



## bimetal thermometer BiTh 100 Ch

Part no. 66810412

bimetal thermometer

### benefits

- ideal for hygienic processes
- accuracy class 1 as per EN 13190
- for temperatures of the medium of up to 160 °C
- Process connection centre back or bottom or threads various thermowells

### Application

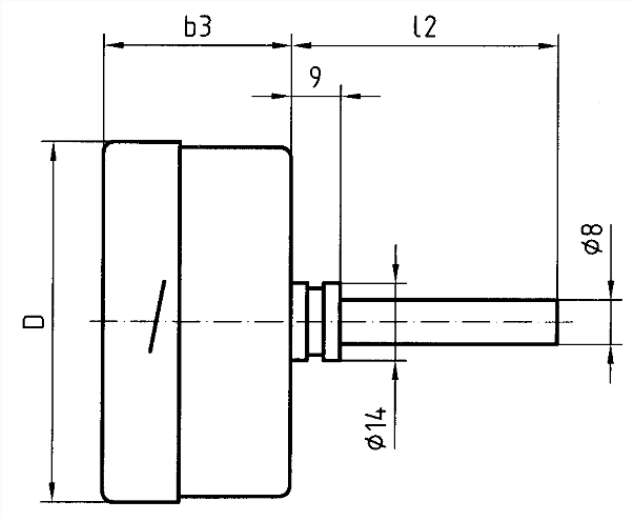
For corrosive media. Meets high measuring demands, e.g. in process engineering as well as chemical and food industry applications.

### Options

- Thermowell G½B, stainless steel 316 Ti/316 L
- Grooved nut connection as per DIN 11851
- other connection designs
- other ranges
- other stem lengths
- laminated safety glass window
- Glycerine filling
- Every angle version
- back flange
- 3-hole fixing, panel mounting bezel
- special materials

Technical Drawings

centre back connection, plain



Dimensions (mm)

| NG  | b3   | D   | l2  |
|-----|------|-----|-----|
| 63  | 32   | 63  | 67  |
| 63  | 32   | 63  | 67  |
| 63  | 32   | 63  | 67  |
| 63  | 32   | 63  | 67  |
| 100 | 27,5 | 100 | 104 |
| 100 | 27,5 | 100 | 104 |
| 100 | 27,5 | 100 | 104 |
| 100 | 27,5 | 100 | 104 |
| 160 | 34   | 160 | 154 |
| 160 | 34   | 160 | 154 |
| 160 | 34   | 160 | 154 |
| 160 | 34   | 160 | 154 |

Versions

| Type           | housing ø | mounting position | Range      | For ther-<br>mowell<br>with length<br>L1 | Type           | Type | Part no. |
|----------------|-----------|-------------------|------------|------------------------------------------|----------------|------|----------|
| BiTh 100<br>Ch | 100 mm    | centre<br>back    | -20/+60 °C | 200 mm                                   | BiTh 100<br>Ch | D412 | 66810412 |

- in-stock items
- Non-stock items