

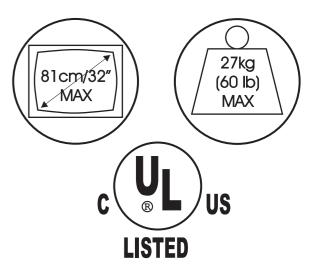
# L2500

**English language** 

Leaflet No. **463055** rev 02



This bracket is intended for use with 80" Maximum televisions weighing Maximum 27kg (60lbs). Use with products heavier than the maximum weights may result in instability causing possible injury.





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.

### AVF Group Ltd.

Road 30, Hortonwood Ind Est, Telford, Shropshire, TF1 7YE, England.

+44 (0) 1952 670009 0870 0609777 (UK)

### **AVF** Incorporated.

3187, Cornerstone Drive, Mira Loma, CA 91752, USA.

1-800 667 0808 (USA)

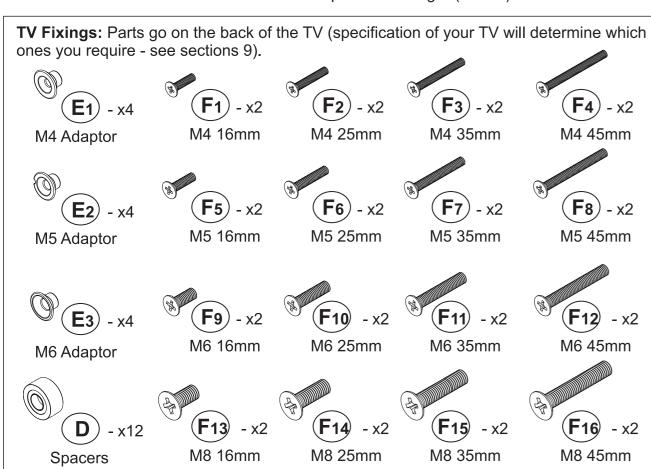
### Orbital Holdings Inc.

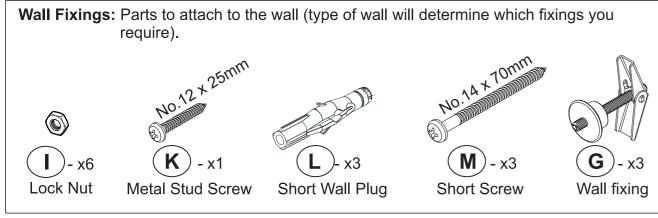
3187, Cornerstone Drive, Mira Loma, CA 91752, USA.

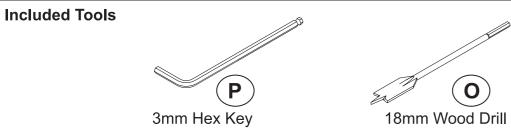
1-800 601 8450 (USA)

### **Boxed Parts**

You will not need all these parts, so expect there to be some left over depending upon the specification of your TV. (N)Wall Bracket Stand-off 200 Adaptor Hanger (Yellow)

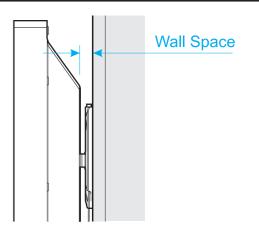




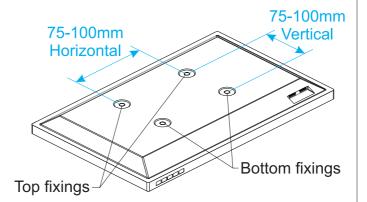


# **Alternative Hanger Configurations**

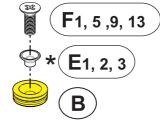
Alternative Wall spacings of 12mm, 20mm, 30mm & 40mm can be achieved using the spacer / screw combinations listed in this section.



### Option 1 **VESA Standard 75x75 & 100x100**

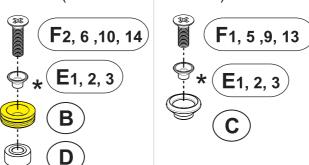


Top Fixings	<b>Bottom Fixings</b>
12mm Wal	I Space

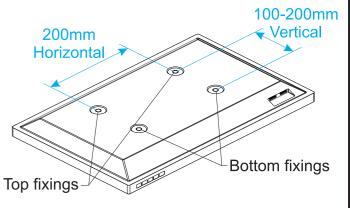


No screws or Stand-offs on bottom

------ 20mm Wall Space ------ | ------ 20mm Wall Space ------(as shown in section 4)



### Option 2 VESA Standard 200x100 & 200x200

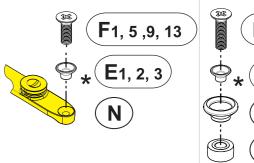


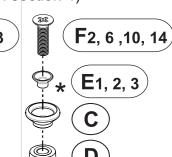
**Top Fixings Bottom Fixings** 

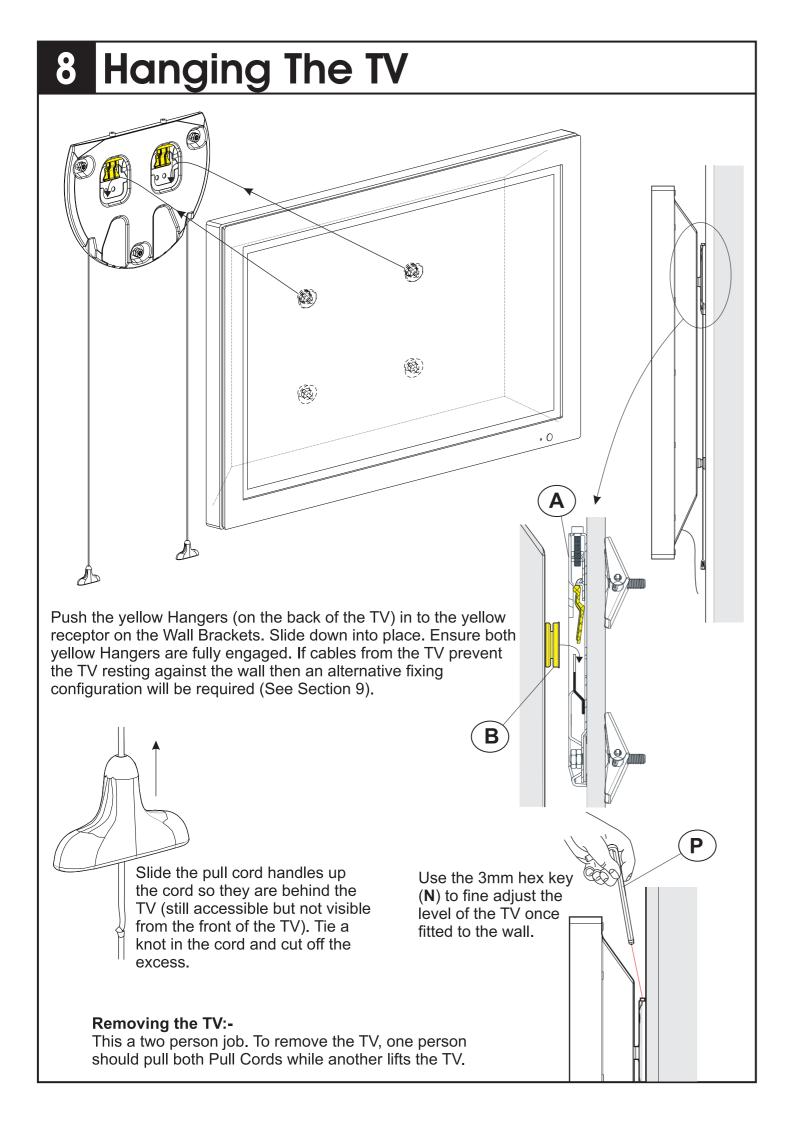
------ 12mm Wall \$pace ------

No 12mm configuration availably for this option

(as shown in section 4)





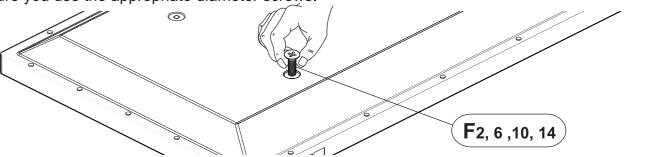


# 2 Tools Required



### 3 Determine Correct TV Screw Size

Choose from the TV Fixings selection. You need to determine which length and diameter of screws fits your TV. To determine the correct screw diameter, try screwing (F<sub>2</sub>), (F<sub>6</sub>), (F<sub>10</sub>) & (F<sub>14</sub>) into one of the fixing holes on the back of the screen until you find the one that fits. Note the thread size and ensure you use the appropriate diameter screws.



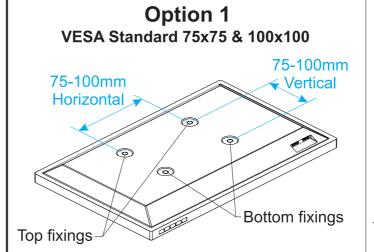
### 4 Fit Screen Hangers To TV

Once you have established which screws you need for your TV you can attach the Hangers (**B**) or 200 Adaptor (**N**) and Stand-offs (**C**) to the back of your TV.

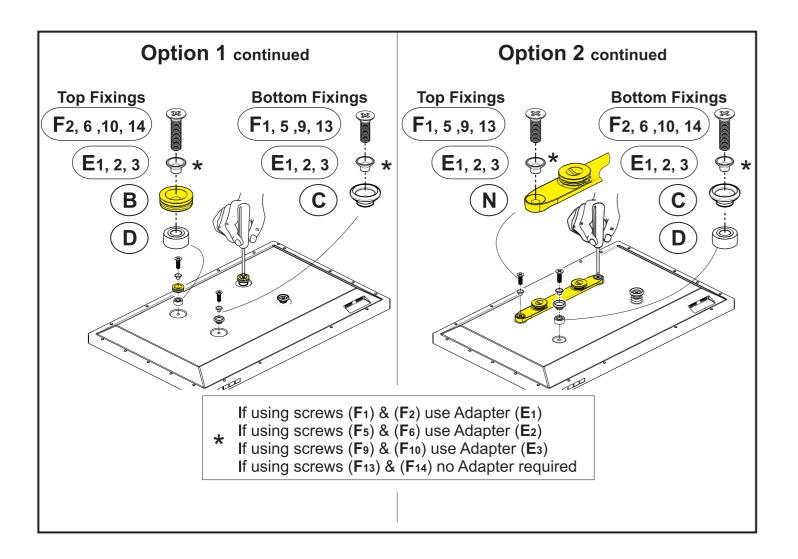
Typical recommended examples shown are for fixings with the TV spaced 20mm from the wall. The TV Mount can position your TV between 12mm and 40mm from the wall. For alternative configurations see sections 9.

You might need to use spacers to increase the clearance of your TV from the wall in order to avoid cables coming out of your TV and improve access and ventilation to the back of your TV (spacers (**D**) allow you to have a gap of 20mm, 30mm or 40mm, see sections 9).

Measure your TV fixings centres to determine whether to use option 1 or option 2. If your TV fixing centres don't suit either option, STOP instillation and contact the customer services helpline.

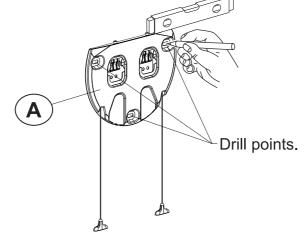


# VESA Standard 200x100 & 200x200 100-200mm Vertical Horizontal Bottom fixings



# 5 Marking Wall For Drill Points

Use the Wall Bracket (A) as a template and position it on your wall. Ensure the bracket is level and mark the three DRILL POINTS with a pencil.

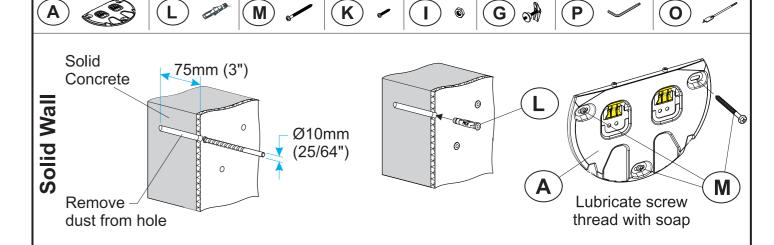


# 6 Planning & Preparation

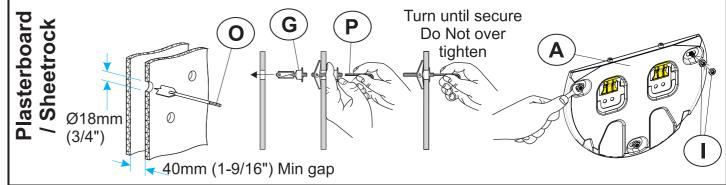
Determine the wall type that you have (i.e. Brick/Stud/Plasterboard/Sheetrock). Ensure the drilling area is free from mains services (Gas/Electric/Water). Drill three 3mm diameter pilot holes to verify the wall type and select the appropriate fixings (See Section 7).

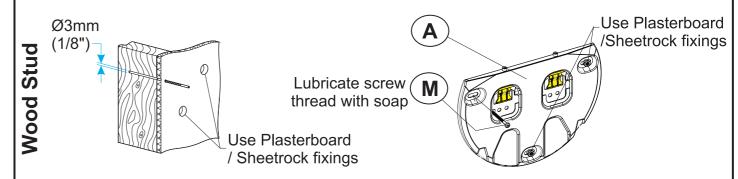
# 7 Install Wall Fixings

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

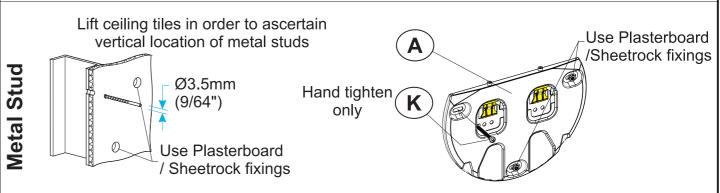


Min supporting surface specification: - 1/2" thick plasterboard/drywall, mounted on 1-1/2" x 3-1/2" wood stud at 16" centres.





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



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