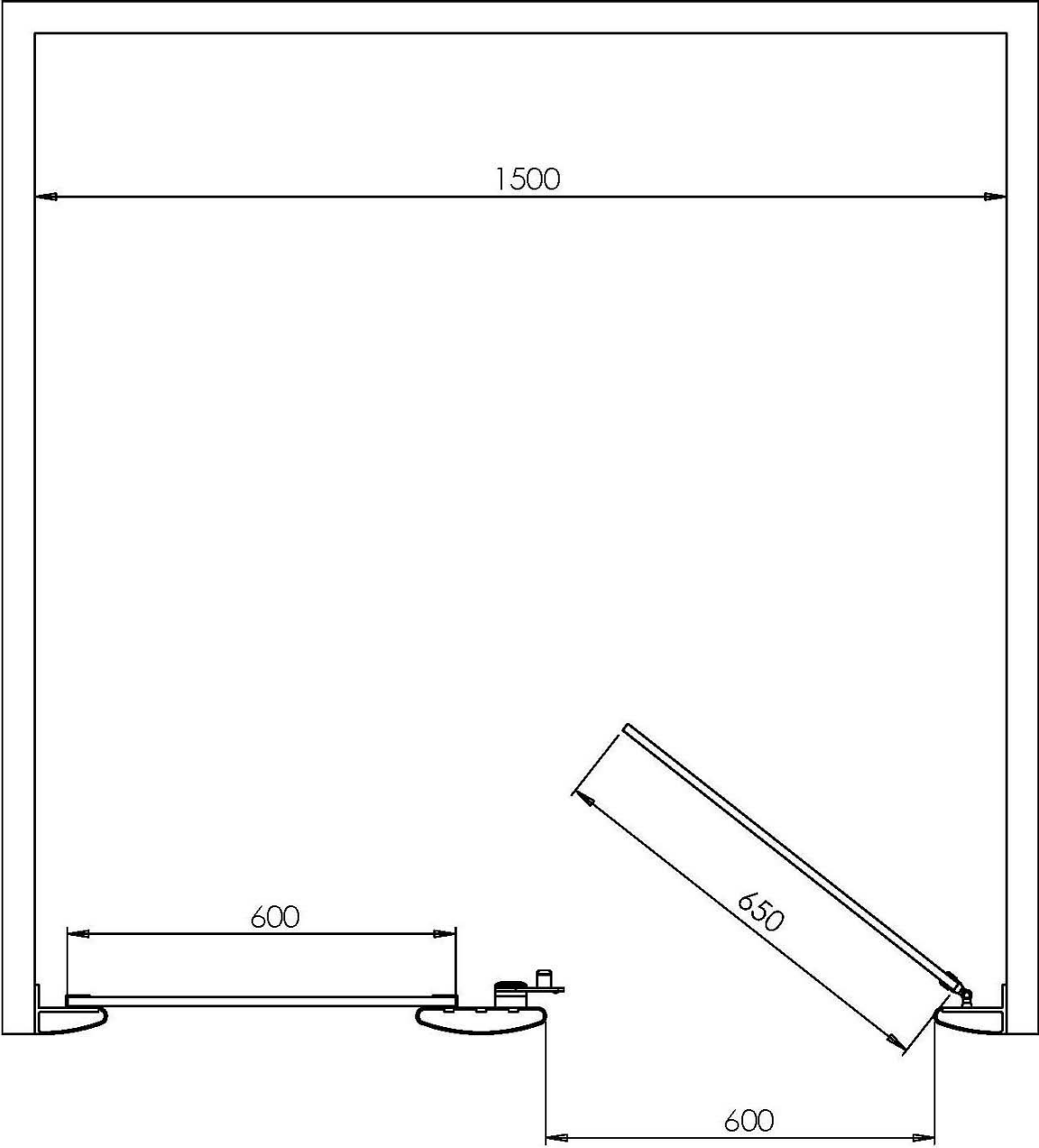
Standard Outward Opening Configuration



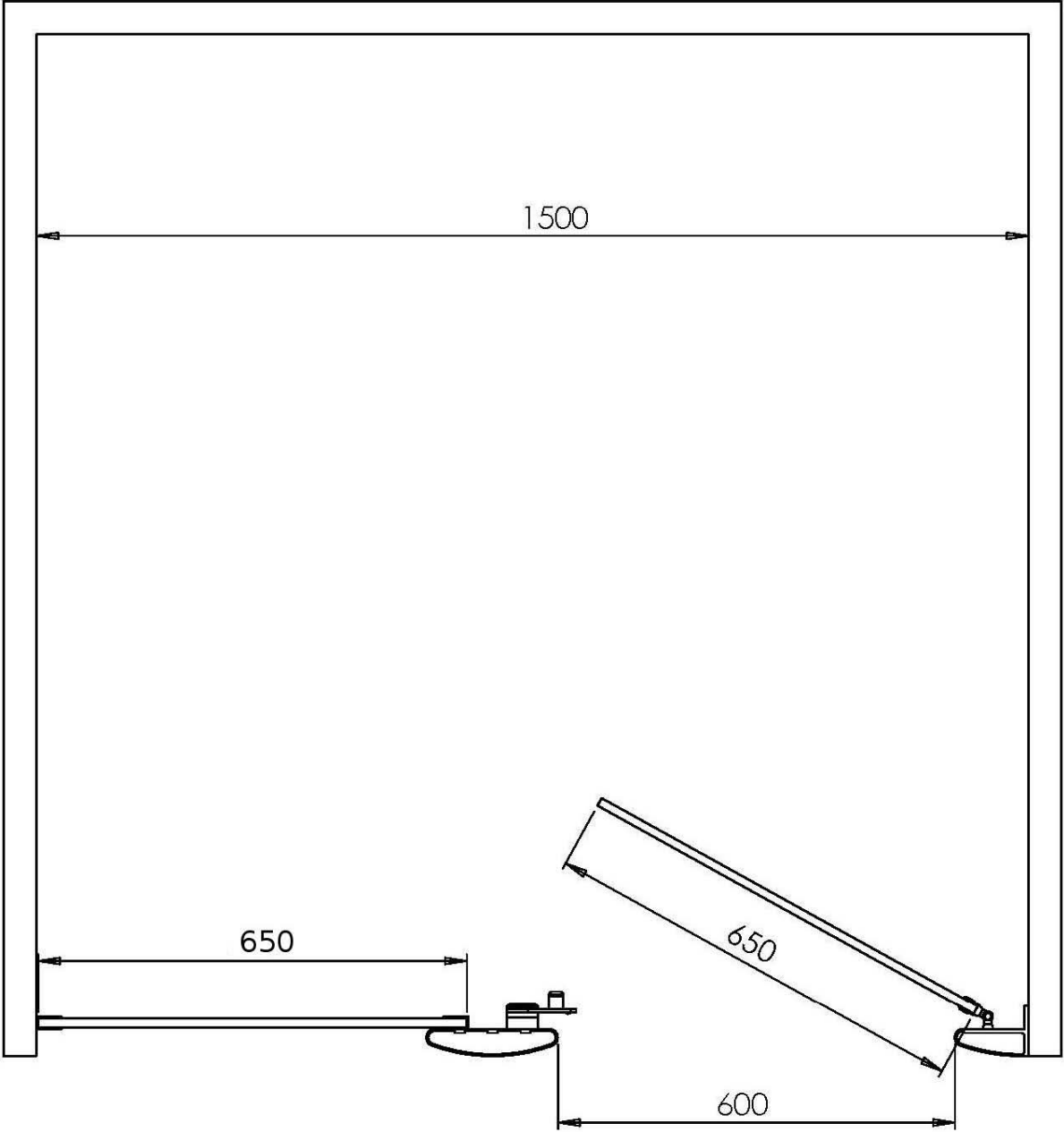
Inline Configuration 1



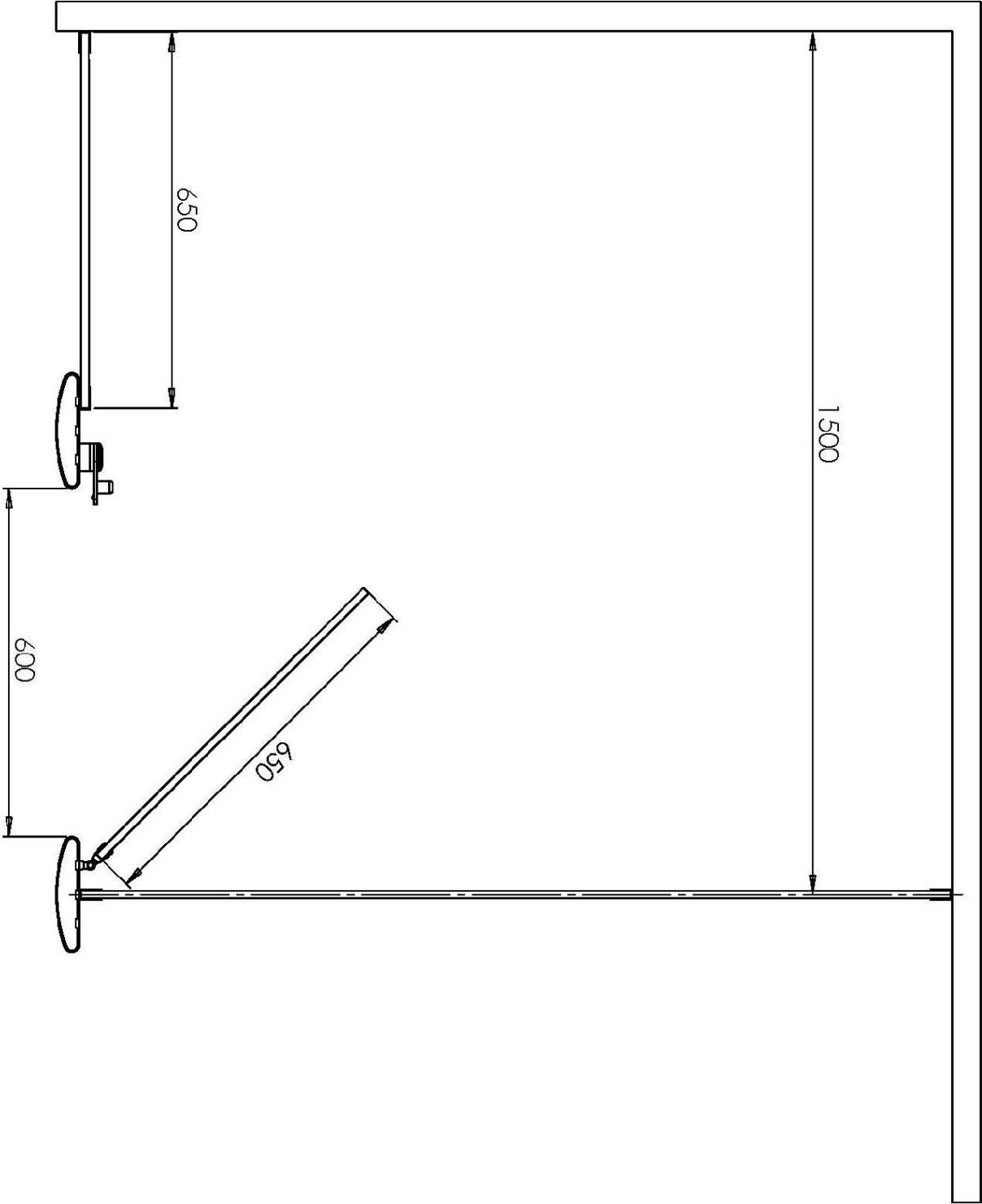
Inline Configuration 2



Inline Configuration 3



Inline Configuration 4

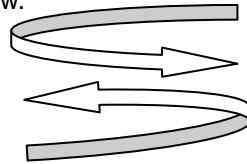


Adjusting Pilaster Height

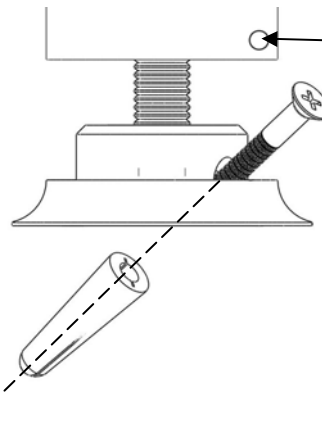
Before fitting Pilasters, the partition support must be adjusted to the required height.

The top of the pilaster stands 1950mm from the floor, but may differ if the floor is uneven or falls away for water drainage

- Using a 2mm Hex Key loosen the shroud on partition support.
- Lift shroud as shown. Use a Ø5.5mm Drill bit and drill to a depth of 50mm (2").
- Fit red wall plug.
- Fix to floor using No. 8 x 2" wood screw.
- Re-fit shroud.



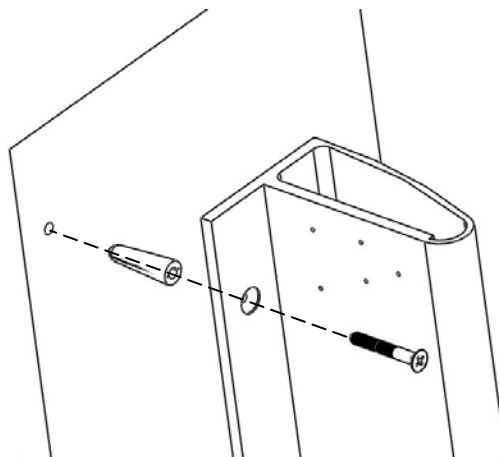
Increase Height Turn Anti-Clockwise
Decrease Height Turn Clockwise



4mm Grub Screw

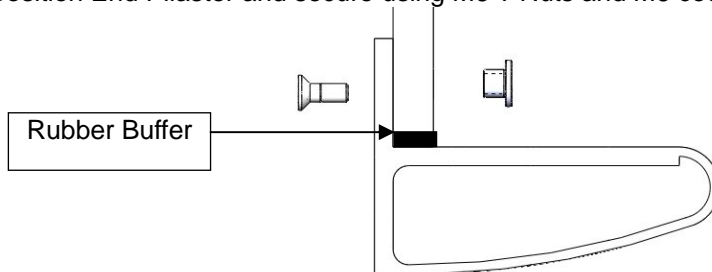
Fitting End Pilaster to Wall

- Adjust End Pilaster as previously described; ensure the correct height is set.
- Using a level / plumb line ensure the End Pilaster is plumb.
- Mark out the hole positions on the wall.
- Use a Ø5.5mm Masonry Drill and drill to a depth of 50mm (2").
- Fit red wall plugs.
- Position pilaster and fix to wall using 4 of No.8 x 2" wood screws.



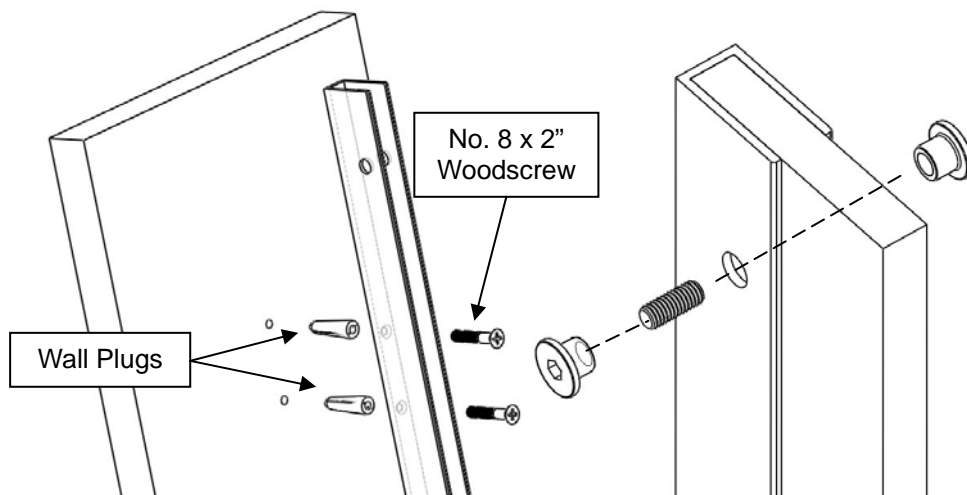
Installing Partition to Corner Pilaster

- Adjust End Pilaster as previously described; ensure the correct height is set.
- Using a level / plumb line ensure the End Pilaster is plumb.
- Position End Pilaster to Partition as shown; ensure partition is tight up against rubber spacers on pilaster.
- Mark out the hole positions.
- Use a Ø9.5mm drill and drill through partition.
- Reposition End Pilaster and secure using M6 T Nuts and M6 countersink head screw.



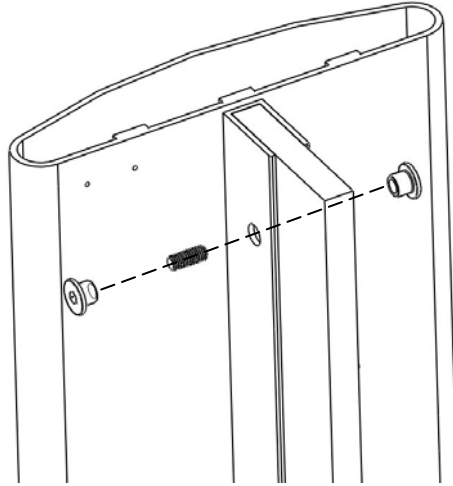
Fitting Partition

- Mark the centre line of Partition on wall to the correct width as shown on Plan; ensure the centre line is plumb.
- Position wall channel on centre line. (1950mm from floor to top of channel).
- Mark hole positions.
- Use a Ø5.5mm Masonry Drill bit and drill to a depth of 50mm (2").
- Fit red wall plugs.
- Position channel and fix to wall using 6 of No.8 x 2" wood screws.
- Place partition in channel and mark the 4 fixing holes, drill through using Ø9.5mm drill bit.
- Secure partition to channel using M6 T-Nuts and M6 threaded bar.



Installing Partition To Centre Pilaster

- Place partition in channel and adjust the height. (1950mm from floor to top of pilaster).
- Mark out the 4 fixing holes, drill through using Ø9.5mm drill bit.
- Secure partition to channel using M6 T-Nuts and M6 threaded bar.
- Ensure partition is at 90 ° to the wall.

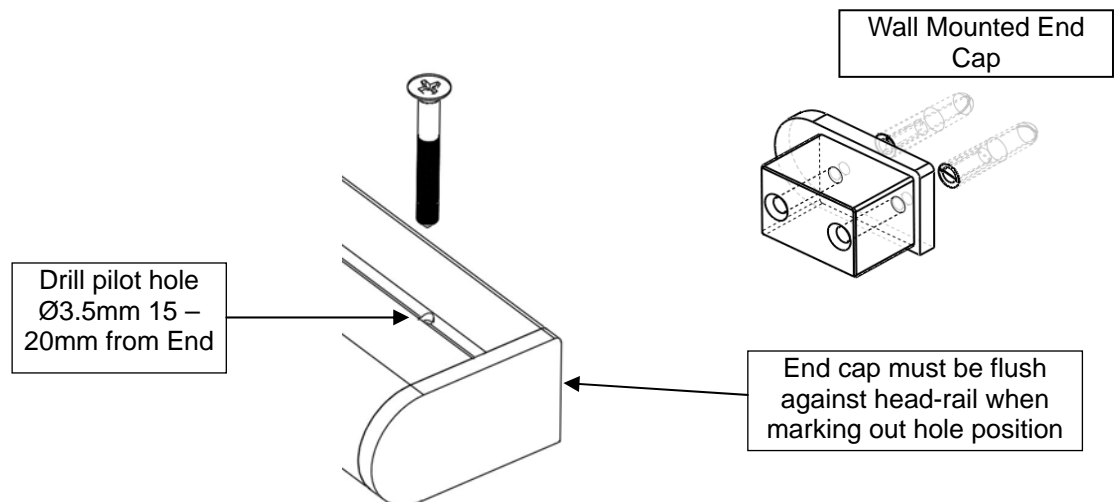


Installing Head-Rail

Cut head-rail to required length.
Insert head-rail end caps into each end.

Position Head-Rail between Pilasters.

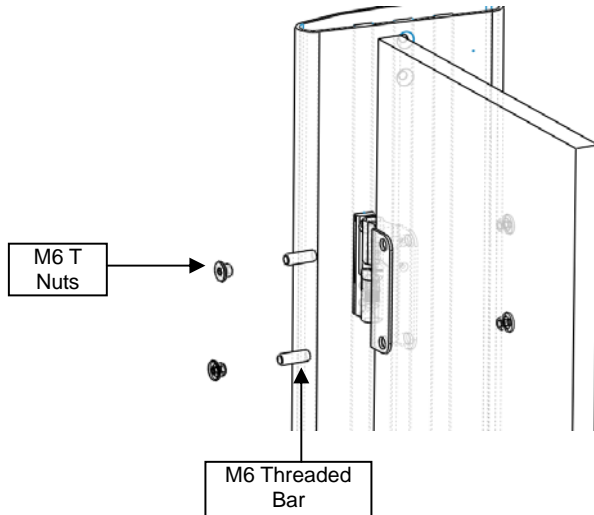
- Mark position of pilot hole with End Cap in position.
- Using the Ø 3.5mm drill bit provided.
- Drill through head-rail into top of each End Pilaster.
- Secure with No.8 x 2" wood screws.
- Drill through head-rail and centre pilasters.
- Secure with No.8 x 2" wood screws.



Fitting Inward Opening Doors

Use the correct width door.
Use diagram to check overlaps.

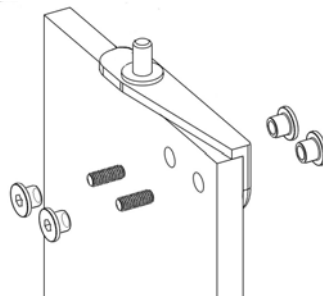
- Position into the door hinges ensuring the door is at the correct height **when closed**.
- Mark hole positions.
- **Remove Door**, drill \varnothing 9.5mm through.
- Position door in hinges and secure using M6 T-Nuts and M6 threaded bar.
- Repeat for all doors.
 - Fit 2 x rubber door buffers to the top and bottom corners of the door.
 - Check all doors for free movement. Doors should return in the closed position.
 - Check all latches for operation.



Fitting Outward Opening Doors

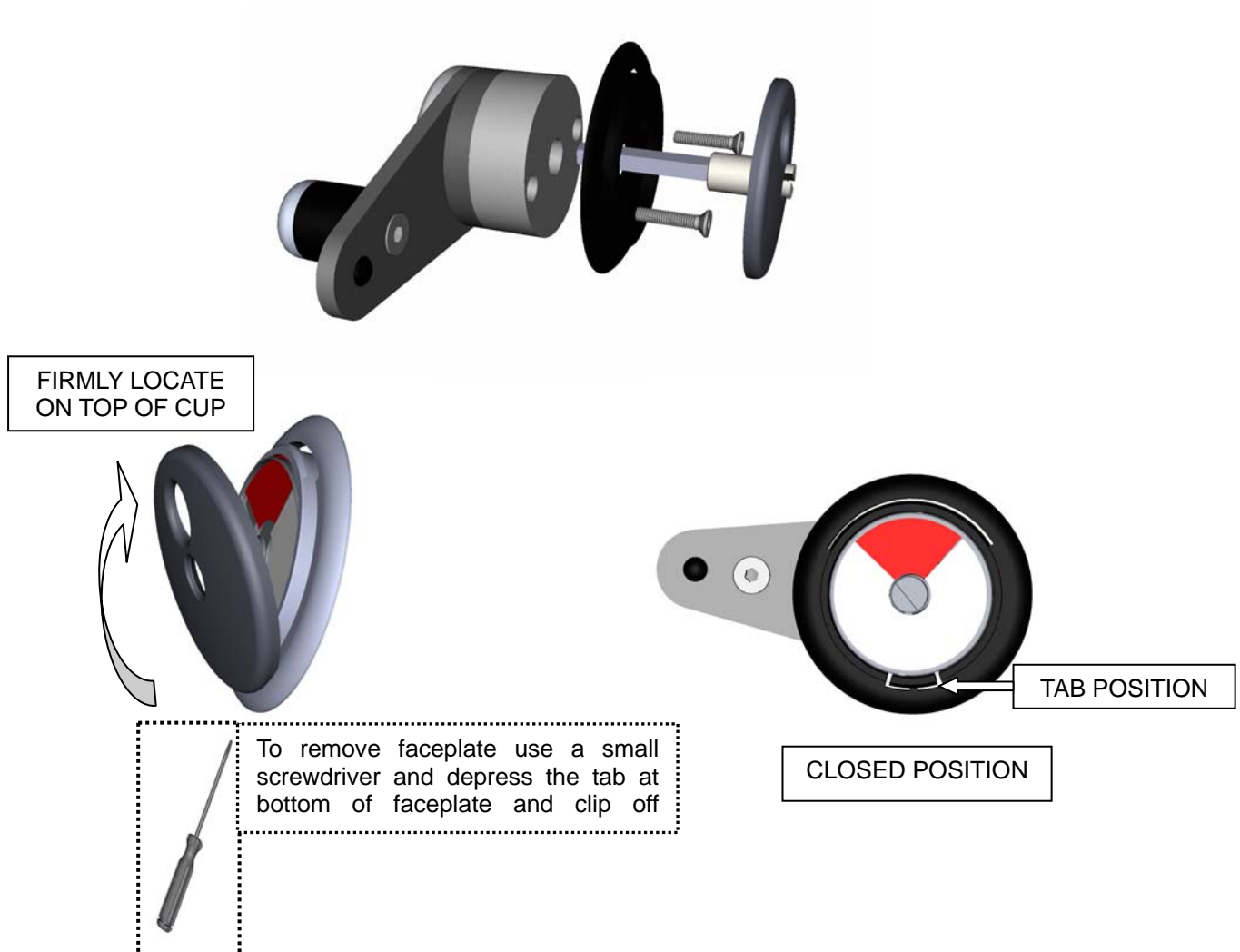
Use the correct width door.
Use diagram to check overlaps.

- Using the supplied template affix to corners of door.
- Drill through using \varnothing 9.5mm drill bit.
- Fit door to hinges.
- Secure hinges with M6 T Nuts and M6 Threaded bar.
- Fit door to hinges on pilaster.
 - Fit 2 x rubber door buffers to the top and bottom corners of the door.
 - Check all doors for free movement. Doors should return in the closed position.
 - Check all latches for operation.



Outward Opening Latch To Door

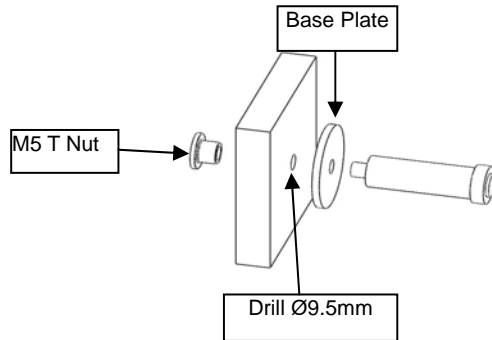
- Using the template provided mark out the hole positions and drill holes.
- Fit Latch Handle (**In Closed Position**) to door and position the Plastic Cup (**Tab downwards**); using fixing screws; tighten down (**Take care not to over-tighten**).
- Fit brass drive. Fit Signal with **WHITE** section upwards.
- Align the bottom of the Face Plate to the Cup Tab.
- Carefully but firmly locate on top rim of Cup lip.
- Ensure the Face Plate is positively and securely located.
- Check for free movement of latch.
- Ensure the Signal indicates correctly – **WHITE 'OPEN' / RED 'CLOSED'**
- To remove Face Plate depress the Cup Tab using a small screwdriver and remove with care.



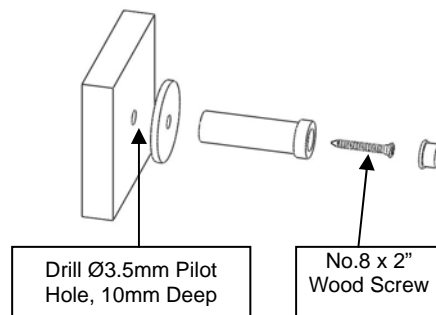
Coat Hook

- Position coat hook in desired place.
- There are two methods of fitting dependant on laminate size please follow drawings below.

13mm Solid Grade Fitting



18mm Laminate Fitting



In-Line

- Fit one End Pilaster to wall ensuring it is 'plumb'.
- Fit other End Pilaster to opposite wall ensure it is 'plumb' and in line with opposite End Pilaster.
- Fit and secure Head Rail.
- Fit door.
- Position Centre Pilaster so the correct door over hang is achieved and adjust height to meet with Head Rail.
- Secure Centre Pilaster to Head Rail and floor.
- Accurately measure the distance between the channels and cut panel to suit.
- Remove the channels and fit to panel.
- Mark out the four fixing holes and drill through with $\text{Ø}9.5\text{mm}$ drill bit.
- Position the panel and secure using the M6 T Nuts and M6 Threaded bar.

