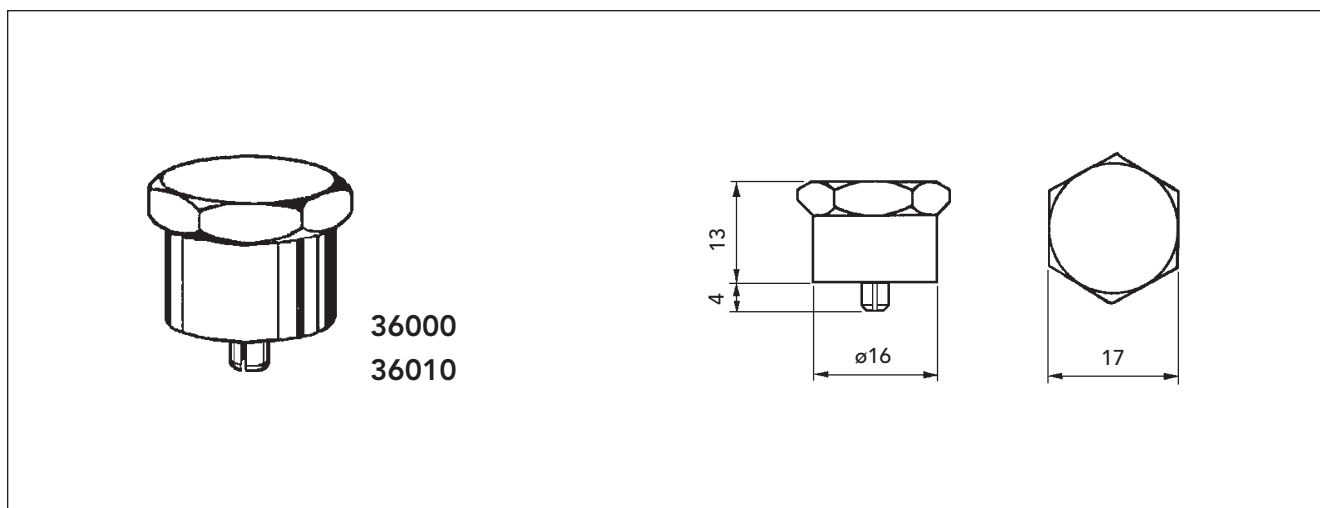


# Glue-on adapter



Glue-on adapters have the same measuring characteristics as threaded adapters and connect to the transducer TRA-30. They have a flat, circular base with a removable tubular pin for unloading and fixing, and are attached to the measuring point with a suitable adhesive.

A glue-on adapter can replace the corresponding tapered adapter:

- on thinwalled housings
- where drilling would affect equipment warranties (mount without the tubular pin).

## Mounting

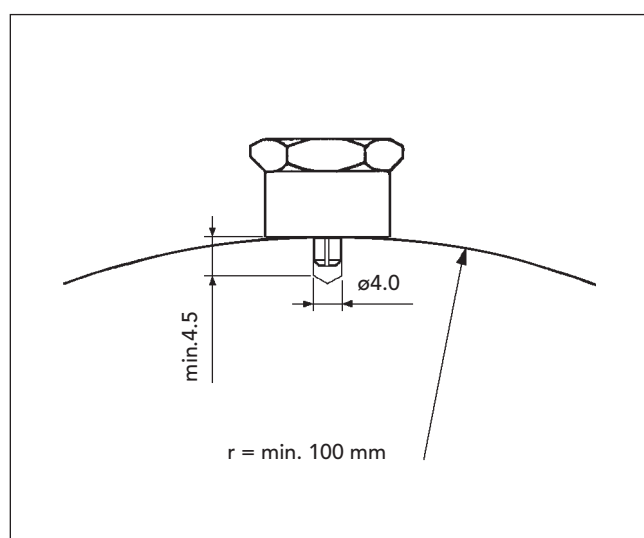
Select a measuring point in accordance with the SPM rules.

Use a 4.0 mm drill for the mounting hole and make it 4.5 mm deep. The contact surface has to be plane, clean and free from paint. It should be planed with a counterbore, min. diameter 16 mm.

The recommended adhesives are 3M DP810, Loctite 638 or 480, to be applied according to the manufacturer's instruction. Put adhesive into the mounting hole as well as onto the adapter's seat surface. To avoid damage to the adapters's contact surface, use a mallet of soft material to tap it down into the mounting hole and press its seat surface against the material of the bearing housing.

If necessary, the adapter can be mounted without the tubular pin. Press it firmly against the bearing housing until the adhesive has sufficiently hardened to hold the adapter's weight.

Wait until the adhesive has completely hardened before connecting a transducer.



## Technical data

Material, stainless steel:	SS 2346 (AISI 303)
Material, zink-plated:	SS 1914, 15 mm Zn
Seat surface:	$\varnothing 16 \text{ mm}$
Tubular pin:	Spring steel, for hole $\varnothing 4.0 \text{ mm}$
Weight:	22 g
Adhesive:	3M DP810, Loctite 638, Loctite 480 or similar

## Ordering numbers

36000	Glue-on adapter, zink-plated
36010	Glue-on adapter, stainless steel

## Mounting tools

TOM-11	Counterbore, 16 mm
81274	Holder for counterbore
14602	Pilot, 4 mm

