



Black

**Black &
White**



Full Motion TV Ceiling Mount

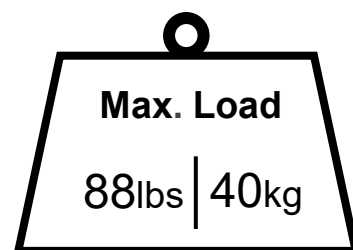
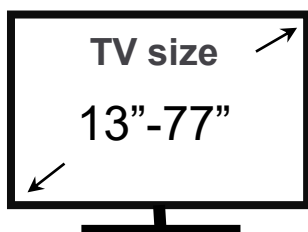
PREMIUM

If you are satisfied with the product, please give us a 5-star ★★★★★ rating on the website you bought it from. If you are not happy, please contact us at www.barkanmounts.com/support, and we will solve the problem for you.

For more information: www.barkanmounts.com



Safety instructions and installation warnings
(provided separately) must be read in full before assembly.





Barkan Product Lines

Innovative mounting solutions for EV charging, TVs, computers & tablets, and furniture



Protective EV Charging Cable Wall Arms



Extra-Long TV Wall Mounts



TV Cabinets



EV Charger Stands



Giant TV Mounts



Bookshelves & Desks



Level 3 - For DC Fast Charging Stations



TV Mounts



TV Stands & Carts



Wall Mounted EV Charger Stands



TV Mounts with Integrated Antenna



Computer Monitor Mounts



Tablet Mounts & Stands

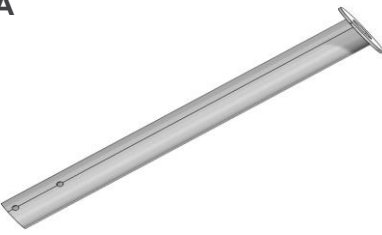


Additional Mounts & Shelves



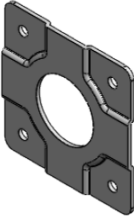
Indoor Antennas

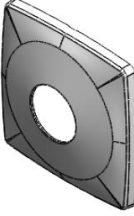
Included Parts not to scale

A

B

Cx1

Dx1

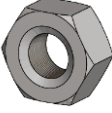
Ex1

Fx1

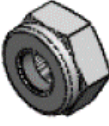
Gx4

Z6x8

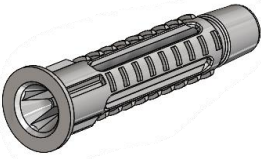
Z7x4

Z8x4

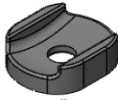
Y1x4

Y2x4

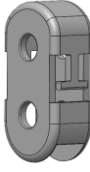
W1x4

W2x4

W3x4

P1x4

P2x2

P3x2

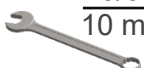


#	M	L mm	L inch	pcs
Z1	4	20	3/4	4
Z2	6	16	5/8	4
Z3	6	25	1	4
Z4	8	25	1	4
Z5	8	45	1 3/4	4

Required Tools

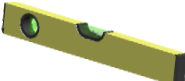


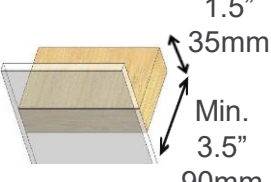
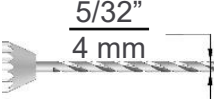


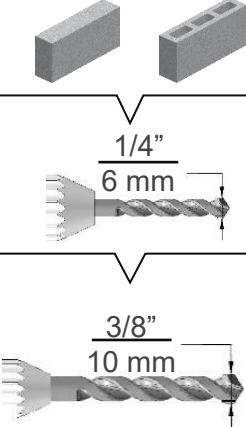





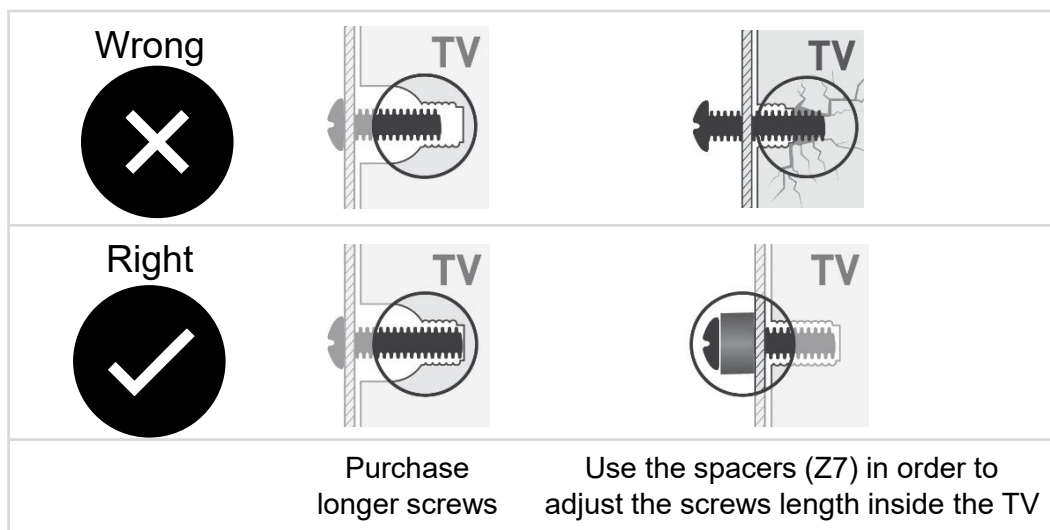




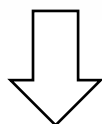
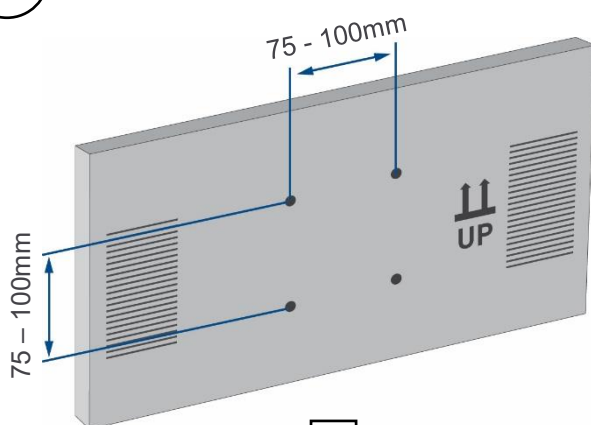


Connect the TV plate to the back of the TV

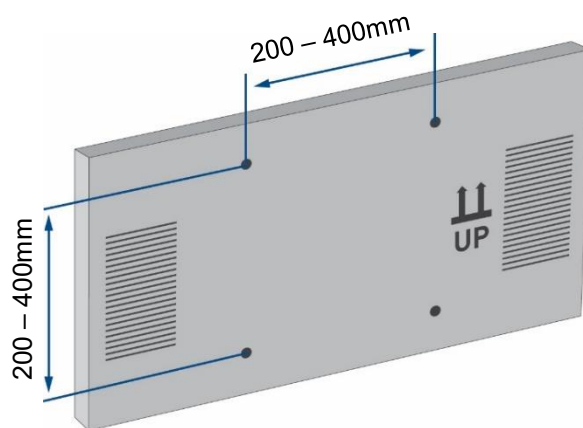


1

Continue according to your TV mounting hole pattern



1a

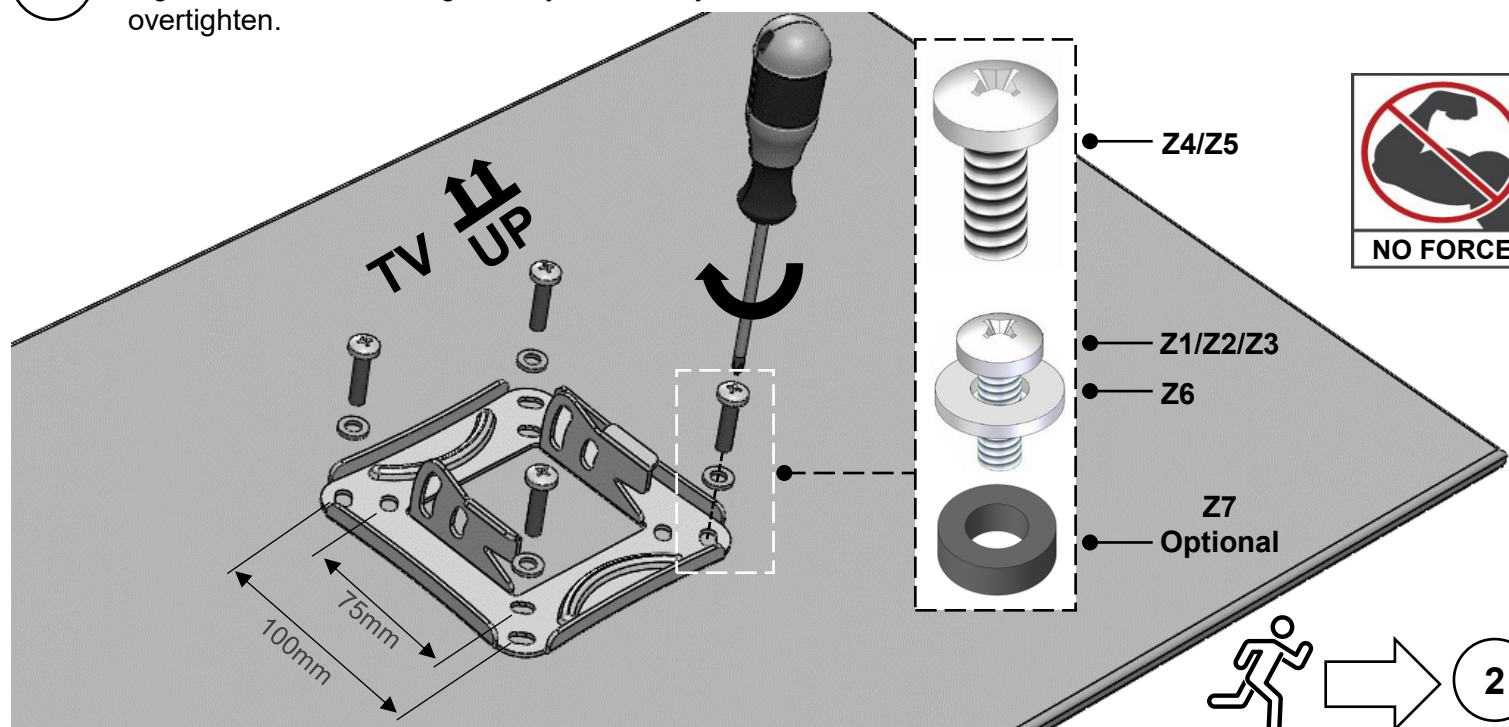


1b

1a

75x75 mm – 100X100 mm hole pattern

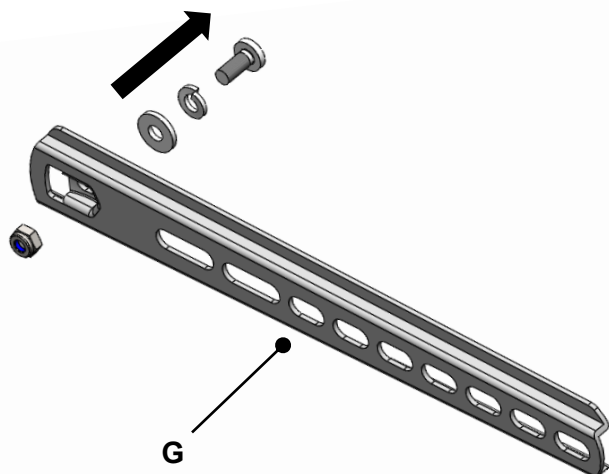
Tighten the four screws gradually and evenly. Do not overtighten.



2

- 1b** **Hole pattern 100x200 mm up to 400x400 mm:**
Disassemble the screws, connect the 4 Adaptors to the TV Plate and reassemble the screws.

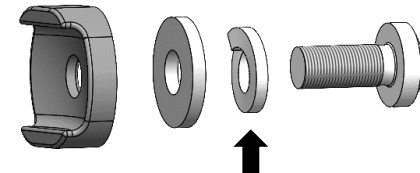
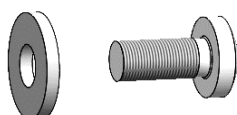
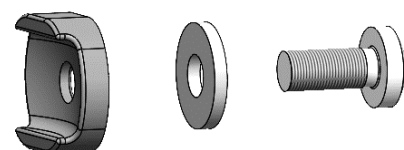
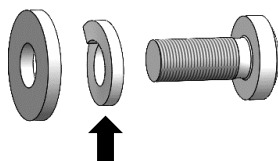
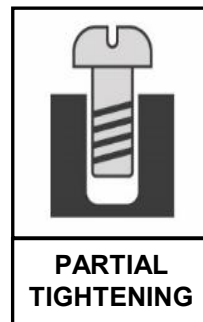
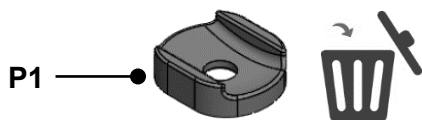
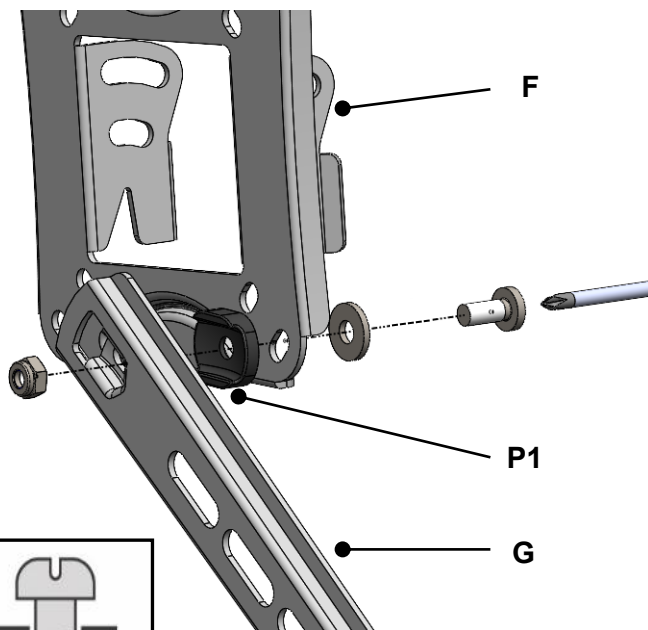
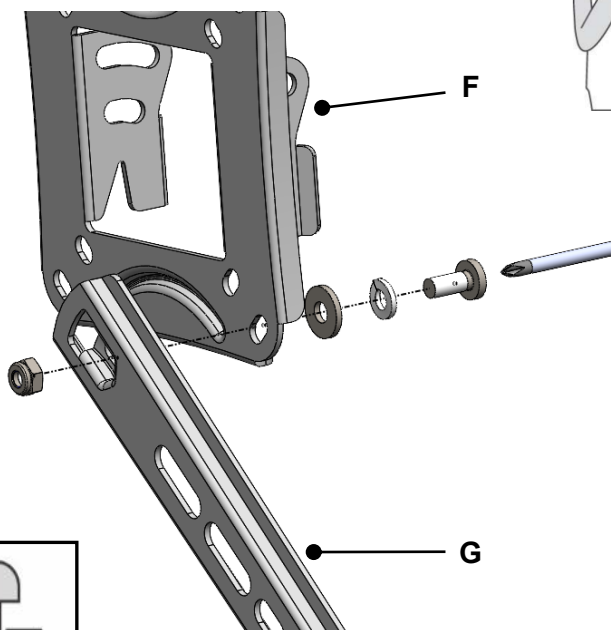
A



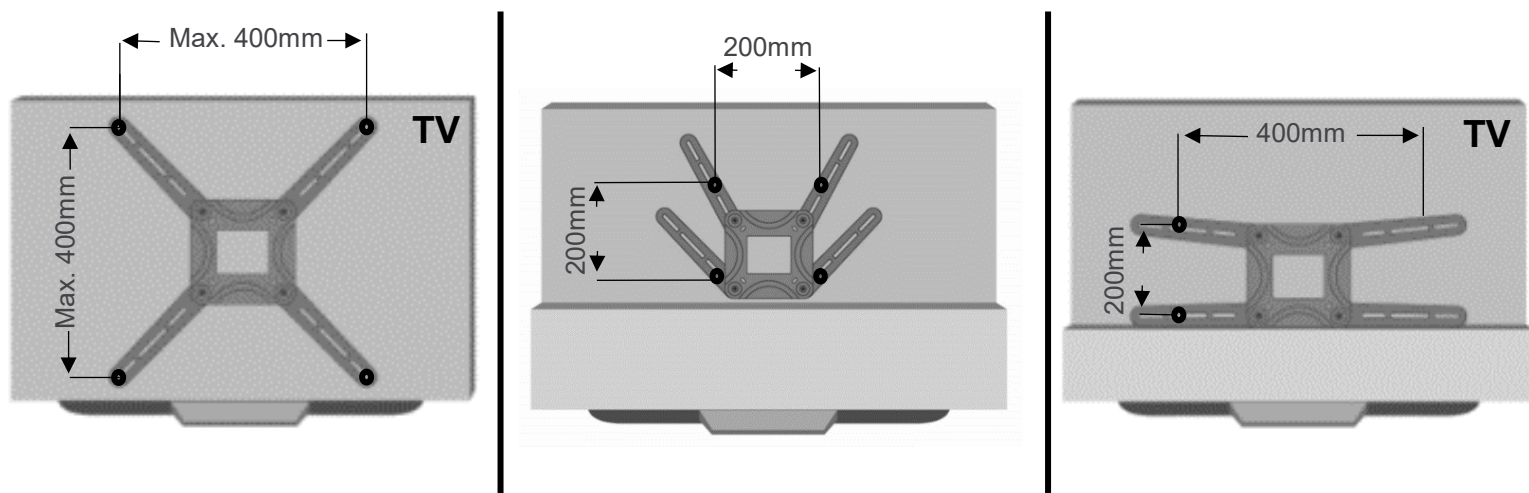
B

Flat TV

Curved TV

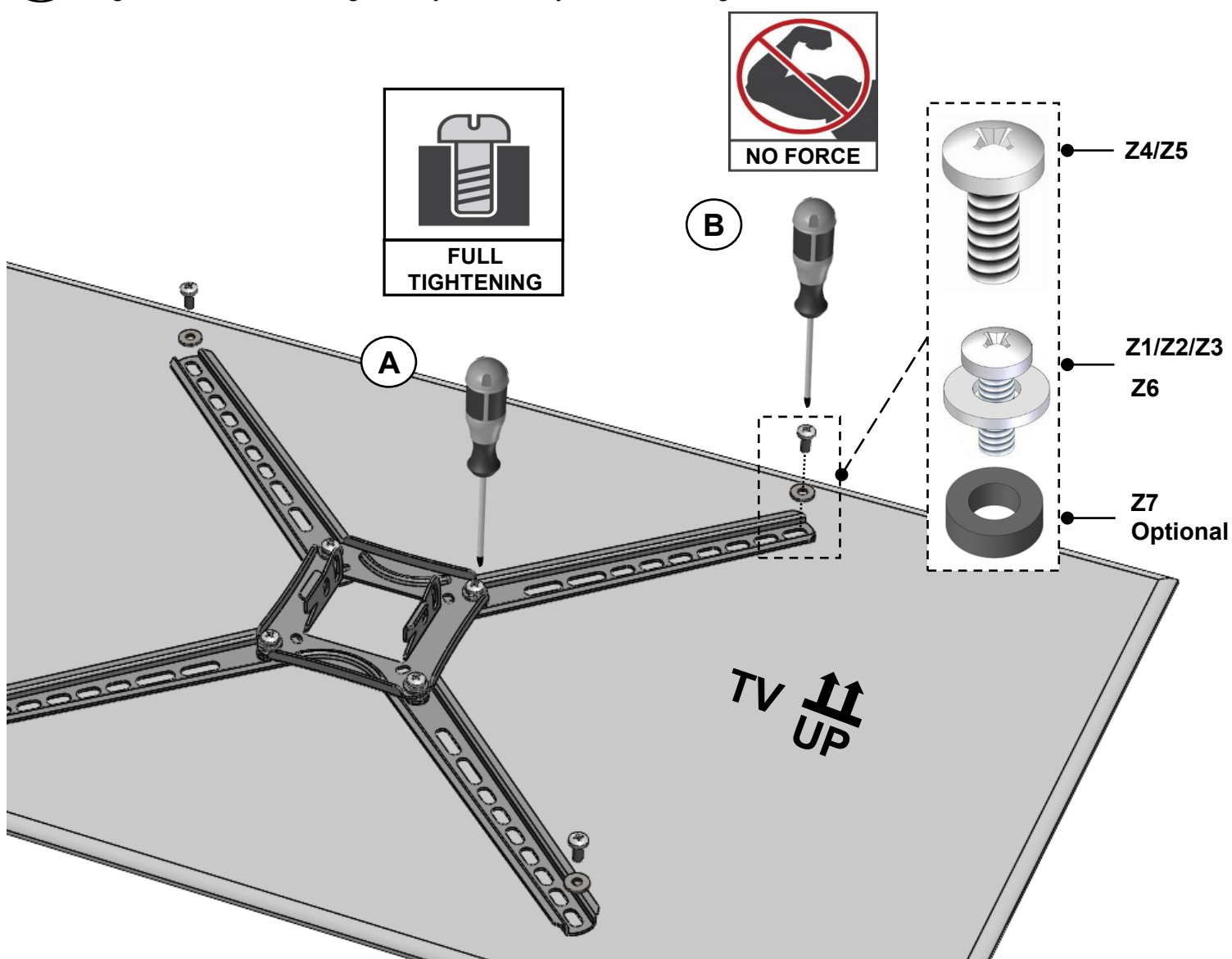


Position the Adaptors according to your TV's hole pattern.



For more positioning options turn to the last page.

- 1c** Connect the TV Plate with the Adaptors to the TV in all 4 connection holes. Tighten the four screws gradually and evenly. Do not overtighten.

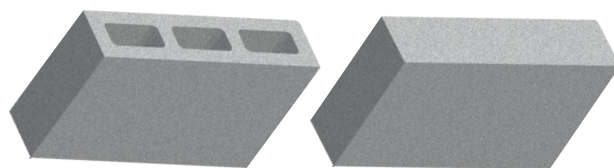


2

Follow the steps according to your ceiling type
Do not install on hollow, lightweight, weak, or old blocks with the included hardware.

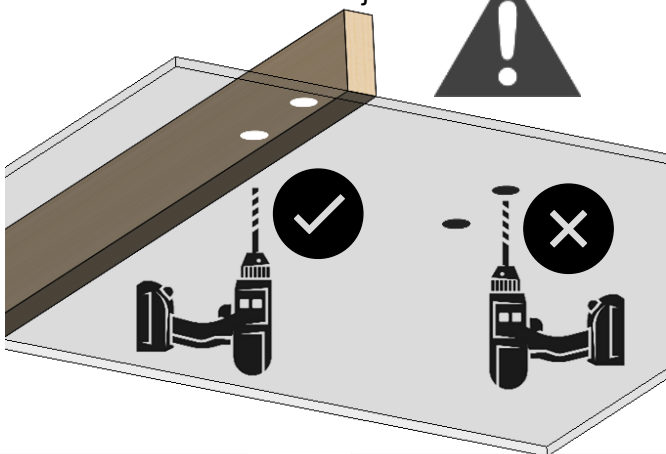
Min.
1.5"
38 mm

Min.
3.5"
90 mm



2a

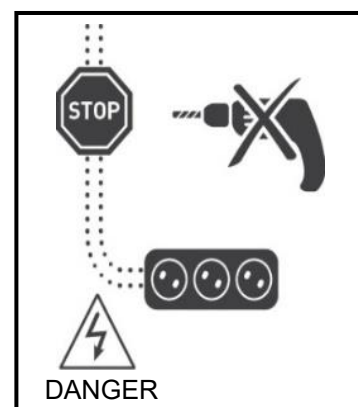
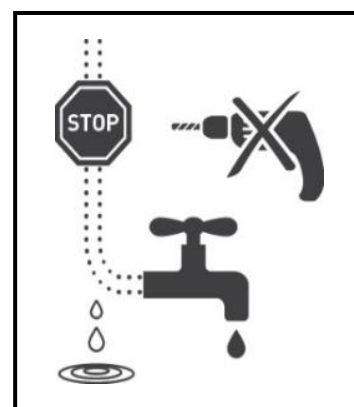
Make sure all holes are drilled inside the joist/ stud
Do not install into drywall alone.
All mounting holes must be drilled inside the wooden joist.



2b

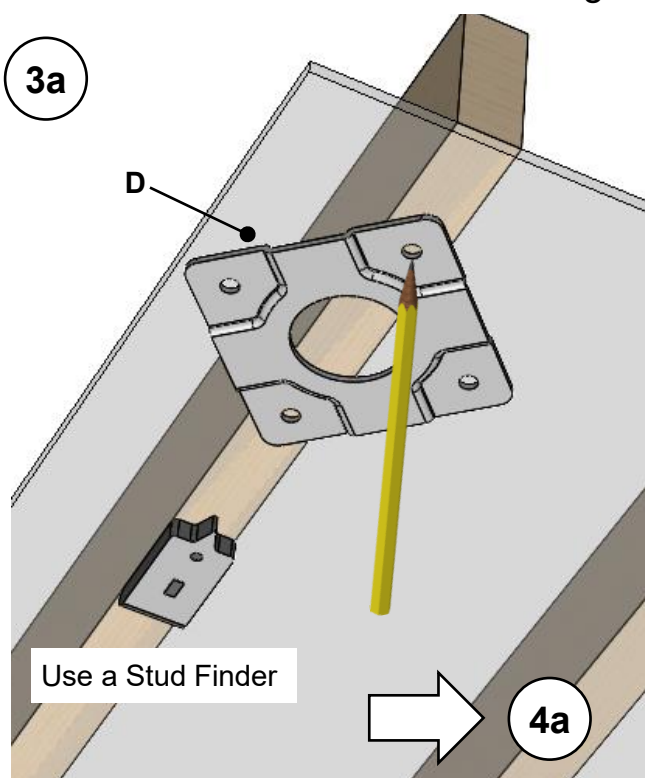
Make sure there are no electrical/water lines in the ceiling before drilling and then drill according to the markings

If you are unsure, stop and consult a qualified professional.

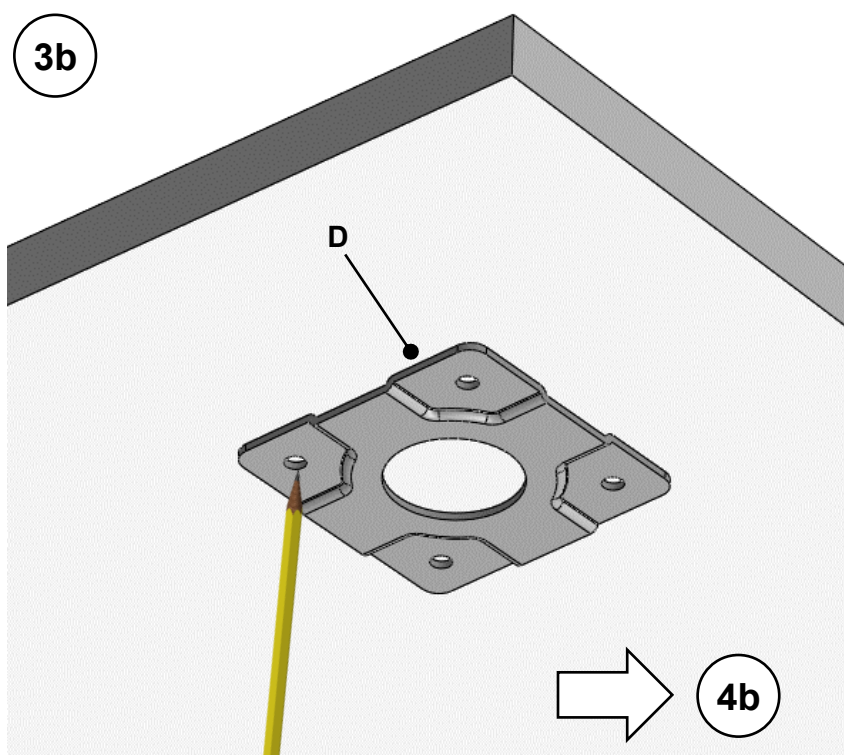


Mark the holes on the ceiling according to the required position

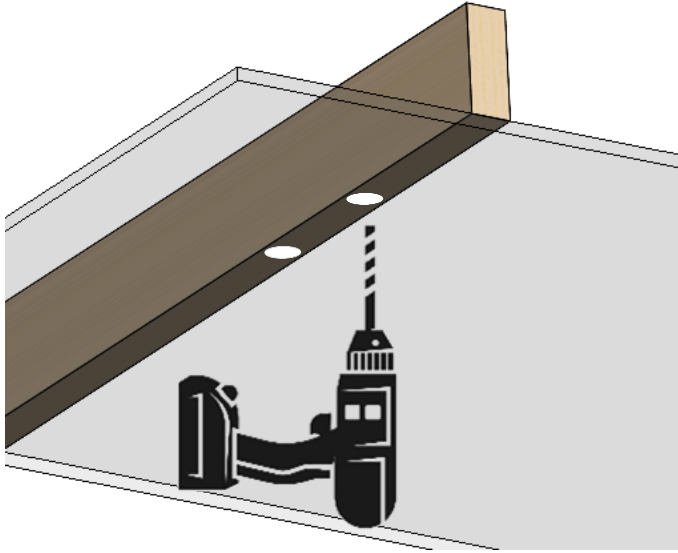
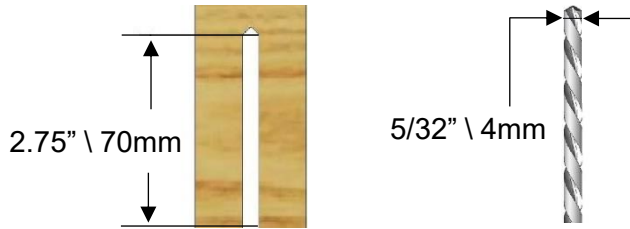
3a



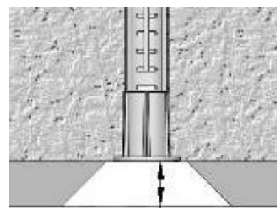
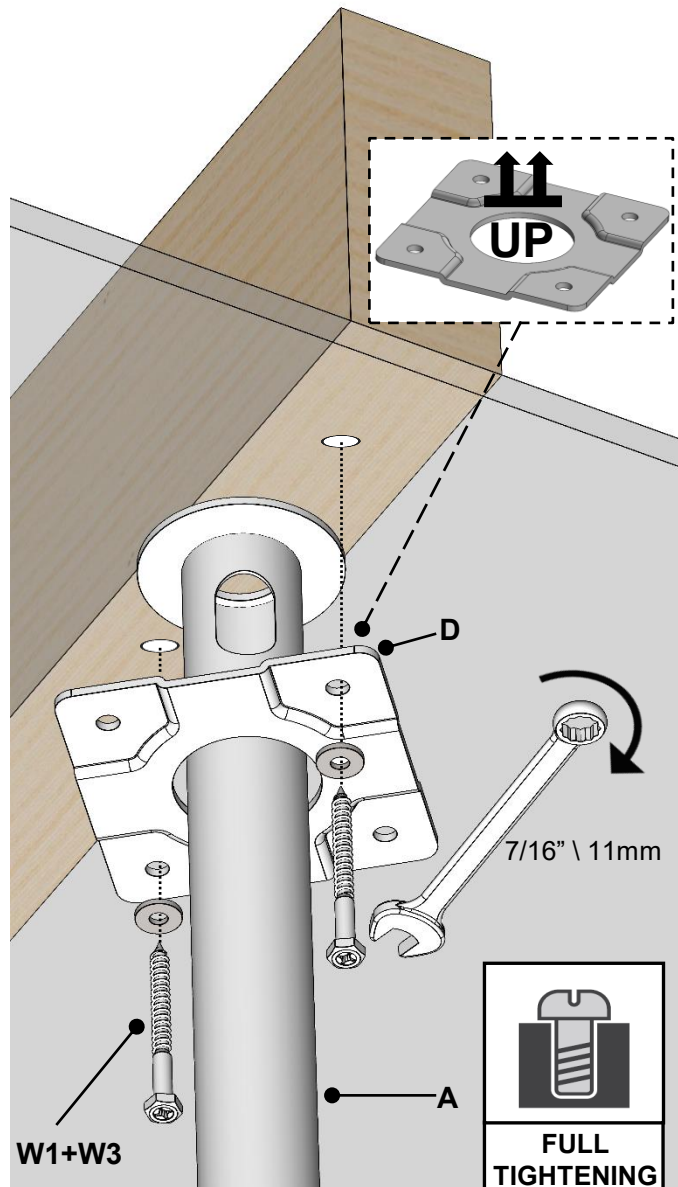
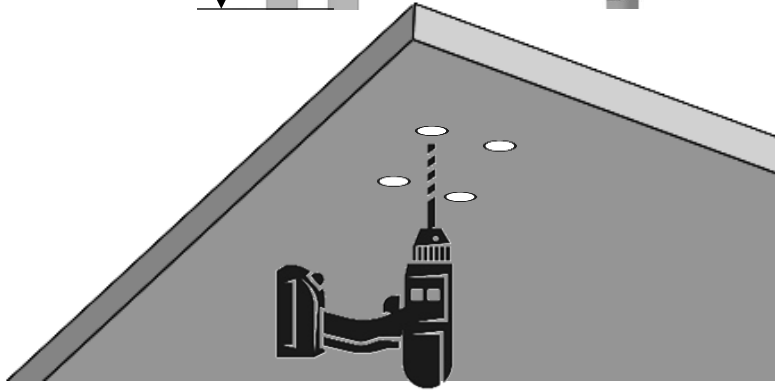
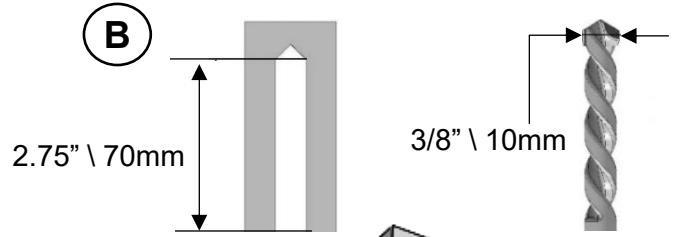
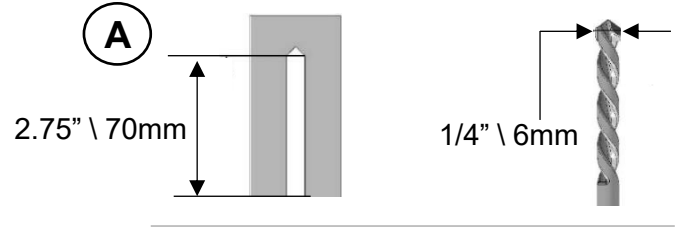
3b



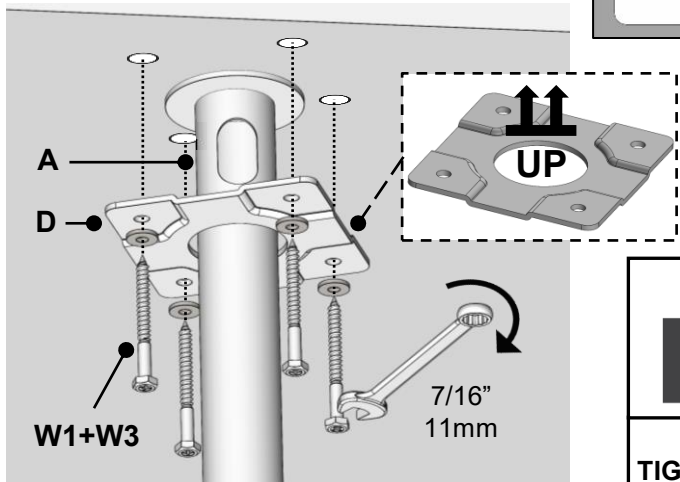
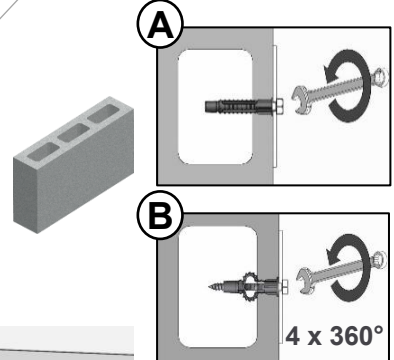
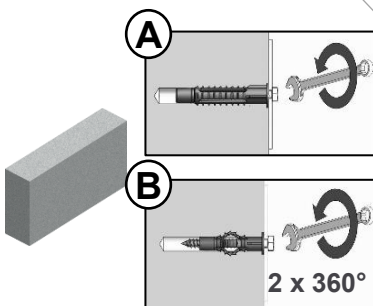
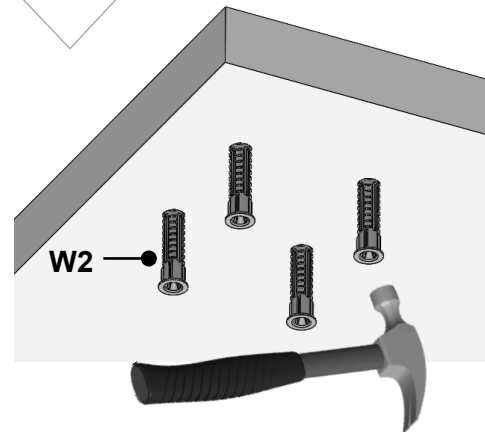
4a Drill with 5/32" \ 4mm drill bit



4b First use 1/4" \ 6mm drill bit

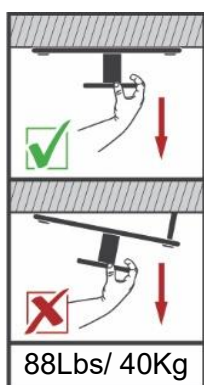
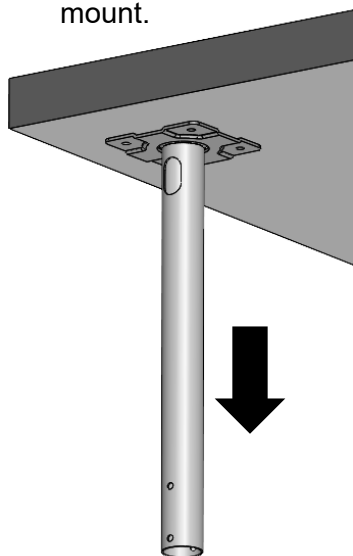


The anchor must be sunk at least 3/8" \ 10 mm into the plaster coating



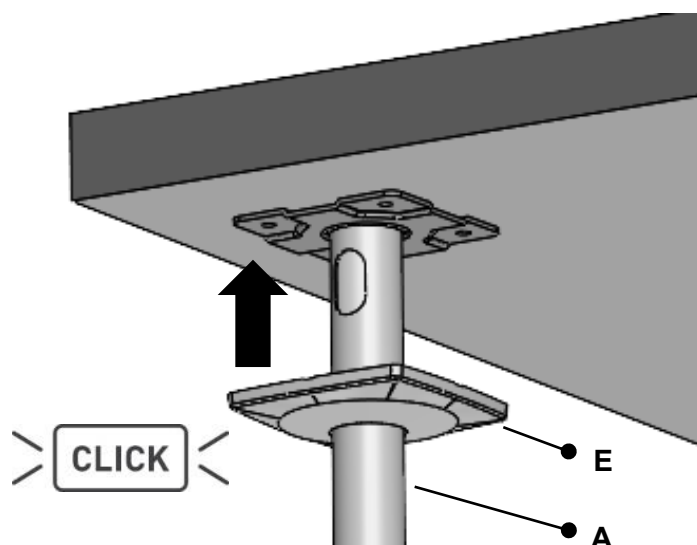
5 Weight test / Connection check

Pull downward firmly on the upper pipe and verify that the ceiling plate and all fasteners remain fully secured. Do not hang from the mount.



6

Assemble the ceiling plate plastic cover



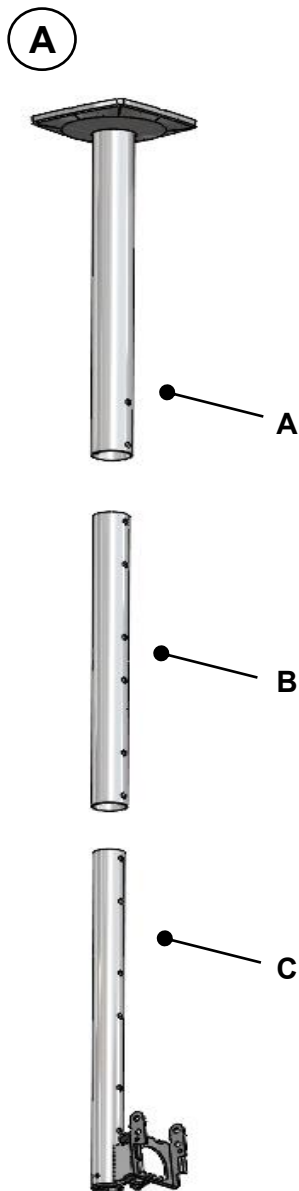
7

Connect the three tubes according to the desired length. Each connection is made with two Y1 screws and Y2 nuts.

Important – You Must use all three tubes, you can't omit the middle tube B. You may insert all the middle tube B into the upper tube A if needed.

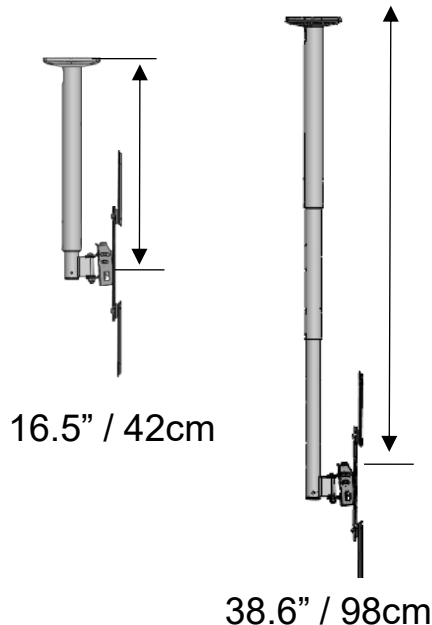
5 height level options:

Level	Height (inch)	Height (cm)
1	16.5"	42
2	22"	56
3	27.5"	70
4	33"	84
5	38.6"	98

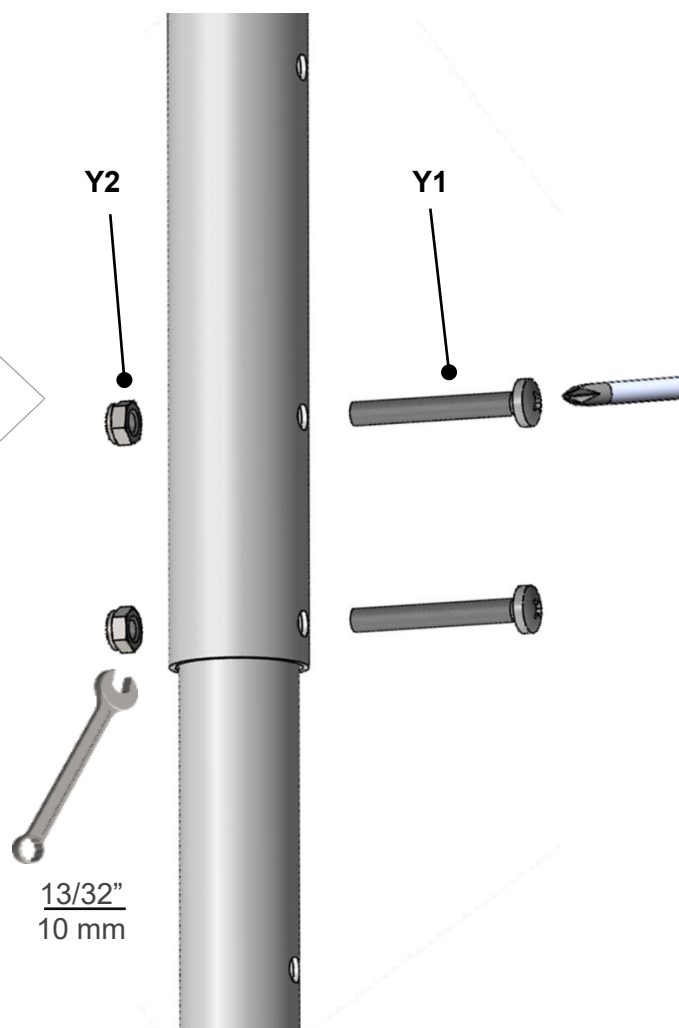


Minimum

Maximum

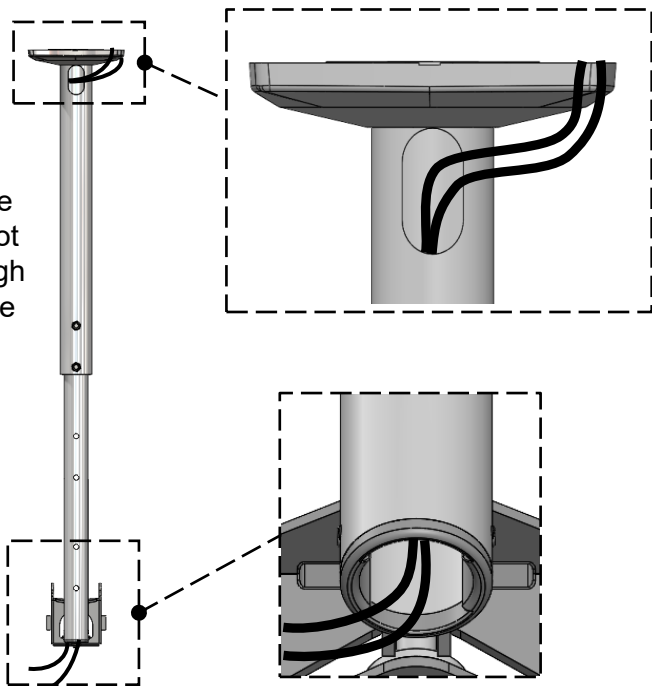


B

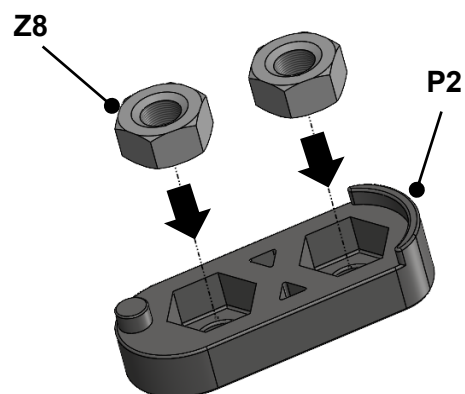


8 Pass the cables through the pipes.

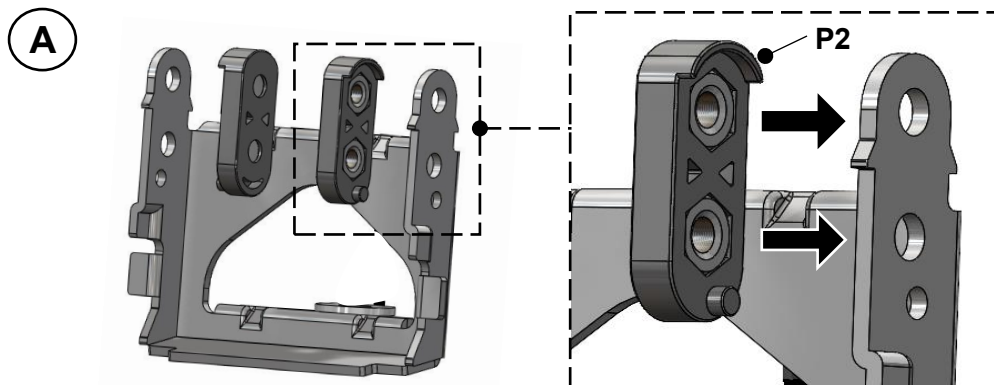
Route the cables before mounting the TV. Do not force connectors through the pipe, and make sure the cables are not pinched.



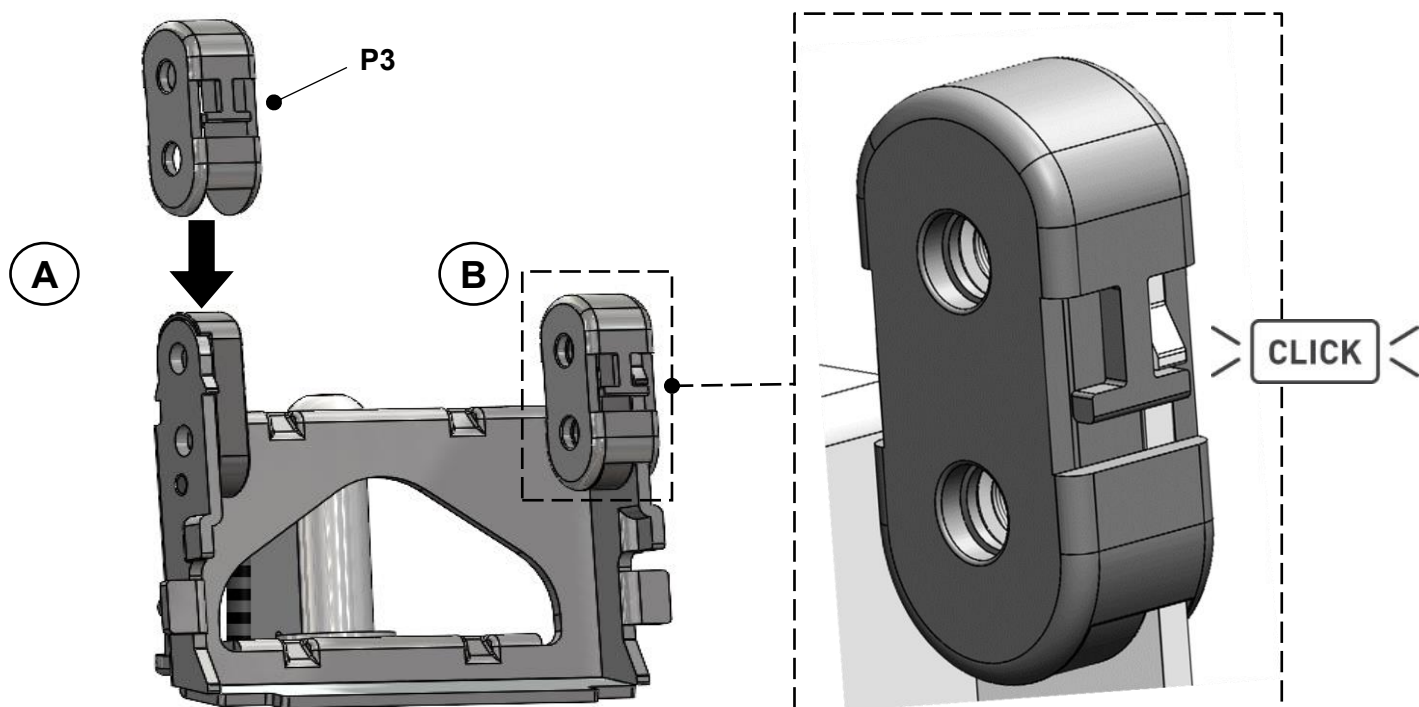
9 Place two nuts (Z8) in the nut housing (P2).



10 Attach the nut-housings (P2). Make sure that the tab is inserted into the slot.

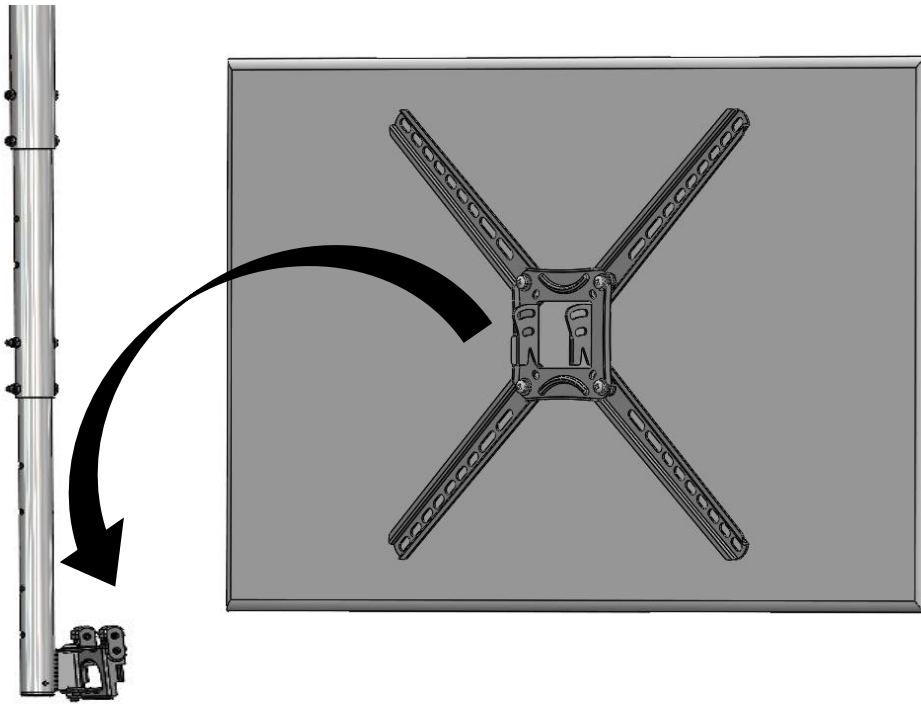


11 Push parts P3 down on the nut-housings (P2). The upside down "T" must pass the protruding tooth (shown below).

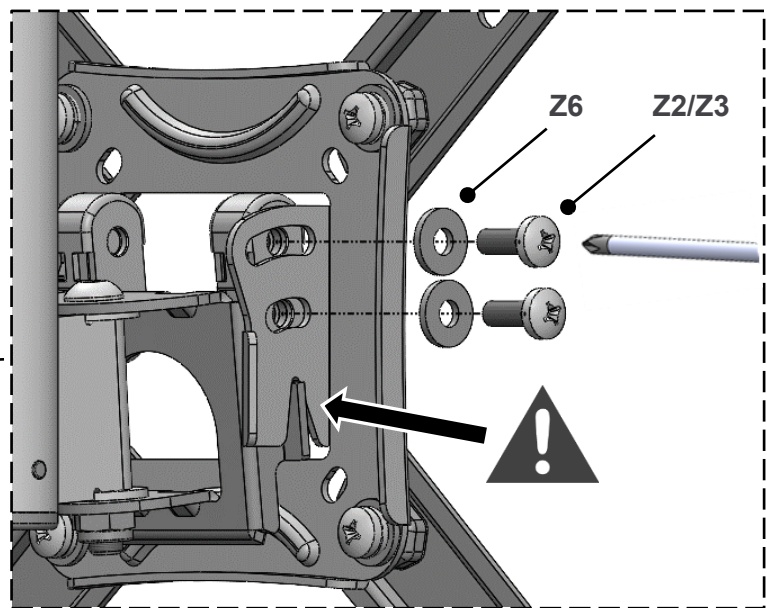
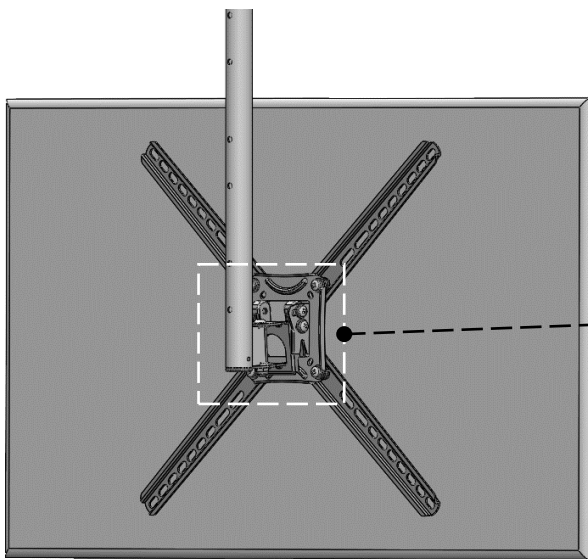


12a

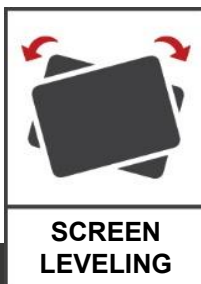
Connect the TV with the TV plate to the bracket. Two people are required to lift and connect the TV.

**12b**

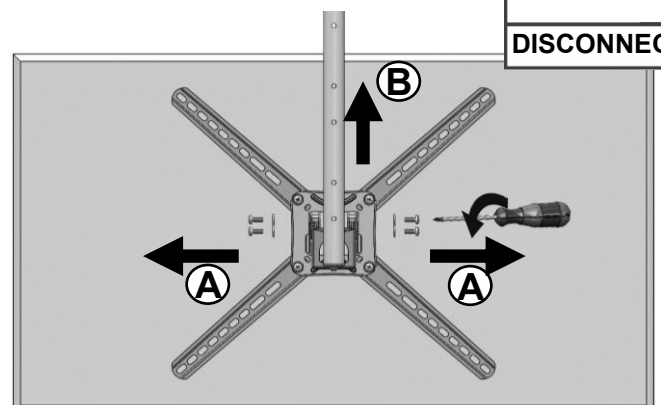
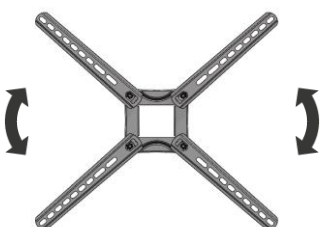
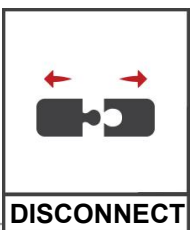
Insert and tighten the screws from both sides to create friction for the tilt mechanism. Adjust the TV tilt angle carefully. After adjusting the tilt angle, fully tighten both safety locking screws.

**13**

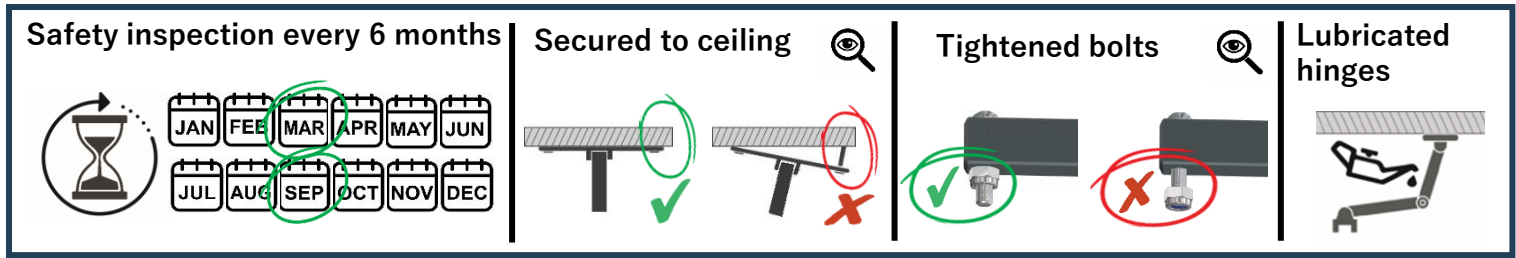
Level the TV.
Move and adjust the screen
by holding the mount/bracket,
not by pulling or pushing the
screen.



To disconnect the TV, remove
the screws and lift the TV



If any part is loose, damaged, or deformed, remove the TV and stop using the mount until the problem is corrected.



This page shows general connection options for different TV plate sizes.

Use only the configurations supported by your product

BACKSCREEN CONNECTION POSITIONING OPTIONS

All TV backscreen connections are in millimeters (Width x Height).

There are a few sizes of TV plates available.

The backscreen connections in position 1 are included in some of the different TV plates, according to their size, and do not require the use of the 4 adapters (marked in blue).

1 75x75, 100x100, 100x200, 200x100, 200x200 	2 200x100, 300x200, 400x200, 600x200 	3 200x100, 300x200, 300x300, 400x200, 400x300, 600x200, 600x300
4 100x100, 200x200, 300x300 *Less stable than option 5 	5 100x100, 200x200, 300x300 	6 100x200, 200x300
7 100x100, 200x200, 300x300, 300x400, 400x400, 600x400 	8 200x100, 300x200, 400x200, 400x300, 600x400 	If your backscreen connections are not included in any of the positions, please contact us www.barkanmounts.com/support

