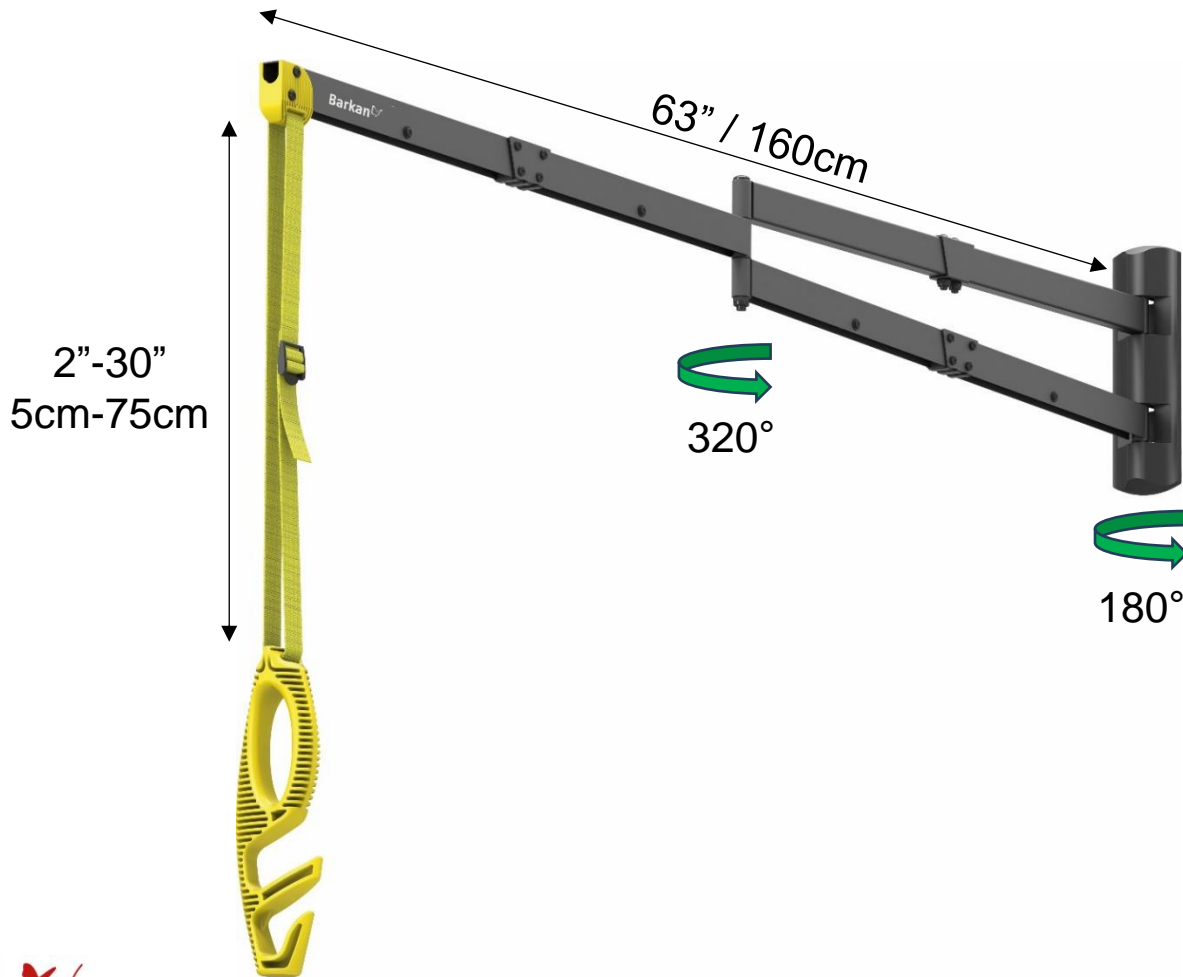



63" / 160cm Elegant Protective EV Charging Cable Wall Arm



Download Assembly Instructions with Text

For more information: barkanmounts.com


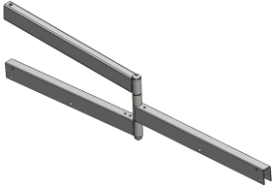
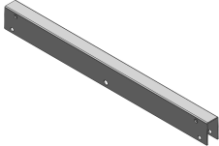


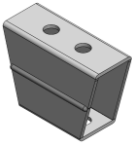

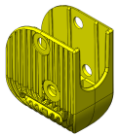
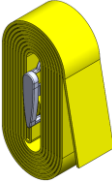

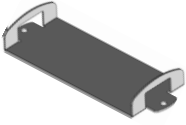
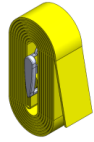
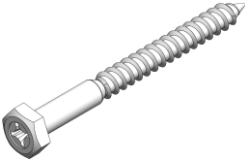

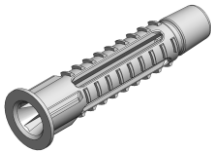

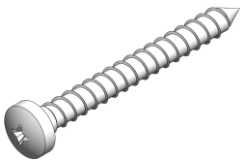
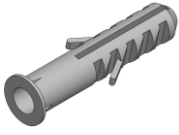
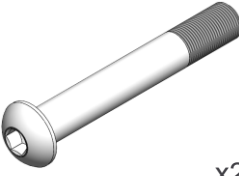
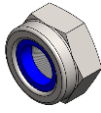
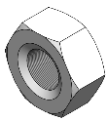
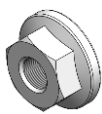
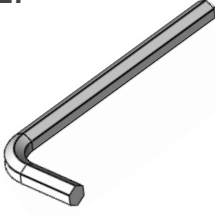
If you are satisfied with the product, please give us a 5 stars ☆☆☆☆☆ rating on the website you bought it from. If you are not satisfied, please contact us at <https://www.barkanmounts.com/support> and we will solve the problem for you.

Max Weight	
US  Max	EU
11lbs	5kg



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

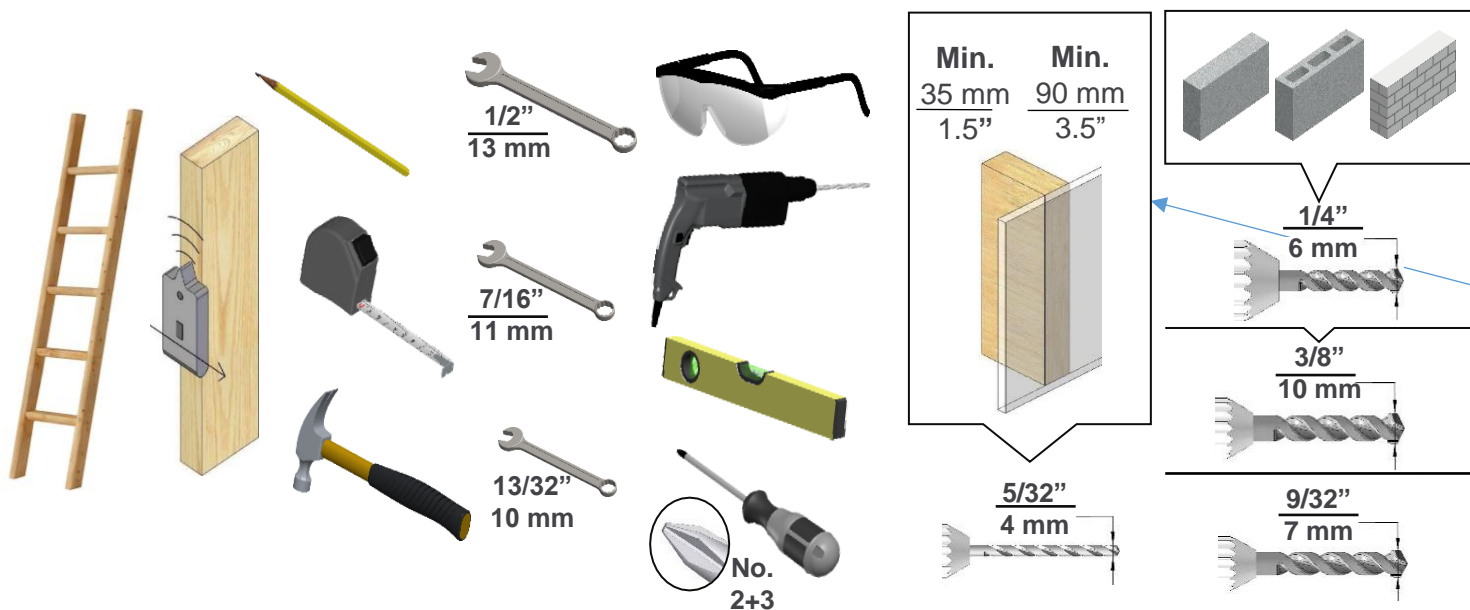
Included Parts not to scale

<p>A Back Arm</p>  <p>x1</p>	<p>B Front Arm</p>  <p>x1</p>	<p>C Extension Arm</p>  <p>x1</p>	<p>D Drilling Template</p>  <p>x1</p>	<p>P Wall Plate Cover</p>  <p>x1</p>
<p>E Closed Arm Connector</p>  <p>x1</p>	<p>F Open Arm Connector</p>  <p>x2</p>	<p>G Strap Connector</p>  <p>x1</p>	<p>H Handle Strap</p>  <p>x1</p>	<p>I Handle</p>  <p>x1</p>
<p>M Control Box Bracket</p>  <p>x1</p>	<p>N Bracket Strap</p>  <p>x1</p>	<p>W1</p>  <p>x4</p>	<p>W2</p>  <p>x4</p>	<p>W3</p>  <p>x4</p>
<p>W4</p>  <p>x2</p>	<p>W5</p>  <p>x2</p>	<p>W6</p>  <p>x2</p>	<p>Z1</p>  <p>x2</p>	<p>Z2</p>  <p>x2</p>
<p>Z4</p>  <p>x10</p>	<p>Z6</p>  <p>x4</p>	<p>Z7</p>  <p>x1</p>		

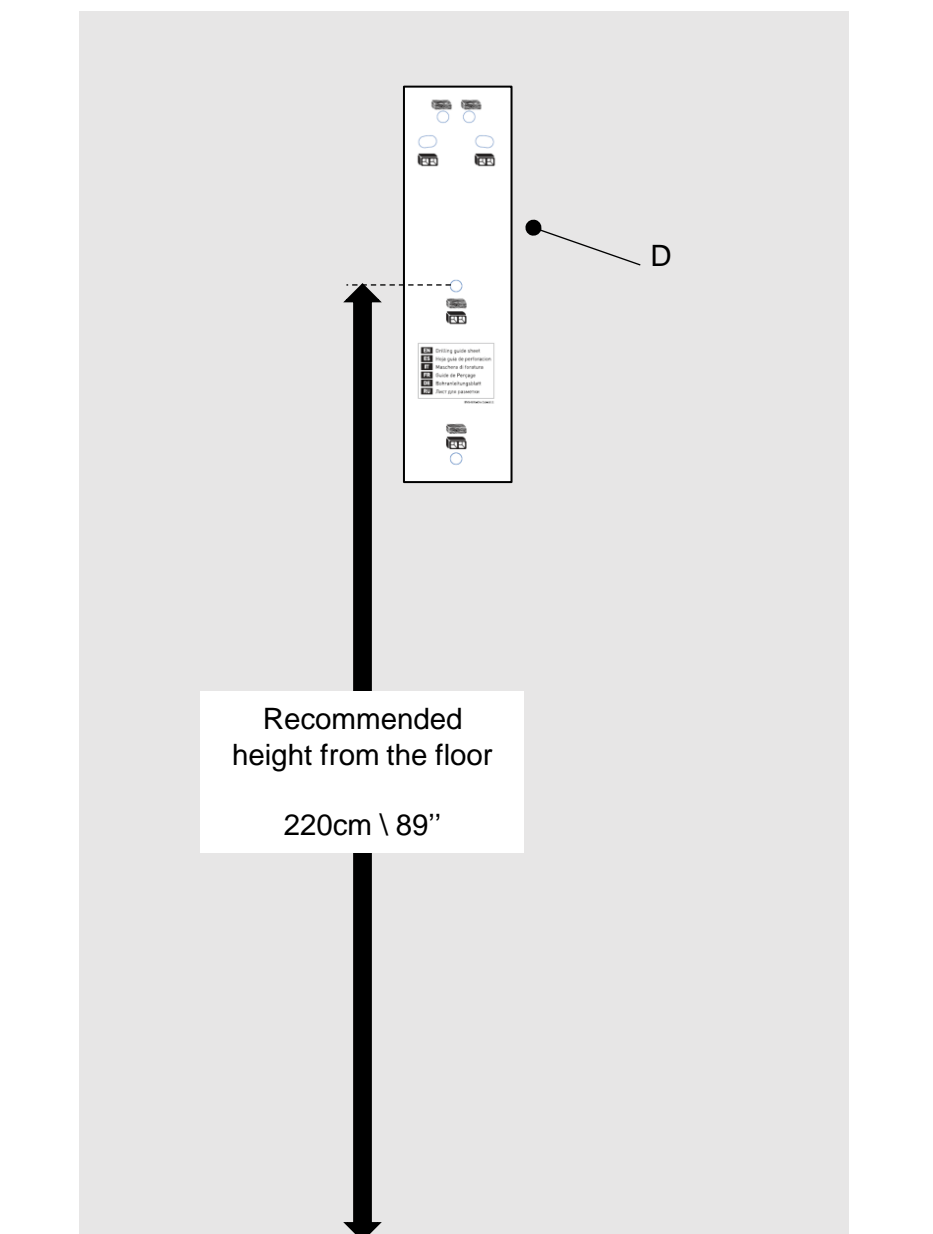


#	M	L mm	L inch	pcs
Z3	6	35	1 ³ / ₈	10
Z5	4	25	1	4

Required Tools



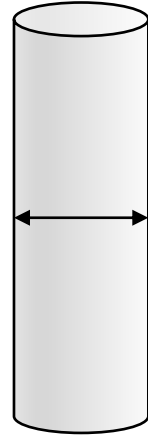
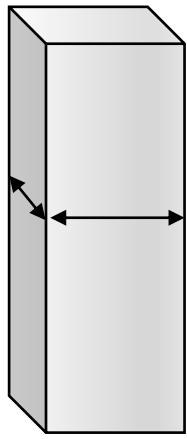
1 Determine the desired mount location



2

Continue according to your mounting base

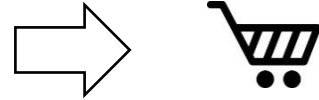
2a



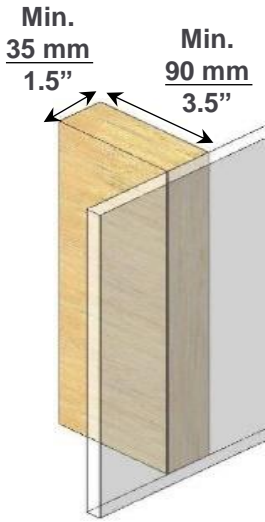
75 mm - 160 mm
2.95" - 6.3"

Metal

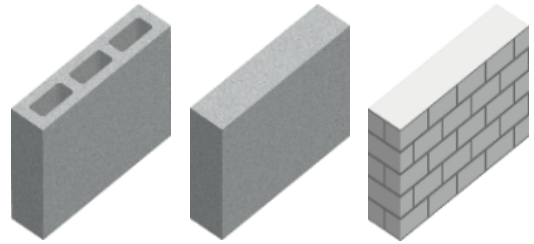
"Post Adaptor"
Sold separately



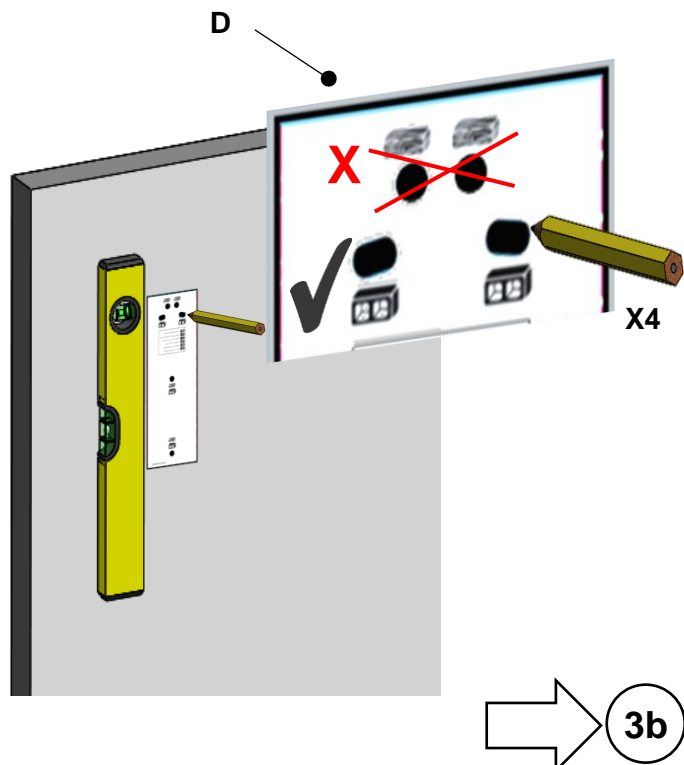
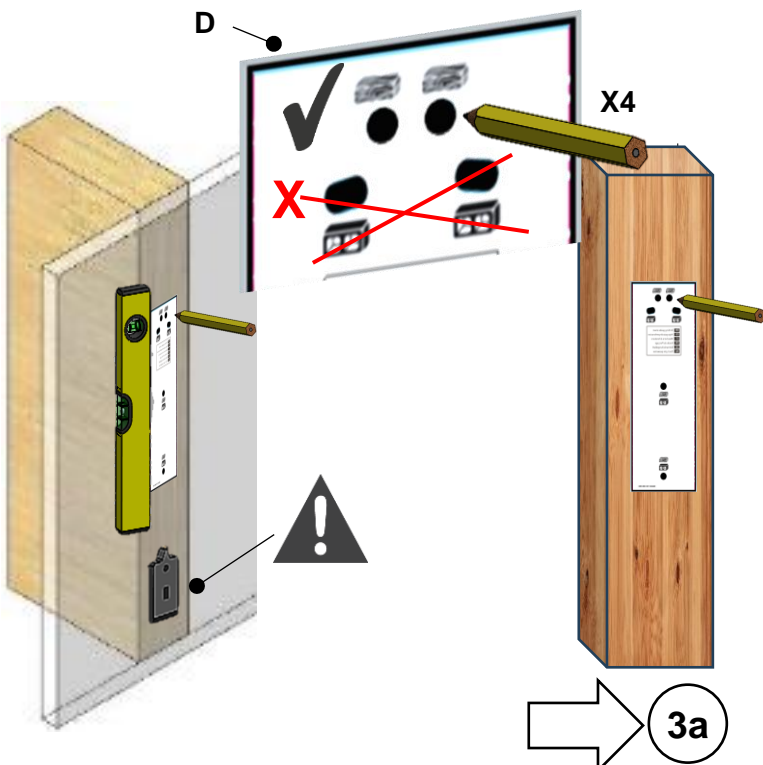
2b



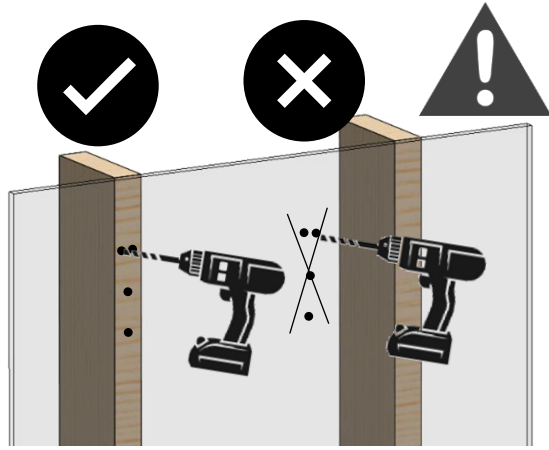
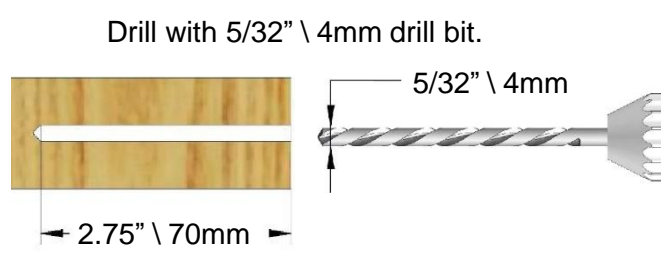
2c



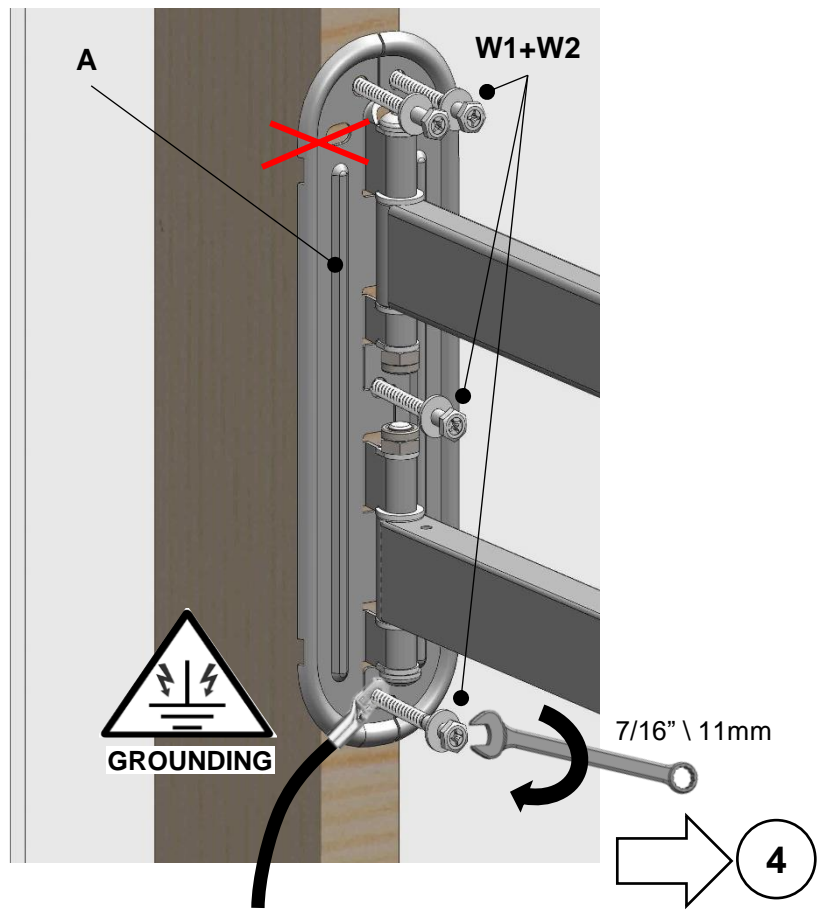
Mark the holes according to the desired location



3a Make sure all the holes are drilled into the stud.

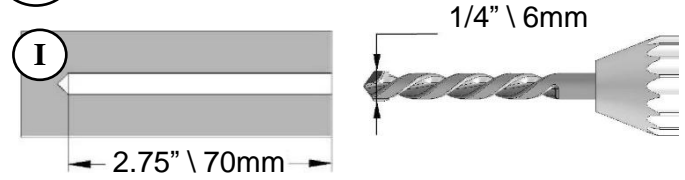


Assemble the Back Arm (A) to the wall, using screws and washers W1+W2

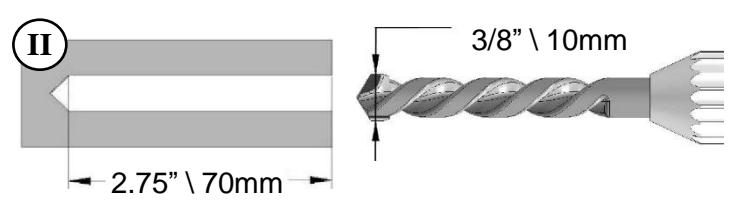


Grounding: Be advised - The mount must be grounded. The grounding must be performed by a licensed electrician according to the safety regulations of the local electricity authority.

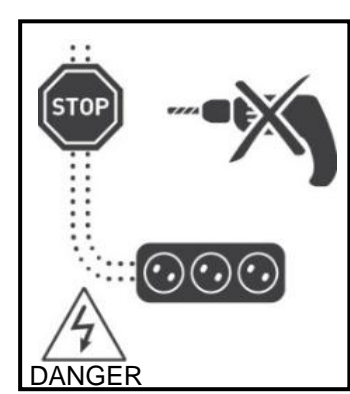
3b First use 1/4" \ 6mm drill bit.

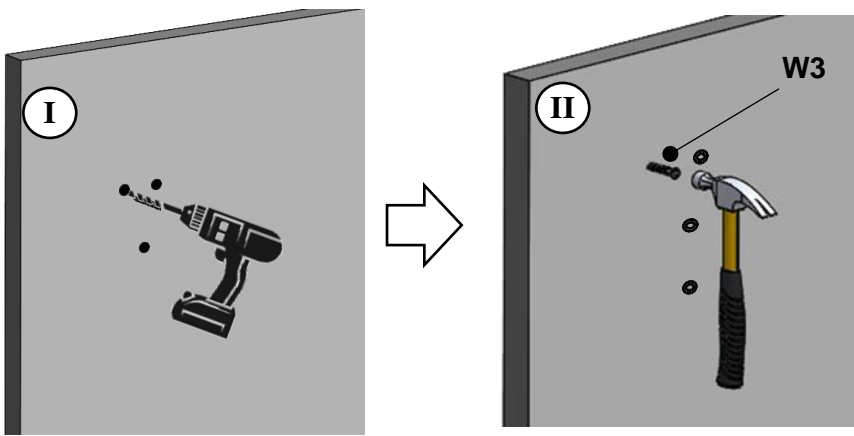


Afterwards use 3/8" \ 10mm drill bit.

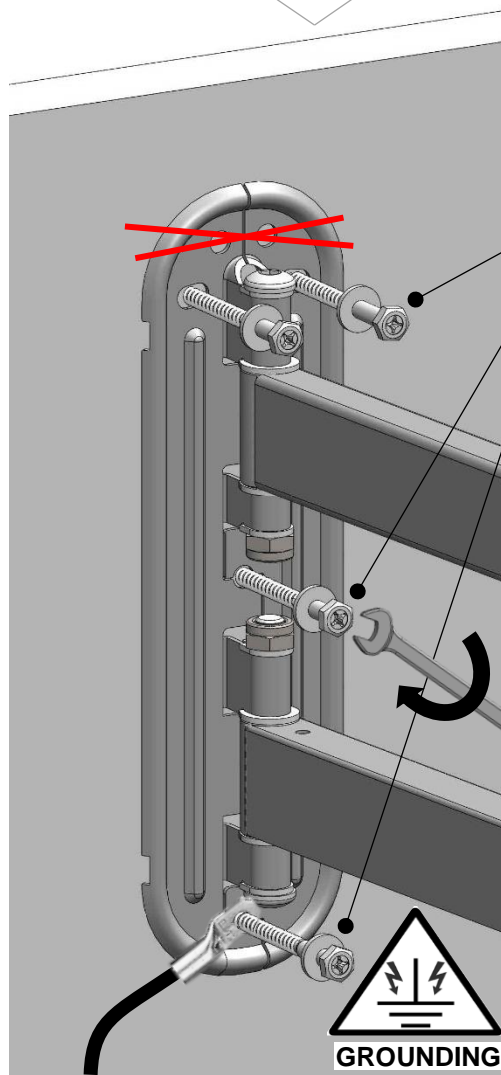
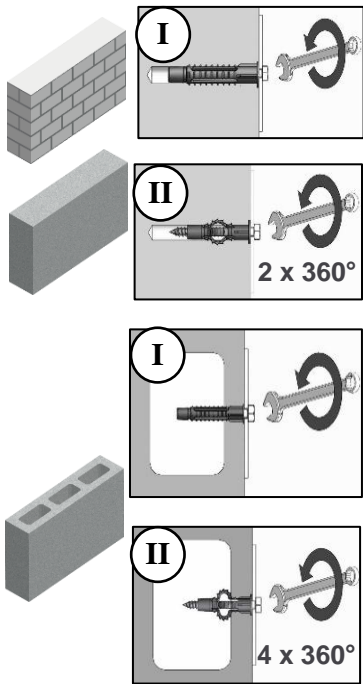
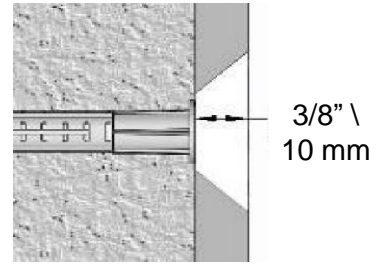


! Make sure there are no electrical/water lines in the wall before drilling and then drill according to the markings





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



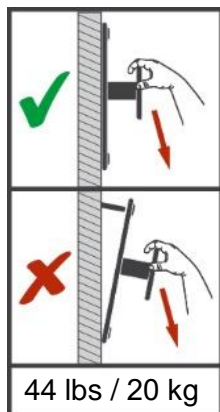
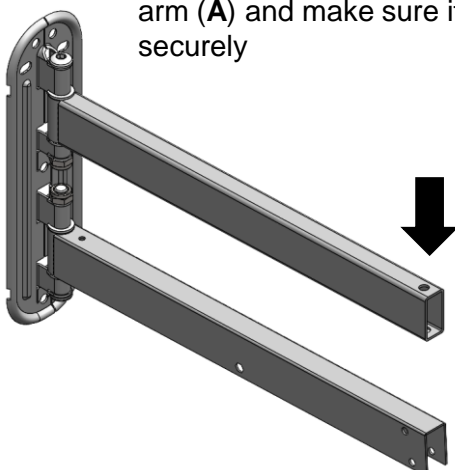
W1+W2

7/16" \ 11mm

Grounding: Be advised - The mount must be grounded. A licensed electrician must perform the grounding according to the safety regulations of the local electricity authority.

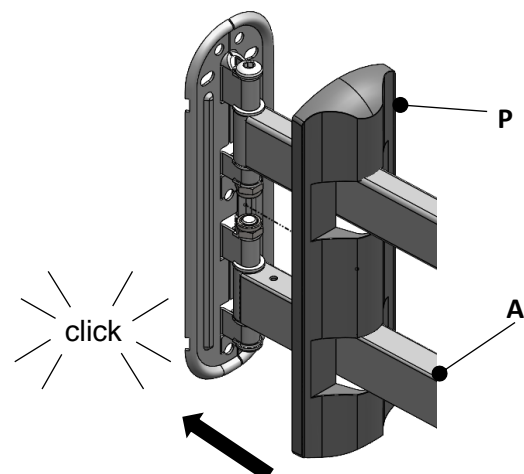
4 Weight test

Apply force on the edge of the upper back arm (A) and make sure it is connected securely



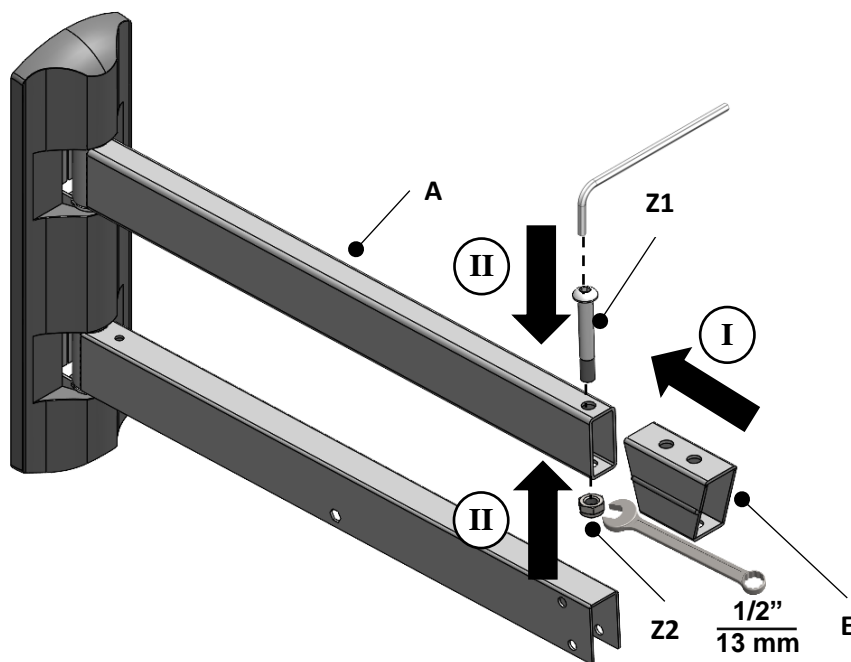
5

Assemble the wall plate cover (P) and snap it into place



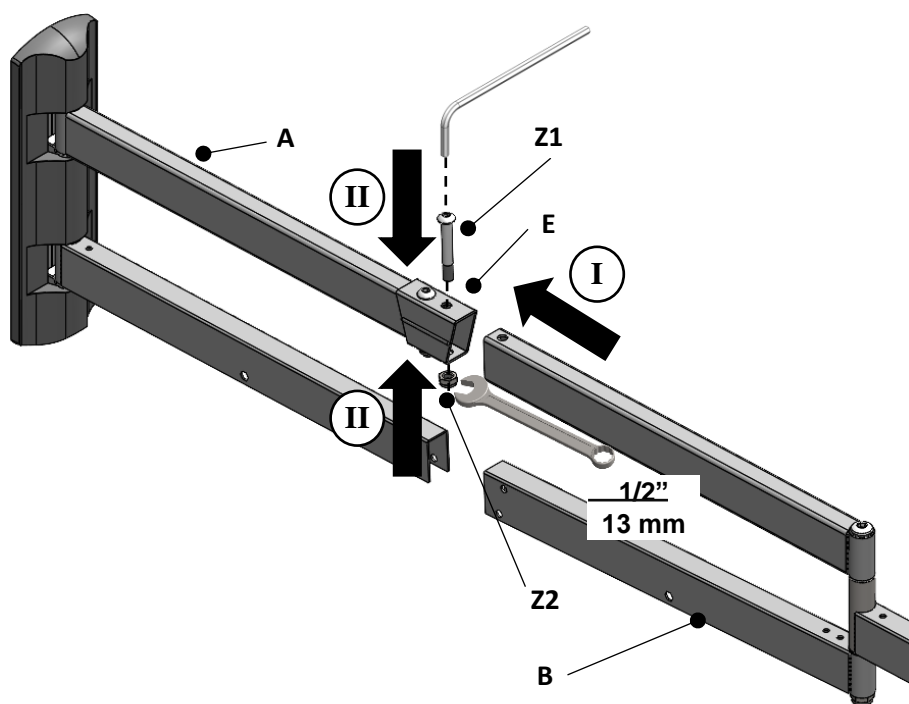
6

Assemble the closed arm connector (E) to the upper arm of the back arm (A), and tighten it using screw Z1 and nut Z2



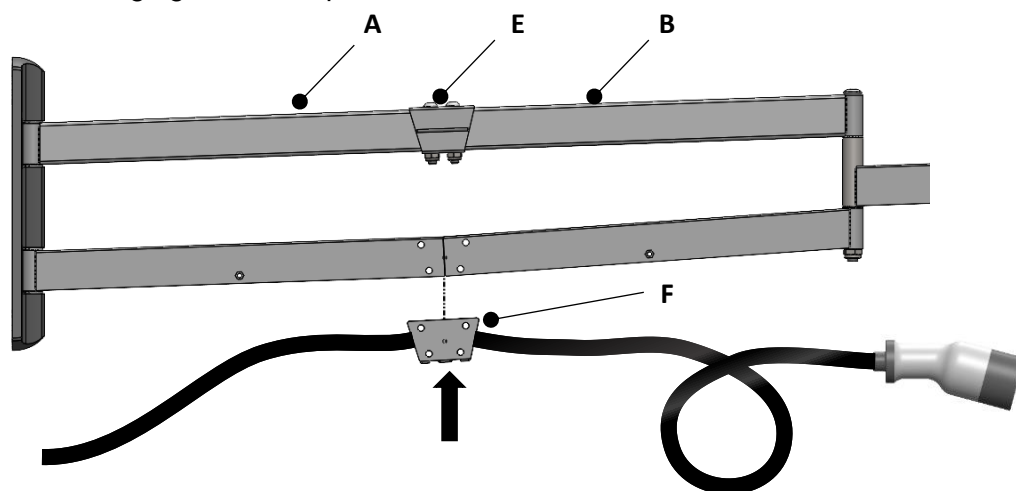
7

Assemble the upper arm of the front arm (B) to the closed arm connector (E), and tighten it using screw Z1 and nut Z2

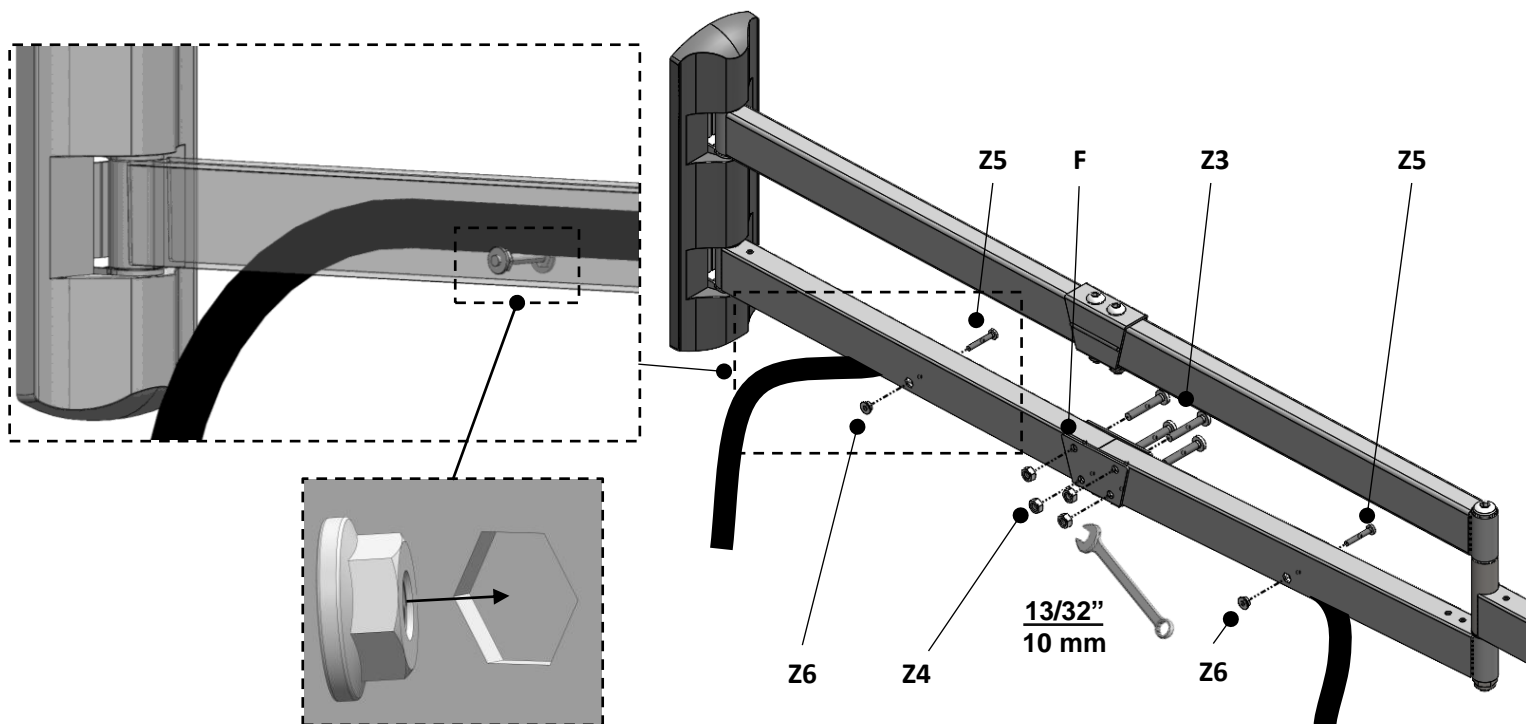


8

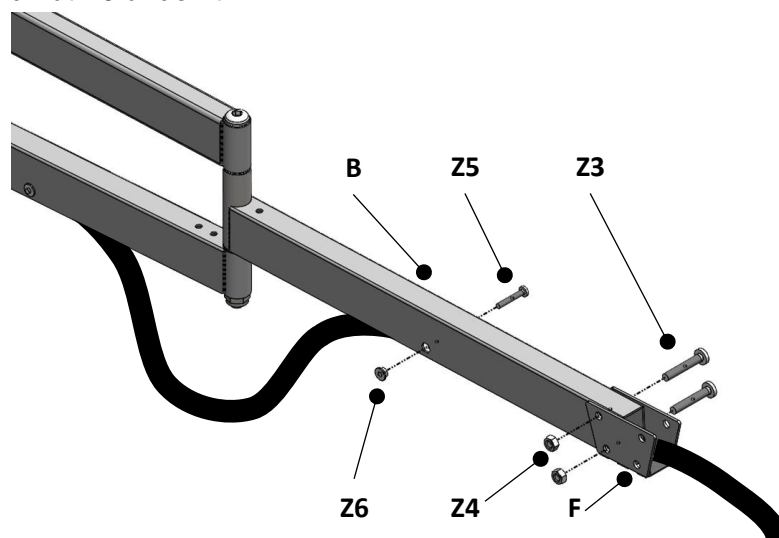
Place the charging cable inside the open arm connector (F), and connect open arm connector (F) to arms A and B so it locks the charging cable into place



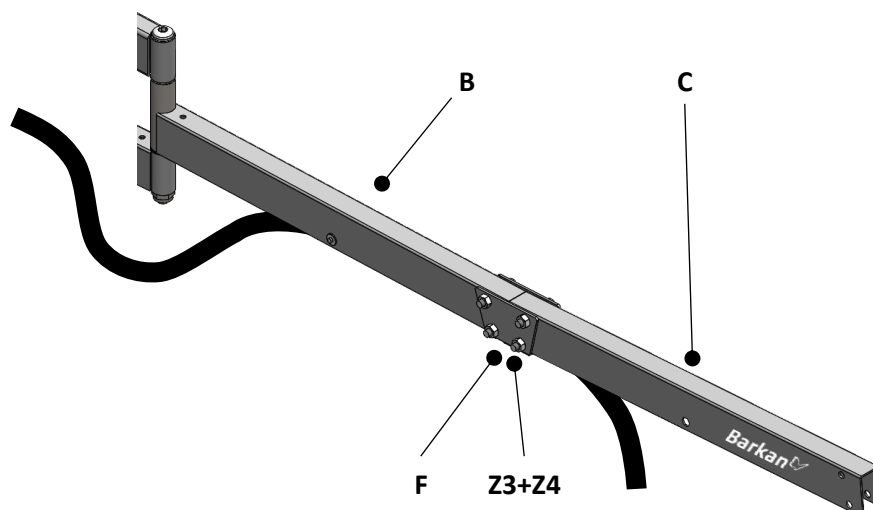
- 9** Tighten the open arm connector (**F**) using 4 **Z3** screws and 4 **Z4** nuts, so that the charging cable runs between the upper and the bottom screws. Lock the charging cable inside the arms by inserting 2 **Z5** screws and 2 **Z6** nuts under it.



- 10** Place the charging cable inside the open arm connector (**F**). Assemble the open arm connector (**F**) to the front arm (**B**), so it locks the charging cable into place. Tighten it using 2 **Z3** screws and 2 **Z4** nuts, so that the charging cable runs between the upper and the lower screws. Lock the charging cable inside the arm by inserting screw **Z5** and nut **Z6** under it.

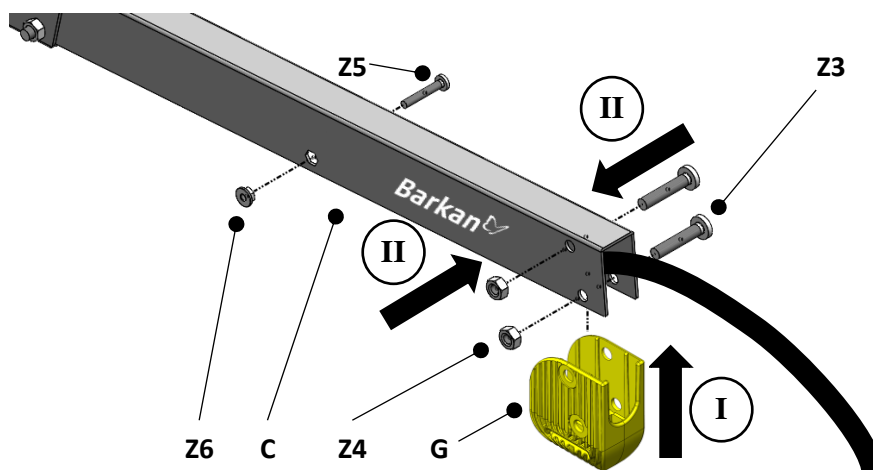


- 11** Assemble the extension arm (**C**) to the open arm connector (**F**) and tighten it using 2 **Z3** screws and 2 **Z4** nuts, so that the charging cable runs between the upper and the lower screws.



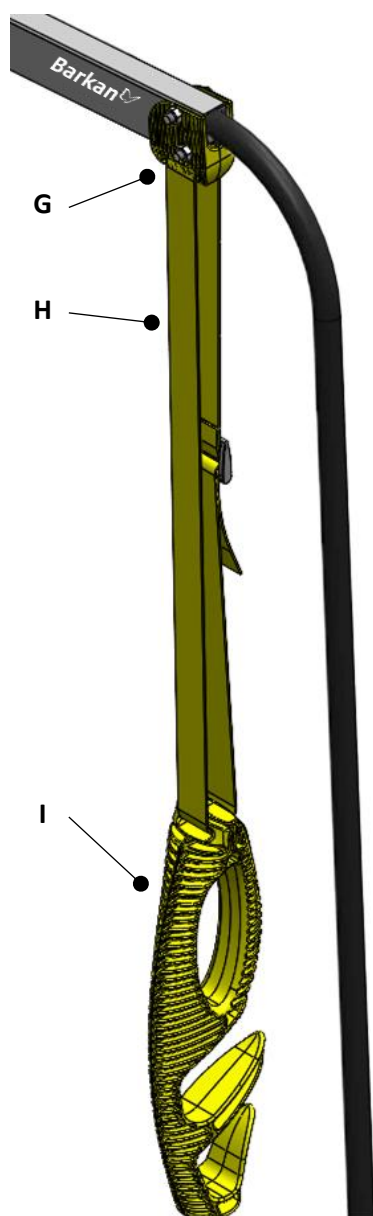
12

Assemble the strap connector (**G**) to the extension arm (**C**) and tighten it using 2 **Z3** screws and 2 **Z4** nuts, so that the charging cable runs between the upper and lower screws. Lock the charging cable inside the arm by inserting screw **Z5** and nut **Z6** under it.



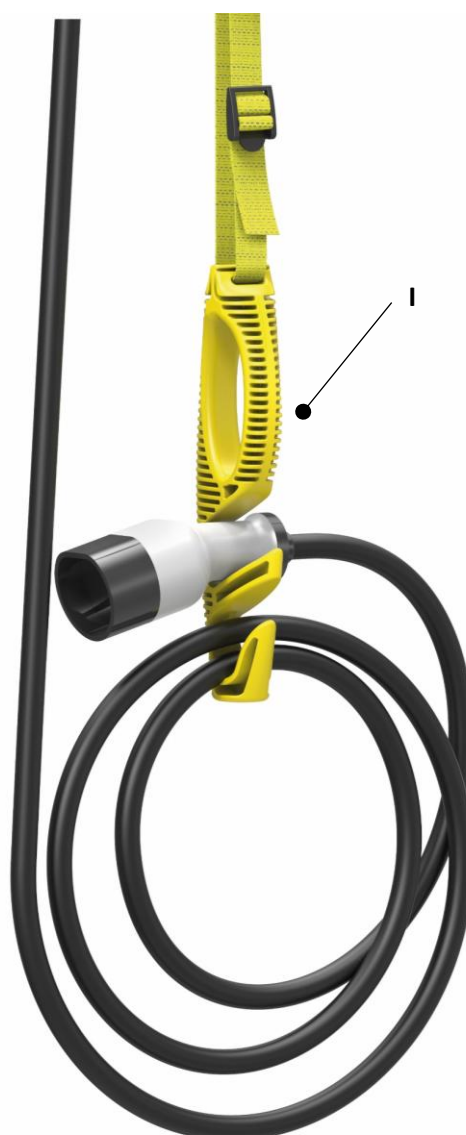
13

Thread the handle strap (**H**) through the strap connector (**G**) and the handle (**I**) and secure it with the buckle. Adjust the strap to the desired height.



14

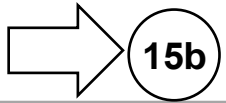
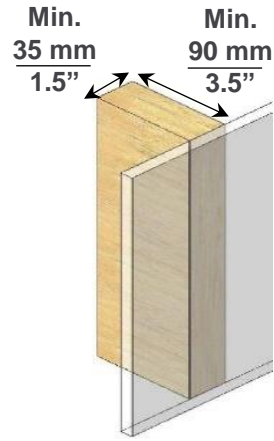
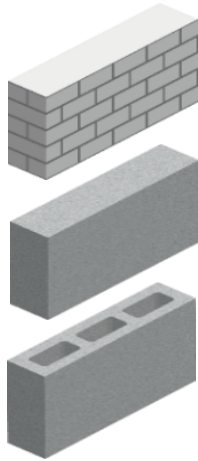
When finished charging, place the charging cable's handle in the designated holder and coil the excess cable on the handle (**I**). Rotate the mount to a place where it is not a safety hazard.



15

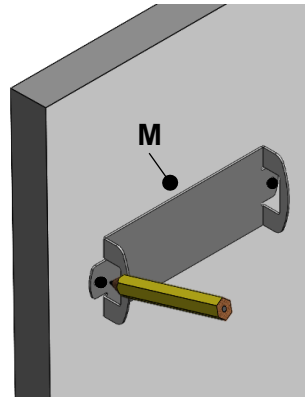
Optional: Hang the Control Box

continue according to your wall type



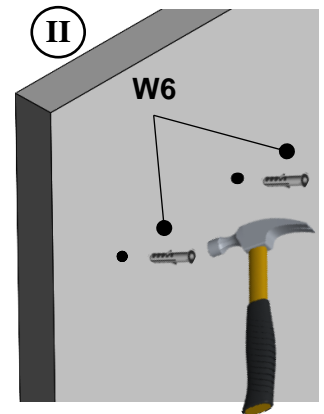
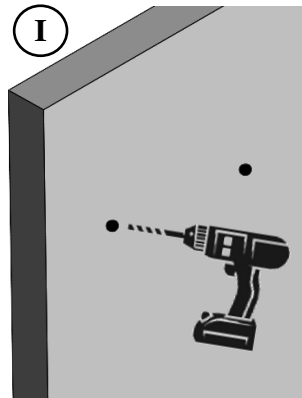
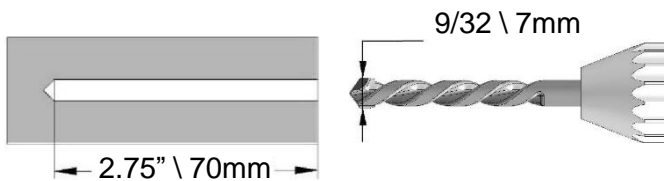
15a

Hold the control box bracket (M) against the wall and mark the holes on the wall according to the desired position.

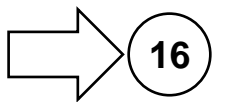
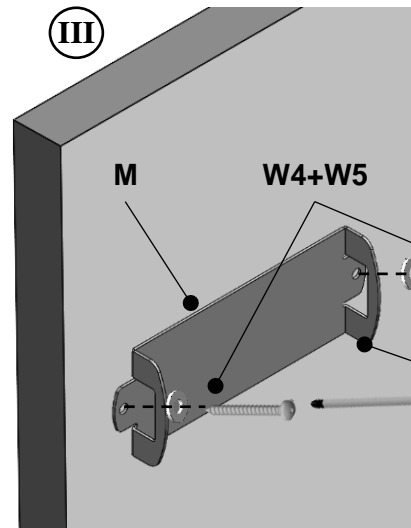
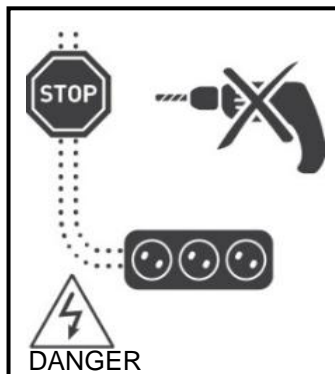


Drill holes, insert 2 W6 anchors, and assemble the control box bracket (M) using 2 W5 screws and 2 W4 washers.

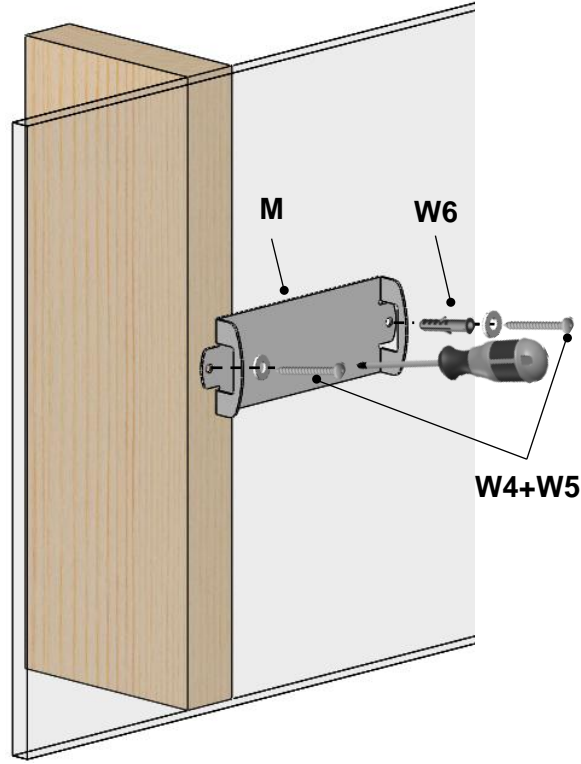
Use 9/32 \ 7mm drill bit



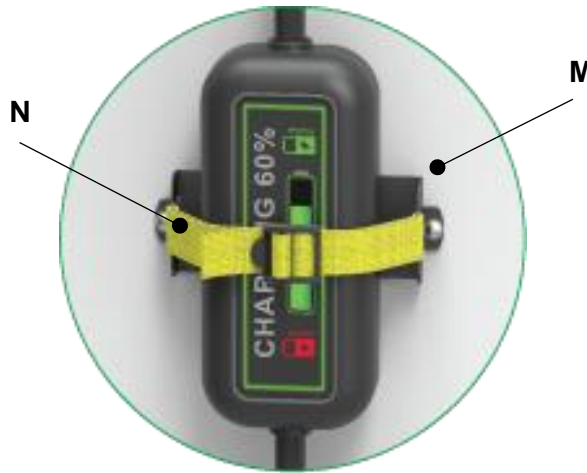
Make sure there are no electrical/water lines in the wall before drilling and then drill according to the markings





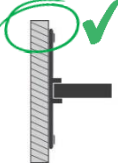
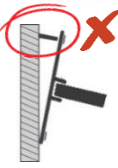




15b Assemble the control box bracket (**M**) using 2 **W5** screws, 2 **W4** washers and 1 **W6** anchor.



16 Thread the bracket strap (**N**) through the control box bracket (**M**). Place the charger box into the control box bracket (**M**) and secure it by tightening the bracket strap (**N**).



17 Periodic Care

Biannual safety inspection  JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC	Secured to wall   	Tightened bolts   	Lubricated hinges 
--	--	---	---

