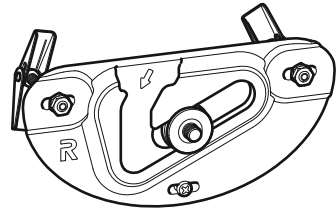
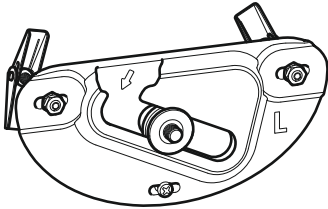


www.avfgroup.com



469094 rev01



120lbs  
55kg



Read through **ALL** instructions before commencing installation.

If you have any questions about this product or issues with installation contact the customer services helpline before returning this product to the store.

Installation video guide and TV Height  
Calculator tool at **myTVMount.com**

UK-based support team:  
**0333 320 0463**

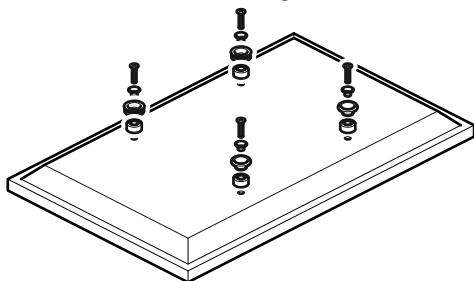
Phone lines open Mon-Fri during AVF office hours



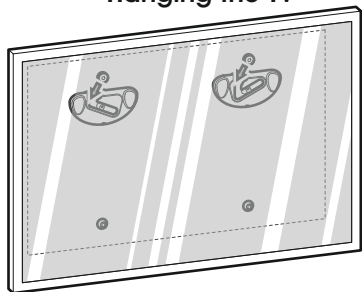
myTVMount.com

# Assembly Overview

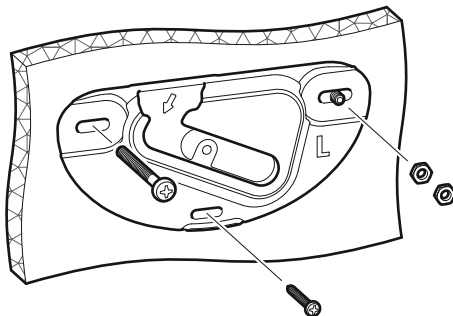
Fit Screen Hangers to TV



Hanging the TV



Fitting the Wall Bracket



## Index

**1** Measure the TV fixing holes Width and Height

**2** Fit Screen Hangers to TV

**3** Marking Wall For Drill Points

**4** Fitting the Wall Bracket

**5** Hanging the TV

Retain all packaging in case the bracket needs to be returned.

Contents may vary from photography / Illustrations.

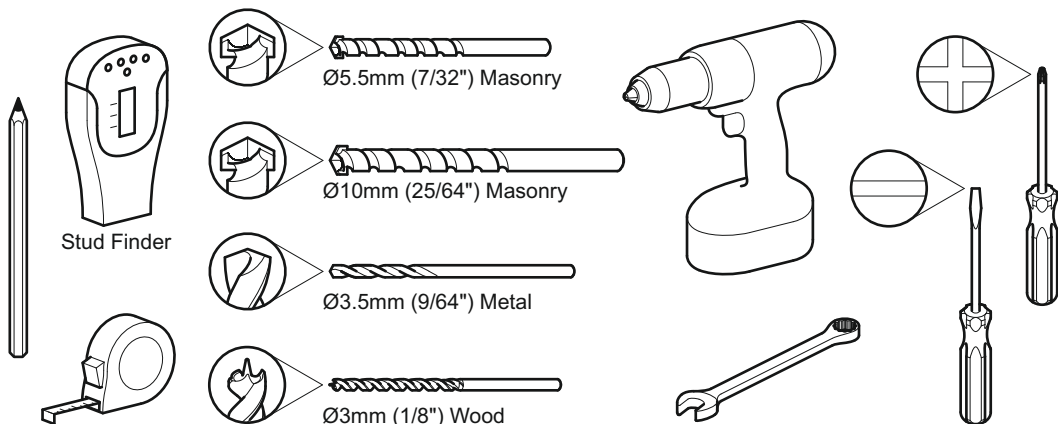
You will not need all these parts, so expect there to be some left over depending upon the specification of your TV.

This product is intended for indoor use only. Use of this product outdoors could lead to failure and personal injury.

It is the responsibility of the installer to ensure that the mounting wall is of a suitable standard and void of any services (e.g. gas, electricity, water etc).

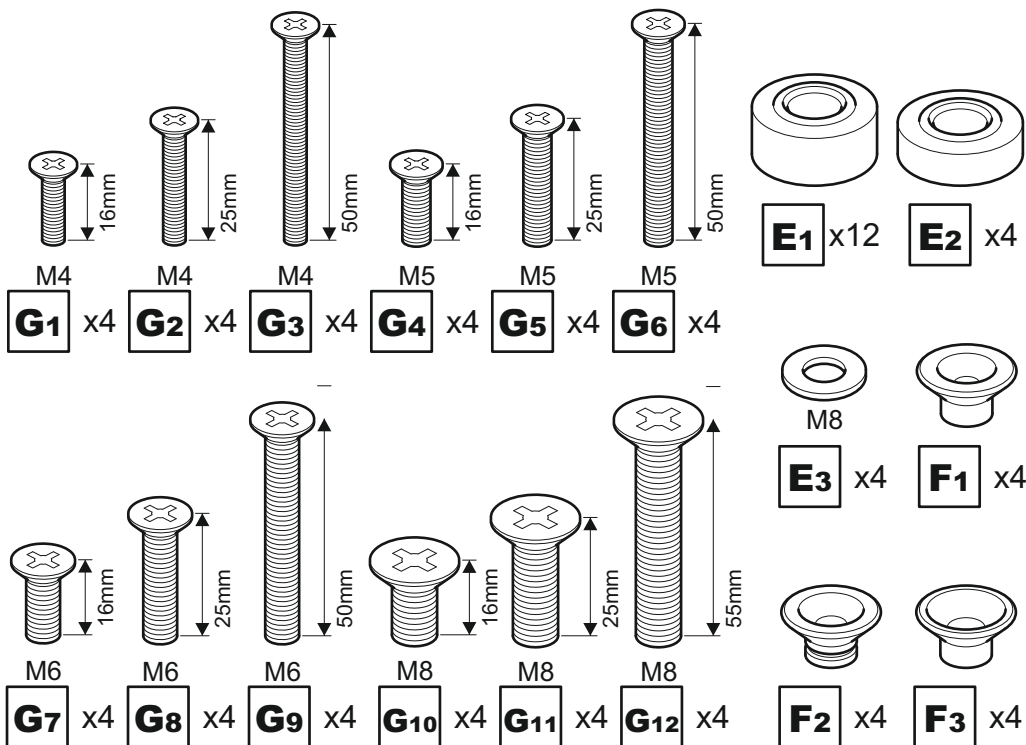
AVF accept no responsibility for any damage or loss caused by installing this product in a substandard wall.

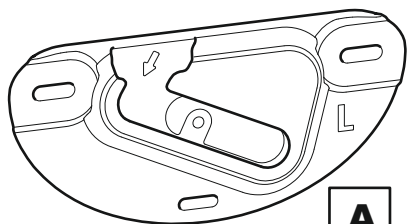
## Tools Recommended



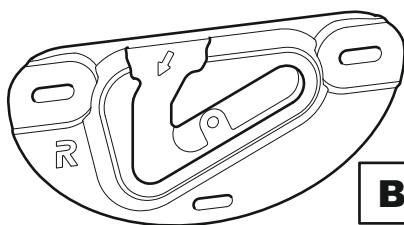
## Boxed Parts

### TV Screws, Reducers and Spacers





**A**



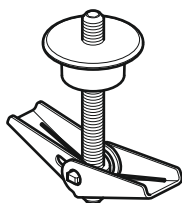
**B**



**C** x2



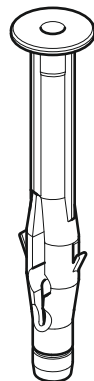
**D** x2



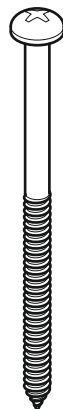
**H** x4



**J** x8



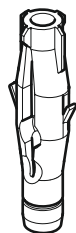
**I** x4



**K** x4



**L** x2



**M** x4



**N** x4



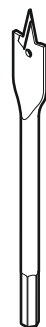
**O** x2



**P** x2



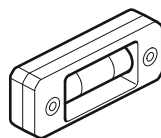
**Q** x2



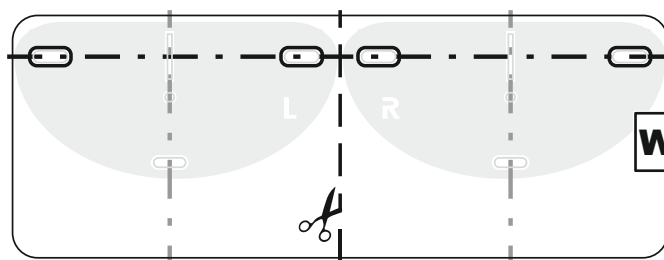
**R**



**S**

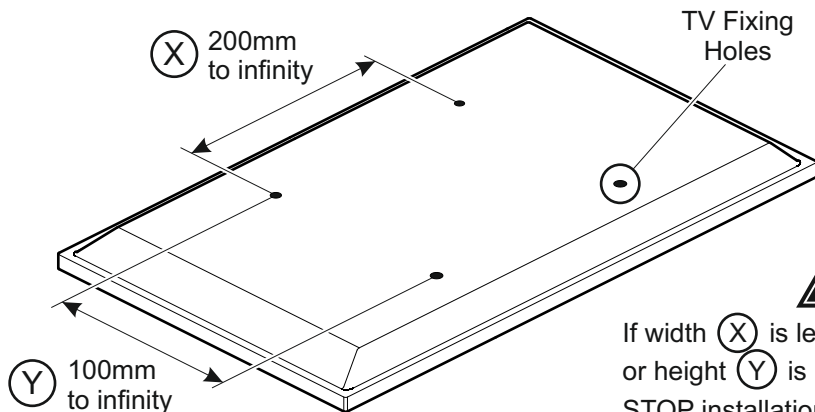


**T**




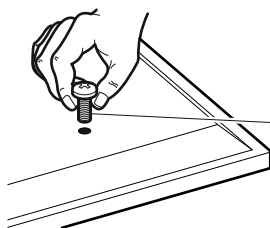
**WT**

# 1 Measure the TV fixing holes Width and Height



You are provided with 4 diameters of TV fixing screws, **M4**, **M5**, **M6** and **M8**. Determine the screw diameter that fits and remember for step 2.

 After completing step 2 you will have TV fixing screws left over, please keep for future reference



**M4 = G1-G3**

**M5 = G4-G6**

**M6 = G7-G9**

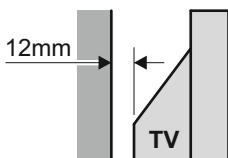
**M8 = G10-G12**

# 2 Fit Screen Hangers to TV

Once you have established which screw diameter you need for your TV you will need to choose which wall spacing you require. Check the back of your TV and use the **OPTION** that fits your TV. For more details see overleaf.

## OPTION 1

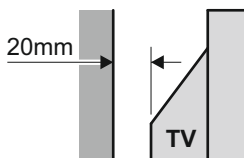
12mm Wall Space



Suitable for TVs with a flat back and no obstructions

## OPTION 2

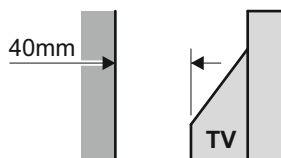
20mm Wall Space



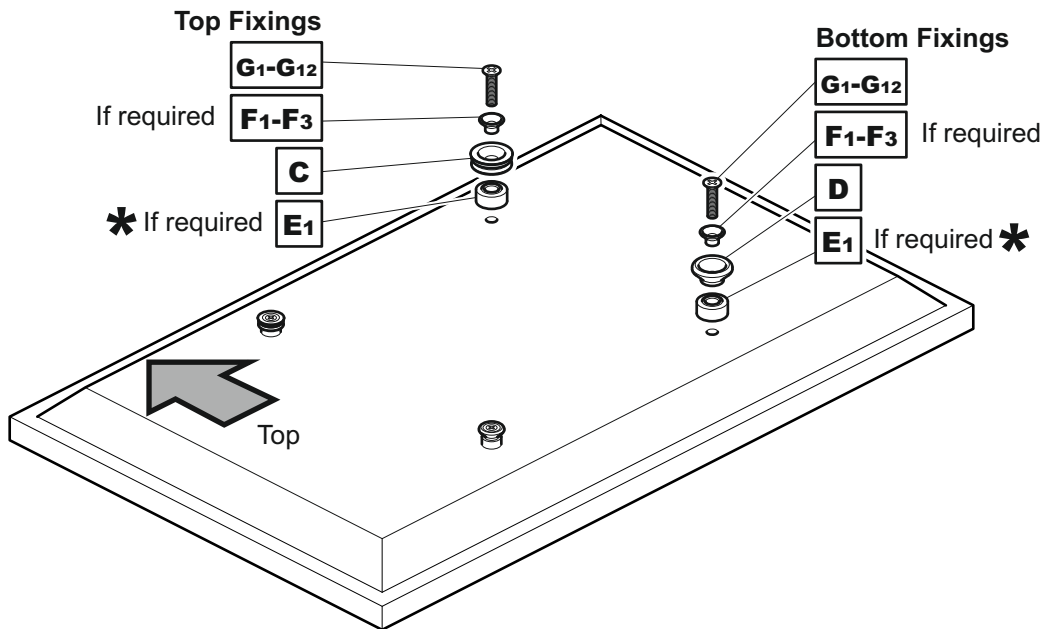
Suitable for TVs with small to medium obstructions eg power supply, mouldings etc

## OPTION 3

40mm Wall Space



Suitable for TVs with large obstructions eg power supply, mouldings etc

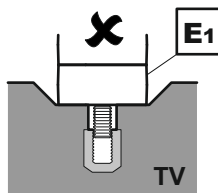


In certain circumstances it may be necessary to use red spacer **E2** as either a replacement or addition to spacer **E1**.

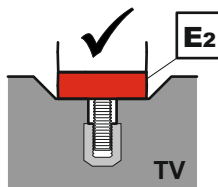
When is it necessary to use red spacers **E2**?

It is recommended that when fitting Hangers **C** and Stand-offs **D** to your TV you have at least 5-10mm of screw engagement. In certain circumstances you may need to use red spacers **E2** as either a replacement, or together with spacers **E1** to achieve this. Whenever you use red spacers **E2** you must use all 4 provided. In some instances it may be necessary to step up a screw length, rather than remove spacers.

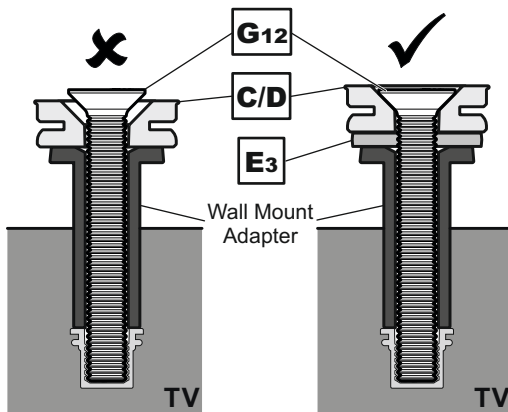
**Problem**  
Not enough screw engagement



**Solution**  
Red spacer **E2** has replaced spacer **E1**

























If you have a Samsung TV with Samsung Wall Mount Adapters you will have to use Screw **G12**. You may need to use Washer **E3** to ensure Hanger **C** or Spacer **D** are fitted securely.

































OPTION 1

12mm Wall Space

Top Fixings				Bottom Fixings			
M4	M5	M6	M8	M4	M5	M6	M8
 <div>G1</div>	 <div>G4</div>	 <div>G7</div>	 <div>G10</div>	 <div>G1</div>	 <div>G4</div>	 <div>G7</div>	 <div>G10</div>
 <div>F1</div>	 <div>F2</div>	 <div>F3</div>		 <div>F1</div>	 <div>F2</div>	 <div>F3</div>	
 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>















































OPTION 2

20mm Wall Space

Top Fixings				Bottom Fixings			
M4	M5	M6	M8	M4	M5	M6	M8
 <div>G2</div>	 <div>G5</div>	 <div>G8</div>	 <div>G11</div>	 <div>G2</div>	 <div>G5</div>	 <div>G8</div>	 <div>G11</div>
 <div>F1</div>	 <div>F2</div>	 <div>F3</div>		 <div>F1</div>	 <div>F2</div>	 <div>F3</div>	
 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>
 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>

OPTION 3

40mm Wall Space

Top Fixings				Bottom Fixings			
M4	M5	M6	M8	M4	M5	M6	M8
 <div>G3</div>	 <div>G6</div>	 <div>G9</div>	 <div>G12</div>	 <div>G3</div>	 <div>G6</div>	 <div>G9</div>	 <div>G12</div>
 <div>F1</div>	 <div>F2</div>	 <div>F3</div>		 <div>F1</div>	 <div>F2</div>	 <div>F3</div>	
 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>C</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>	 <div>D</div>
 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>
 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>
 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>	 <div>E1</div>

### 3 Marking Wall For Drill Points

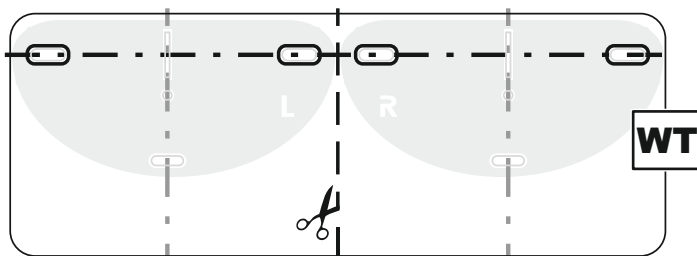


For this step you will need your Wall Marking Template **WT**.

#### GET IT RIGHT



with our easy to use  
online TV Height Calculator  
at [myTVmount.com](http://myTVmount.com)



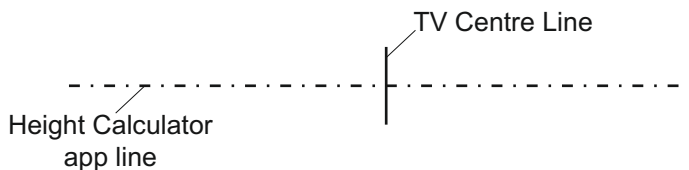
Before marking the wall, determine the wall type that you have (i.e. Solid Wall/ Dot & Dab/Plasterboard/Wood Stud/Metal Stud). Ensure the drilling area is free from mains services (Gas/Electric/Water).



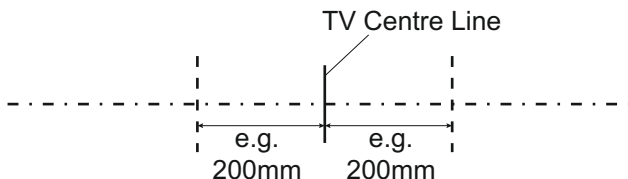
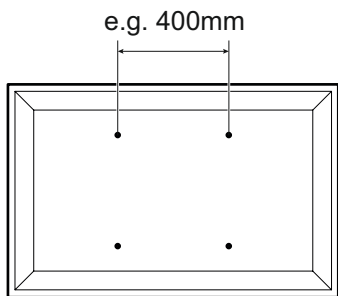
The Height Calculator app will give you the correct height to mark a horizontal line on your wall.



Mark a vertical line on the wall where you want the centre of your TV to be.



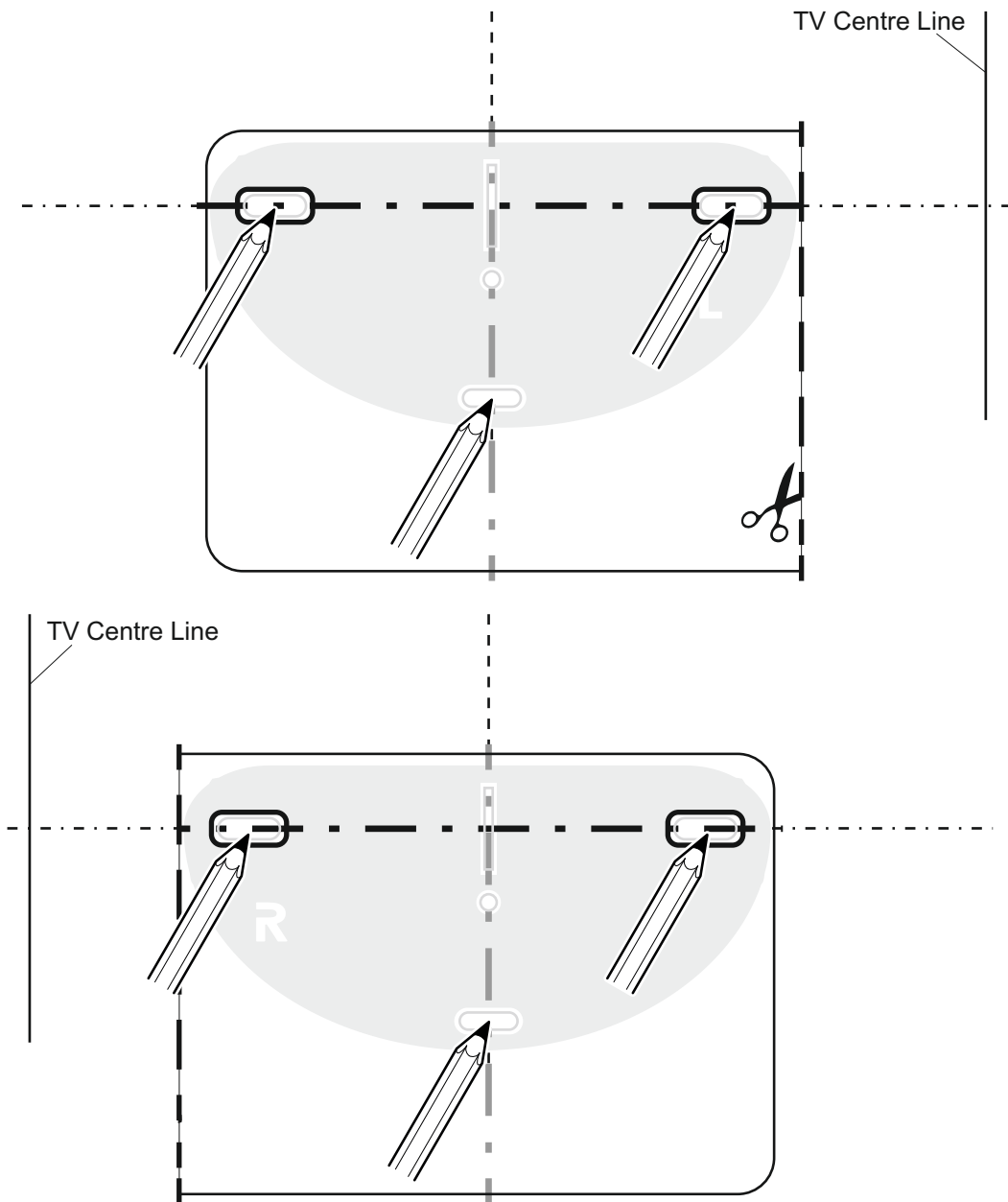
Measure the distance between the top two fixing holes on the back of your TV. Halve this number and mark a vertical line, this distance, either side of the TV Centre line on your wall (e.g. if the fixing holes are 400mm apart, measure 200mm either side of the TV Centre line).





iv

Cut your Wall Marking Template along the dotted centre line. Place each half on the wall so the lines on the template match the lines marked on your wall. Mark the drill points as shown.

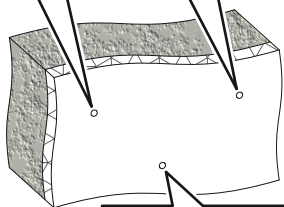
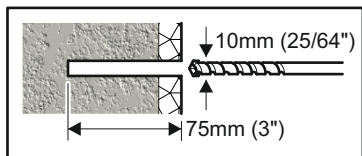


Before you drill make sure you are happy with the position and ensure all markings are correct and level.

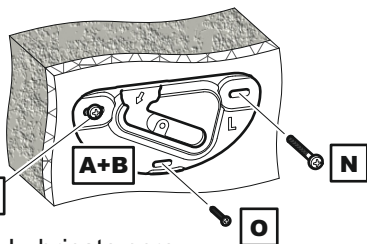
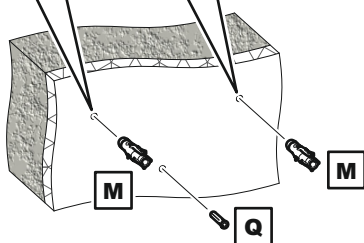
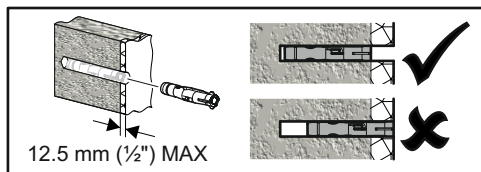
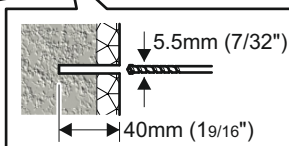
# 4 Fitting the Wall Bracket

Use the correct fixings for your wall type. Mixing fixing screws may be required for installations that span different wall types. **DO NOT OVER TIGHTEN SCREWS.**

## Solid Wall

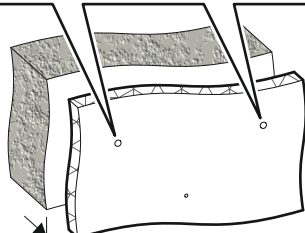
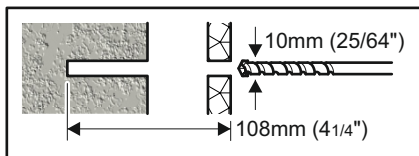


Remove dust from holes



Lubricate screw thread with soap

## Dot & Dab

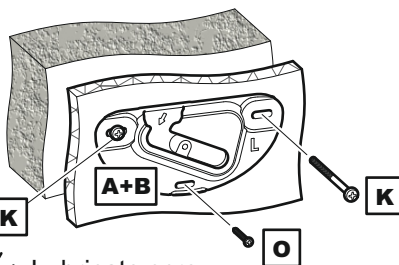
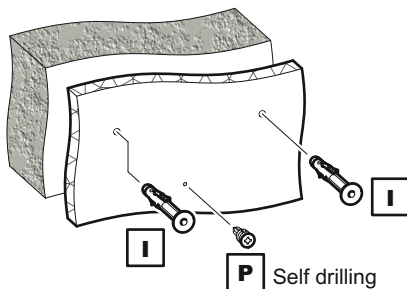


\* 40mm (1 9/16 inch) MAX gap

\* If gap is above 40mm (1 9/16 inch) use plasterboard fixing method

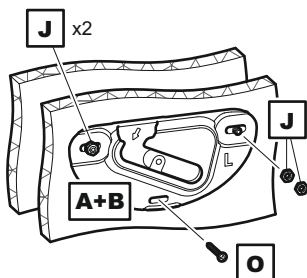
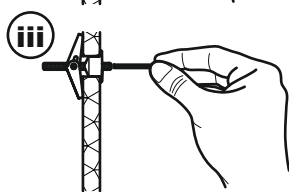
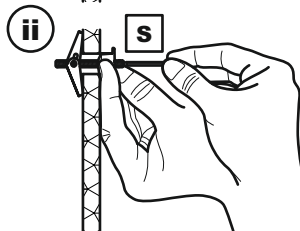
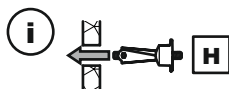
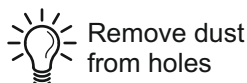
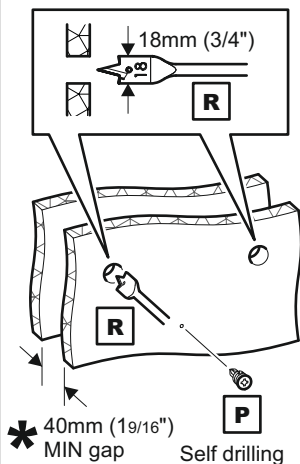


Remove dust from holes

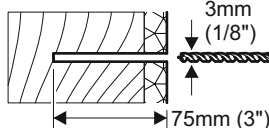
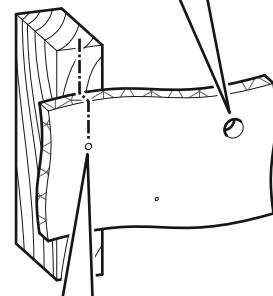
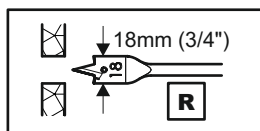


Lubricate screw thread with soap

## Plasterboard

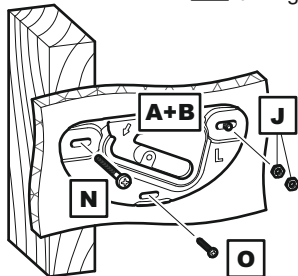
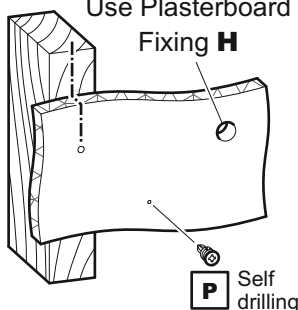


## Wood Stud



Ensure hole is in the middle of the wood stud

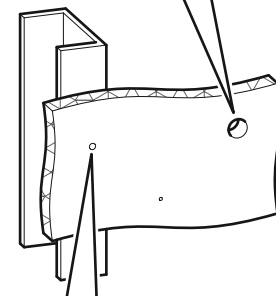
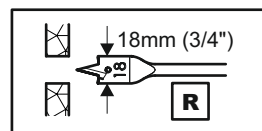
Use Plasterboard Fixing H



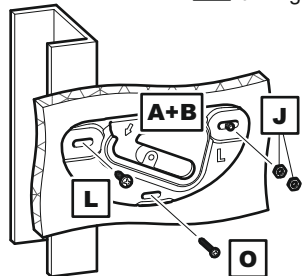
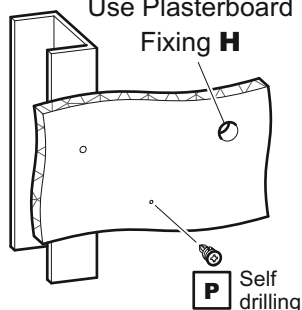
Lubricate screw thread with soap

Only one fixing will be in the wood stud. The other fixings will be in plasterboard (see above)

## Metal Stud



Use Plasterboard Fixing H



Only one fixing will be in the metal stud. The other fixings will be in plasterboard (see above)

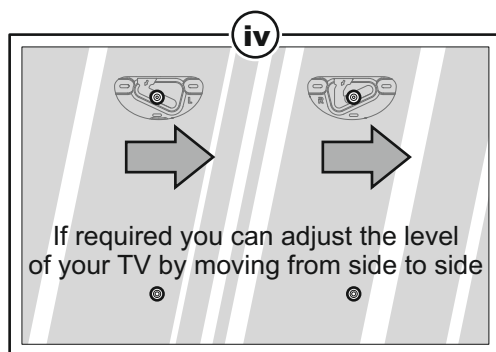
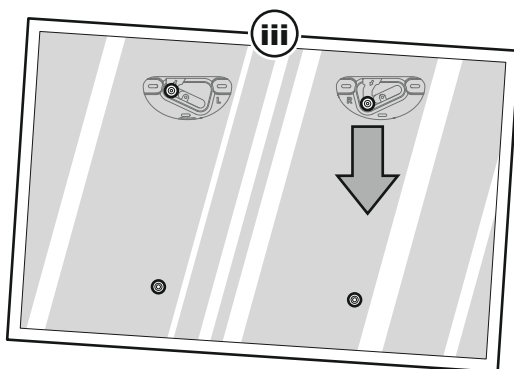
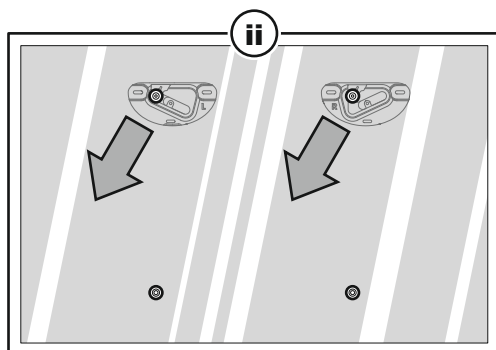
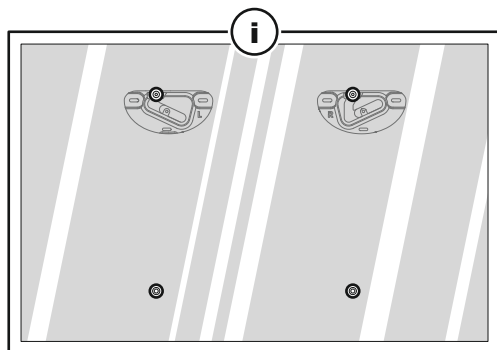
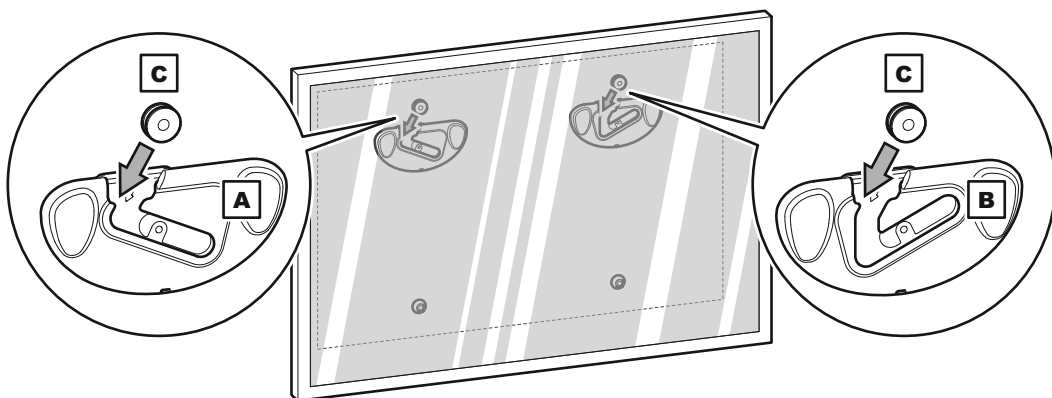
## 5 Hanging the TV

### Hanging the TV is a two person job.

Present hangers **C** (on the back of the TV) to the opening on brackets **A** & **B**. Slide down and across into place. Ensure both hangers are fully engaged. If cables from the TV prevent the TV resting against the wall then an alternative hanger configuration will be required (see step 2).



TV must be parallel to wall. Use spacers / stand-offs as shown in step 2.



If required you can adjust the level of your TV by moving from side to side

### Removing the TV

This is a two person job. To remove the TV reverse the movements as shown above.