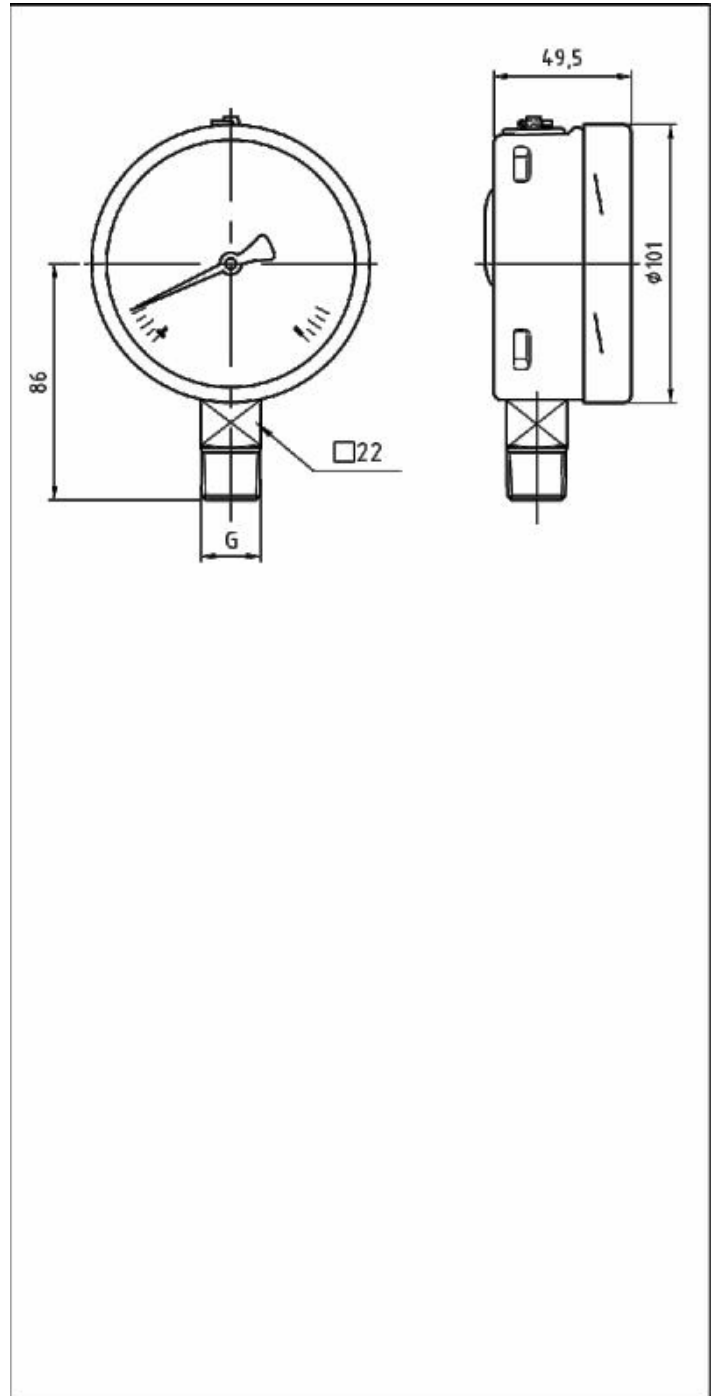


**Bourdon Tube Pressure Gauges, Stainless Steel**

**Modelcode type: 23X.50**

**Item number: 82530732**

| Description                             |  |
|---|--|
| Design                                  | EN 837-1   |
| Nominal size                            | 100 mm   |
| Accuracy class                          | +/- 1.0% ASME B40.100<br>Grade 1A                  |
| Scale range                             | 0...25 bar   |
| Unit of outer Scale                     | bar  |
| 2nd Scale or Special Scale              | 2nd scale psi                                      |
| Process connection                      | 1/2 NPT  |
| Connector location                      | lower mount  |
| Materials                               |  |
| Measuring system                        | stainless steel                                    |
| Movement                                |  |
| Dial                                    | Aluminum, white                                    |
| Pointer                                 | aluminium, black                                   |
| Case material                           | Stainless steel 1.4301                             |
| Window                                  | laminated safety glass                             |
| Bezel ring                              | cam ring (bayonet type),<br>stainless steel        |
| Case filling fluid                      | glycerine  |
| Operating conditions                    |  |
| Permissible medium temperature          | + 100 °C   |
| Permissible ambient temperature         | -20 ... +60 °C                                     |
| Ingress protection                      | IP 65  |
| Inspection certificate 3.1 per EN 10204 |  |
| Certificate type                        | Inspection certificate acc. to<br>DIN EN 10204 3.1 |
| Certificate Language                    | English and German                                 |
| Certificate for                         | pressure gauge                                     |
| Certificates                            | Accuracy   |
| Detailed Specification                  | Calibration values listed                          |



**Bourdon Tube Pressure Gauges, Stainless Steel**

**Modelcode type: 23X.50**

**Item number: 82530732**

**Labelcode**

|       |  |
|-------|--|
| Label | WIKA standard without / with<br>Tag-number |
|-------|--|

|                       |        |
|-----------------------|--------|
| language of the label | German |
|-----------------------|--------|