

Description

Precision bimetallic- thermometer in a case with stainless steel. Execution axial according DIN EN 13190

Accuracy

Class 1 according DIN EN 13190

Temperature range

Scale ranges according to DIN EN 13190
see backpage
(special scale ranges upon request)

Case

Case with stainless steel 1.4301 /AISI304
Ingress protection IP 41 according to IEC 529
Instrument glass window
Nominal sizes 50, 63, 80, 100, 160 mm

Pointer and dial

Aluminium dial varnished white / black lettering
Aluminium pointer varnished black

Process connection

Plain stem
Wetted parts of stainless steel 1.4571 / AISI316Ti

Standard options

- Maximum- and marking pointer

Additional options (upon request)

- Polycarbonate- window
- Dual scales °C/°F, customer specific scales
- Special materials for wetted parts

Suggestions for installation of thermometers with plain stem

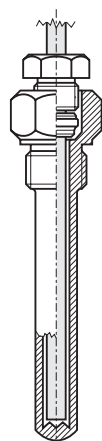
For further installation possibilities see chapter **protection tubes**

Protection tube

with integrated
compression
fitting

according to
datasheet :

15.10
16.10

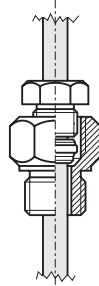


Compression fitting

screw-in
type

according to
datasheet :

18.10

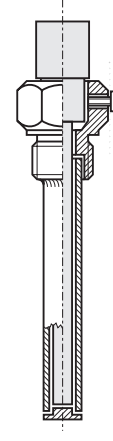


Protection tube

with lateral
attachment
screw

according to
datasheet :

16.16



Compression fitting

weld-in type
for flexible
position

according to
datasheet :

18.10

