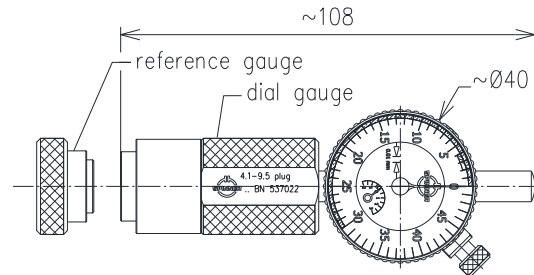


DIAL GAUGE || BN 537022



Picture similar



all dimensions in millimeters

**General mechanical data**

|                          |  |                 |
|--------------------------|--|-----------------|
| Interface type           | 4.1-9.5 plug (50 Ω) per IEC 60169-11   |                 |
| Accuracy level           | Grade 0  | Grade 2         |
| Range of tolerance       | 0.02 mm  | 0.3 mm          |
| Pin offset               | 5.06 to 5.04 mm  | 5.35 to 5.05 mm |
| Gauge range              | 5 mm   |                 |
| Scale marking            | 0.01 mm  |                 |
| Measurement accuracy     | 0.005 mm   |                 |
| Dial gauge material      | stainless steel, no finish   |                 |
| Reference gauge material | stainless steel, no finish   |                 |
| Weight, approx.          | 0.3 kg   |                 |
| Marking                  | laser engraving  |                 |
| Handling instructions    | M31006   |                 |
| Scope of delivery        | dial gauge, reference gauge, storage box, handling instructions, factory calibration certificate |                 |

**General environmental conditions**

|                           |                      |
|---------------------------|----------------------|
| <b>Operation</b>          |                      |
| Ambient temperature range | +18 to +28°C         |
| Relative humidity, max.   | 95% (non-condensing) |
| IP protection level       | IP40 per EN 60529    |
| <b>Storage</b>            |                      |
| Ambient temperature range | -30 to +50°C         |
| Relative humidity, max.   | 95% (non-condensing) |