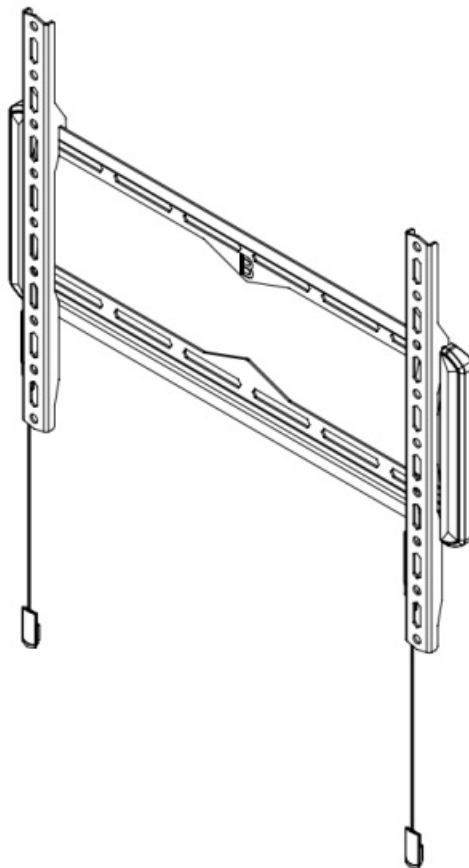


B-TECH BT5441-B Elements Fixed 400 Flat Installation Guide

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B-TECH BT5441-B Elements Fixed 400 Flat







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Important Information

- Recommended for screens up to: 65" (165cm)
- Max load: 50kg (110lbs)
- Suitable for screens with VESA and non-VESA fixings up to 450 x 400mm
- Mounts screen 28mm (1.1") from wall
- Simple 'hook-on' installation with all mounting hardware included

Recommended Max Screen	Max Load	Max VESA	Post Install Alignment
			

Installation Safety Instructions



Caution: This mount is intended for use only with the maximum weights indicated. Use with equipment heavier than the maximum indicated may result in instability causing possible injury.

Do not attempt to install this product until all instructions and warnings have been read and properly understood. Please keep these instructions for future reference.

Please check carefully to make sure there are no missing or defective parts – defective parts must never be used. B-Tech AV Mounts, its distributors and dealers are not liable or responsible for damage or injury caused by improper installation, improper use or failure to observe these safety instructions. In such cases, all guarantees will expire.

General

B-Tech AV Mounts recommends that a professional AV installer or other suitably qualified person install this product. Great care must always be taken during installation as most AV equipment is of a fragile nature, possibly heavy and easily damaged if dropped. If you do not fully understand the instructions or are not sure how to install this product safely, then please consult a professional for advice and/or to install this product for you. Failure to mount this product correctly may cause serious injury or death both during installation and at any time thereafter. Do not mount any AV equipment that exceeds the specific weight limit of the product you are installing. This weight limit will be clearly stated on each product and its packaging and will vary from product to product.

Product location

Please pay careful attention to where this product is located. Check load capacity of the wall prior to installation as some surfaces are not suitable for installation. Designed for indoor use, this mount is suitable for public or home installation. If located in a public or frequently populated area ensure that the product is out of the immediate reach of people. If any AV equipment is to be suspended over the likely path or location of people then great care should be taken to secure all parts of the installation from falling. When drilling holes it is essential to avoid contact with electrical cables and water or gas pipes contained within. Use of a good quality live wire detector and hidden object locator is therefore recommended. Only drill into structures when you are sure it is safe to do so.

Fixing hardware

It is highly recommended that all fixing screws be used where supplied and that the purpose of all other fixing hardware is fully understood. In some cases more AV equipment fixing hardware will be supplied to accommodate different models of equipment and set up configurations. The installer must be satisfied that any supplied fixing hardware is suitable for each specific installation. The fixing kit supplied with the product may not be suitable for all walls. If any fixing screws or included hardware are deemed not sufficient for a safe installation then please consult a professional or your local hardware store.

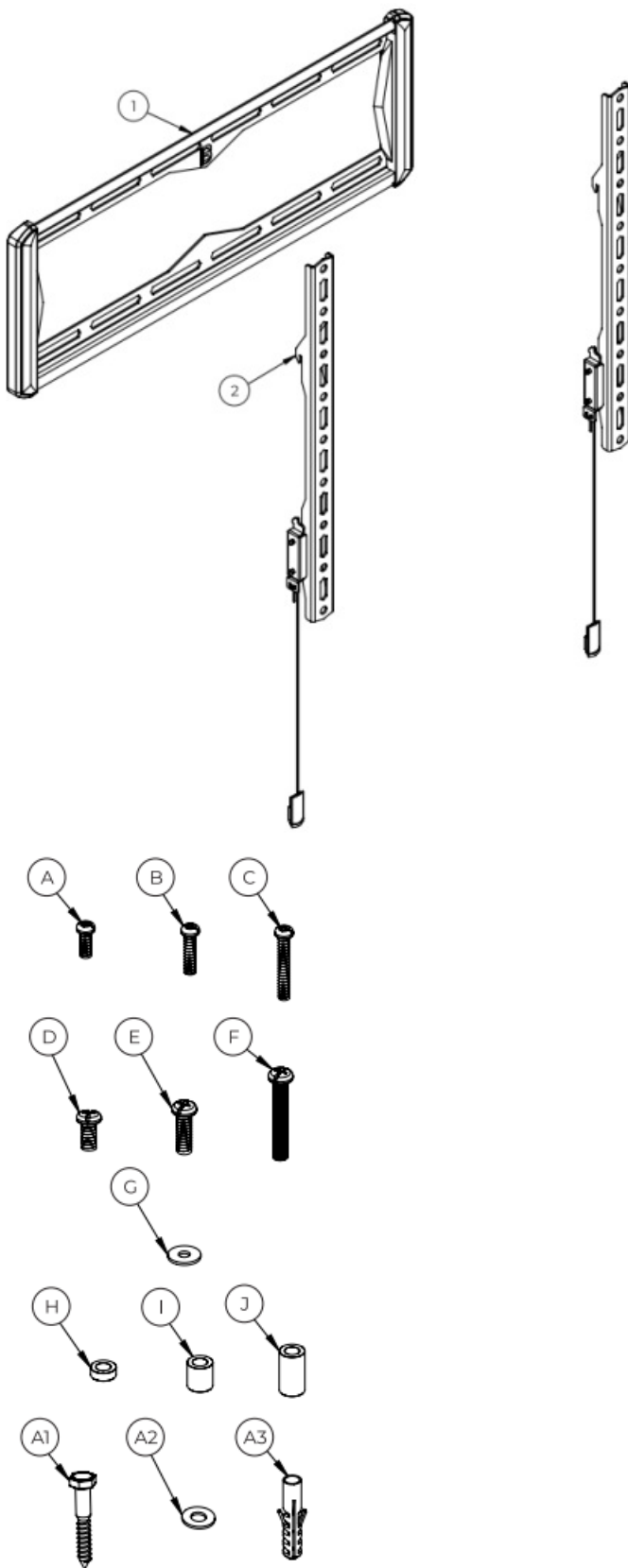
Hazard limitation

When routing cables take advantage of any built in cable management features that the product might provide and ensure that all cables are tidy and secure. Check to see that any moving aspect of the product can do so unhindered by any cabling. Some products have moving parts and the potential to cause injury through the crushing or trapping of fingers or other body parts. Particular attention to the nature of moving parts is required especially when assembling installing and adjusting during set up. Immediately after installation double-check that the work done is safe and secure. Double-check all necessary fixings are present and are of ample tightness. It is recommended that periodic inspections of the product and its fixing points are made as frequently as possible (no more than 6 months apart) to ensure that safety is maintained. If in doubt consult a professional AV installer or other suitably qualified person.

B-Tech AV Mounts recommends that this product be installed by a qualified AV technician or other suitably qualified person. B-Tech AV Mounts, its distributors and dealers are not liable or responsible for damage or injury caused by im-proper installation, improper use or failure to observe these safety instructions. In such cases, all guarantees will expire. This product must be mounted on a suitable surface and may only be used up to the specified maximum weight.

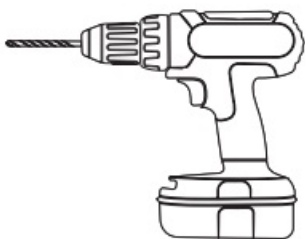
Parts List

Item	Description	Qty
1	Wall Plate	1
2	Interface Arm	2
Screen Fixings		
A	M6 x 16mm Screw	4
B	M6 x 25mm Screw	4
C	M6 x 40mm Screw	4
D	M8 x 16mm Screw	4
E	M8 x 25mm Screw	4
F	M8 x 50mm Screw	4
G	M6 Washer	4
H	5mm Spacer	4
I	15mm Spacer	4
J	25mm Spacer	4
Wall Fixings		
A1	M8 x 50mm Coach Screw	4
A2	M8 Metal Washer	4
A3	N°.10 x 50mm Wall Plug	4



Installation Tools Required

- Drill 10mm (7/16") masonry bit or 6mm (1/4") wood bit



- Pencil



- Screwdriver



- Level



- Stud Finder (Optional)



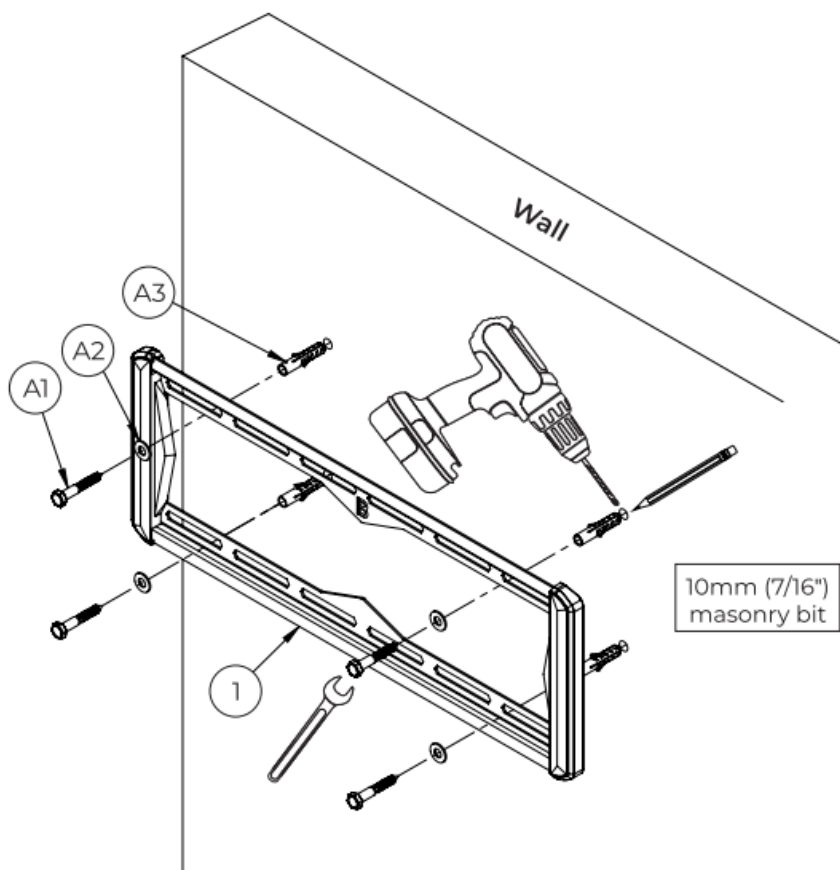
Suitable for loads up to 50kg (110lbs)

Installation Instructions

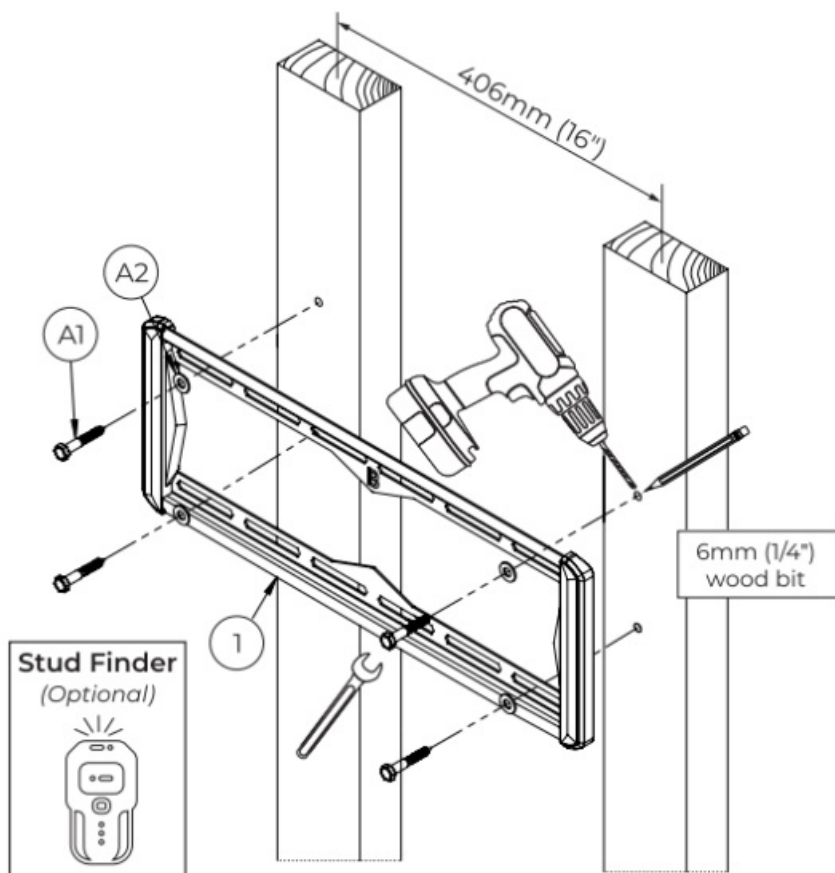
1. Fix Wall Plate

Fix item 1 to the wall using one of the following methods:

- a. Brick/concrete walls.



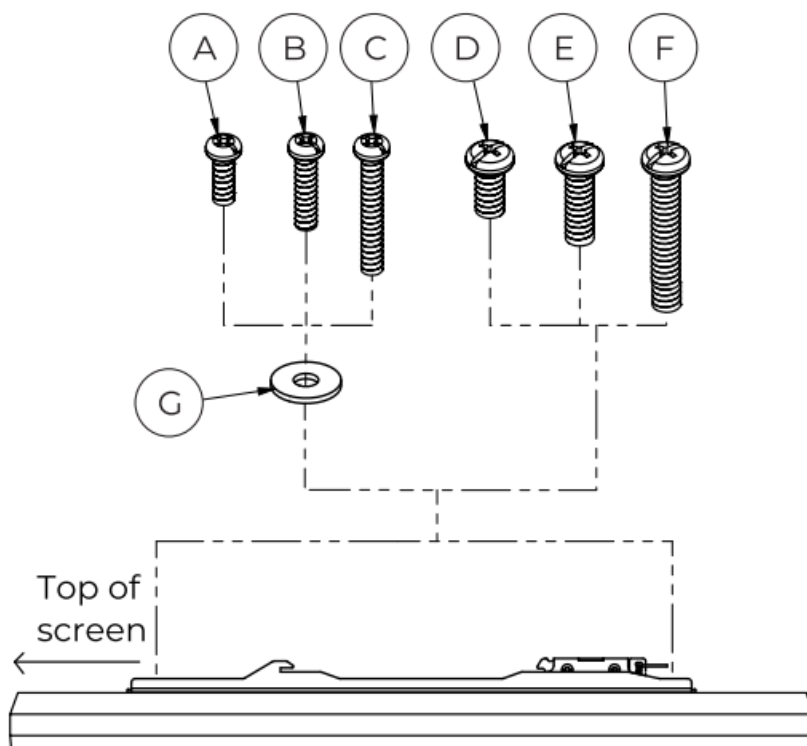
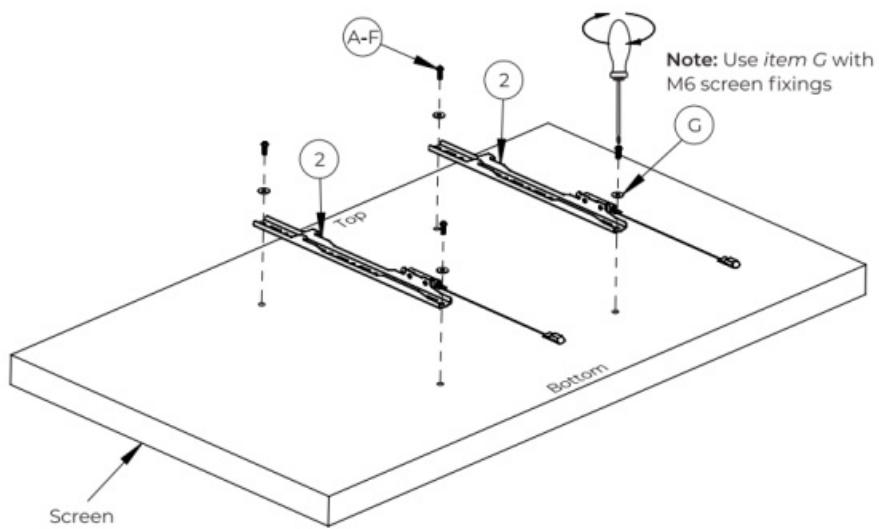
b. Wood/stud walls.



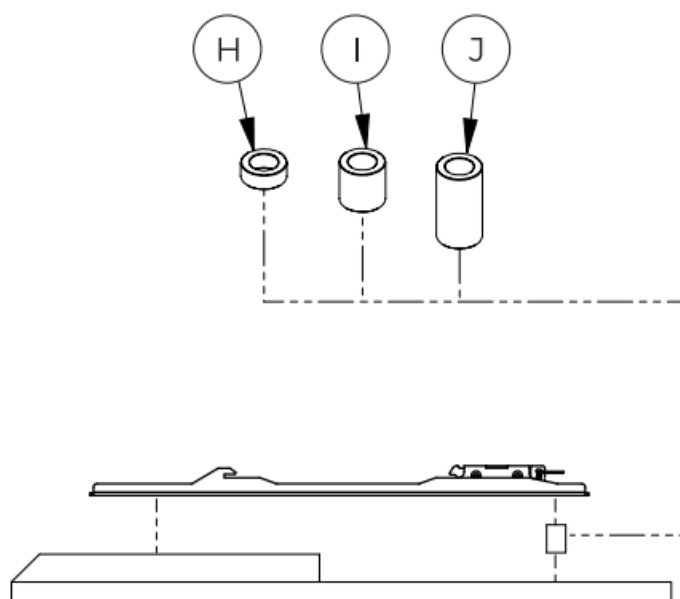
2. Attach Interface Arms To Screen

Fix item 2 to the rear of the screen using items A – F

Note: Ensure the arms are facing the correct way round and the same holes are used on both arms.



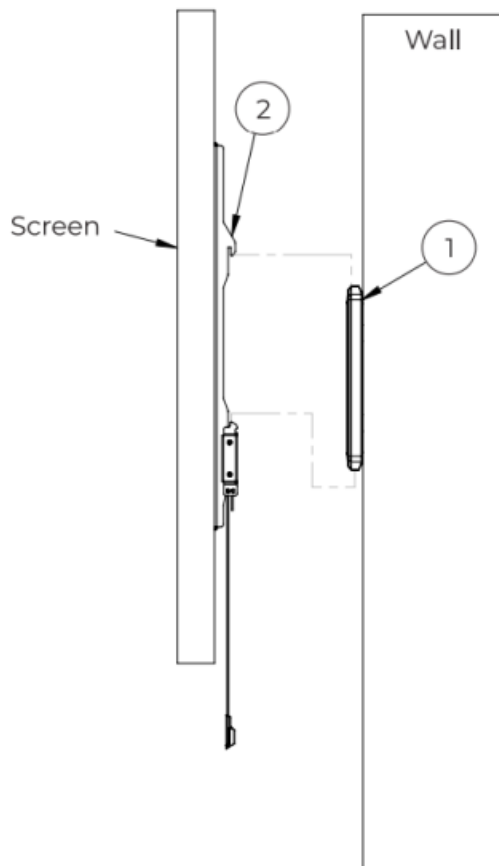
Note: Use spacers (items H, I & J) for screens with recessed fixings.



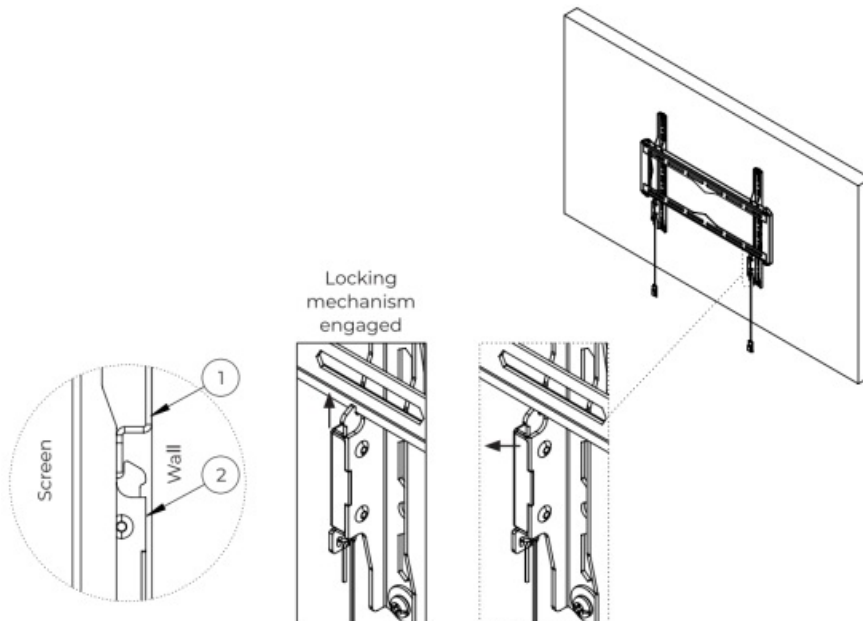
3. Mount Screen Onto Wall Plate

- i. Using item 2 hook screen onto item 1.

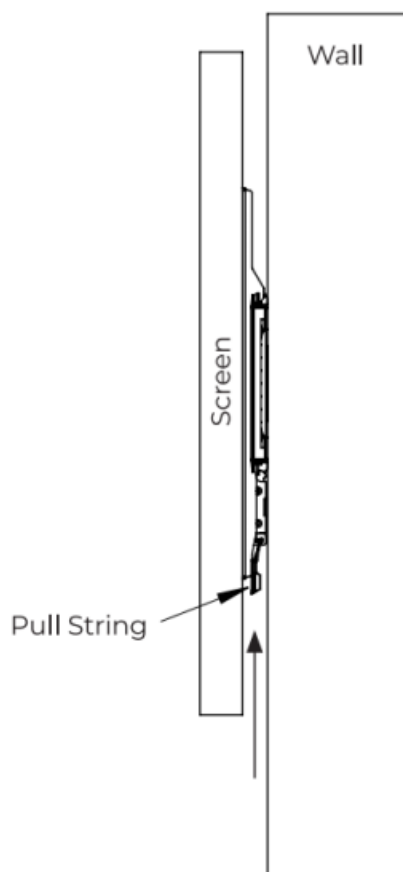
(This may require two people).



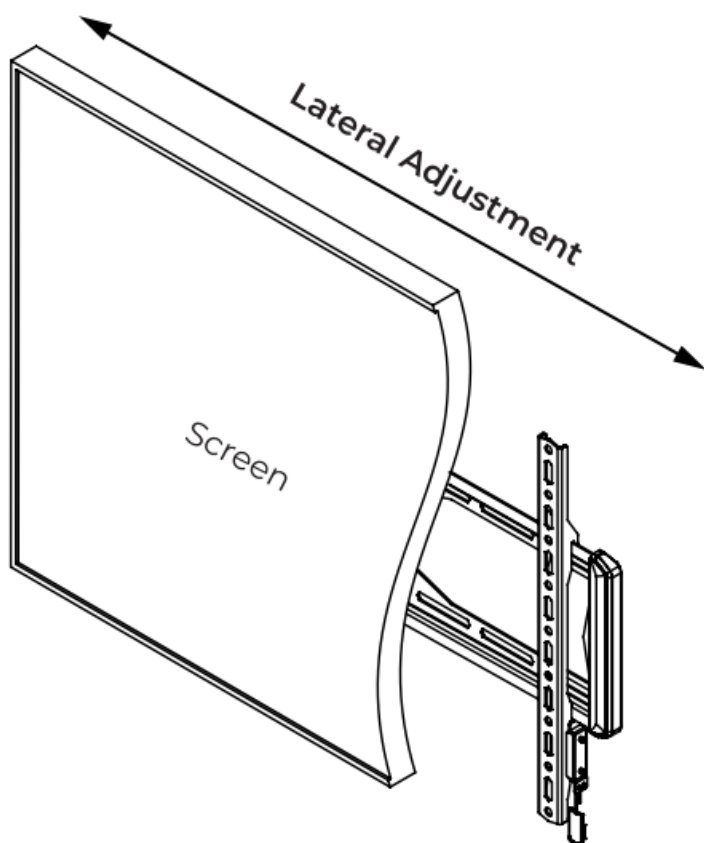
Note: Push gently on the screen to engage locking mechanism.



Note: Use the magnetic ends on the pull strings to hide the strings behind the screen

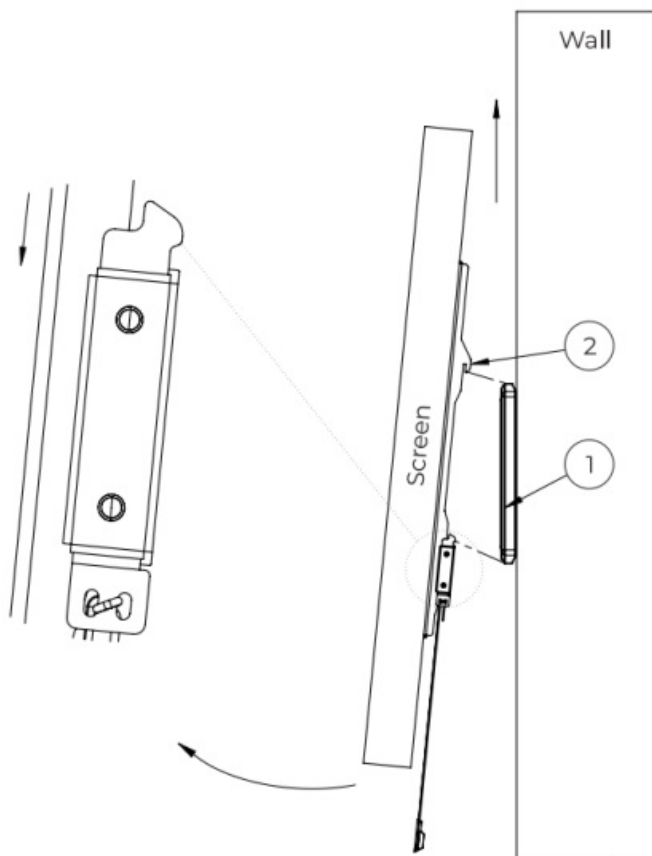


ii. If necessary, once mounted adjust the screen laterally.

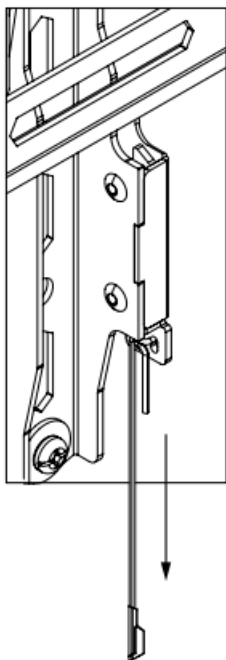


4. Removing The Screen

Pull down on the string attached to item 2 to disengage the lock. Then tilt the bottom of the screen forward and lift screen off the wall mount.

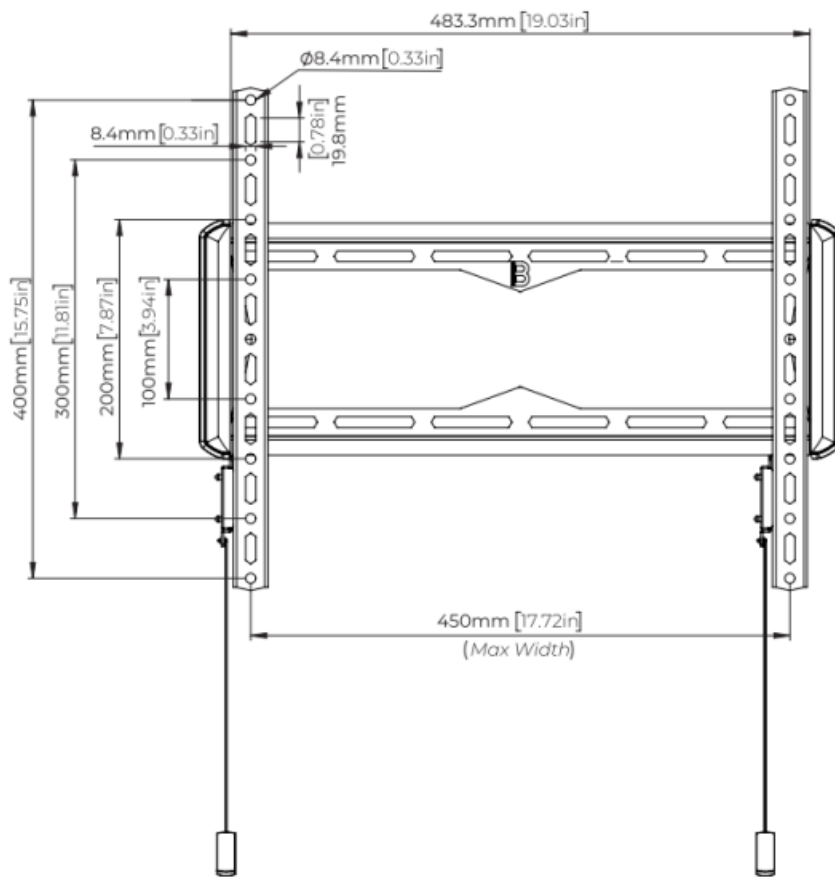


Pull string to release the 'hook-on' mechanism.

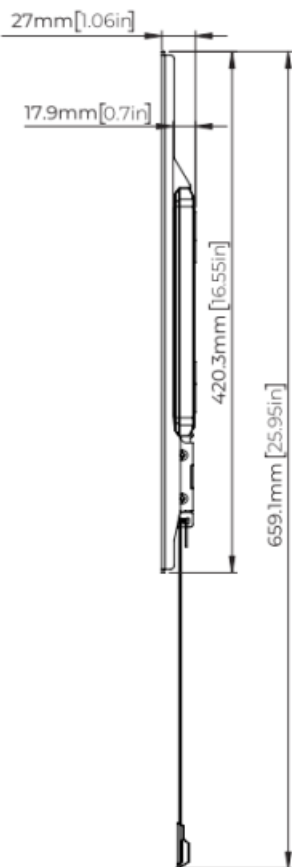


Dimensions

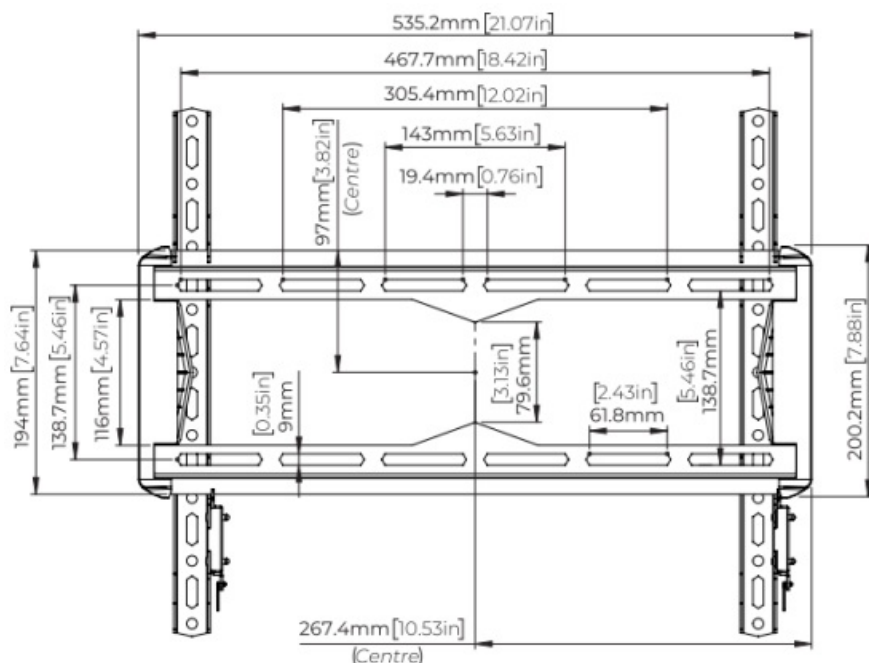
Front View



Side View



Back View



Top View



These instructions are intended as a guide only and B-Tech accepts no liability for the accuracy of the information contained in this document.

CUSTOMER SUPPORT



Contact: info@btechavmounts.com

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Documents / Resources

	<p>B-TECH BT5441-B Elements Fixed 400 Flat [pdf] Installation Guide</p> <p>BT5441-B Elements Fixed 400 Flat, BT5441-B, Elements Fixed 400 Flat, Fixed 400 Flat, 400 FI at</p>
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References

- [User Manual](#)

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