

level measurement

level rod probe NST 050

features

- level rod probe as 1-rod probe for conductive level measurement
- aseptical measuring point by process connection thread M12 for modulare welded sleeve connection system
- EHEDG-conform, food safe material
- definated position of screwing
- rods can be cut

technical specifications

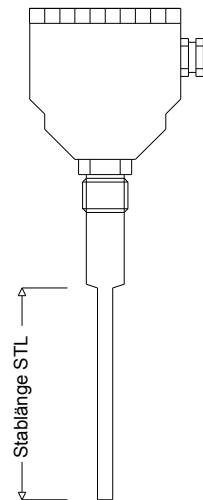
- connection head made of stainless steel 1.4305
- food tangent sensor made of stainless steel 1.4571
- optional food safe coating with PFA P16501 0,2mm
- electrical connection with screwing or optional M12-plug
- protection class IP69K
- temperature range 0...150°C
- max. operating pressure 10 bar
- optional available with level module NA1 or NA2

application areas

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



NST050-5-A2-A



order-code NST 050...

order example: NST050-5-A200-B-NA1

connection heads

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

length of rod

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

design of rod

- A 4 mm rod without coating
- B 4 mm rod with teflon coating

optional

- NA1 with level evaluate modul Typ NA1
- NA2 with level evaluate modul Typ NA2