

EZY-FIT DIY Roller Shutters

Installation Instructions



















Face-Fit, Brick/Concrete Wall
AC Electric Motor, with Packer



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Parts and Required Tools for Installation

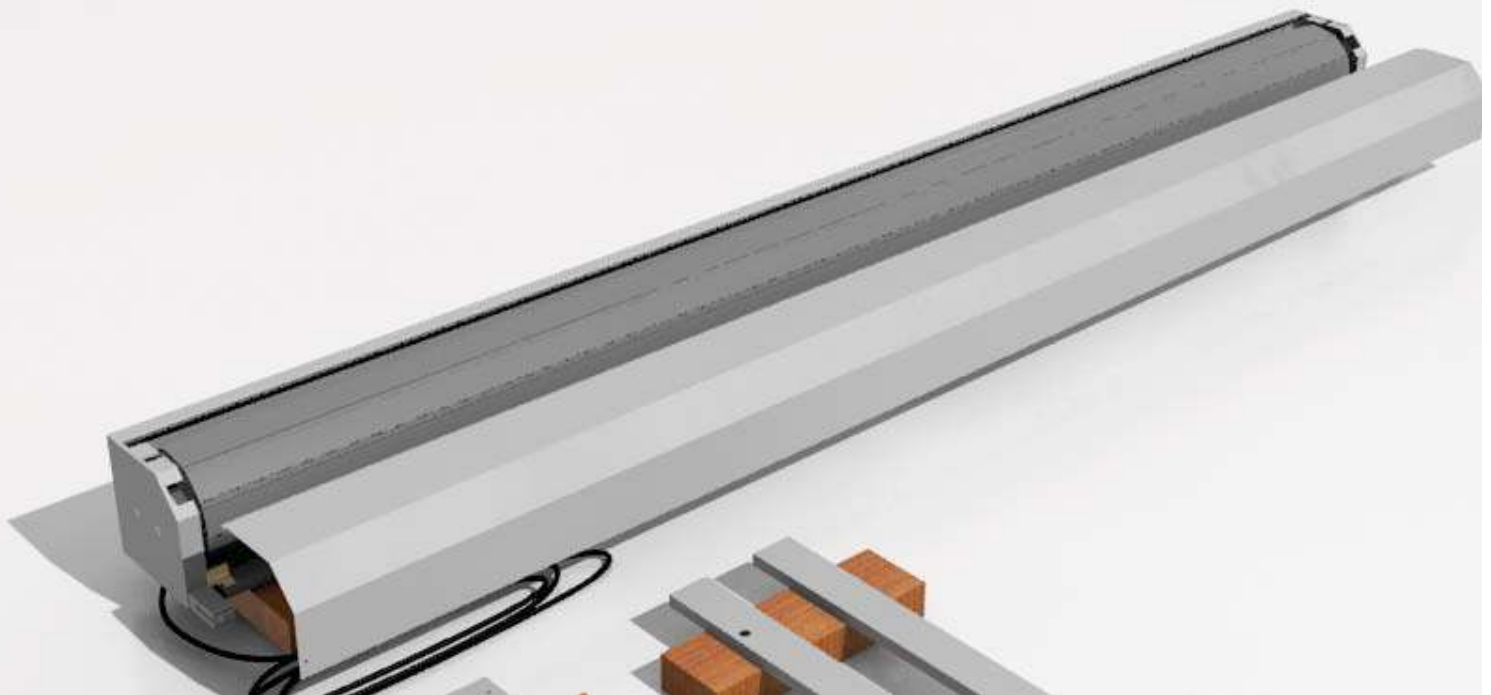
Face-Fit on Brick/Concrete walls with AC Electric Motor

Qty.	Part	
Parts (provided with roller shutter)		
1	Pelmet complete with roller shutter system	
2	Shutter guide	
2	Bottom guide cap or	
1	Sill angle	
2	Packing profile (if needed)	
1	Control switch	
12	Wall plugs (6.5 x 35 mm)	
12	Screws (6 x 35 mm)	
12	Tek screws (if using packing profile)	
12	Hole caps	
6	Pop rivets (3.2 mm)	
1	Height/limit adjustment tool for motor	
1	Wiring instructions (for qualified electrician to use)	
1	Paper template	
Required tools (not included)		
1	6.5 mm drill bit	
1	10 mm drill bit	
1	6.5 mm Straight masonry bit or 6.5 mm SDS-plus masonry bit (if using hammer drill)	
1	12 mm Straight masonry bit or 12 mm SDS-plus masonry bit (if using hammer drill)	
1	Rivet gun	
1	Cordless drill/driver or Hammer drill	
1	Philips screw driver or Driver bit	

- Please ensure you have thoroughly read and understood these instructions and the safety notes before commencing installation.
- make sure that the roller shutter in the package has not sustained any major transport damage, and if so, photos must be taken and sent to us via email or post.
- The safety and installation instructions must be followed accurately. Failure to do so will result in a void warranty.
- These instructions are designed for you to easily install your roller shutter using simple tools. However, call us on 1800 633 136 if you are in any doubt about how to install and operate the roller shutter or about any safety issues.
- The wiring of 240 V AC Electric Motors should be conducted by a qualified electrician according to local and national standards and regulations.
- Wear personal protective equipment before you start to help avoid self-injury. For example: safety glasses, safety boots, ear plugs, hard hats, long sleeves, gloves, etc.
- The installation videos are also available on our website: www.ezyfitrollershutters.com.au



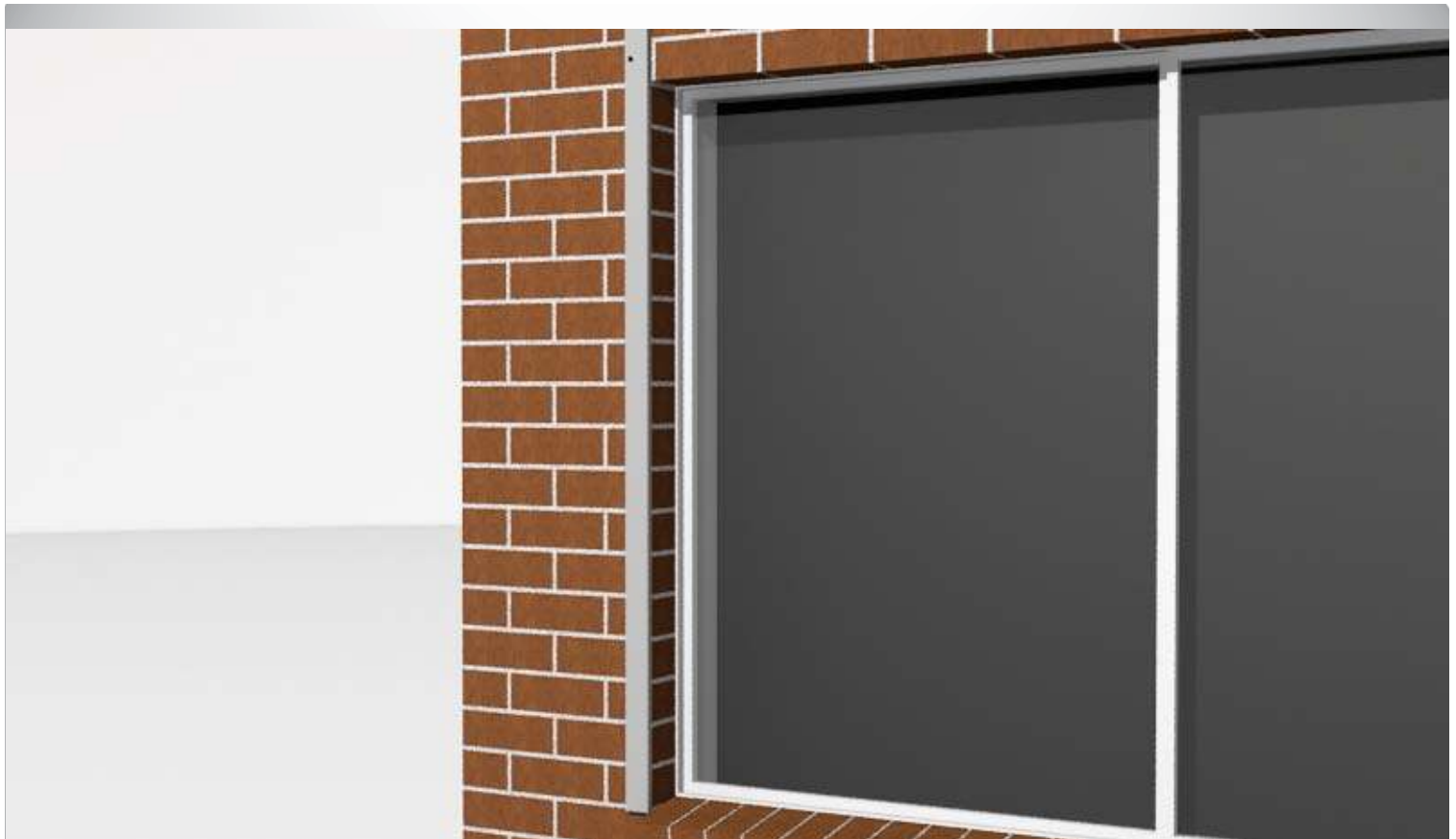
Step 1: Unwrap the pelmet box, guides, and packing profiles and put them on the ground.



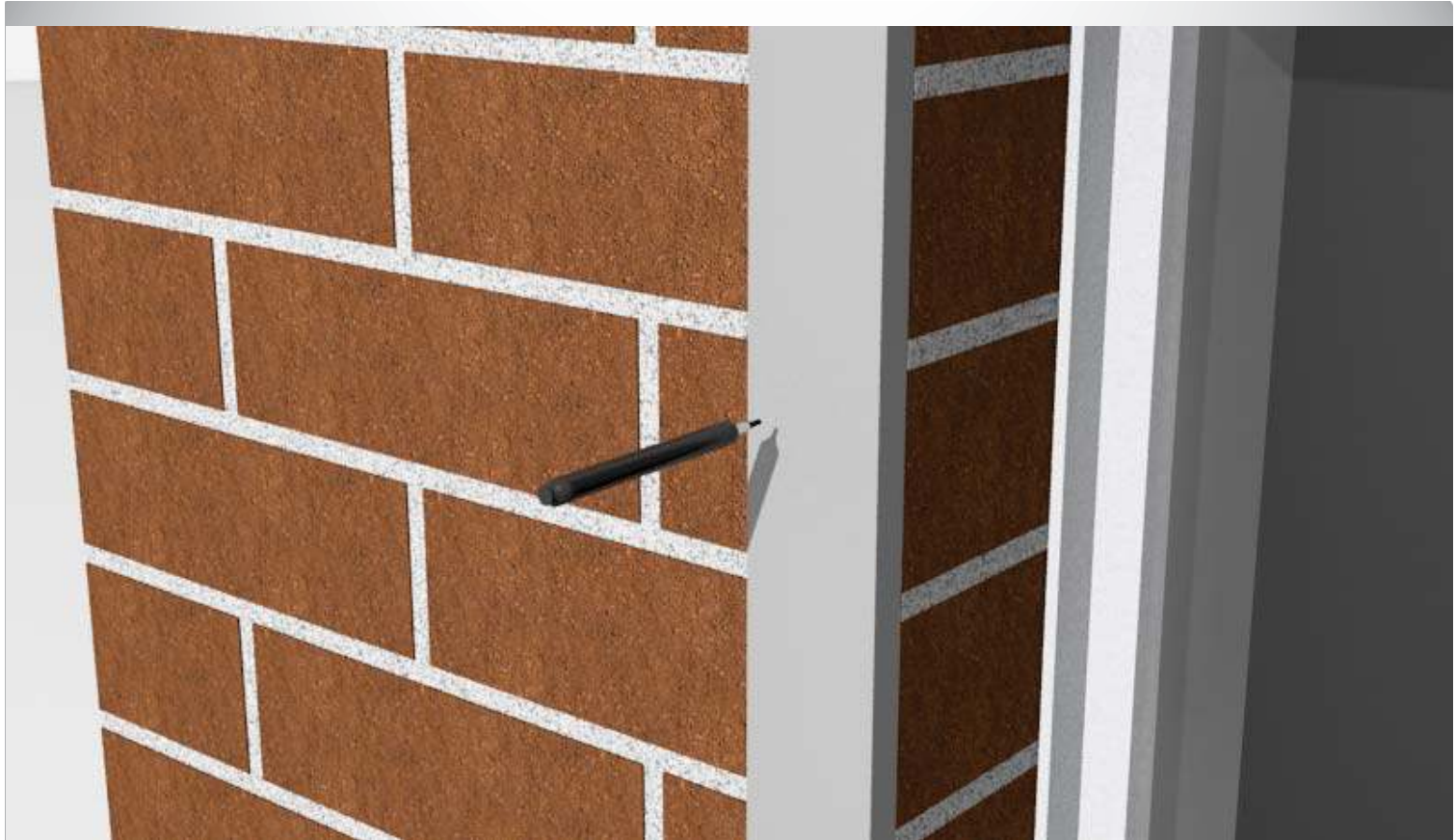
Step 2: Remove the front cover by sliding it out.



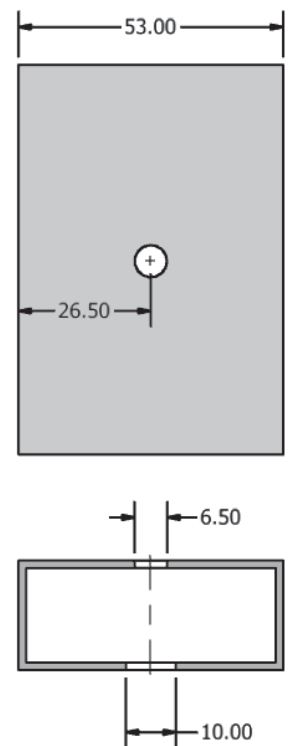
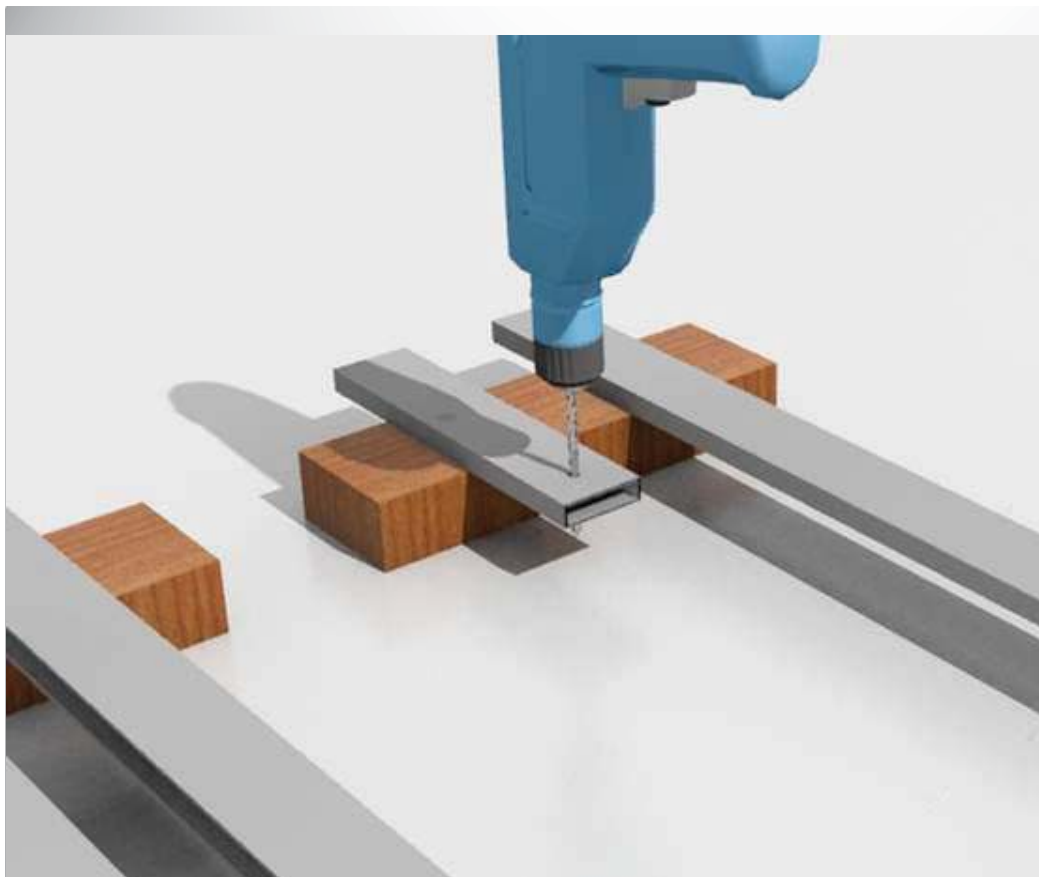
Step 3: Make sure the end plate legs are in place on both sides. If not, slide them in place.



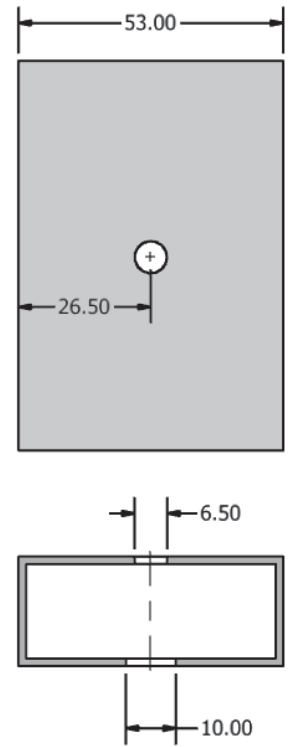
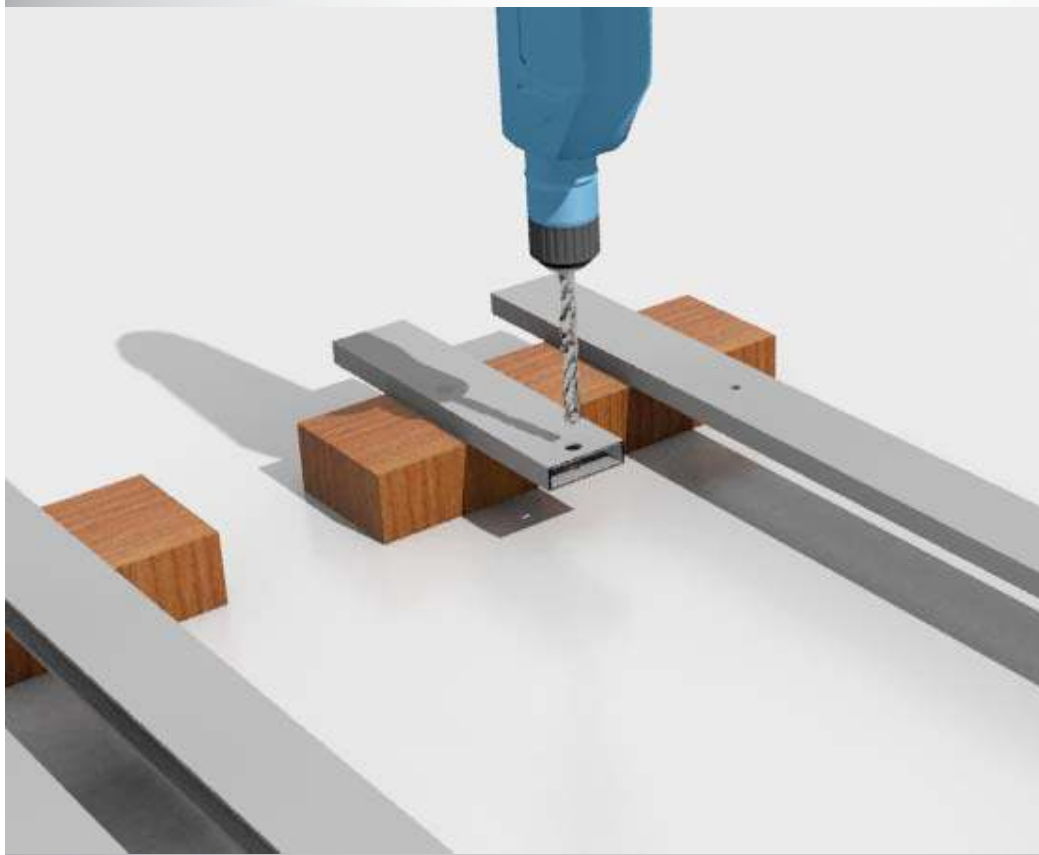
Step 4: Place one of the packers on the wall, keeping it flush with the bottom of the opening.



Step 5: Mark at least 3 fixing points on the packer approx. 100 mm from the top and bottom and distribute the holes approx. 400~500 mm apart making sure you do not place the holes where the mortar is.



Step 6: Put the packer back on the ground and use the 6.5 mm drill bit to drill the holes all the way through on the points you have marked. Do the same on the other the packer.



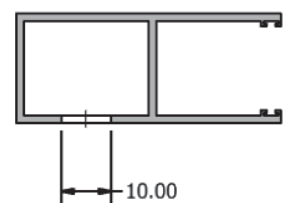
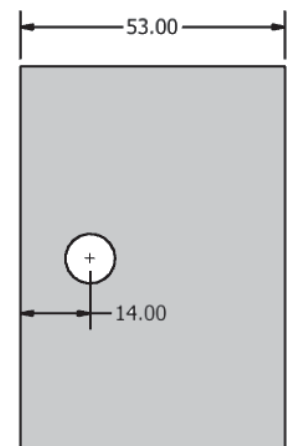
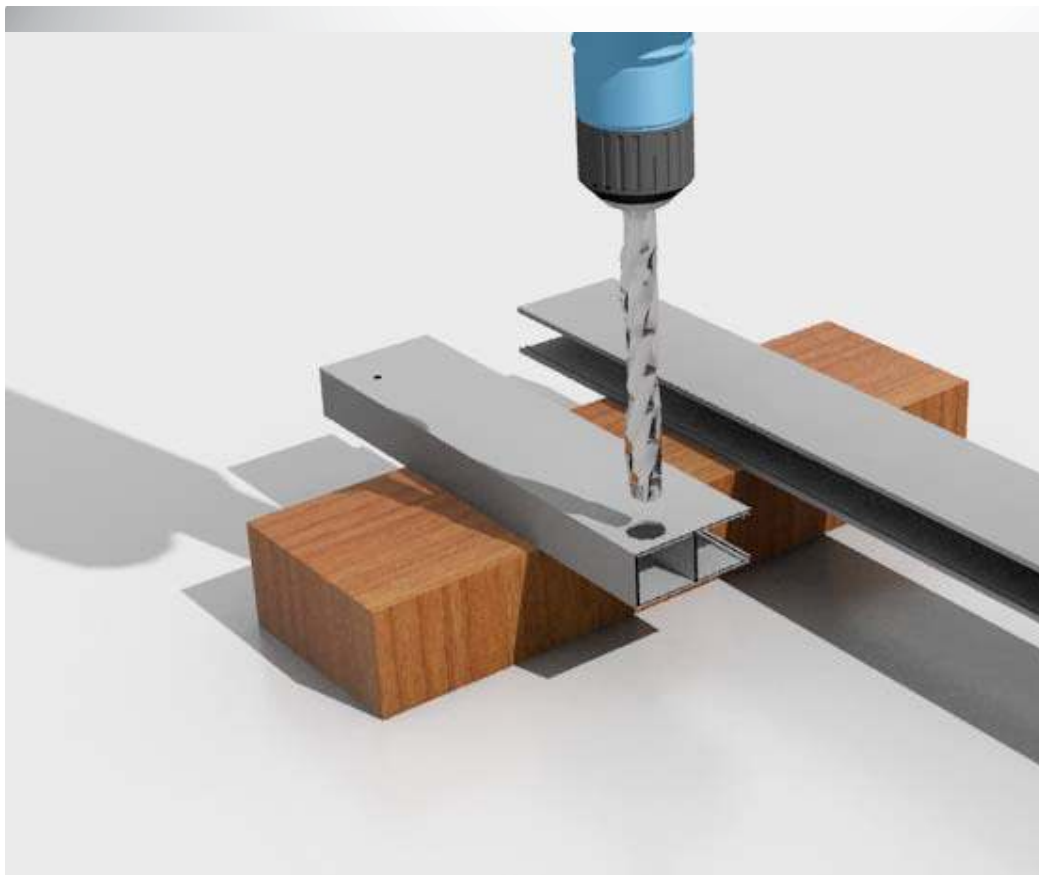
Step 7: Then change the drill bit to 10 mm and **ONLY** drill through the front part of packer on all holes. Do not drill all the way through.



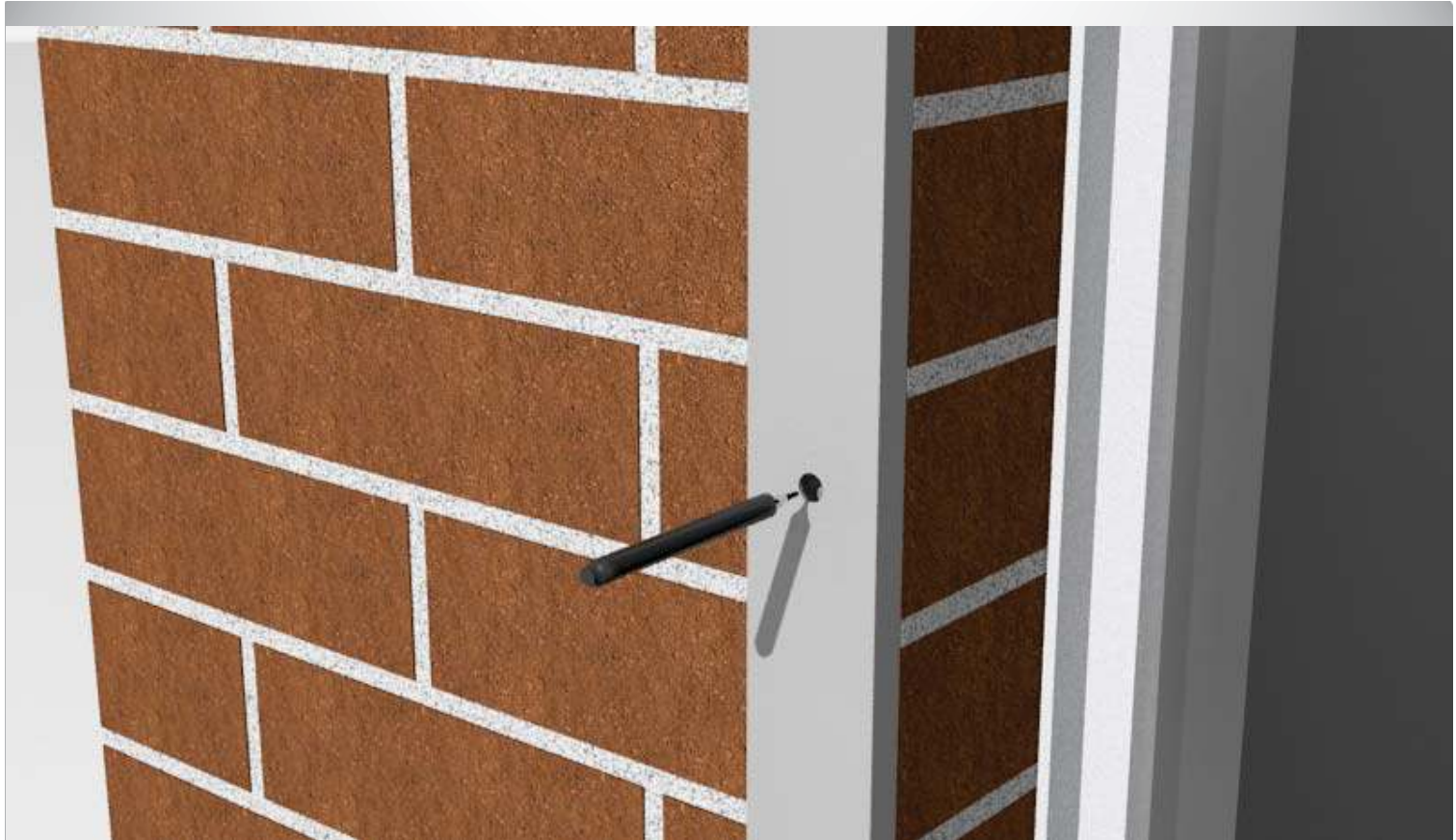
Step 8: Put one of the packers next to the shutter guides, keeping them level at the bottom.



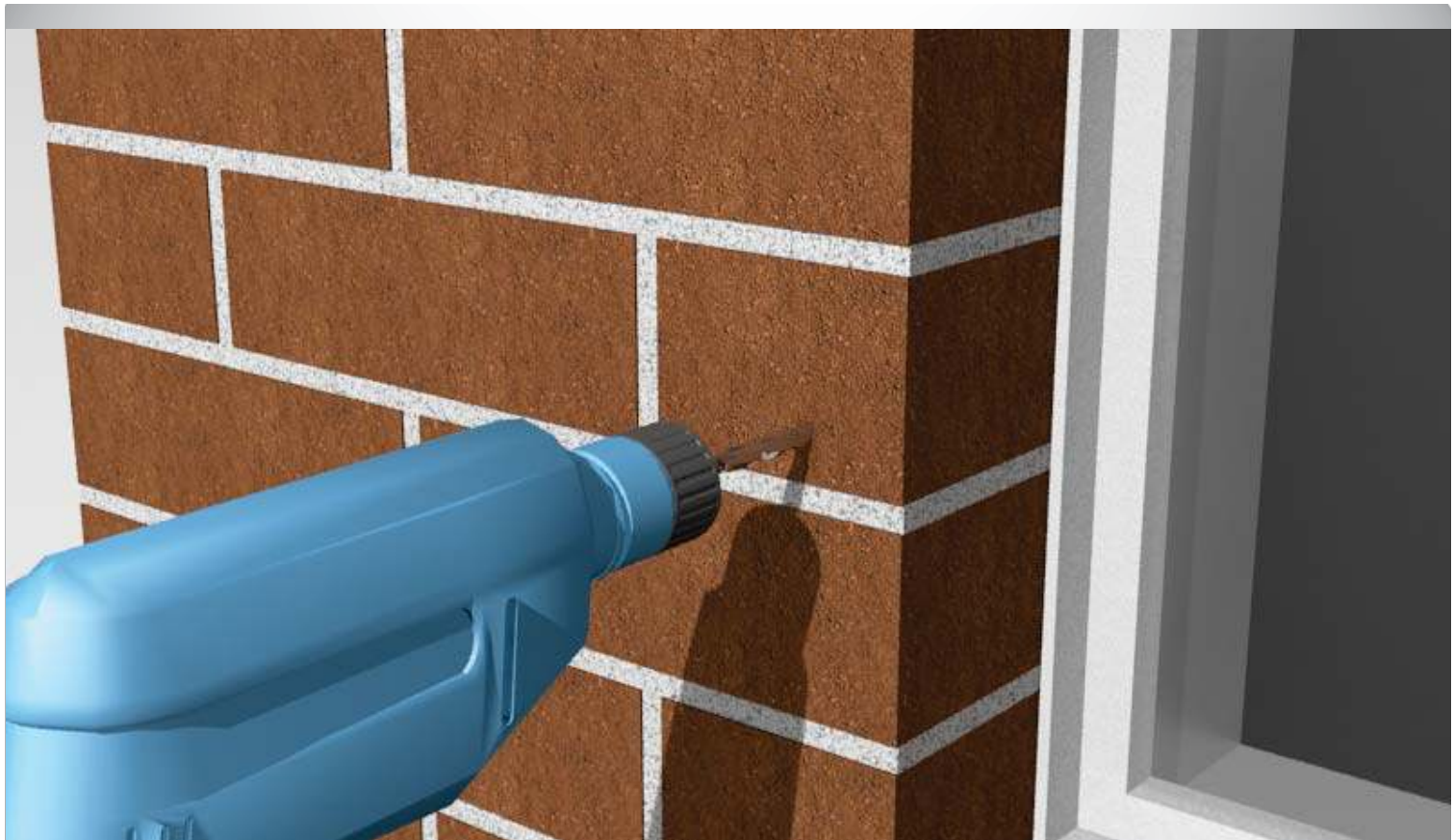
Step 9: Mark at least 3 fixing points on the shutter guides approx. 100 mm from the top and bottom and distribute the holes approx. 400~500 mm apart, making sure they don't overlap with the packer's holes drilled in the packers.



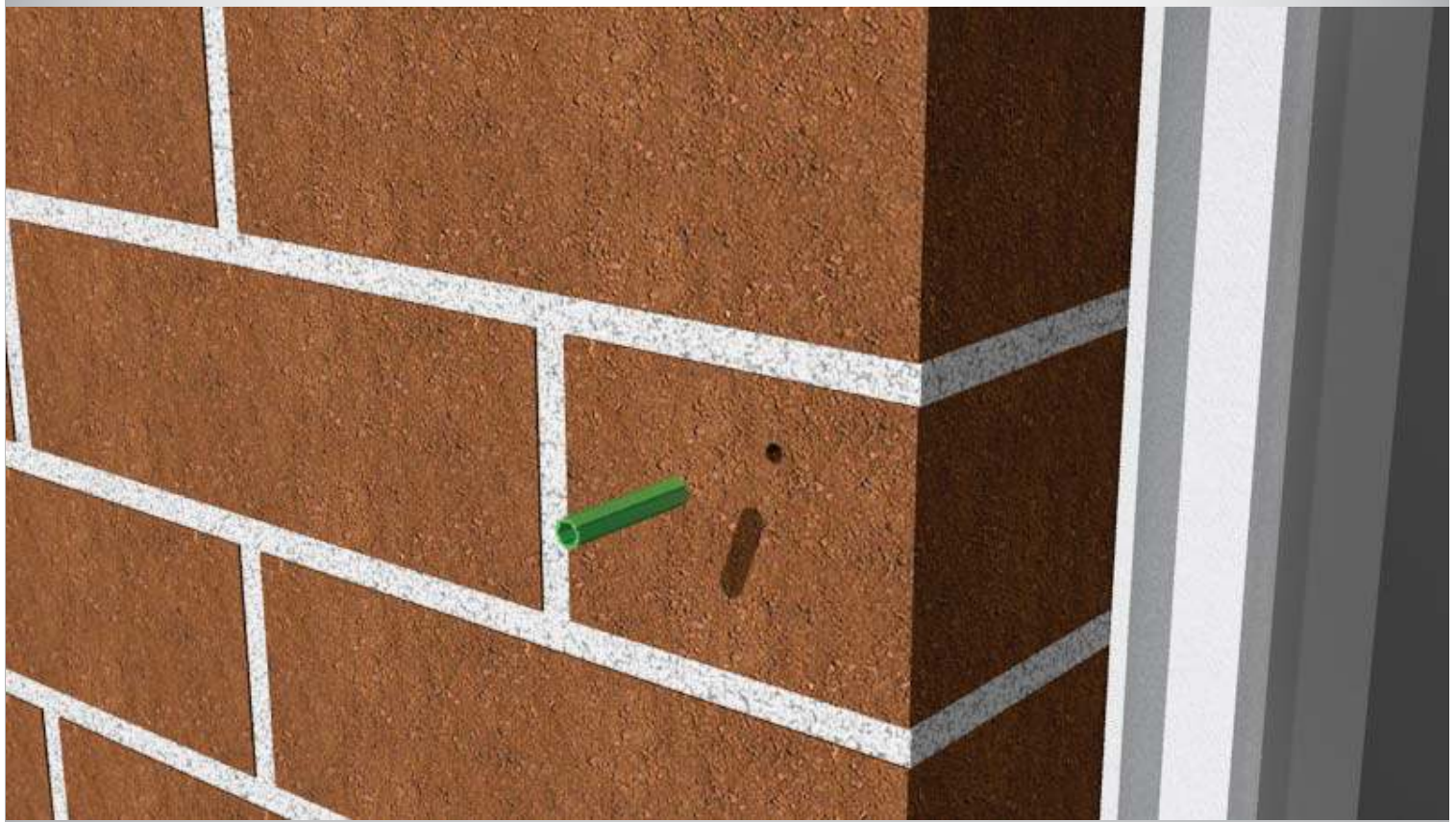
Step 10: Use the 10 mm drill bit and ONLY drill through the front part of the shutter guides on marked positions. Do not drill all the way through.



Step 11: Put one of the packers on the wall and mark the holes on the wall.



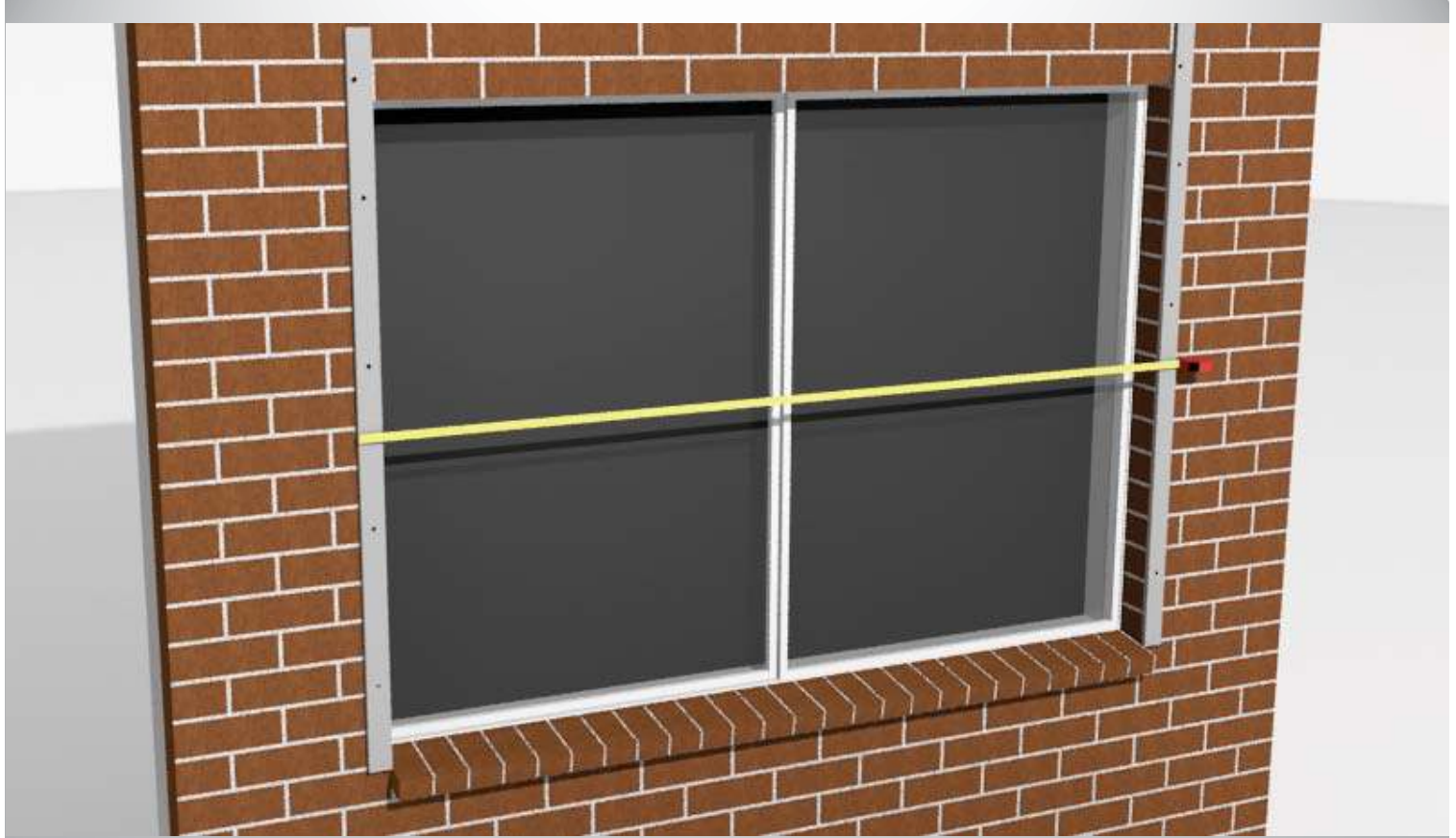
Step 12: Use the 6.5 mm masonry drill bit to drill holes at 35 mm depth on the wall for all fixing points including the pelmet box fixing point.



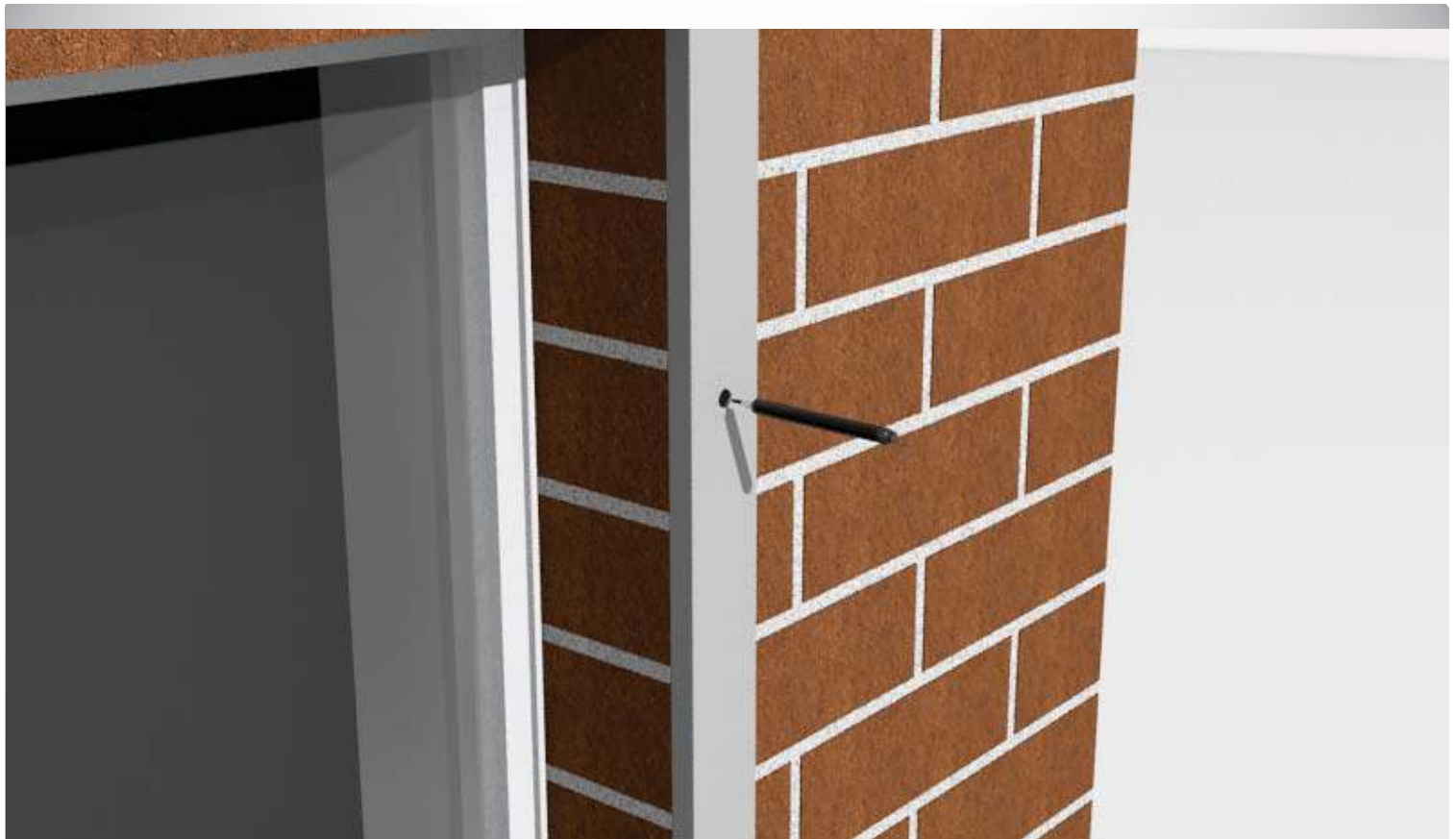
Step 13: Put the wall plugs in place for fixing points.



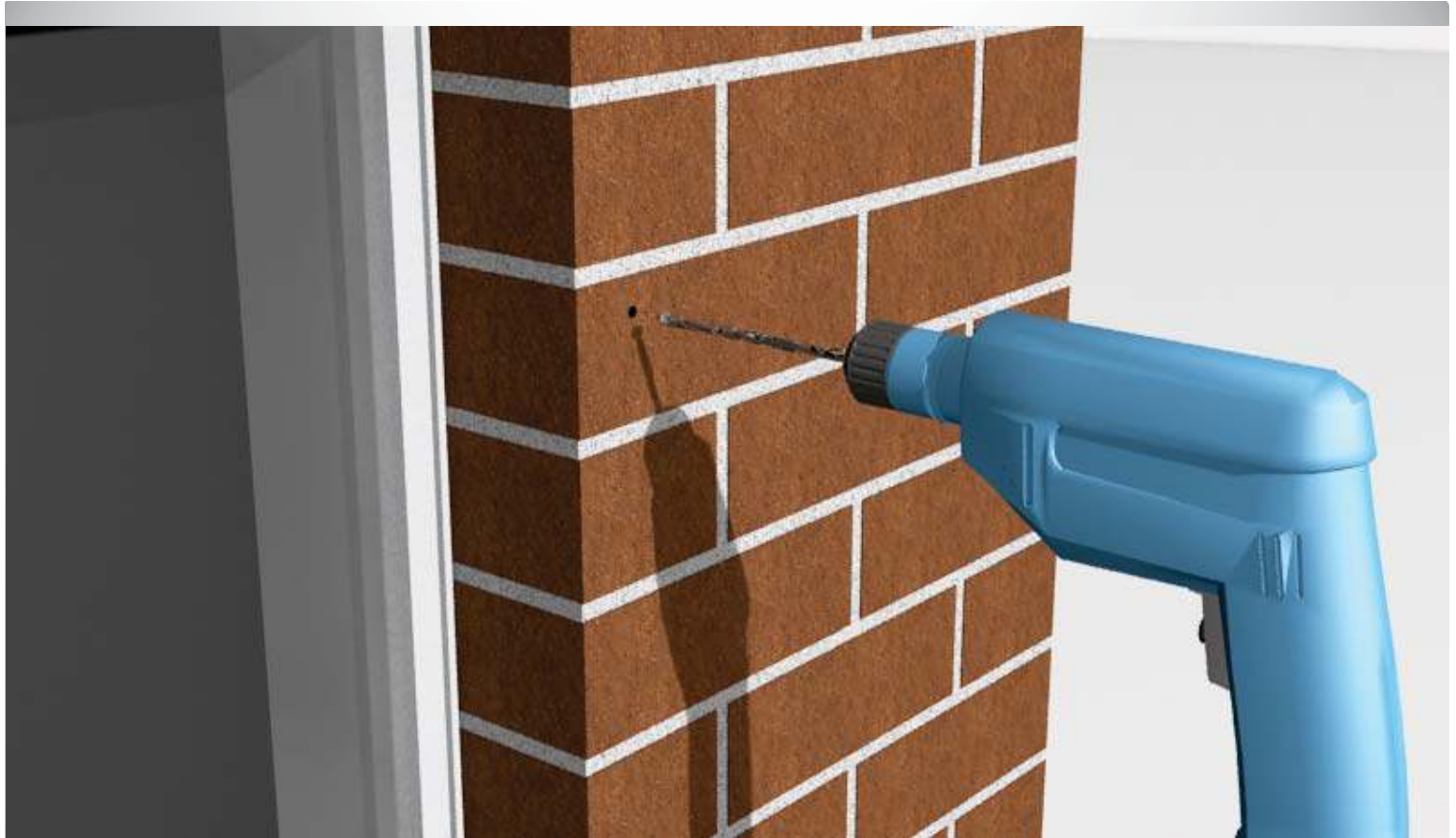
Step 14: Secure the packer on the wall using the provided screws.



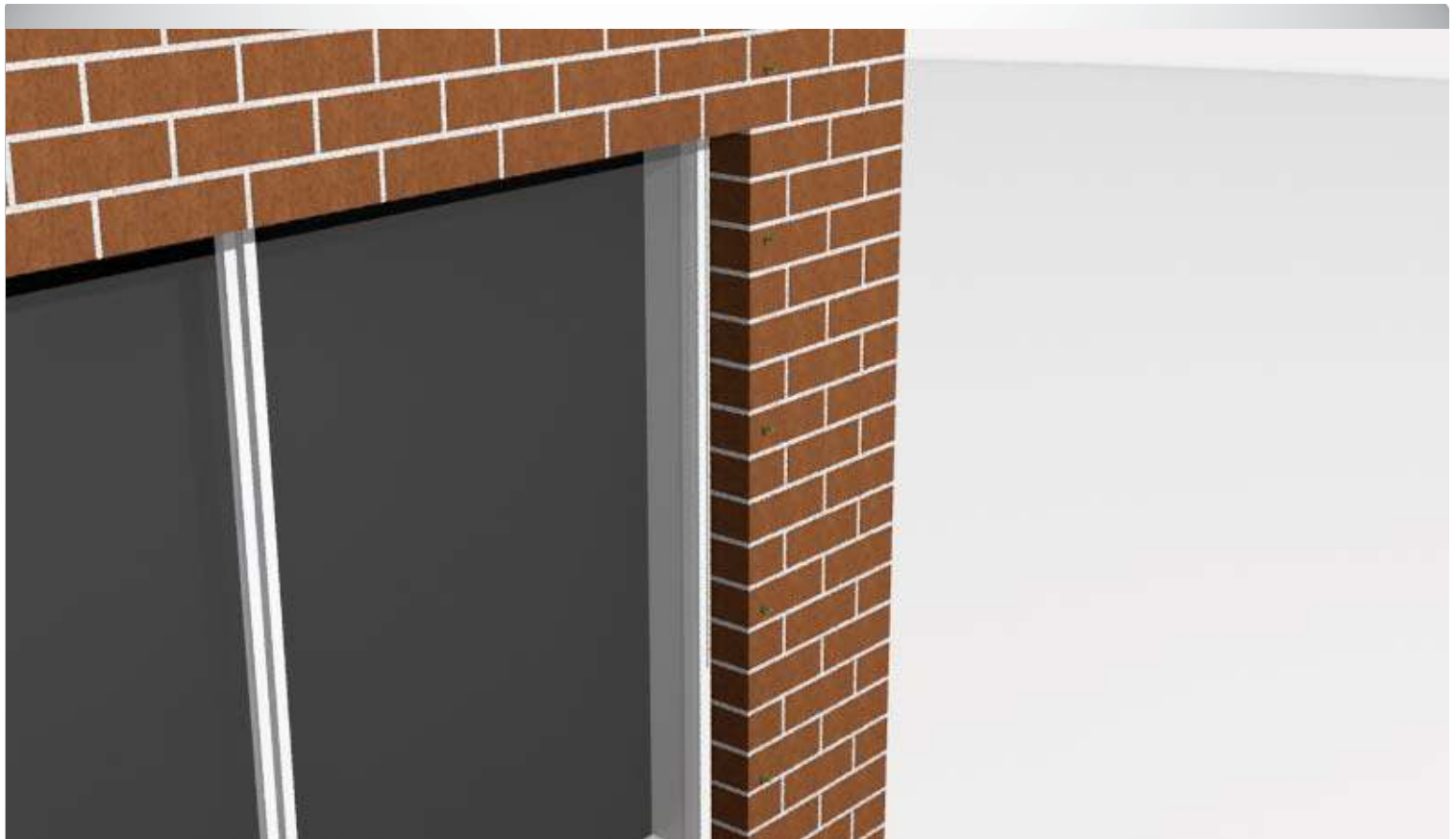
Step 15: Put the other packer on the wall and space it so that the overall measurement of the packers is the same as the overall width of the pelmet box. Measure the top and bottom distance to make sure the packers are parallel.



Step 16: Mark all the holes for the securing points on the wall.



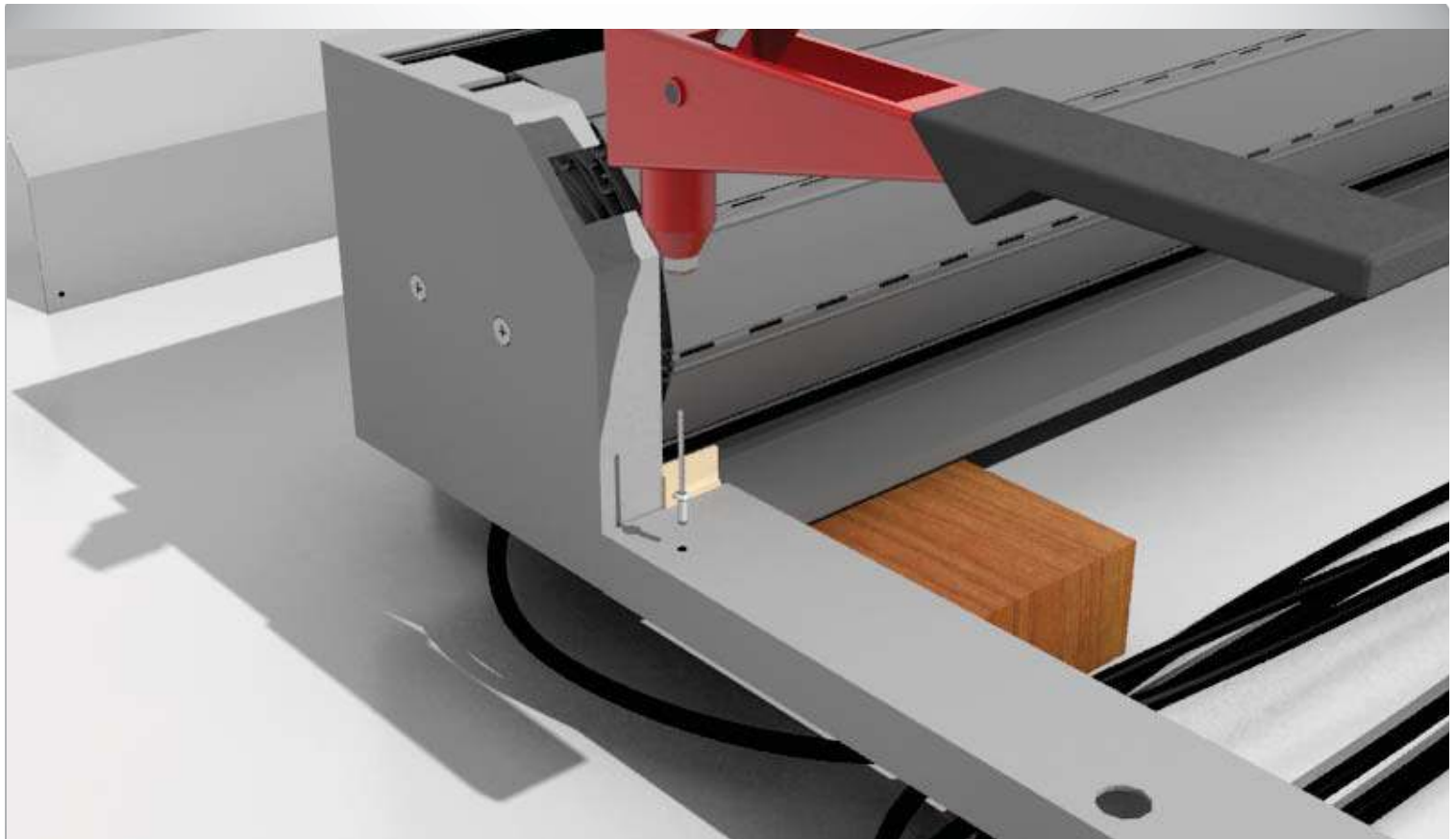
Step 17: Use the 6.5 mm masonry drill bit to drill holes at 35 mm depth on the wall for all fixing points including the pelmet box fixing point.



Step 18: Put the wall plugs in place for fixing points.



Step 19: Secure the packer on the wall using the provided screws.



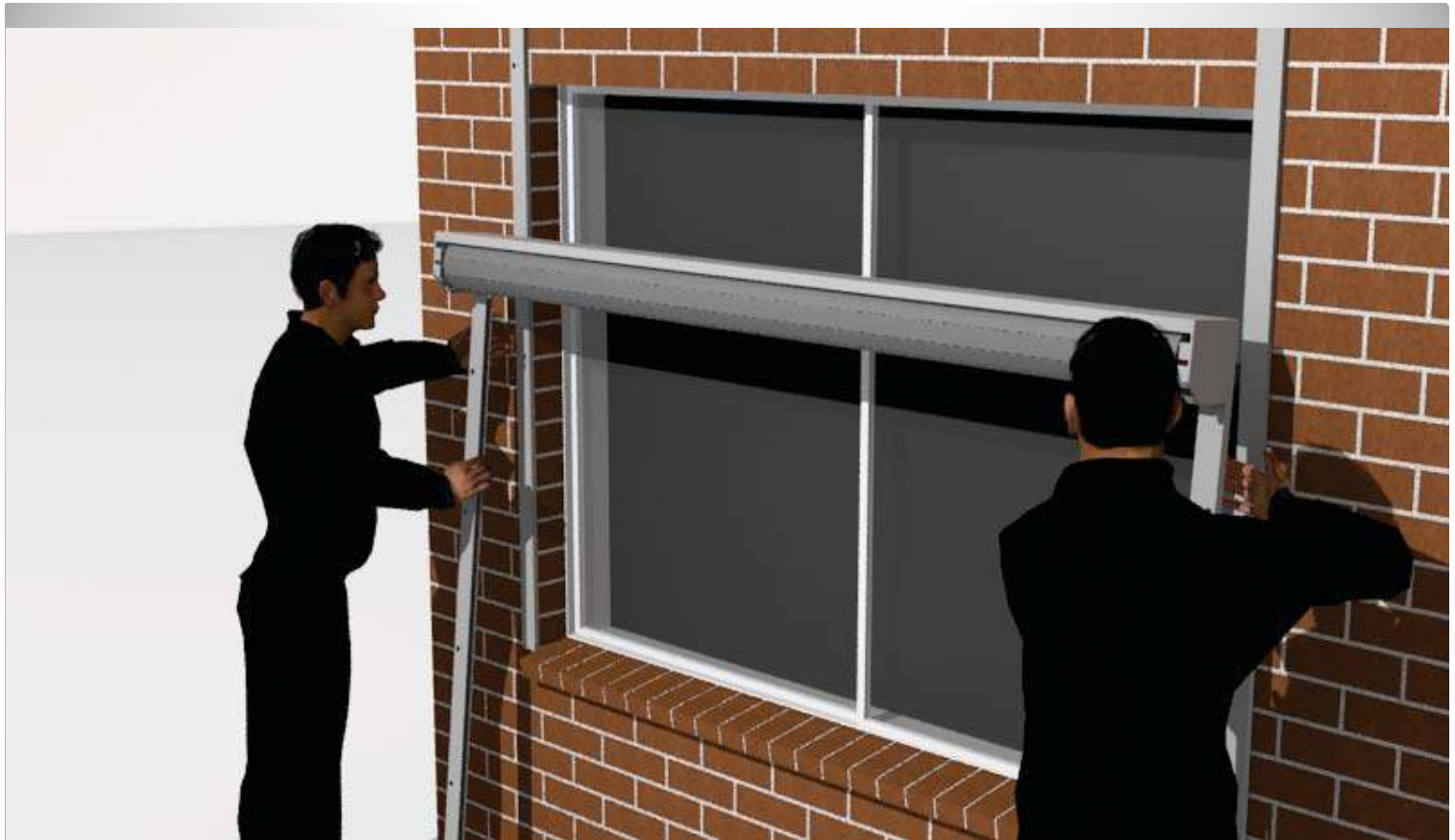
Step 20: Slide the shutter guides onto the end plate legs and secure them with the supplied rivets in the pre-drilled holes.



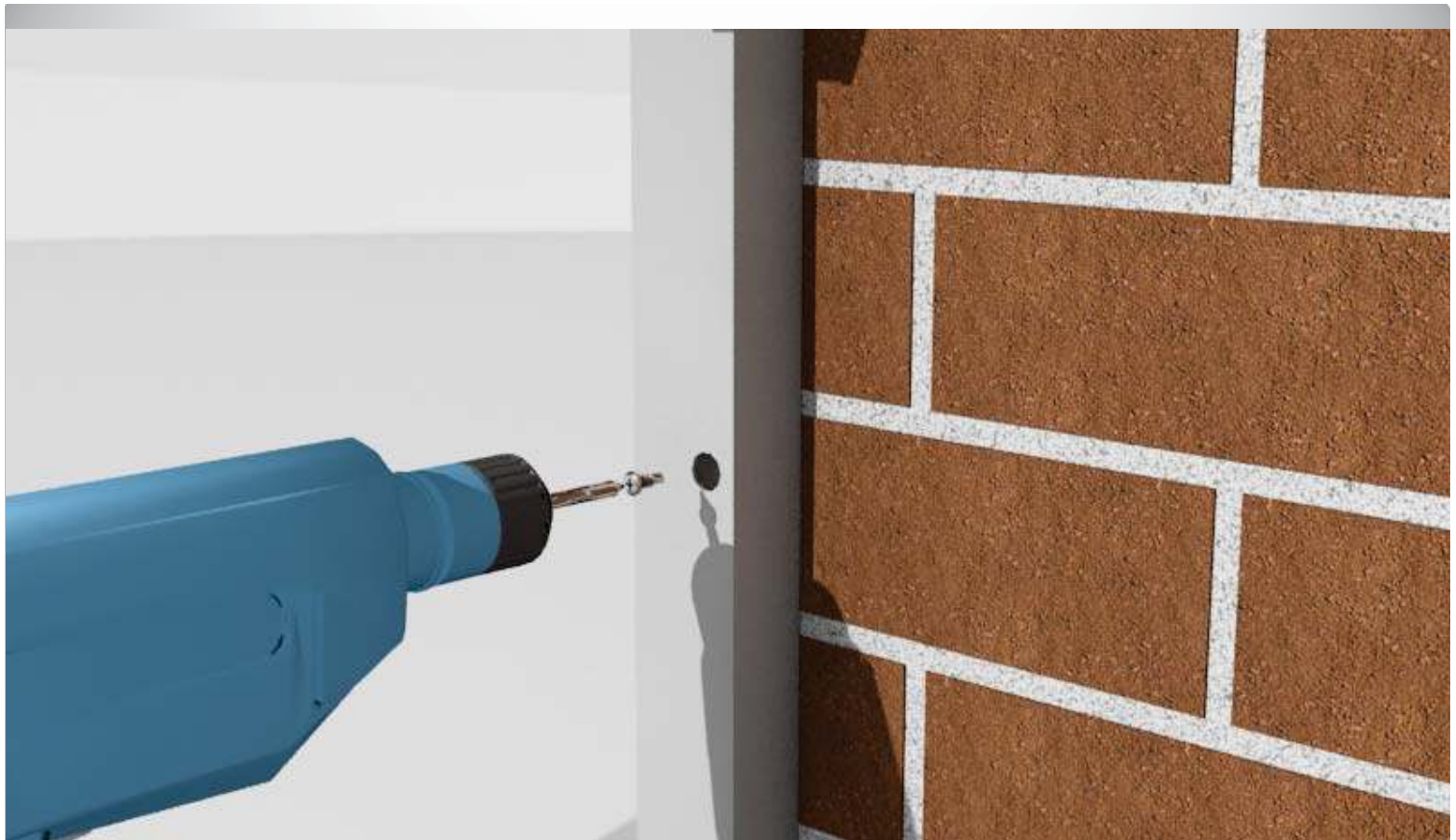
Step 21: Slide the bottom caps in place if sill angle is not required.
If sill angle is required, shutter guides will be provided with stops already in place.



Step 22: Shutter is now ready to be secured on the wall. Put one hand underneath the pelmet box and the other holding the shutter guide. Avoid tilting the guides as this may break the legs.



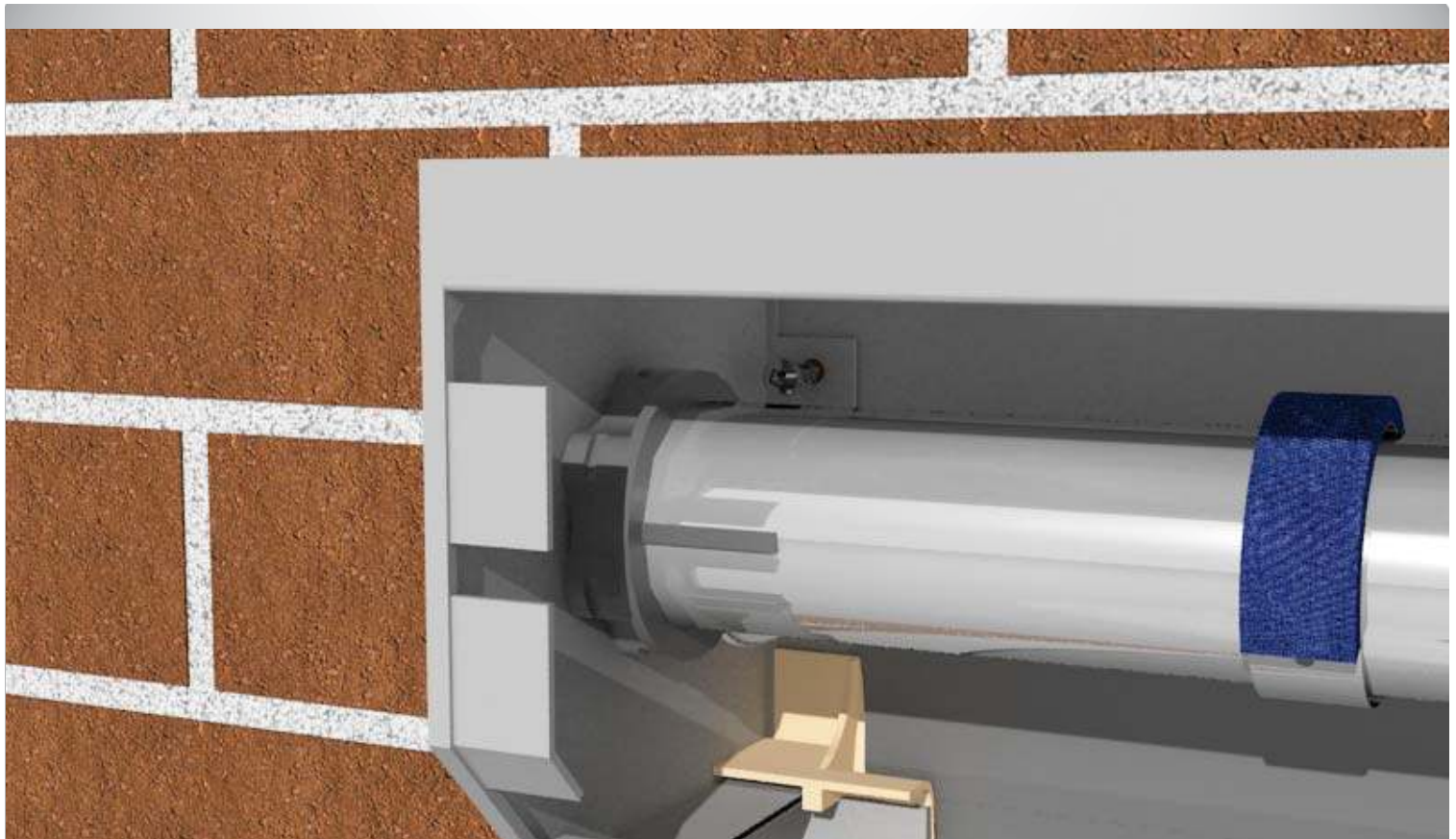
Step 23: For lifting the shutter, two people will need to hold the assembly on both sides and lift at the same time to place it on the wall. Then slide it up in place while pushing against the wall.



Step 24: Use the provided TEK screws and a drill-driver to secure the shutter guides on the packers. [Note: TEK screws are self-drilling screws and don't need additional holes pre-drilled before use.]



Step 25: Roller shutter is installed now. Ask a 'Qualified Electrician' to wire the AC motor for you according to the provided wiring diagram.



Step 26: With the shutter closed, secure the pelmet box.



Step 27: Put the front cover in place by sliding it in and securing it using the provided rivets into the pre-drilled holes.



Step 28: Enjoy your roller shutter!