

# LK Manifold Stand

## DESCRIPTION

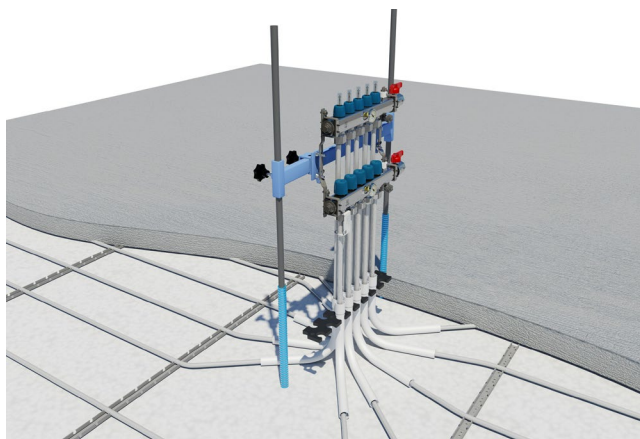
When laying a LK Floor Heating System into a concrete slab, a LK Manifold Stand can be used to temporarily fix the Manifold. The manifold stand is demountable; taking up little space when storing or transporting. LK Foot for Manifold/Cabinet stand is available as accessory to facilitate installation on for example an existing concrete slab.

LK Manifold Stand includes 2 legs 1.5 m long and a manifold bracket which is adjustable for height and width. In addition to the manifold stand, 2 conduit sleeves 400 mm long are included to prevent the legs being set into the concrete. Thus the stand is reusable.

## ASSEMBLY, CONCRETE SLAB

- Slip the conduit sleeves onto the manifold stand's legs (see illustration).
- Adjust the manifold bracket in height so that it sits on the upper half of the leg.
- Hammer the manifold stand until it is firmly seated in the foundation or insulation.
- Assemble the heating circuit manifold and adjust it to the design height.
- Make sure that the sleeves cover the legs of the stand from the insulation up to the finished floor.
- Tape the sleeves against the legs of the stand to prevent them from floating upwards when pouring.

When the floor heating installation is complete and the concrete has cured, the stand can be loosened from the heating circuit manifold and removed from the sleeves. The purpose of the sleeves is to protect the legs of the stand from the concrete and allow for the stand to be removed. Cut the sleeves level with the floor surface.



## ASSEMBLY, ON EXISTING CONCRETE SLAB

- Screw/hammer LK Foot for Manifold/Cabinet stand (accessory) down into the underlay. Check the width of the manifold stand.



*LK Foot for Manifold/Cabinet stand, delivered in pairs.*

- Slip the conduit sleeves onto the manifold stand's legs (see illustration).
- Adjust the manifold bracket in height so that it sits on the upper half of the leg.
- Assemble the stand in the feet.
- Assemble the heating circuit manifold and adjust it to the design height.
- Make sure that the sleeves cover the legs of the stand from the insulation up to the finished floor.
- Tape the sleeves against the legs of the stand to prevent them from floating upwards when pouring.

When the floor heating installation is complete and the concrete has cured, the stand can be loosened from the heating circuit manifold and removed from the feet and the sleeves. (The feet stay in the concrete.) The purpose of the sleeves is to protect the legs of the stand from the concrete and allow for the stand to be removed. Cut the sleeves and perhaps the top of the feet level with the floor surface.

## ORDER INFORMATION

Article	Article no.
LK Manifold Stand H 1500 mm W 800 mm	241 78 19

## ACCESSORIES

Article	Article no.
LK Foot for Manifold/Cabinet stand (pair) W 30 x L 200 x H 95 mm	241 91 08
LK Sleeve dim 25	187 06 65