

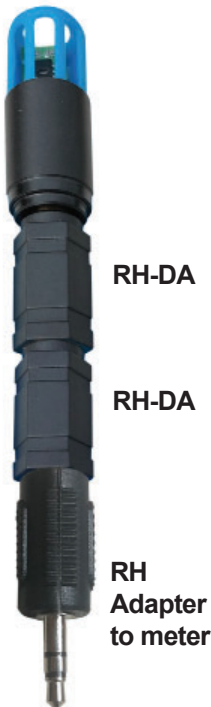
Elongating RH Probe

The RH BluePeg probe with Adapter RH is 2 1/4" long.

The RH-C cable is used to place the RH probe away from the meter. Standard cable length 6', available up to 50 ft.

The RH-DA depth-adapters are used to make the RH probe itself longer. The RH-DA adapters are placed between the RH probe and the RH adapter. With this "stiff" extension, the probe can be better guided to measure in heat ducts, inside walls and small crevices.

Depth-adapters can be stacked. Each adapter adds 1" to the length.



Using longer and shorter Sleeves for Moisture Testing in Concrete

Lignomat offers sleeves for a measuring depth of 3" and 1.8". Both sizes of sleeves can be cut shorter depending on the thickness of the slab (see ASTM F2170 for required measuring depth). For a measuring depth greater than 3.5", we can supply plastic cylinders between 3.5" to 12" long. Contact Customer service at 800-227-2105.

Cutting sleeves: If there is a small plastic cylinder in the bottom of the sleeve, that cylinder needs to be removed before cutting the sleeves. After the sleeves have been cut, the plastic cylinder needs to be inserted back into the bottom of the sleeve.

We provide a black tube with all orders of 3" long sleeves. The black tube fits into the sleeve and supports the sleeve from the inside when cutting with a tube cutter.

Cable Connection for long Sleeves

If the length of the sleeve is more than 2.4", we recommend using the RH depth-adapter for an easier connection of the concrete cable to the RH probe. The RH depth-adapter brings the connection closer to the surface. Multiple RH depth-adapters can be stacked to increase the reach. Item RH-DA.



The RH depth-adapter needs to be plugged into the RH BluePeg probe before the probe is inserted into the sleeve. **Check connections** with RH meter to confirm all depth-adapters are plugged-in correctly before the probe with the RH-DA adapter is inserted into the sleeve.

Extenders for shortened Sleeves

If the standard 1.8" long sleeves have to be cut, the blue caps may not fit any longer, because the RH BluePeg probe sticks out over the sleeve. We recommend using the RH top-extendors. Item RH-EX.

The top extendors have 2 pieces, black cylinder and blue hood. After the RH BluePeg probe has been installed, the black cylinder with blue hood is pushed into the sleeve. If the probe is still not covered, a second extender can be used.

When ready to measure, squeeze the blue hood to remove it. Then, the concrete cable is used in the black cylinder, the same way as it is used in the sleeves. Do not remove the black cylinder during measurements.

