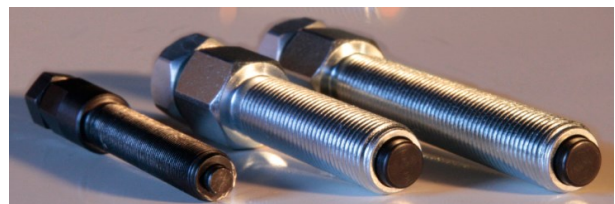
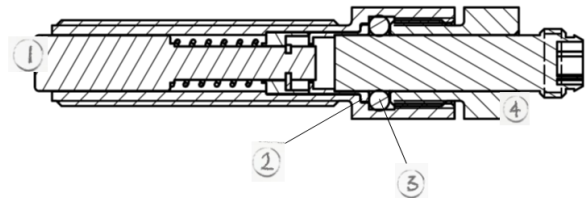


## Installation and Operating Instructions fastening-set BFS



The fastening set **BFS** is available in different variants (details see brochure Accessories). It can be used in machining operations to fit standard proximity switches with reacting distance of 2 mm. For proper use please follow these instructions and the drawing:

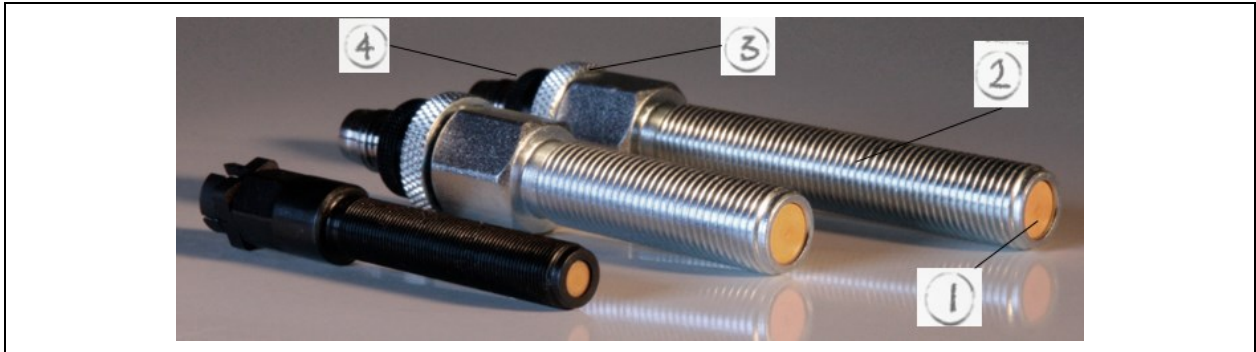
- Remove possible existing O-rings from the stop-screw.
- Stick the rod (1) in the hollow screw; the black side of the rod shall overhang.
- Insert the brazen bush (2) with the small diameter towards the rod. Insert the provided O-ring (3).
- Turn in the clamping screw (4), bring in the proximity switch (reacting distance of 2 mm), stick it through the O-ring and fix the sensor with the clamping screw (4).



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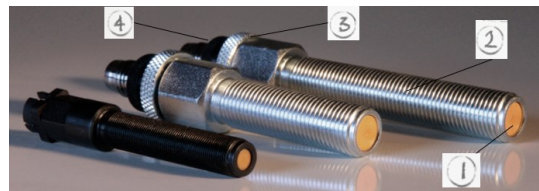
# Installation and Operating Instructions for proximity switch set NSS



The proximity-switch-set **NSS** is available in different variants (details see brochure Accessories). It is mounted axial by turning it in the patented stop-screws and afterwards being clamped. The reacting distance of 1 mm enables to position the sensor comfortable, easy but absolutely exact to sense the stop-position. The proximity-switch stays turn-able even if it is clamped (useful for angle-plugs). If adjusting the stop screw, the clamped position of the proximity switch is kept by principle and must not be adjusted again.

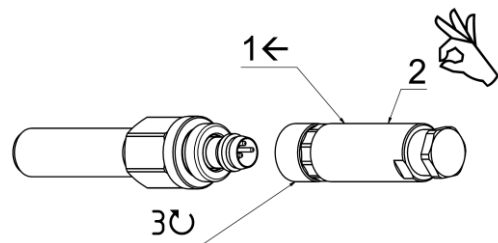
## Assembly of the proximity switch set

- Turn in the screw-collar (4) provided with the proximity switch (1) axial in the hollow stop-screw (2). Pay attention that the proximity switch does not overlap the toroidal stop area of the screw. Otherwise it can be destroyed in use.
- Clamp the screw-collar (4) against the stop-screw (2) using the knurl (3).



## Connection of the proximity switch

- 1 ← Align the contacts of the female plug to the pins of the proximity switch and connect them by sticking them together.
- 2 → In case of swivel joints, fix the connector manually!
- 3 ↻ Turn the threaded ring of the female plug manually clockwise until it is fixed – do not use any tools!



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