

Subject of the invention is a position detection device having a convex lower part for installation on the exhaust pipe of a ventilation duct, and a leveling device. The proposed device is characterized in that it has at least one leveling device (7) provided on the wall of the cylindrical upper part (1). The device has ribs on the convex lower part located on its outer surface, and from the upper edge of the convex lower part the position detection device passes into the cylindrical upper part, on which the ribs of the cylindrical upper part are located. On the outer surface of the position detection device there are provided protective elements that are placed in the support element.