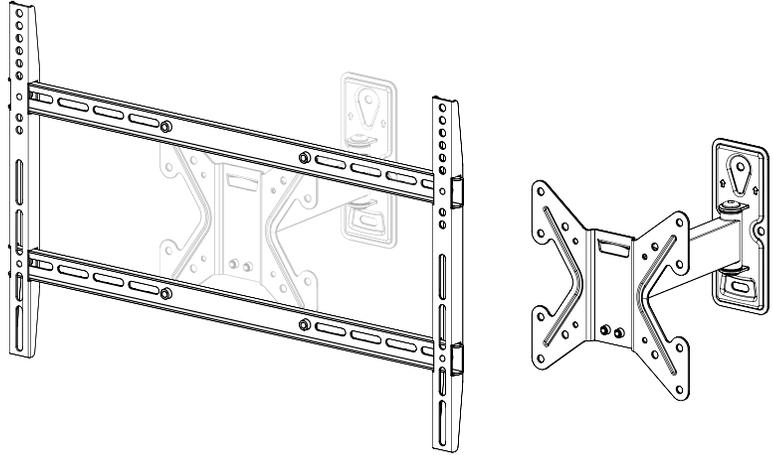


SECURA



QLF210 INSTRUCTION MANUAL

We'll Make It Stress-Free

If you have any questions along the way, just give us a call.
1-800-359-5520. We're ready to help!

Before getting started, let's make sure this mount is perfect for you!

1 Does your TV weigh *more* than 110 lbs. (49.8 kg) including accessories?



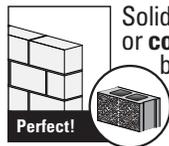
No – Perfect!

Yes – This mount is NOT compatible. Visit secura-av.com or call 1-800-359-5520 (UK: 0800-056-2853) to find a compatible mount.

2 What is your wall made of?



Drywall with wood studs?



Solid concrete or concrete block?



3 Do you have all the tools needed?



Tape Measure



Pencil



Level



Screw driver



Electric Drill



1/2 in. (13 mm) Socket Wrench

Wood Stud Install



Stud Finder



Awl



7/32 in. (5.5 mm) Wood Drill Bit

Concrete Install



3/8 in. (10 mm) Masonry Drill Bit



Hammer

4 Ready to begin?

Please read through these instructions completely to be sure you're comfortable with this easy install process. Also check your TV owner's manual to see if there are any special requirements for mounting your TV.

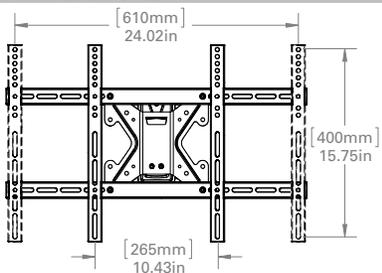
If you do not understand these instructions or have doubts about the safety of the installation, assembly or use of this product, contact Customer Service at 1-800-359-5520 (UK: 0800-056-2853).

CAUTION: Avoid potential personal injuries and property damage!

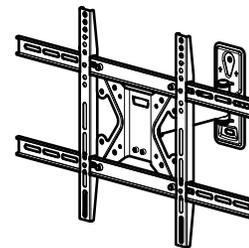
- This product is designed for use in wood stud, solid concrete, and concrete block walls - DO NOT install into drywall alone
- The wall must be capable of supporting five times the weight of the TV and mount combined
- Do not use this product for any purpose not explicitly specified by manufacturer
- Manufacturer is not responsible for damage or injury caused by incorrect assembly or use

Dimensions in. [mm]

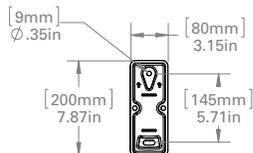
TV INTERFACE



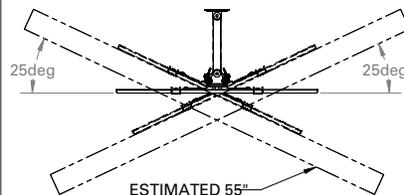
3-D



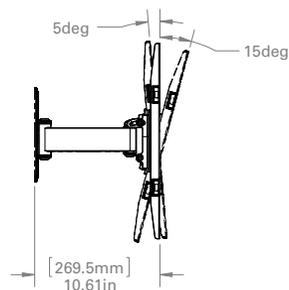
WALL PLATE



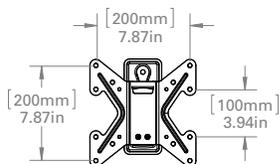
TOP VIEW - EXTENDED



SIDE VIEW - EXTENDED

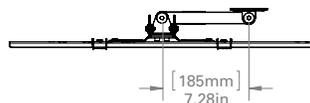


TV INTERFACE - OPTION 2



TOP VIEW - RETRACTED

NOTE: TV shifts 7.28 in. (18.5 cm) to the right or left when in the home position. Consider this when selecting the location of your wall mount.



SIDE VIEW - RETRACTED

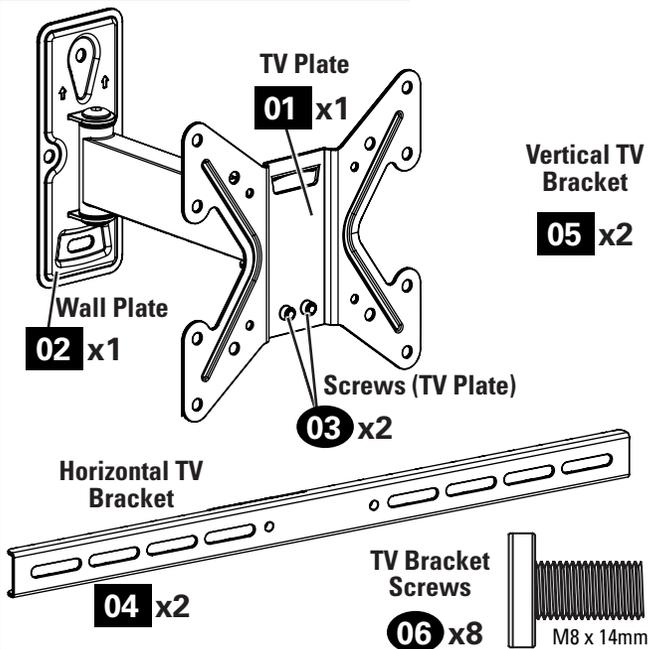


Supplied Parts and Hardware

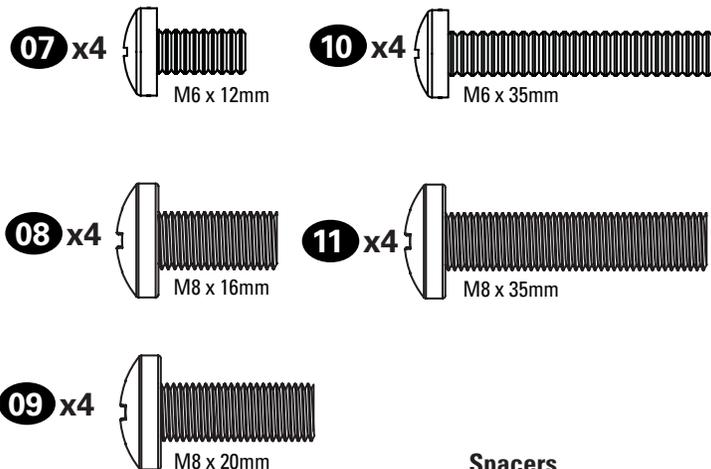
⚠ WARNING: This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact Customer Service. Never use damaged parts!

📄 NOTE: Not all hardware included will be used.

STEP 1 Parts and Hardware



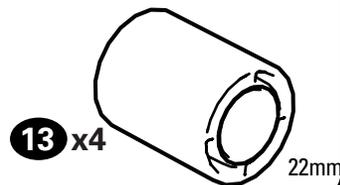
TV Screws



Washers

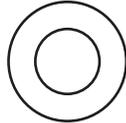


Spacers



STEP 2 Parts and Hardware

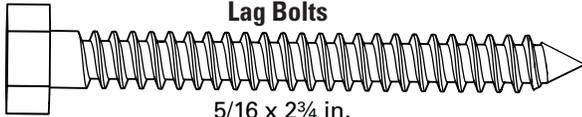
Lag Bolt Washers



.695 x .350 x .075 in.

14 x3

Lag Bolts



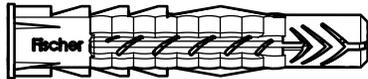
5/16 x 2³/₄ in.

15 x3

For concrete installations ONLY

⚠ CAUTION: Do not use in drywall or wood

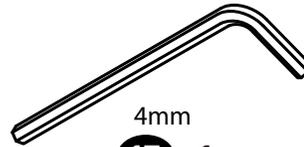
Anchors (Concrete) Ux10x60R



16 x3

Adjustments

Hex Keys



4mm

17 x1



5mm

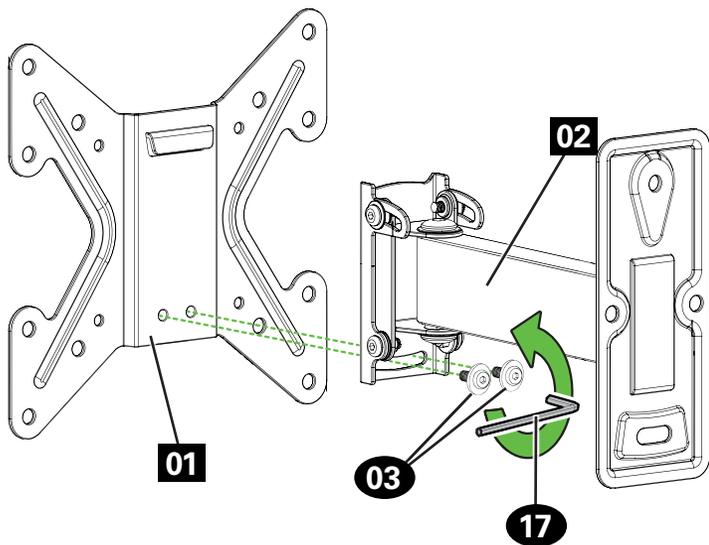
18 x1

STEP 1 Attach TV Bracket to TV

1.1 Prepare the TV Plate

Separate TV bracket **01** from wall plate **02** by removing the two screws **03** using hex key **17**.

NOTE: Save the screws **03** and wall plate **02** for later installation.



1.2 Measure Your TV Hole (VESA) Pattern

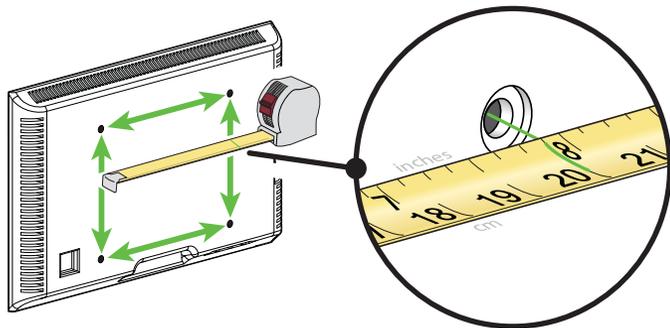
Measure the width and height of your TV hole (VESA) pattern in mm.

Record your measurements:

Width _____ mm x Height _____ mm

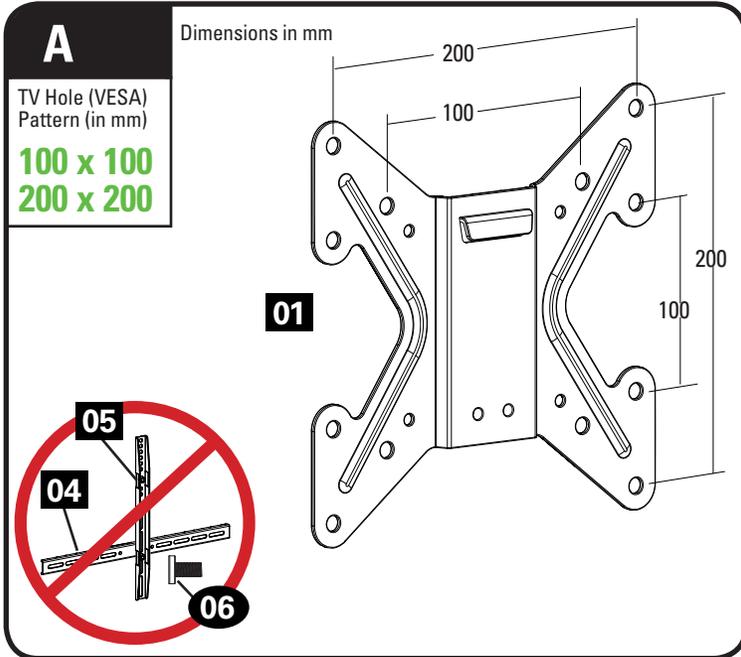
- 75 mm = 7.5 cm ≈ 3 in.
- 100 mm = 10 cm ≈ 4 in.
- 200 mm = 20 cm ≈ 7 7/8 in.
- 300 mm = 30 cm ≈ 11 3/4 in.
- 400 mm = 40 cm ≈ 15 3/4 in.
- 600 mm = 60 cm ≈ 23 5/8 in.

inch dimensions are approximate

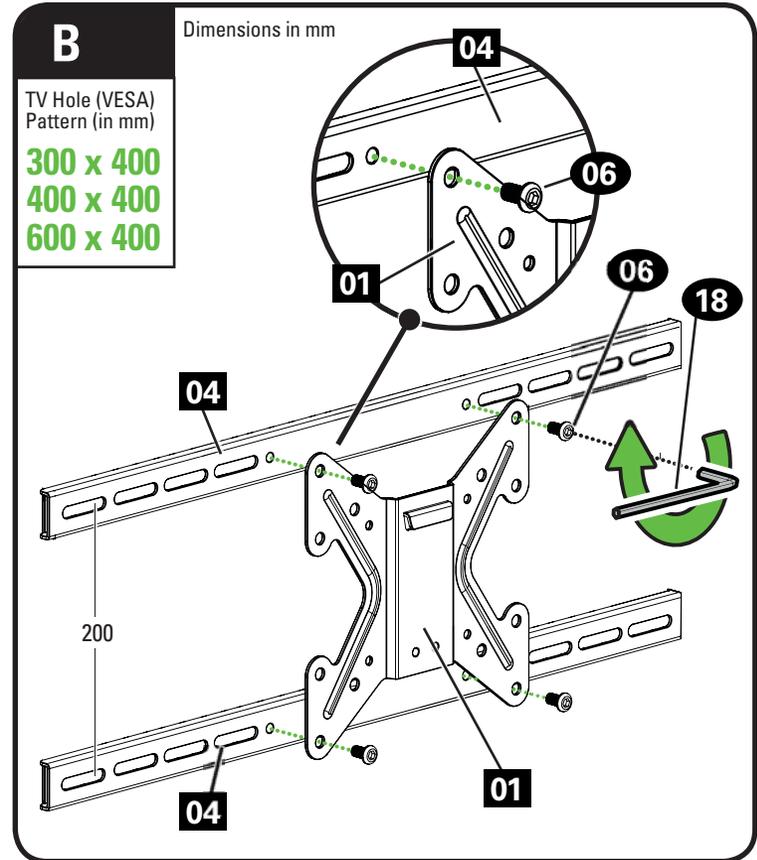


1.3 Assemble Your TV Bracket

Determine which TV bracket configuration to use, A or B based on your TV hole (VESA) pattern measurements.



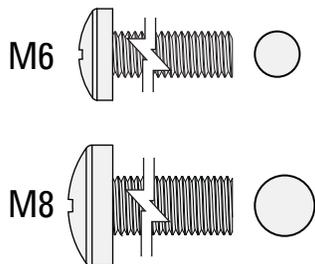
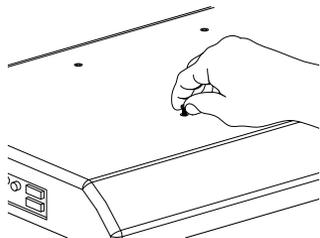
These smaller hole patterns only use TV plate **01**.
Do not use TV brackets **04** and **05**, and four screws **06**.



Assemble TV plate **01** onto TV brackets **04** as illustrated.
Secure with four screws **06**, using hex key **18** as shown.

1.4 Screw Diameter

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

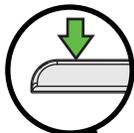


1.5 Determine Spacers and Screw Length

a: Use no spacers for: Flat back TVs (AND TV closer to the wall).



FLAT BACK



b: Spacers supplied for:

- Round (irregular) back TVs
- Extra space needed (for cables or inset mounting holes)

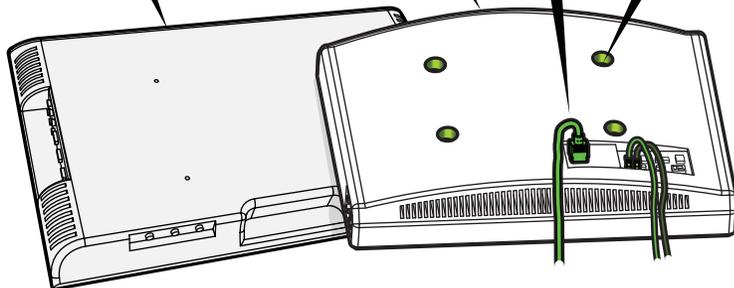


13

ROUND BACK

CABLES

INSET HOLES



Standard configurations are shown. For special applications, or if you are uncertain about your hardware selection, contact Customer Service at 1-800-359-5520.

⚠ CAUTION: Verify adequate thread engagement with your screw/washer/spacer combination AND TV bracket.(STEP 1.3)

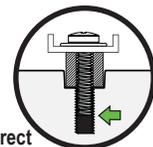
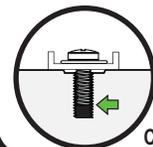
- Too short will not hold the TV.
- Too long will damage the TV.



⚠ Too Short



⚠ Too Long



Correct

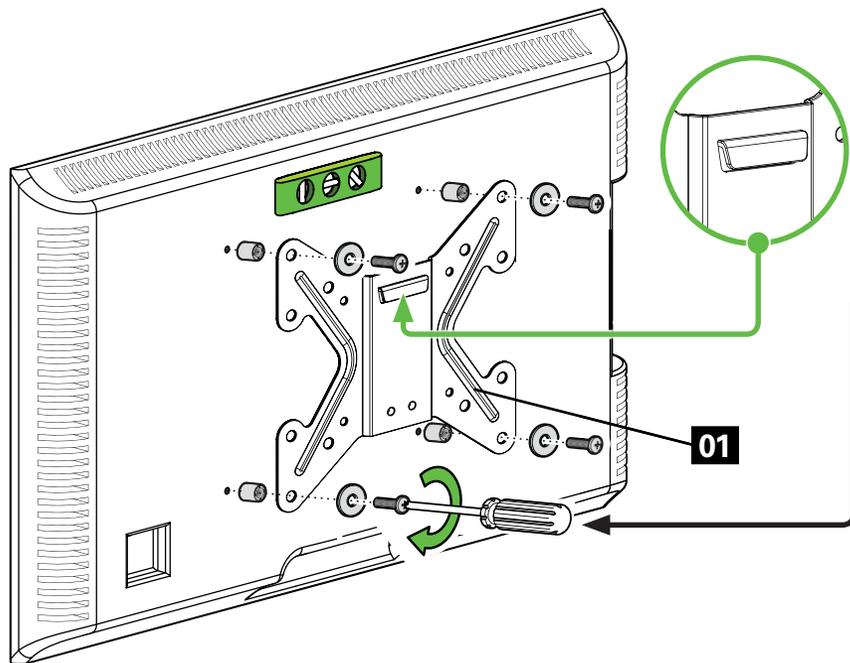
1.6 Attach TV Bracket to TV *

✦ For TV Hole
(VESA) Patterns

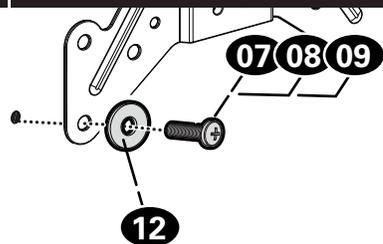
100 x 100
200 x 200

Position TV plate **01** over your TV hole pattern and secure using your selection: **(a)** screw/washer or **(b)** screw/washer/spacer.

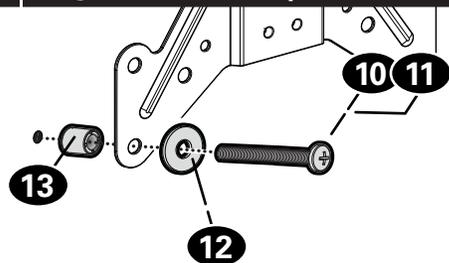
⚠ CAUTION: Avoid potential personal injuries and property damage! DO NOT use power tools for this step. Tighten the screws only enough to secure the TV bracket to the TV. DO NOT overtighten the screws.



a Flat Back



b Irregular Back / Extra Space



1.6 Attach TV Bracket to TV *

✪ For TV Hole (VESA) Patterns

300 x 400

400 x 400

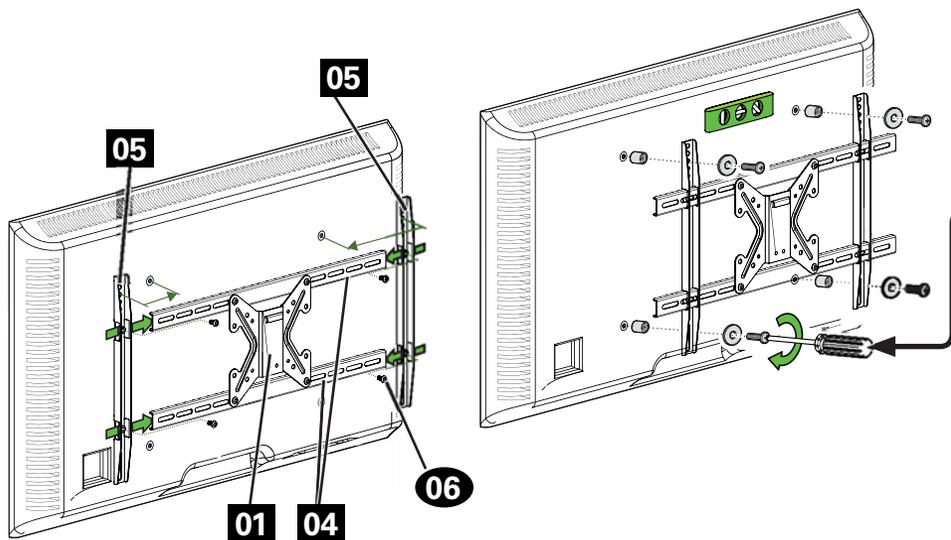
600 x 400

Slide TV brackets **05** onto the ends of the TV bracket assembly (TV plate **01** and TV bracket **04**) as shown.

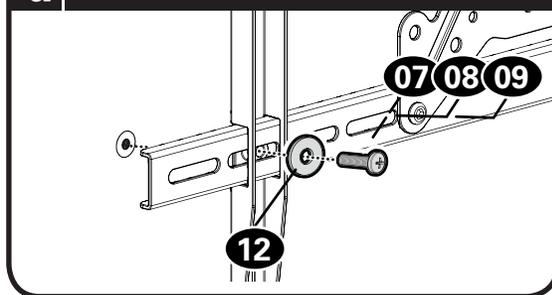
Center all pieces horizontally and vertically over your TV hole pattern and secure together using four screws **06** using hex key **18**.

Secure the entire assembly to your TV using your selection: (a) screw/washer or (b) screw/washer/spacer.

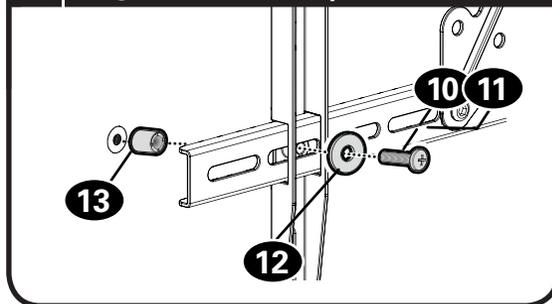
⚠ CAUTION: Avoid potential personal injuries and property damage!
DO NOT use power tools for this step. Tighten the screws only enough to secure the TV bracket to the TV. DO NOT overtighten the screws.



a Flat Back



b Irregular Back / Extra Space



STEP 2A Attach Wall Plate

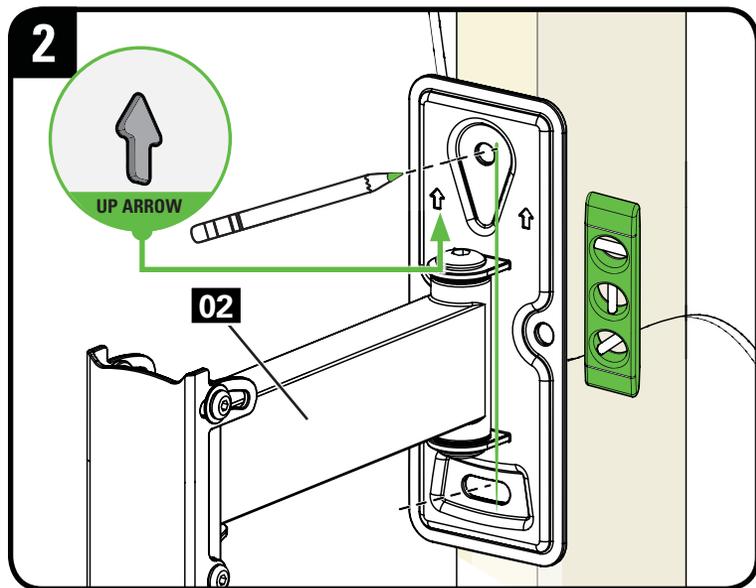
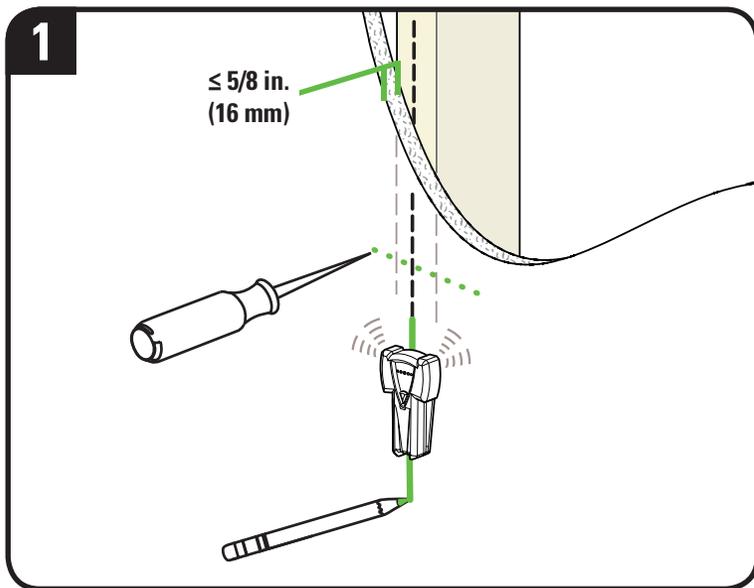


Wood Stud Installation

⚠ CAUTION: Avoid potential personal injuries and property damage!

- Drywall covering the wall must not exceed 5/8 in. (16 mm)
- Minimum wood stud size: common 2 x 4 in. (51 x 102 mm) nominal 1½ x 3½ in. (38 x 89 mm)
- Stud center must be verified

1. Locate your stud. Verify and mark the center of the stud by finding the stud edges using an awl, a thin nail, or an edge to edge stud finder.
2. Position the wall plate assembly **02** at your desired height and line up the holes with your stud center line. Level the wall plate assembly **02** and mark the top and bottom hole locations.

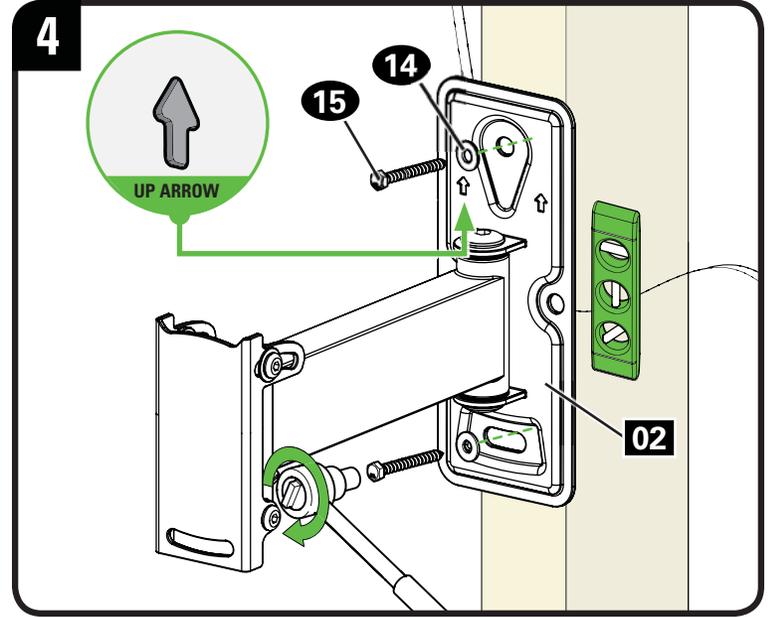
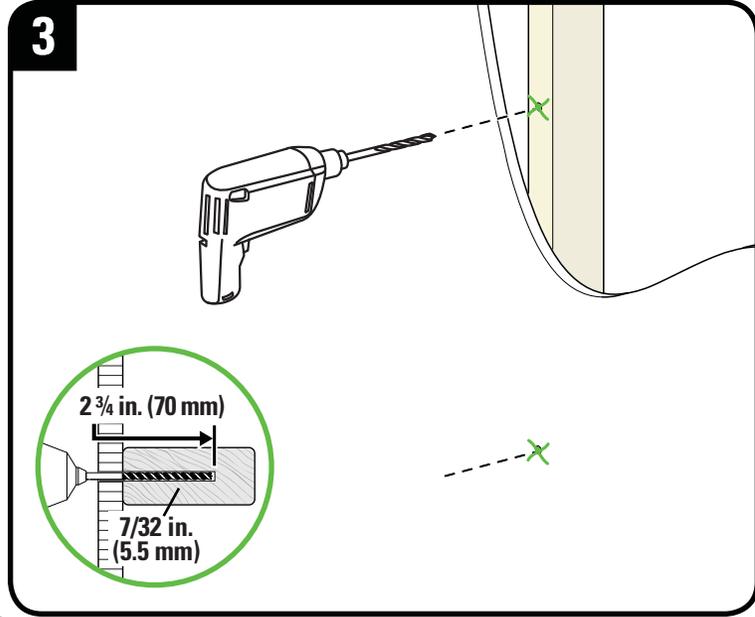


3. Drill the two pilot holes using a 7/32 in. (5.5 mm) diameter drill bit.

! IMPORTANT: Pilot holes must be drilled to a depth of 2 3/4 in. (70 mm). Be sure you mark and drill into the center of the stud.

4. Install wall plate assembly **02** using two lag bolts **15** and two washers **14**. Tighten lag bolts **15** only until the washers **14** are pulled firmly against the wall plate assembly **02**.

⚠ CAUTION: Avoid potential personal injury or property damage! All lag bolts MUST BE firmly tightened to prevent unwanted movement of the wall plate **02**. Ensure the wall plate is securely fastened to the wall before continuing on to the next step.



STEP 2B Attach Wall Plate



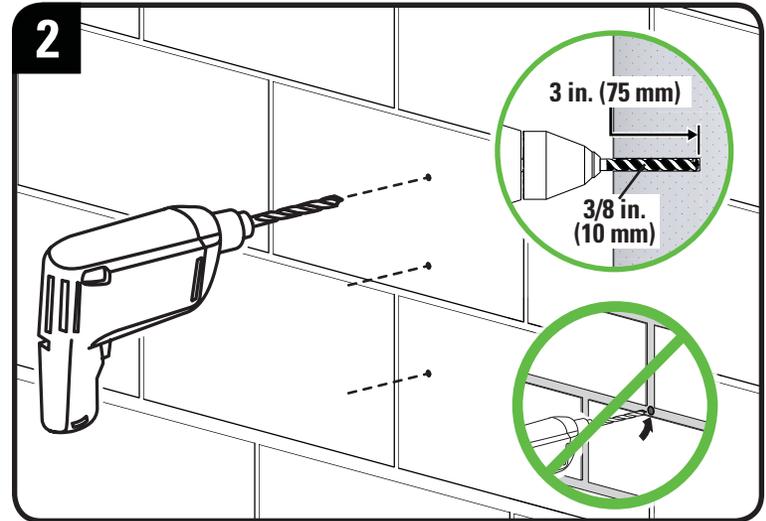
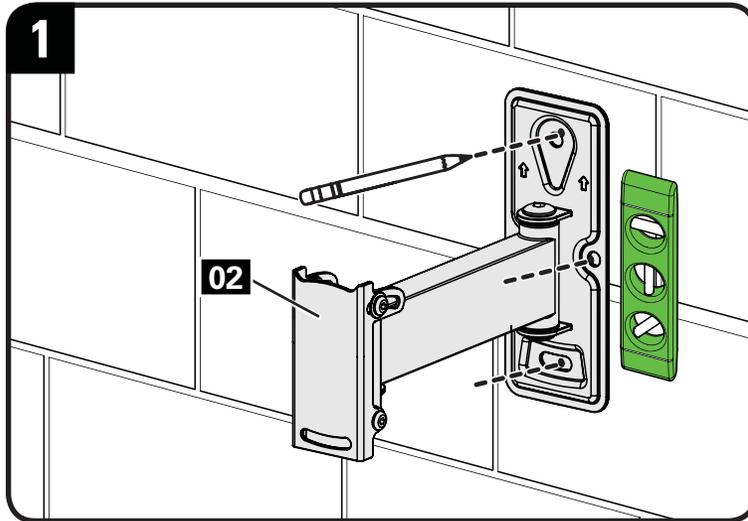
Solid Concrete or Concrete Block Installation

⚠ CAUTION: Avoid potential personal injuries and property damage!

- Mount the wall plate assembly **02** directly onto the concrete surface
- Minimum solid concrete thickness: 8 in. (203 mm)
- Minimum concrete block size: 8 x 8 x 16 in. (203 x 203 x 406 mm)

1. Position the wall plate **02** on the wall at your desired height. Level the wall plate **02** and mark the hole locations.
2. Drill three pilot holes using a 3/8 in. (10 mm) diameter masonry drill bit.

! IMPORTANT: Pilot holes must be drilled to a depth of 3 in. (75 mm). Never drill into the mortar between blocks.

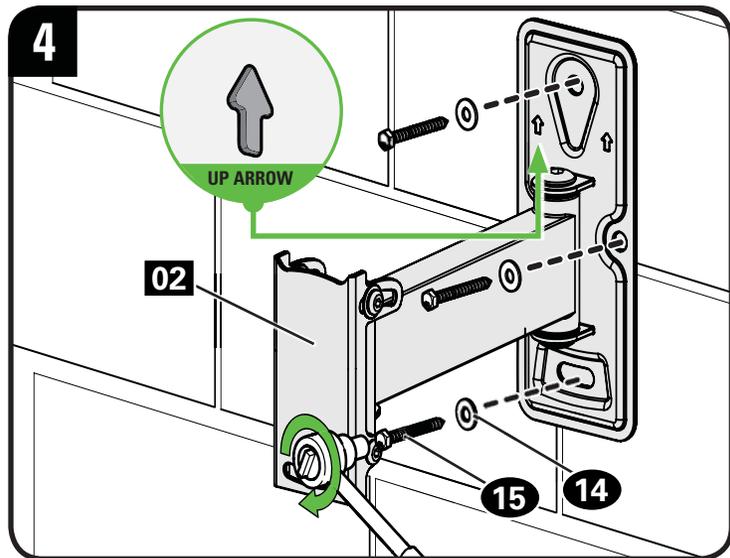
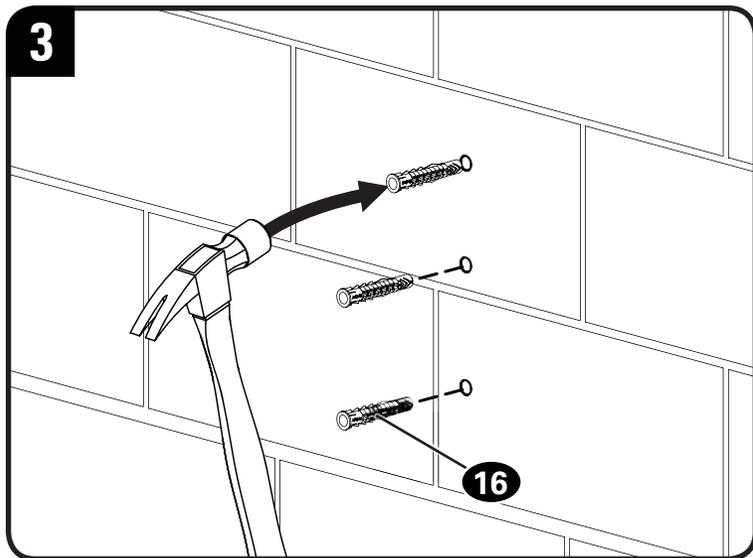


3. Insert three anchors **16**.

▲ CAUTION: Be sure the anchors are seated flush with the concrete surface.

4. Install wall plate **02** using three lag bolts **15** and three washers **14**. Tighten the lag bolts only until the washers are pulled firmly against the wall plate.

▲ CAUTION: Avoid potential personal injury or property damage! All lag bolts MUST BE firmly tightened to prevent unwanted movement of the wall plate **02**. Ensure the wall plate is securely fastened to the wall before continuing on to the next step.

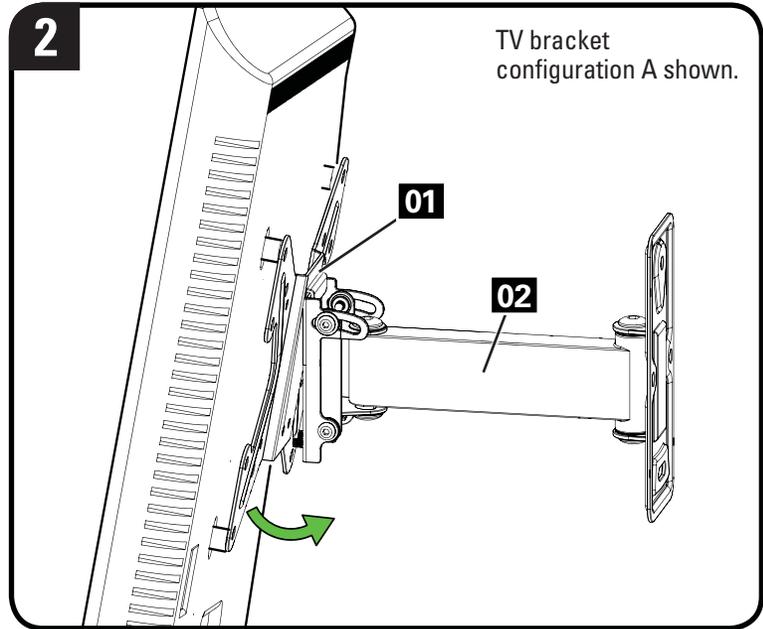
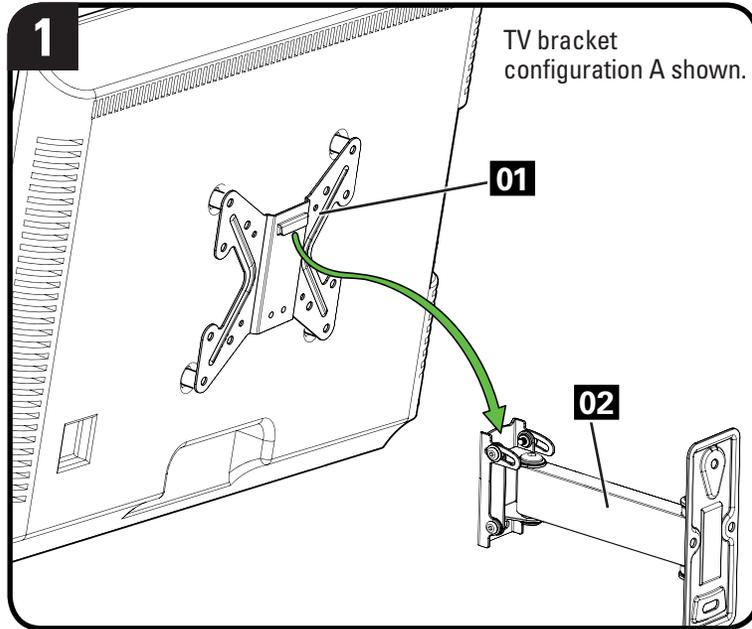


STEP 3 Attach TV to Wall Plate



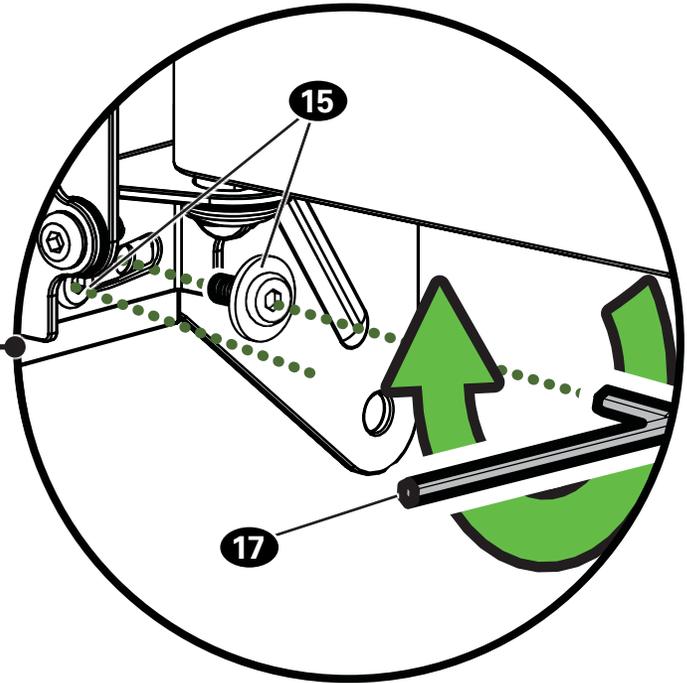
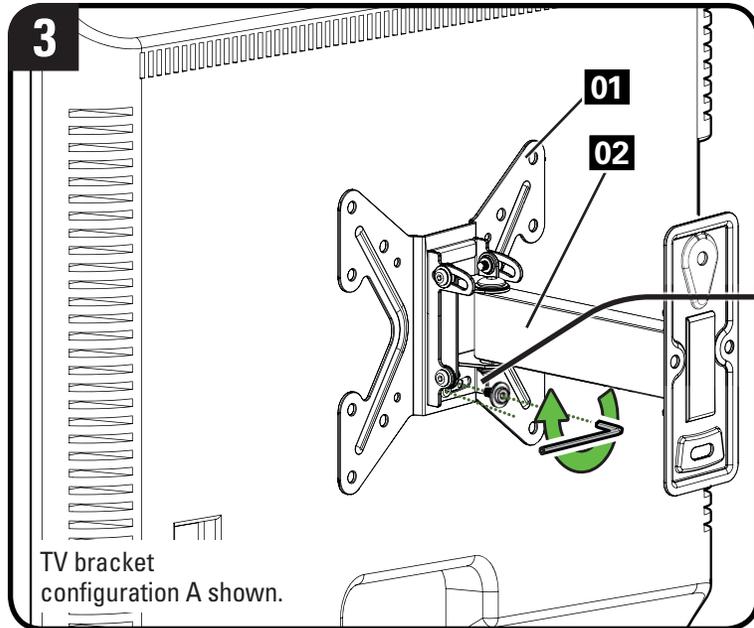
HEAVY! You may need assistance with this step.

1. Hang the TV bracket **01** onto the wall plate assembly **02**.
2. Allow the TV and bracket assembly to rest against the wall plate assembly **02**.



3. Secure the TV bracket **01** to the wall plate assembly **02** with locking screws **03** that you removed in STEP 1.1 on PAGE 6.

⚠ CAUTION: Avoid potential personal injury or property damage! locking screws **03** must be tightened to secure the TV to the wall plate assembly **02**.

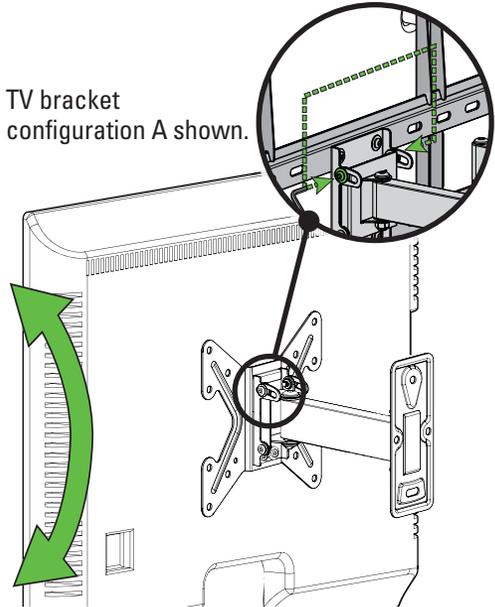


TV Adjustments

TILT ADJUSTMENT

To adjust the tilt level of your TV, loosen the tilt adjustment screws on both sides of the arm assembly, adjust the TV to the desired tilt angle and retighten the tilt adjustment screws.

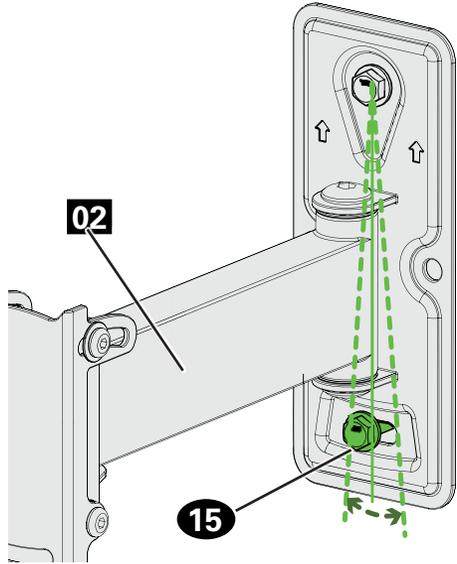
NOTE: Once your TV is in place, tighten the tilt adjustment screws to prevent unwanted movement.



LEVEL ADJUSTMENT

To adjust the leveling of your TV, loosen the bottom lag bolt **15**, level your TV, then tighten the bottom lag bolt **15**.

CAUTION: Improper use could reduce the holding power of the lag bolt. To avoid potential injuries or property damage Do not over-tighten the lag bolts **15**.

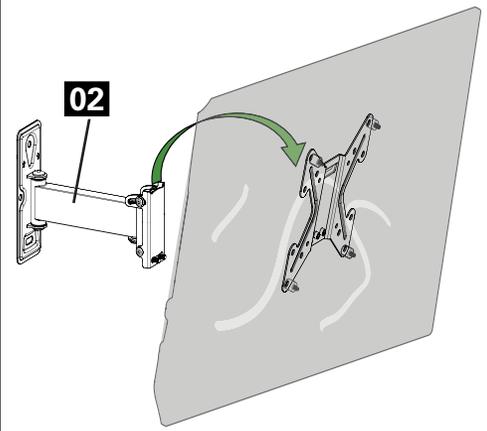


REMOVING THE TV

To remove your TV from the arm assembly **02**, disconnect all cables and then reverse the procedures in **STEP 3**.



HEAVY! You may need assistance with this step.



TV bracket configuration A shown.

Secura

Thank you for choosing Secura! Please take a moment to let us know how we did:



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Call us: 1-800-359-5520

UK: 0800 056 2853

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