

## level measurement

### level rod probe NST 450

#### features

- level rod probe as 4-rod probe for conductive level measurement
- aseptic measuring point by process connecting thread G1/2" for modular welded sleeve- and process connection system
- EHEDG-conform, food safe material
- defined position of screwing
- rods can be cut

#### technical specifications

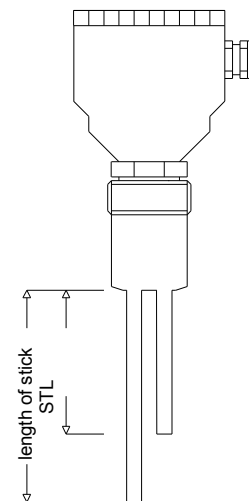
- connection head made of stainless steel 1.4305
- food tangent sensor made of stainless steel 1.4571
- optional food safe coating with PFA P16501 0,2mm
- electrical connection with screwing or optional M12-plug
- protection class IP69K
- temperature ranges 0...150°C
- max. operating pressure 10 bar

#### application areas

- fill level detection in cases and pipelines
- dry running condition protection
- empty-/full announcement
- simple, low-cost limit detection possible
- simple level rejection possible
- simple pumping rejection possible



NST350-5-...



order-code NST 450...

order example: NST450-5-A100-B200-C300-D800-A

#### connection heads

- 5 stainless steel head standard with screwing
- 6 stainless steel head standard with M12-plug

#### length of rod 1. rod

- A2 2 mm length of rod
- AXX length of rod (XX=length in mm)

#### length of rod 2. rod

- B2 2 mm length of rod
- BXX length of rod (XX=length in mm)

#### length of rod 3. rod

- C2 2 mm length of rod
- CXX length of rod (XX=length in mm)

#### length of rod 4. rod

- D2 2 mm length of rod
- DXX length of rod (XX=length in mm)

#### design of rod

- A 4mm rod without coating
- B 4mm rod with teflon coating
- C 8mm rod without coating
- D 8mm rod with teflon coating