# LK Telescopic Wall Support Push

## Design

The LK Telescopic Wall Support Push for wooden joists consists of two rails which together provide a telescopic solution that fits between two wall joists with a c.t.c from 450 to 600 mm.

The product offers extremely stable mounting for the wallbox and for any subsequent HVAC installations. As the wall support is mounted between the joists, it will not have an impact on the evenness of the surface layer.

The product is intended for standard wall joists that are 45 mm wide and 70 mm deep or deeper.

The accompanying box plating with screw instructions for the LK Wallbox UNI Push with mixer installation dimensions of c.t.c 150 and 160 mm is mounted on the rails.

# SUPPLIED WITH THE PRODUCT



The image shows an overview of the parts that are included at delivery.

The following parts are included during delivery:

- 1. Outer rail.
- 2. Box plating.
- 3. Inner rail.
- 4. Four mounting screws for wooden joists (4.2 x 38 mm PH2).
- 5. Four self-drilling mounting screws for box plating (4.2 x 13 mm PH2).
- 6. Eight screws for attaching the LK Wallbox UNI, (3.5 x 40 mm TX15).



NOTE! LK Wallbox UNI Push is purchased separately.



The image shows LK Telescopic Wall Support Push.



The image shows the LK Wallbox UNI Push attached to LK Telescopic Wall Support Push.

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#### INSTALLATION - WORKFLOW

Bending of the rails' rule brackets

- 1. Lay the rails down with the edges of the rails facing up. See the pictures.
- 2. Bend the joist attachments' two rails 90 degrees.



**NOTE!** Bending the rails' brackets is done over a 90 degree edge, e.g. over a sharp table edge.



The inner rail.

3. Slide the rails together.



- 4. Measure height and pull the rails outward to meet the joists. The rails must be installed at the back of the joists.
- 5. Screw the rails in place using the four accompanying installation screws, 4.2 x 38 mm PH2.



 Mount the box plating to the rails using the four accompanying self-drilling screws, 4.2 x 13 mm PH2. NOTE! Do not tighten the screws until after the plating has been laterally adjusted to attain the correct wallbox position.





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7. Mount the LK Wallbox UNI Push (Wallboxes are ordered separately) using the predrilled c.t.c 150 or 160 mm holes. Use the accompanying eight screws, 3.5 x 40 mm TX15. (4 per box).





## **TECHNICAL DATA**

| Min. c.t.c between joists                       | 450 mm   |
|---|--|
| Max. c.t.c between joists                       | 600 mm   |
| Made from galvanized steel plate                | 1.25 mm  |
| Height  | 180 mm   |
| Box attachment for mixer                        | c.t.c 160 mm<br>c.t.c 150 mm   |
| Weight  | approx. 1.3 kg   |
| Intended for standard<br>wooden or steel joists | Width 45 mm,<br>Depth 70 mm or deeper  |
| Designed for the LK Wallbox UNI Push            | LK Wallbox UNI PushAX16 RSK 188 26 57,<br>LK Wallbox UNI Push AX20 RSK 188 26 58 |

#### **ENVIRONMENT - RECYCLING**

The wall support is made of galvanized steel plate and is sorted into metal recycling.

