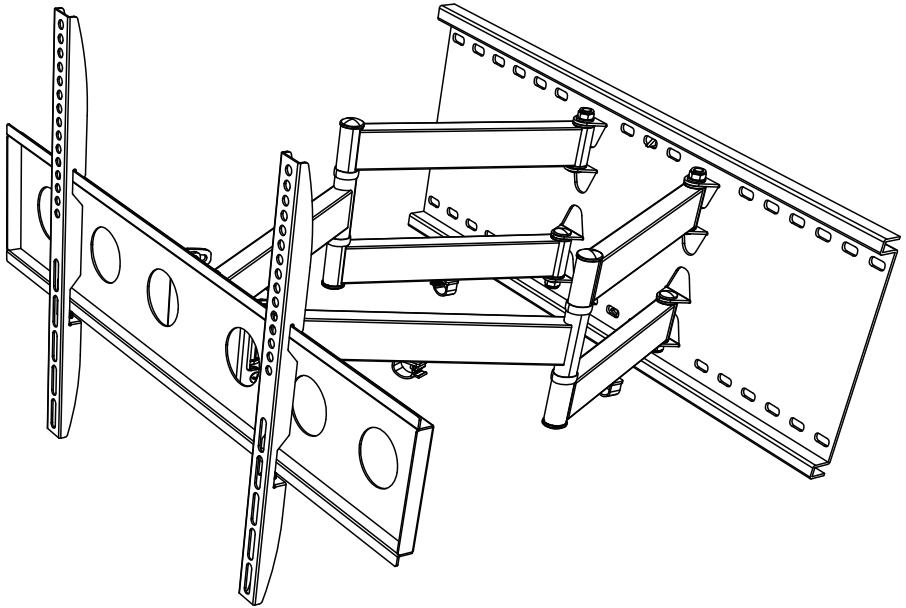




PERLESMITH

LARGE FULL-MOTION TV WALL MOUNT

V1.0



PSLF4



Thank you for choosing our product! We strive to provide the best quality and services for our customers. Would you kindly share your experience on Amazon if you are satisfied? Should you have any issues, please don't hesitate to contact us.

Telephone: 800-5566-806 Mon-Fri 10am - 6pm (PST) (USA) (CAN)

Email: supportus@perlesmith.com (US/CA/DE/UK/FR/IT/ES/JP/AU)

IMPORTANT SAFETY INFORMATION

WARNING! SEVERE PERSONAL INJURY AND PROPERTY DAMAGE CAN RESULT FROM IMPROPER INSTALLATION OR ASSEMBLY. READ FOLLOWING WARNINGS BEFORE BEGINNING.

- If you do not understand the instructions or have any concerns or questions, please contact customer service at supportus@perlesmith.com
Do not install or assemble if the product or hardware is damaged or missing. Not all parts and hardware included will be used. If you require replacement parts, contact customer service at supportus@perlesmith.com
- This product may contain moving parts. Use with caution.
- **DO NOT INSTALL INTO DRYWALL ALONE.**
- Please check www.perlesmith.com for more products and company information.

CAUTION!



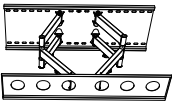
WARNING

This TV mount must be securely attached to the vertical wall. If the mount is not properly installed it may fall, resulting in possible injury and/or damage.

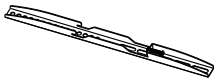
Tools Required	■ 5/32"(4mm) Drill Bit	■ 3/8"(10mm) Masonry Bit	■ Wrench or Socket Set
	■ Phillips Screwdriver	■ Stud Finder	■ Carpenter's Level

Note: The mounting components and hardware supplied in this package are not designed for installations to walls with steel studs or to cinder block walls. If the hardware you need for your installation is not included, please consult your local hardware store for proper mounting hardware for the application.

Supplied Parts List



Wall Plate
a (1)



Monitor Bracket
b (2)



M6x15 Bolt
c (4)



M6x30 Bolt
d (4)



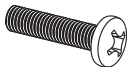
M6x50 Bolt
f (4)



M8x15 Bolt
f (4)



M8x45 Bolt
g (4)



M8x65 Bolt
h (4)



M6 Washer
i (4)



M8 Washer
j (4)



M6 Spacer
k (4)



M6/M8 Spacer
l (8)



M8x20 Spacer
m (4)



M8x90 Lag Bolt
n (4)



M10x80 Concrete Anchor
o (4)



Lag Bolt Washer
p (4)

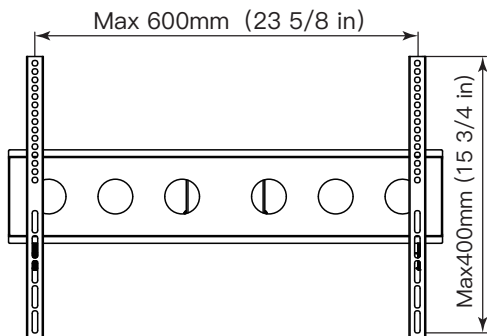
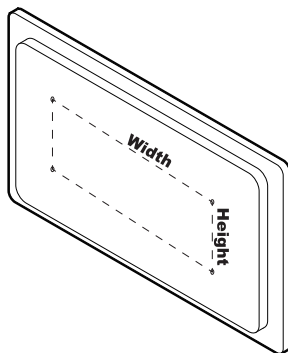


M6 Wrench
q (1)

Step 1 Before TV Bracket Installation

Measure the distance between the holes located at the back of your TV (these measures may form the shape of a square, or a rectangle) and check that these taken measures are within the VESA(*) range for this wall mount.

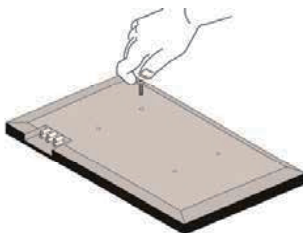
(*) VESA: International standard established by the TV manufacturers used to determine if LCD / LED TVs are compatible with wall mounts.



100 mm	≈ 4 in
200 mm	≈ 7 7/8 in
300 mm	≈ 11 3/4 in
400 mm	≈ 15 3/4 in
600 mm	≈ 23 5/8 in

Check TV Screws

Hand thread screws into the threaded inserts on the back of your TV to determine which screw diameter (M6, or M8) to use



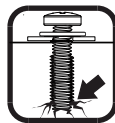
Manual Only!



When attaching brackets to the TV, be careful not to over tighten screws and be sure that screws do not bottom out in the mounting holes.



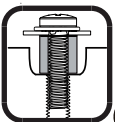
Too Short



Too Long



Correct

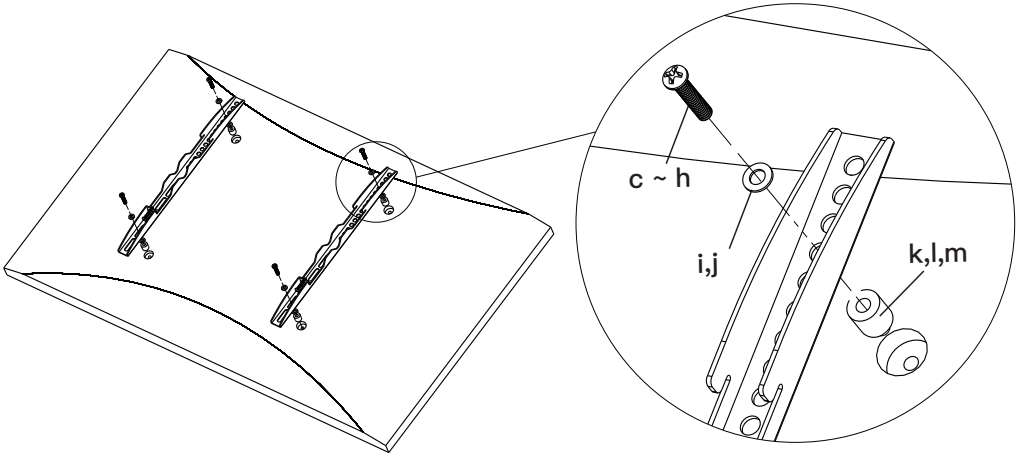


Correct



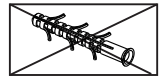
Step 2 Mounting the Monitor Brackets to a TV

First of all, make sure the diameter of the Bolt(c to h) your TV requires. Once you have determined the correct diameter, please see the diagram as below. You will thread the Bolt into the TV using the correct Washer(i,j), and using the spacer(k,l,m) if necessary. Please make sure the Monitor Brackets are vertically centered and level with each other.

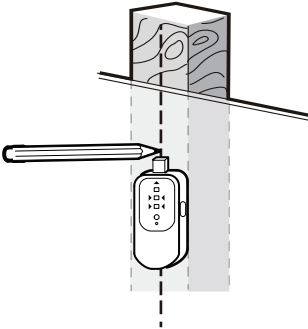


Step 3 Install the Wall Plate to the Wall

CAUTION: Ensure the wall plate is securely fastened to the wall before continuing on to the next step. These anchors are for concrete or brick walls ONLY. DO NOT use them in drywall or wood studs.

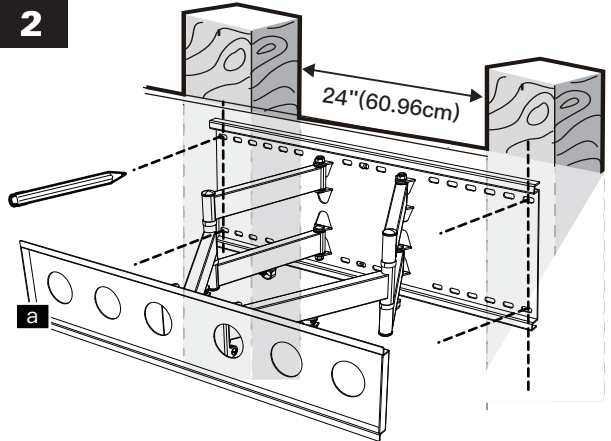


1



Use a stud finder (not included) to locate wood stud. Mark the edge and center locations.

2

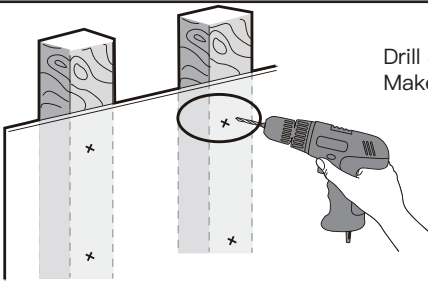


Use wall plate **a** to mark mounting location x4 locations

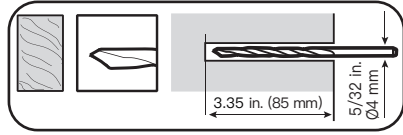
Ensure that marked at the center of the stud.

Center line!

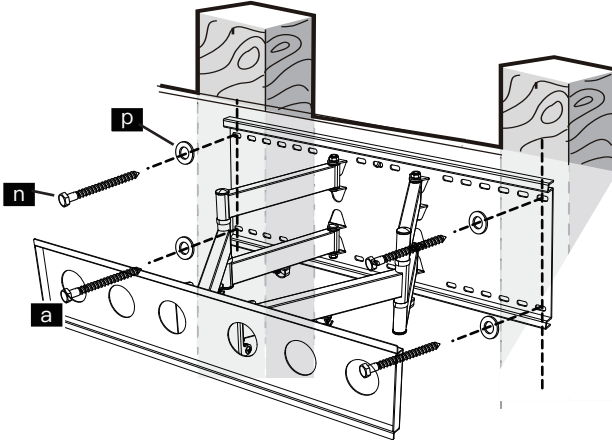


3

Drill 4 pilot holes using a 5/32 in. (4 mm) diameter drill bit. Make sure the depth is not less than 3.35 in. (85mm).

**4**

Mount the wall plate **a** using 4 sets of 5/16 lag bolts **n** and washers **p** with a 1/2 in. socket wrench (not included).

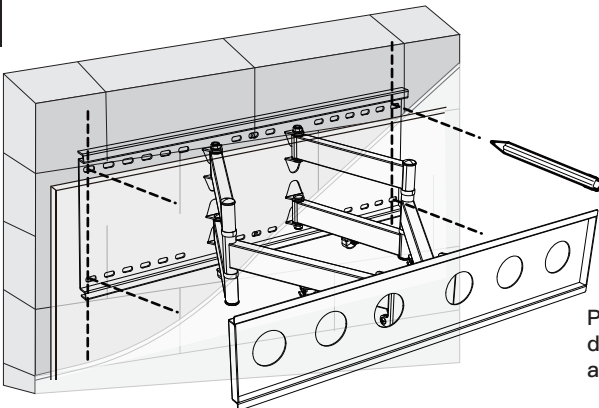


Step 4 Install the Wall Plate to the Wall

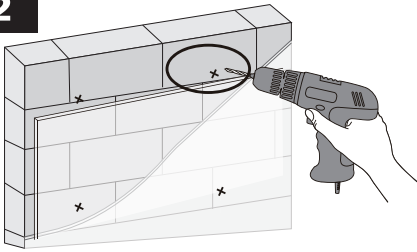
⚠ CAUTION: Ensure the wall plate is securely fastened to the wall before continuing on to the next step. These anchors are for concrete or brick walls **ONLY**. DO NOT use them in drywall or wood studs.



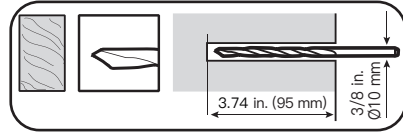
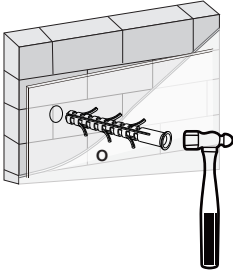
Anchor
○

1

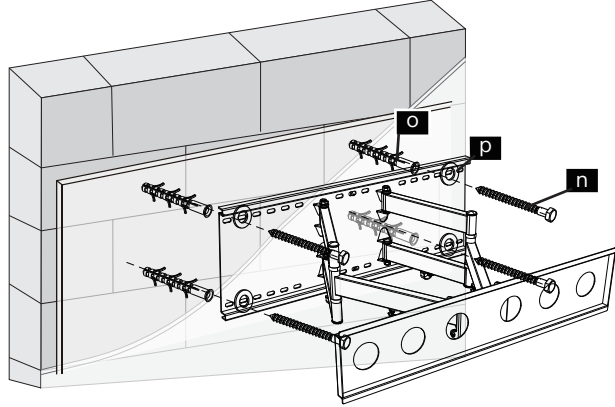
Position the wall plate at your desired height, level the wall plate and mark the pilot hole locations.

2

Drill 4 pilot holes using a 3/8 in. (10 mm) diameter drill bit. Make sure the depth is not less than 3.74 in.(95mm).

**3**

Use the hammer to knock anchors o into the wall.



Install wall plate using lag bolts n, washers p and anchors o. Tighten the lag bolts until they are pulled firmly against the wall plate.

Step 5 Hang Monitor to Wall Plate and Add the Safety Bolts

Warning: Some TVs may require two people to lift! We are not responsible for personal injury or product damage.

First hook the Monitor Brackets(b) over the top of the wall Plate(a), then let the bottom of the Monitor Brackets rotate to the bottom of the Wall Plate as shown in the Diagram 5A. Use the screw driver to tighten the safety bolts. Then the Monitor Bracket will sit behind the bottom tab on the Wall Plate as shown in the Diagram 5B.

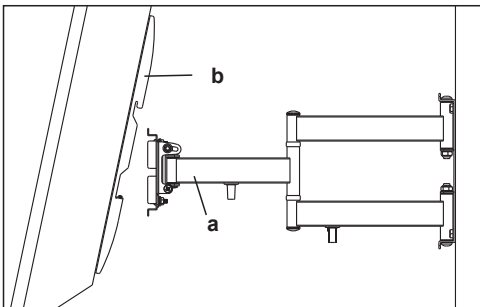


Diagram 5A

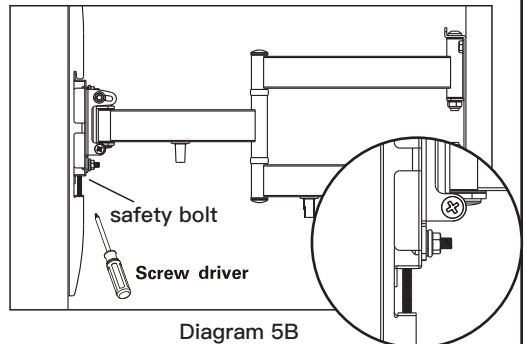


Diagram 5B

Step 6 Tilt and Level Adjustment

Tilt adjustment

