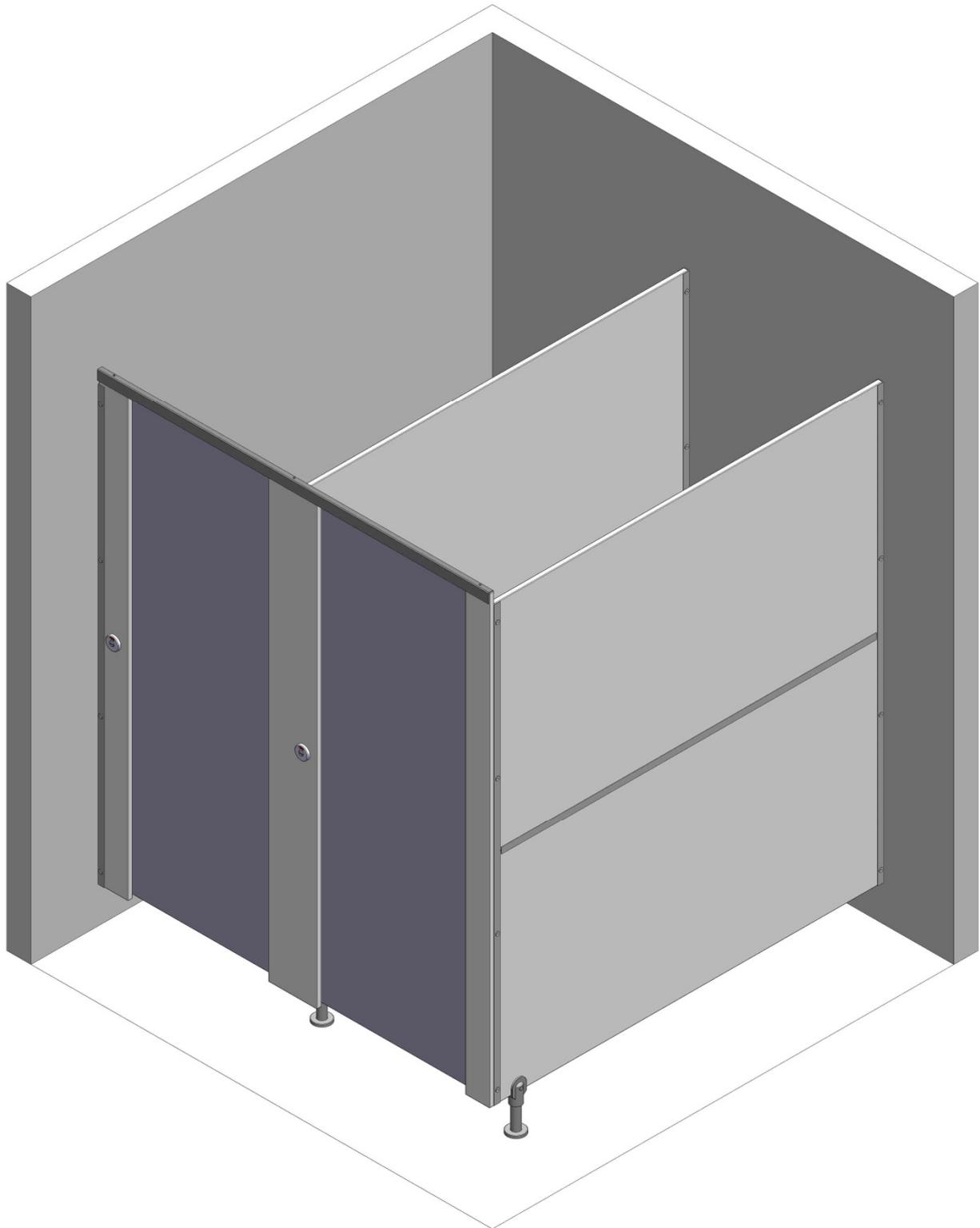


CONTRACTOR

INSTALLATION INSTRUCTION



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Cleaning & Maintenance

Cleaning Melamine Face Chipboard Components:

Start by trying the gentlest method of cleaning. If the stain is persistent, work through the below steps, repeat each step as needed if the stain remains.

Step 1: Clean using a damp cloth or sponge with a mild soap or detergent solution. Rinse the panels and dry.

Step 2: For persistent stains apply a mild household cleaner detergent with a soft bristled brush.

Step 3: If stubborn stains persist, use a non-scratch cleaner scrubbing lightly with a soft bristled brush for short bursts.

Step 4: If a stain persists, apply undiluted household bleach, let it stand for no longer than 2 minutes then rinse thoroughly with warm water. DO NOT expose the laminate surface to household bleach for prolonged periods of time as this may lead to permanent discolouration.

Step 5: If the surface has been discoloured through long exposure to industrial grime, clean carefully with a cream cleaner containing a mild abrasive.

DO: Always rinse thoroughly after cleaning, residue from any cleaning solutions is the main cause of damage to laminate surfaces.

DO: Wipe up all spills immediately and rinse thoroughly.

DO NOT: Use any acidic or abrasive cleaners, expose the laminate to household bleach for prolonged periods of time or apply excessive scrubbing.

Cleaning Ironmongery:

Satin Anodized Aluminium products should be cleaned in three month intervals. Detergent diluted with warm water should be used alongside a soft cloth, natural sponge or a soft bristle brush. Abrasive materials should be avoided. White spirit may be used to remove any oil or grease deposits but strong solvents must be avoided. All items must be thoroughly rinsed following the use of detergents on ironmongery.

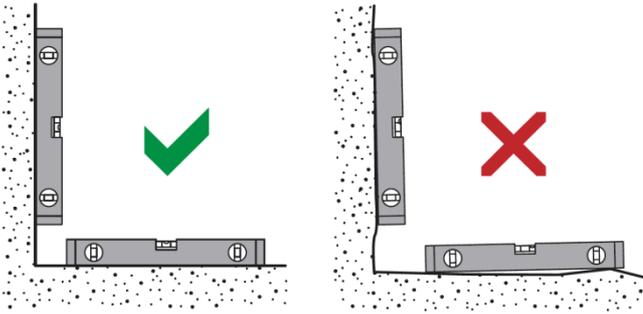
Maintenance of Ironmongery:

Lock and hinges should be wiped clean. A moderate amount of silicone type lubricant should be applied to all moving parts. Excess use of lubricants may attract dust which will increase the wear rate. Keep lubricant to a minimum. All fixings should be checked periodically and tightened if required.

General Comments:

To avoid water marks and line scale build up, any standing water should be removed from any horizontal surface. Any water that has splashed onto a panel edge should be removed immediately.

Introduction



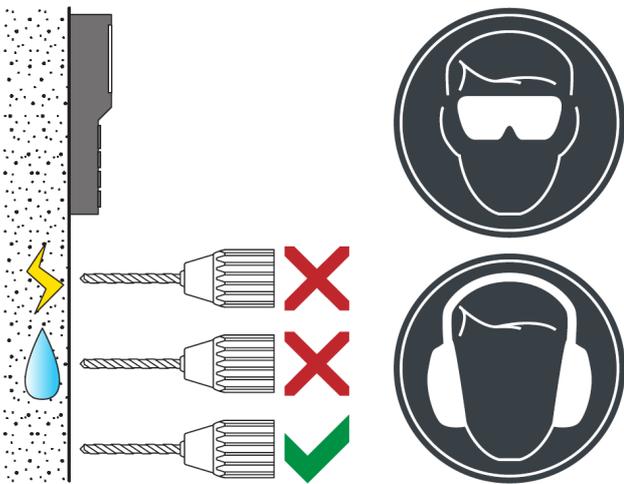
Secure Fixing

It is essential that the structural integrity of walls, ceiling and floors are capable of taking the dynamic and static loads imposed by the fixings to support cubicles, vanity units and ducting systems. Insufficient structural integrity will void guarantees.

The surfaces being fixed into should be firm and stable, without deflection and have good fixing retention properties over the length and width of the bearing surface.

Particular care should be taken with studwork walls and suspended ceilings which will usually require the inclusion of a pattress to sufficiently strengthen the structure.

Poor security of fixings will compromise performance and could lead to failure of the cubicles, vanity units and ducting systems.



Cautions

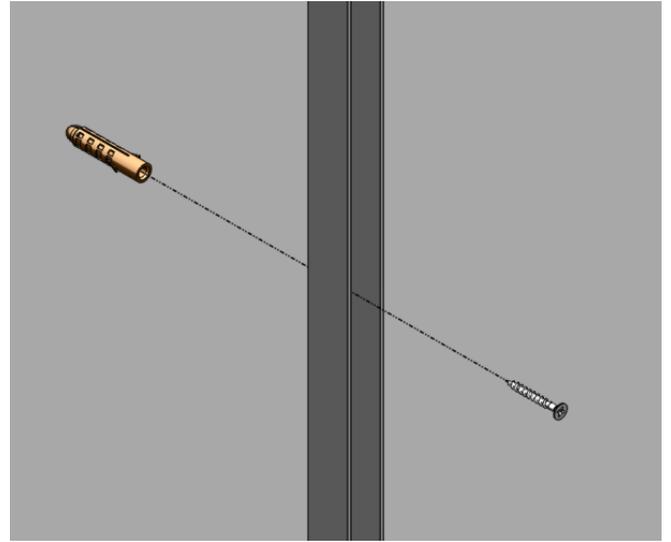
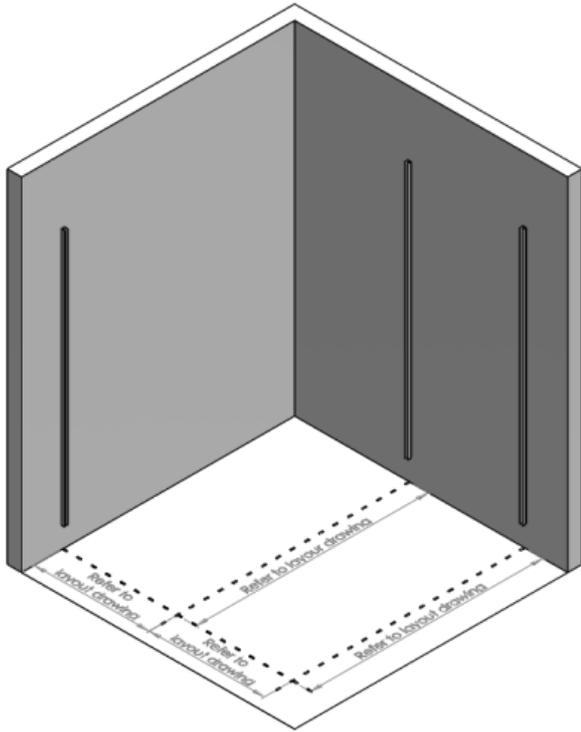
The correct size screws must be used with their core material, see individual reference on the following pages for details.

DO NOT overtighten fasteners, if using power drivers make sure that the torque settings are correct.

Toolbox

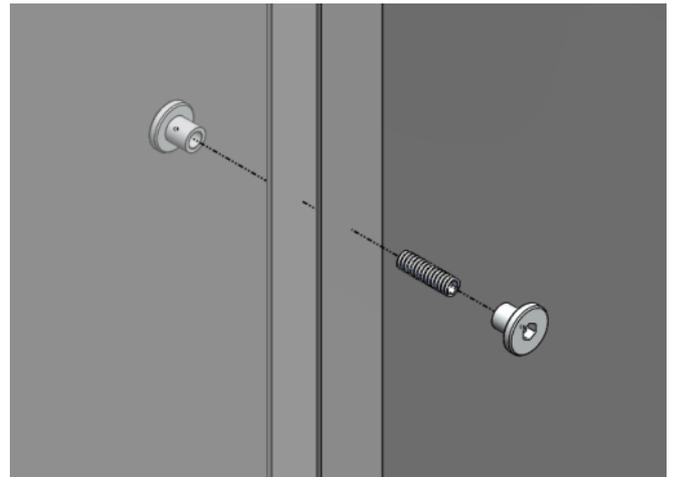
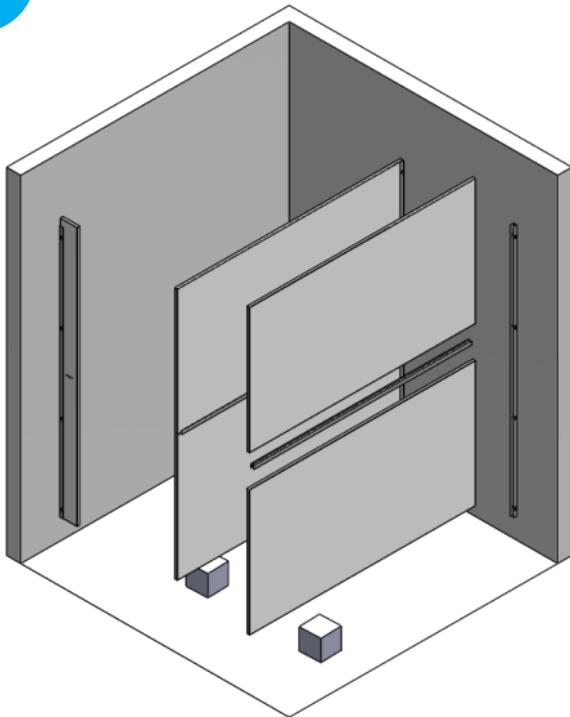


1



Define the cubicle centre pitch and fit wall channels to wall using
 4no – No.8X1-1/2" CSK SCREW
 4no – BROWN RAWL PLUG

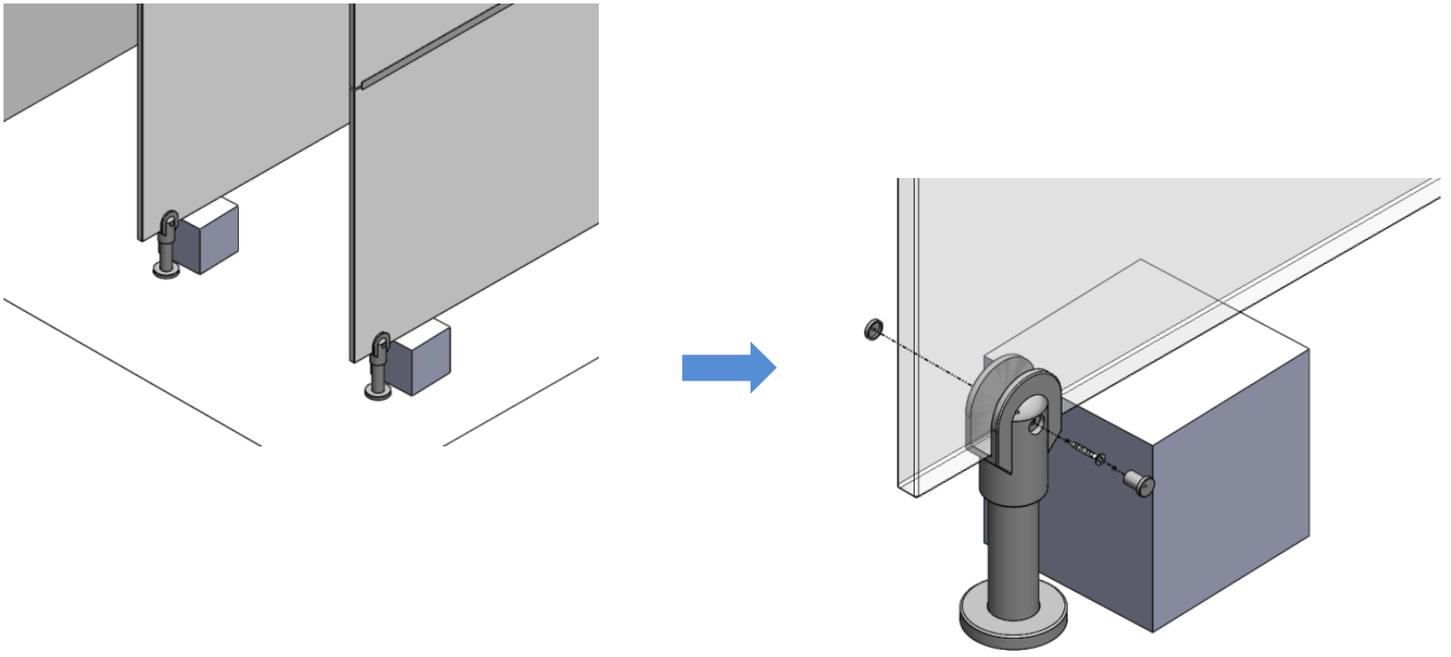
2



Trim the partition halves to the length required. Fit partition halves together using horizontal H section joining strip, 150mm support block (by others). Fit wall pilaster using same bolt through fixings.

Drill 4no 9mm Ø through holes in U channel and partition
 Bolt through using 2no – M6 SS T-NUT
 1no – M6X20 THREADED BAR

3

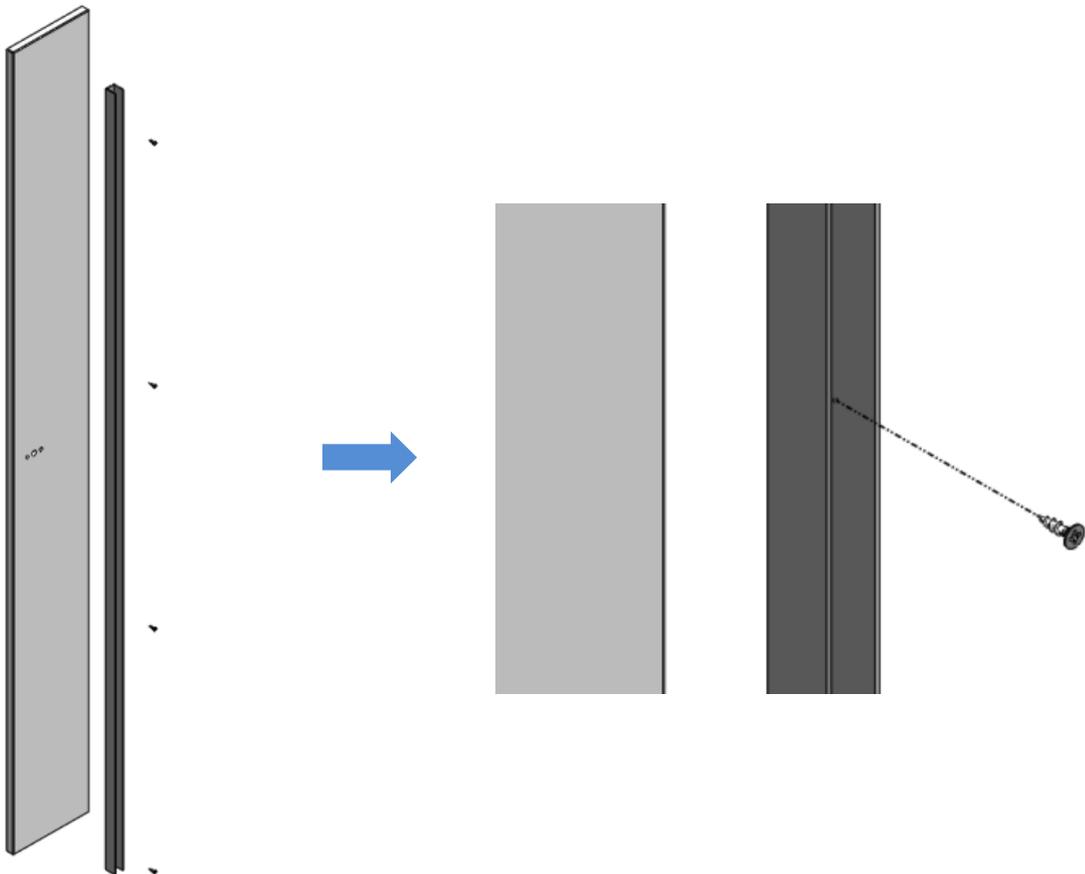


Fit leg to partition using

1no - No.10X1½ RHD SCREW

Cover caps supplied to conceal screw fixing

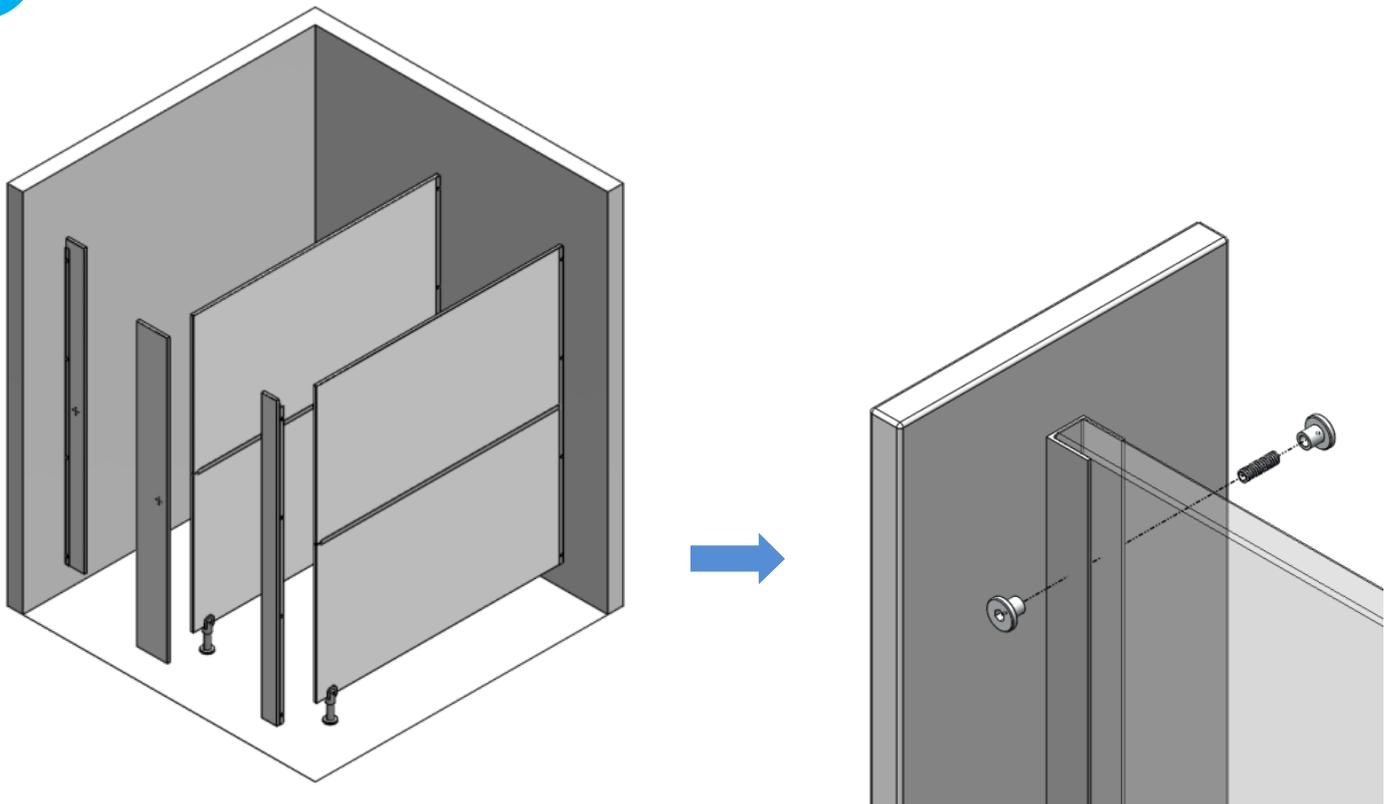
4



Fit U channels centrally to back of front pilasters using

4no – No.8X5/8 CSK SCREW

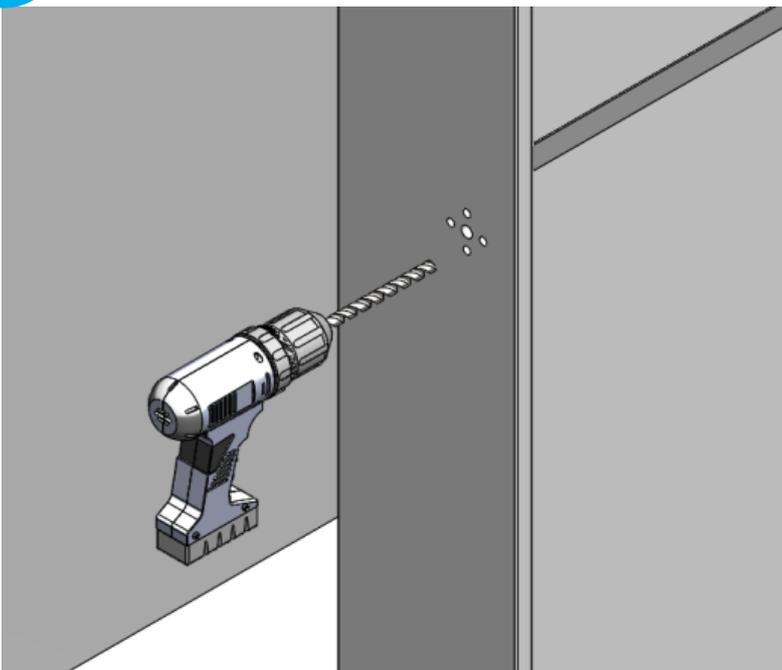
5



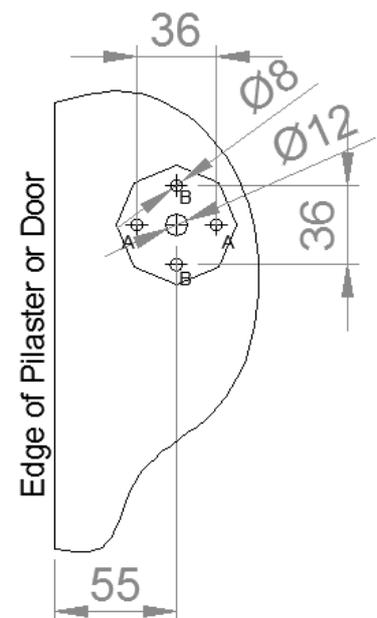
Fit front pilasters to partitions using

Drill 4no 9mm \varnothing through holes in U channel and partition
 Bolt through using 2no – M6 SS T-NUT
 1no – M6X20 THREADED BAR

6



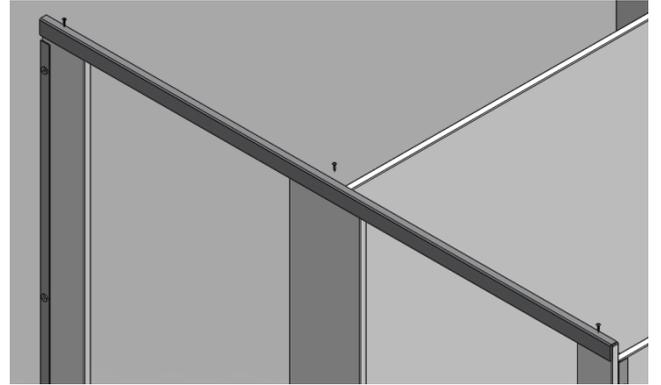
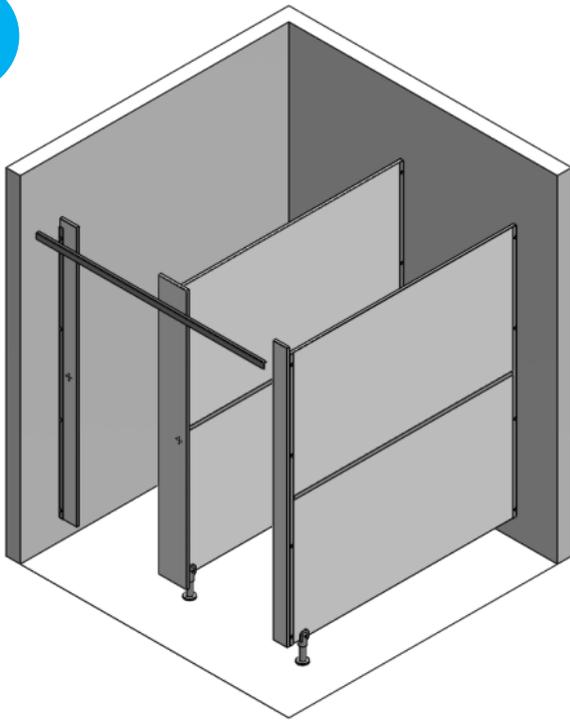
Drill pilaster for lock, or door for lock if outward opening.



Lock drilling

'A' holes for L/H fall of handle
 'B' holes for R/H fall of handle

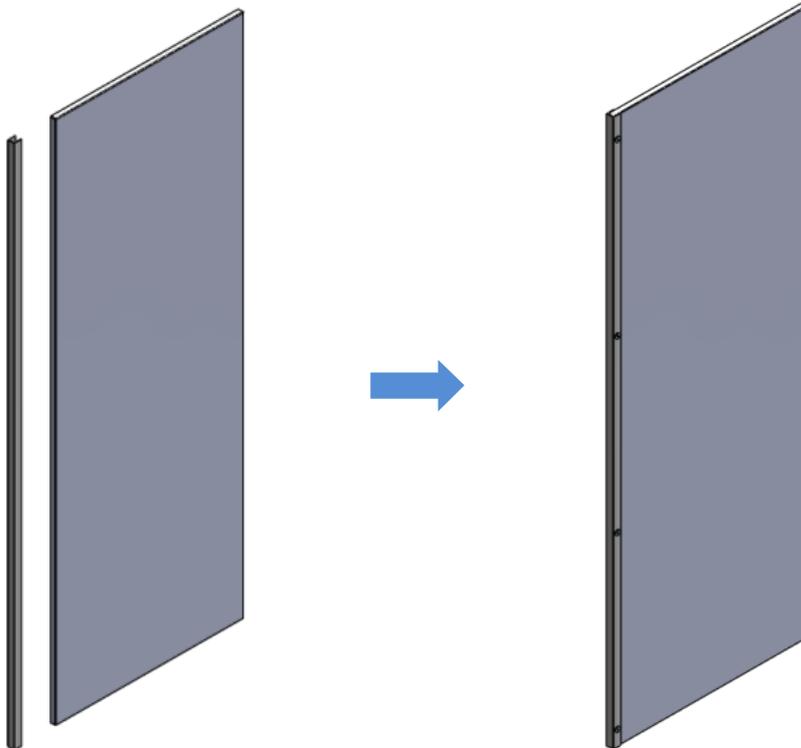
7



Fit headrail to top of pilaster, maintaining to correct aperture width.

Using No.6X3/4 RHD SCREW per pilaster

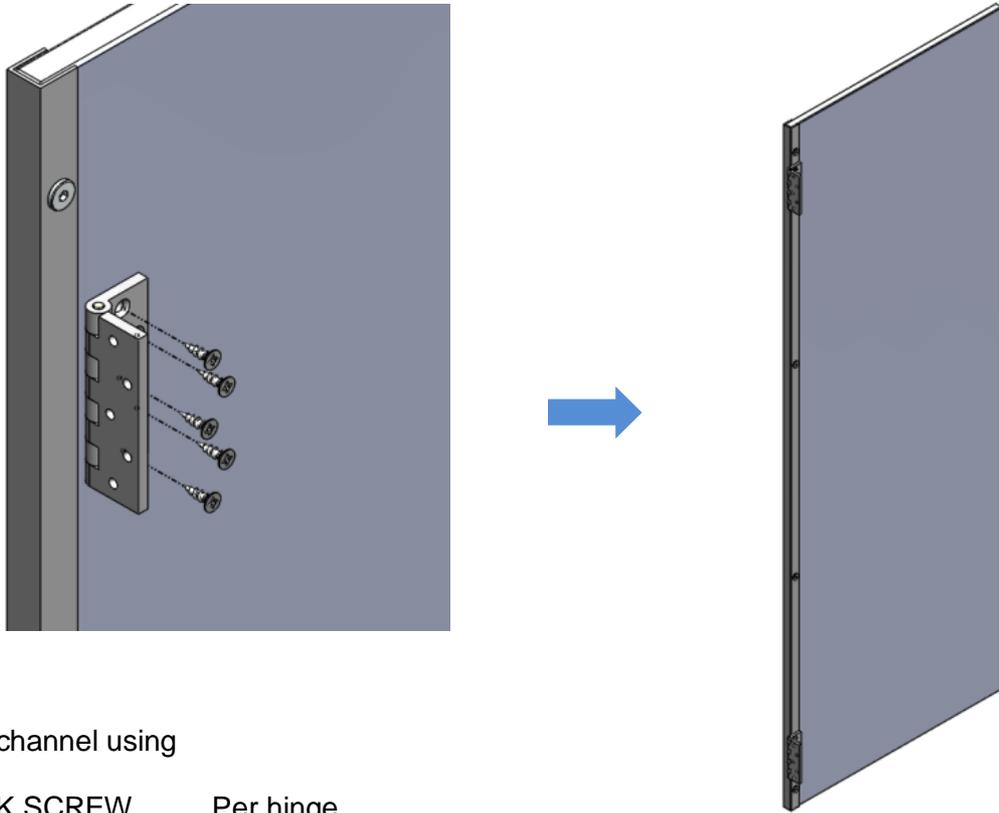
8



Trim door width 60mm larger than door aperture.
Fit U channel to door using

Drill 4no 9mm Ø through holes in U channel
Bolt through using 2no – M6 SS T-NUT
1no – M6X20 THREADED BAR

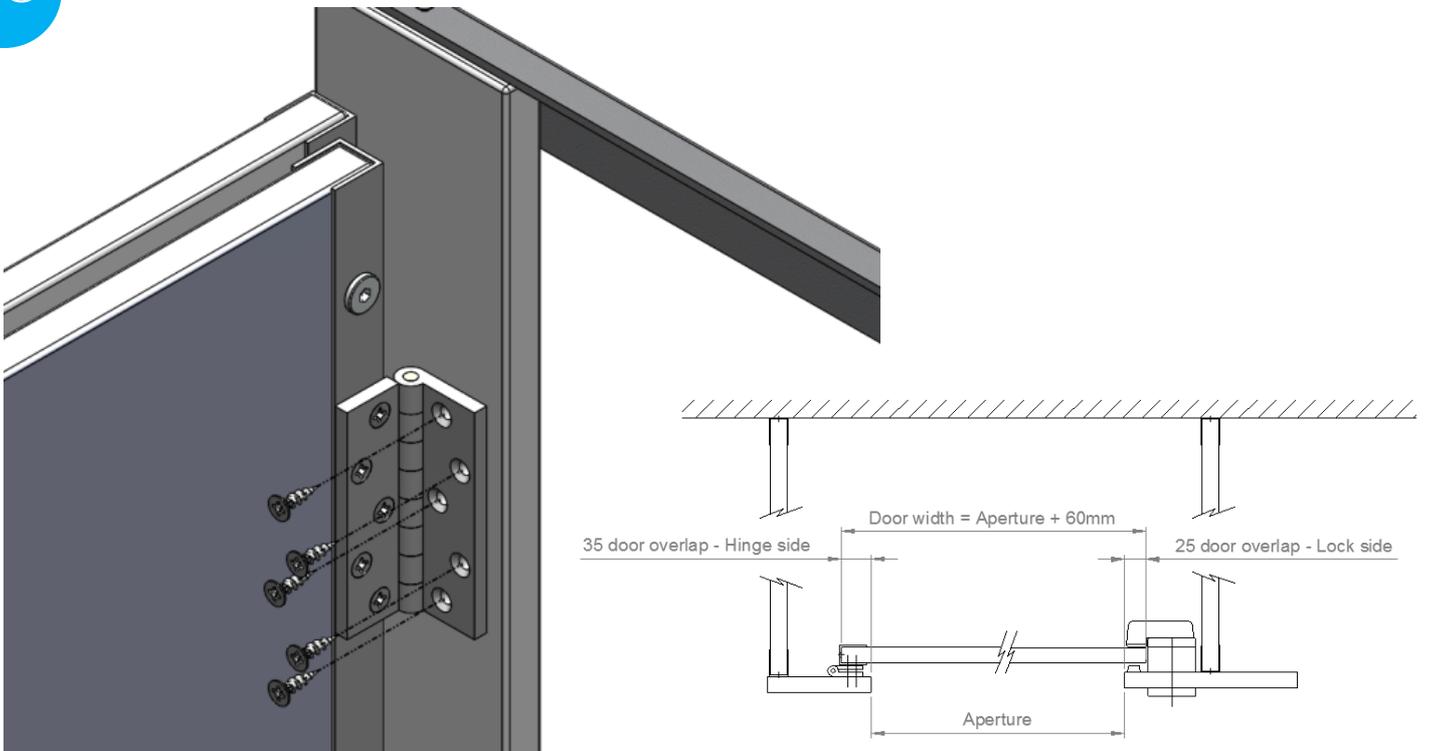
9



Fit hinges to door U channel using

5no – No.10x5/8 CSK SCREW Per hinge

10

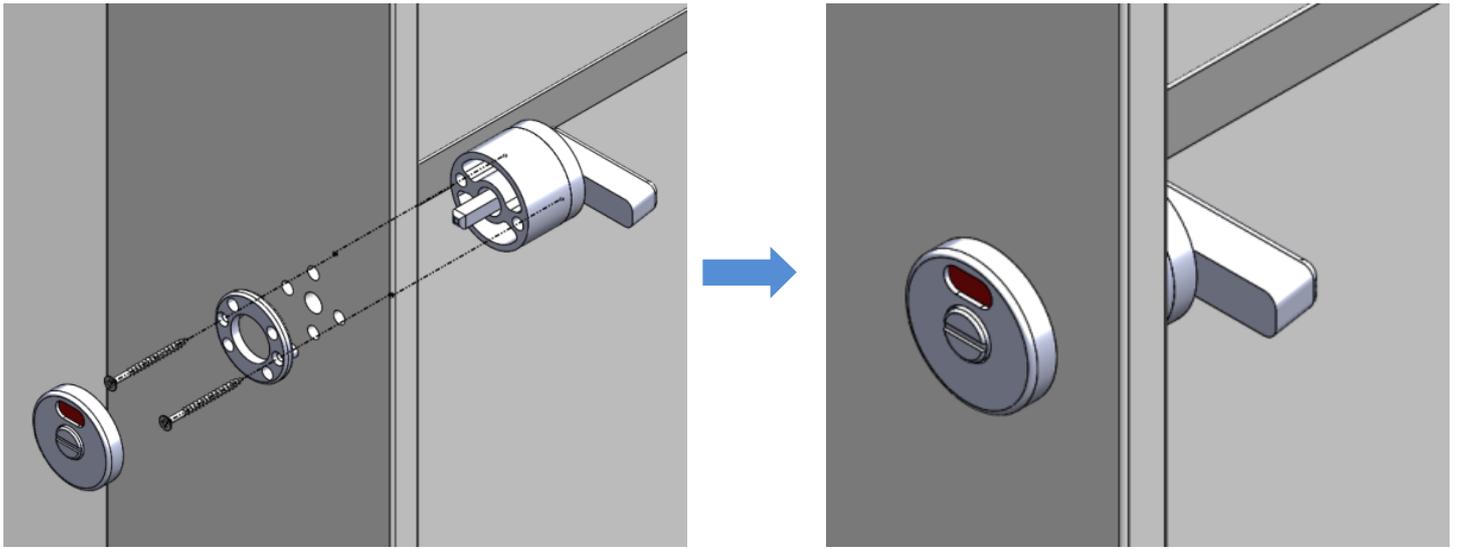


Hang door as required. Leaving 35mm door overlap on the hinge side and 25mm overlap on the lock side.

Hinge fixings

5no – No.10x5/8 CSK SCREW Per hinge

11



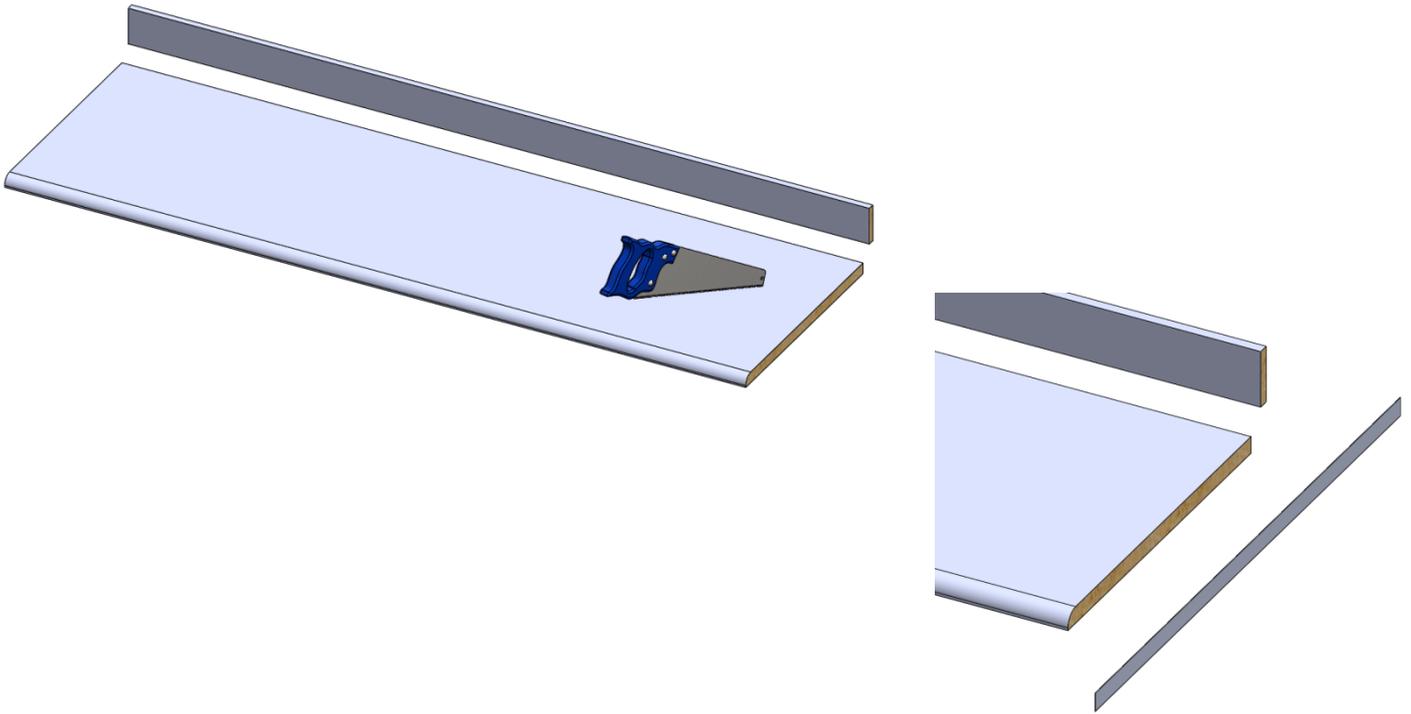
Fit lock to door using
2no – No.8x2½ CSK SCREW

12



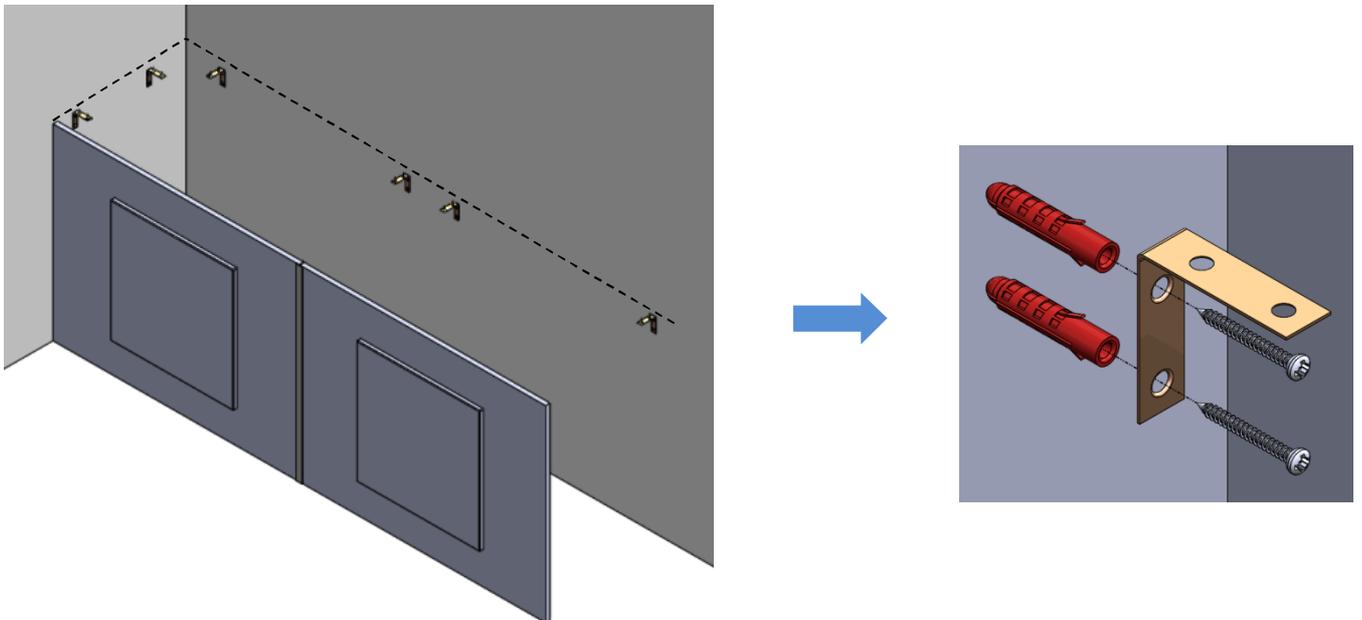
Fit 2no door buffers to inside of pilaster using 1no – No.6X3/4 RHD SCREW

13



Trim vanity top and up-stand to length required, edge exposed ends using strip provided.

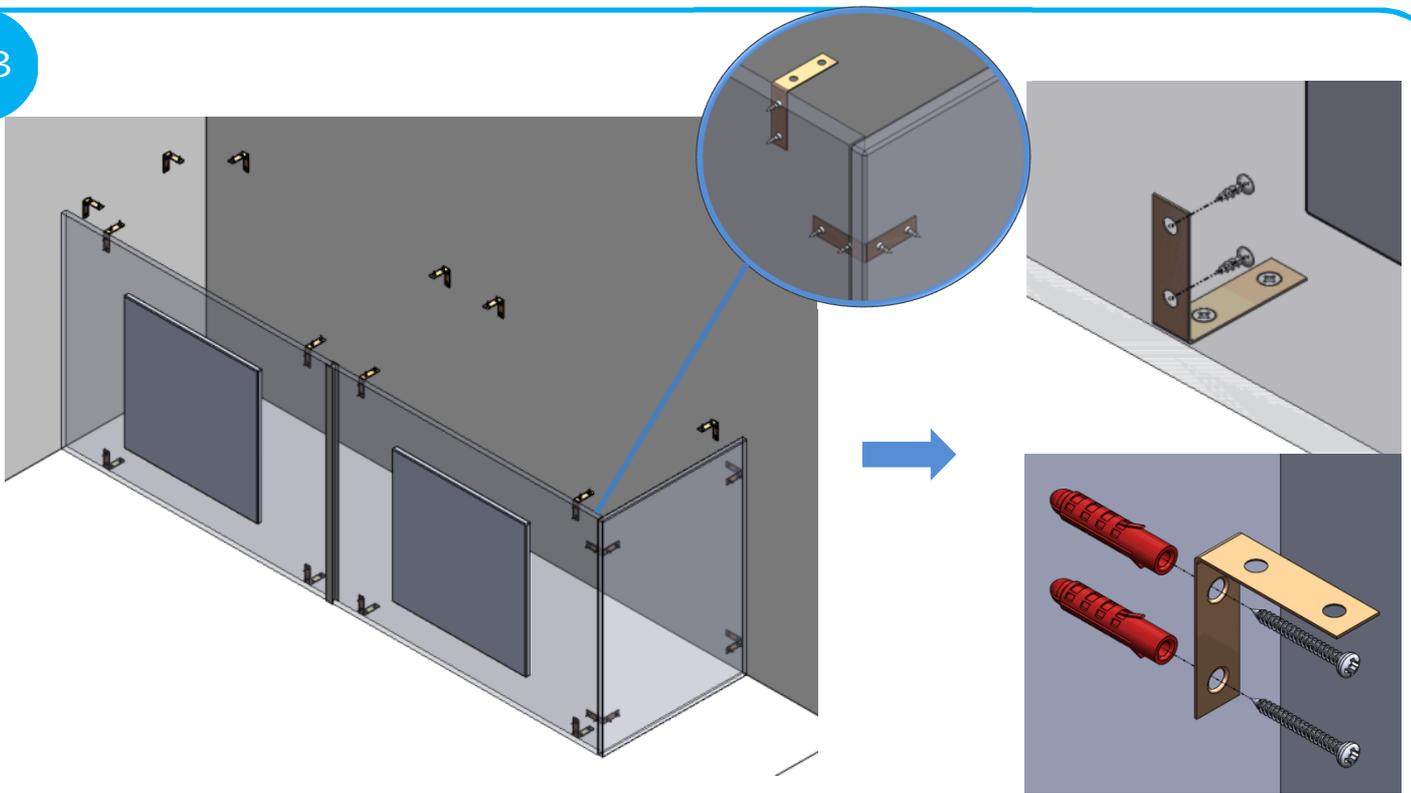
14



Trim frame so access panels fall centre to basins. Trim frame 40mm less on exposed end if end panel required. Set vanity frame face from rear wall 60mm less than top depth. Fix support brackets to back and side wall flush to the height of the frame. Join frames if required using H-CHANNEL

2no – No.8X1-1/2" CSK SCREW
 2no – RED RAWL PLUG
 (Per bracket)

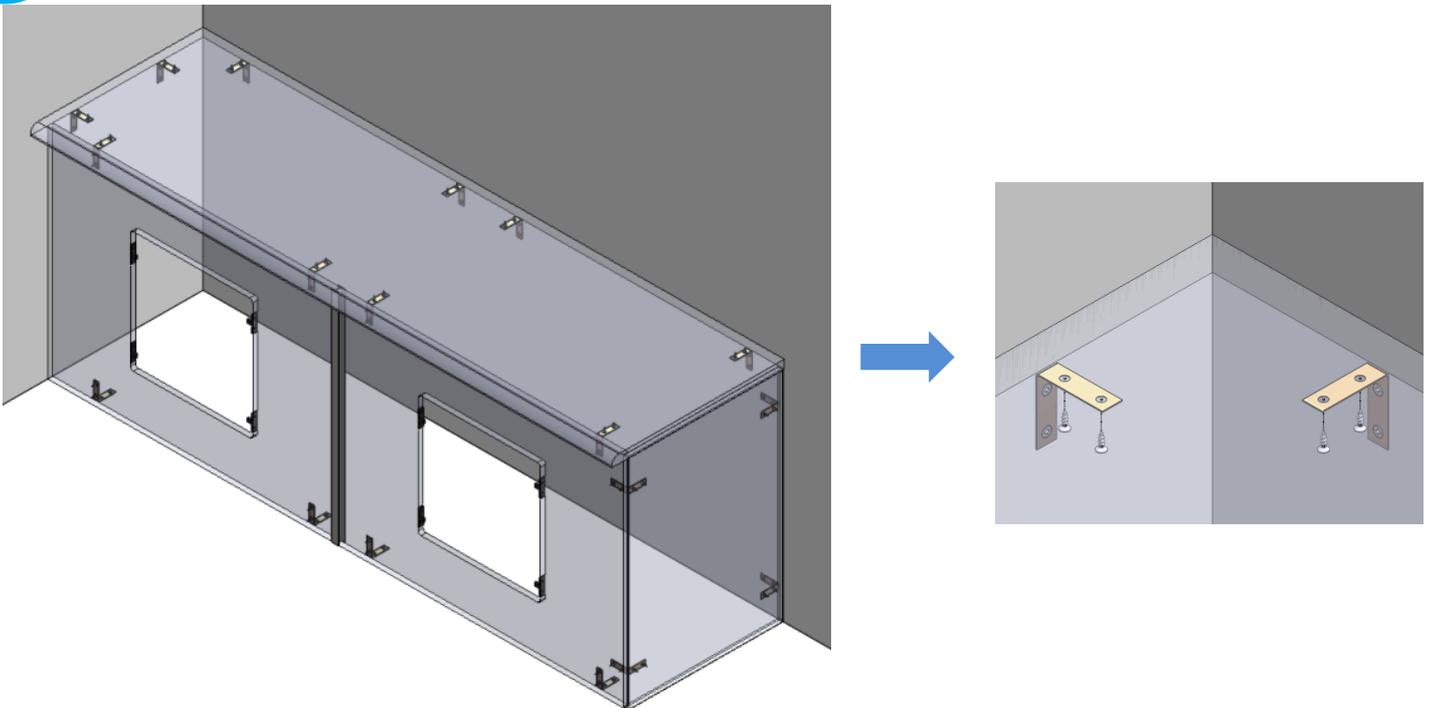
13



Fit support brackets to the rear face of the frame and the end panel to the floor
End panel overlaps exposed end of frame.

2no – No.8X1/2" CSK SCREW (bracket to frame)
2no – No.8X1-1/2" CSK SCREW (frame to wall/floor)
2no – RED RAWL PLUG (frame to wall/floor)
(Per bracket)

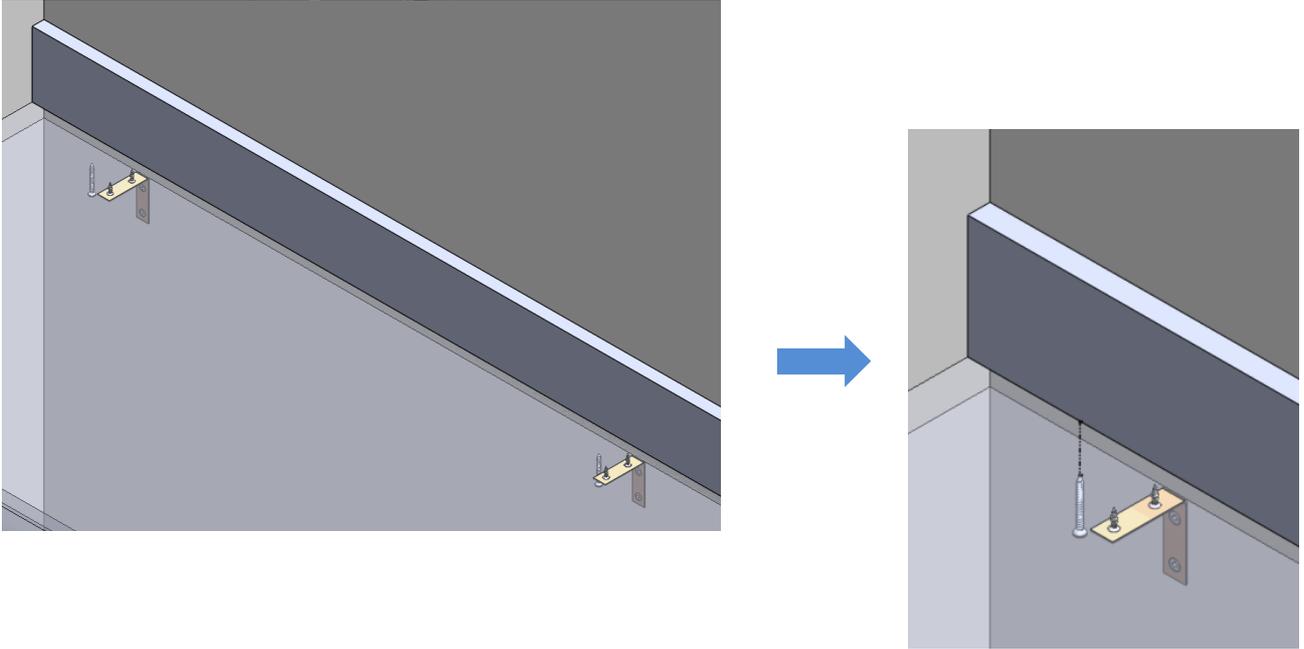
14



Fit vanity top onto the frame, removing access panels to fit support brackets to top from underneath

2no – No.8X1/2" CSK SCREW (bracket to top)
(Per bracket)

15

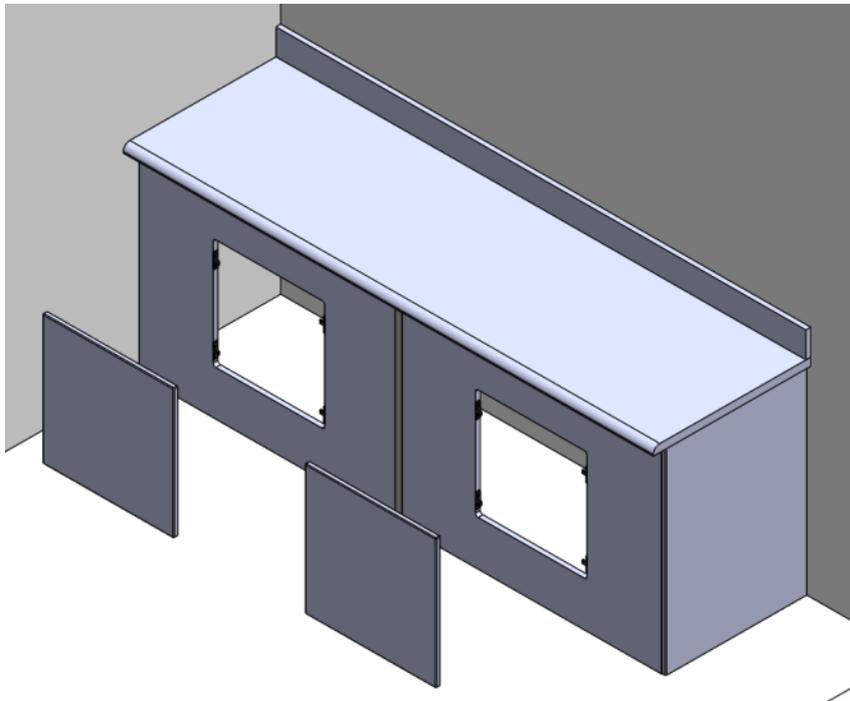


Fit vanity up-stand to top, secure from underneath.

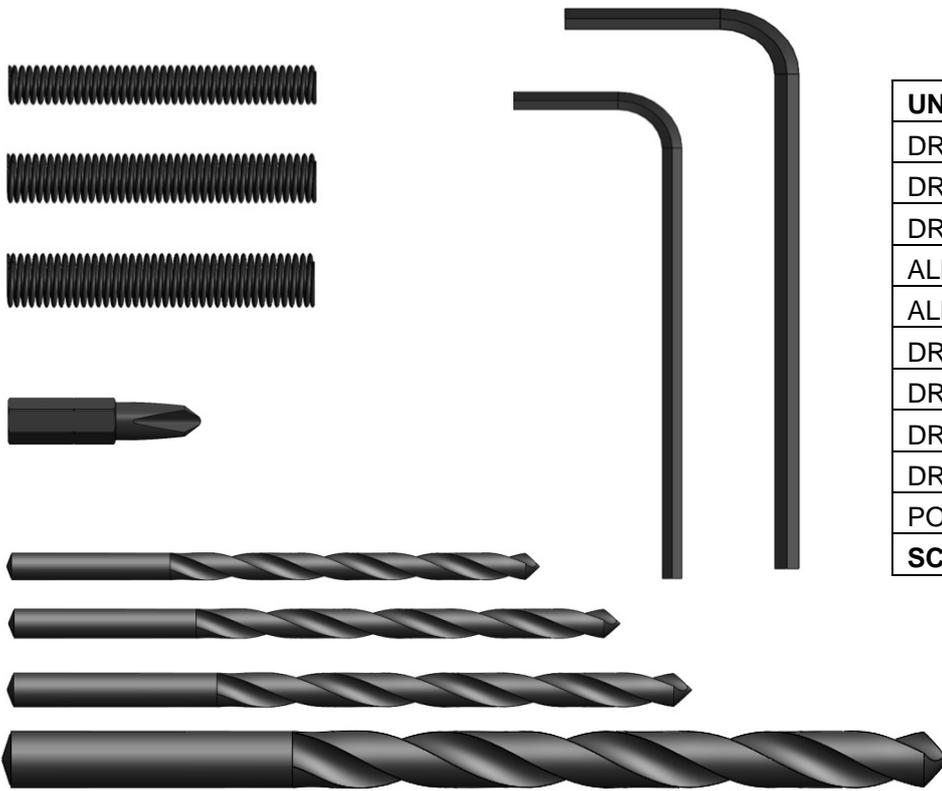
2no – No.8X1-1/2" CSK SCREW

(2no per meter)

16



Rehang access panels onto frame, securing onto Kehu clips.



UNIV TOOL KIT		QTY
DRILL SPACER 3.5MM		1
DRILL SPACER 4.5MM		1
DRILL SPACER 5.5MM		1
ALLEN KEY 3MM		1
ALLEN KEY 4MM		1
DRILL 3.5MM		1
DRILL 4.5MM		1
DRILL 5.5MM		1
DRILL 9MM		1
POZI BIT		1
SCALE 1:1		



T-NUT



RAWL PLUG



NO10X5/8



M6X20



DOOR
BUFFER



NO6X3/4



NO8X1-1/2



NO6X3/4



NO8X5/8

FIXING KIT 18MM		QTY
T-NUT		24
RAWL PLUG		8
NO10X5/8 CSK		20
M6X20 THREADED BAR		12
DOOR BUFFER		2
NO6X3/4 RHD		6
NO8X1½ CSK		8

FIXING KIT 18MM		QTY
NO6X3/4 CSK		2
NO8X5/8 CSK		4
SCALE 1:1		