

**OD precision bore gauges, sleeve through bore hardened steel
tungsten carbide-tipped measuring contacts
Ø 80,100-100,099/0,001mm h=10**

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| Product number: | 30700002 |
| EAN / GTIN: | 4066918093233 |
| Manufacturer number: | 307 00002 |
| Customs code: | 90179000 |
| Delivery method: | Parcel delivery service |
| Weight: | 1.3kg |



Product description

- Works standard
- Two-point comparative measuring instrument
- Measuring sleeve hardened steel
- Tilt-preventing measuring sleeve
- No search for turning point
- Tungsten carbide-tipped measuring contacts ~1600V and gauge pins made of tungsten carbide (offset by 180° and radially movable)
- Measuring range 0.2mm
- Mounting thread M11x0.75 (M10x1 on request)
- Dial mounting hole Ø 8mm
- Repeatability of measuring values < 1.0µm

Delivered in individual packages without dial gauge, handle and setting rings

! Order notice - Please enter exact bore diameter, e.g. Ø 12,01mm or Ø 35,288mm, as well as the required tolerance e.g. H7 or +0,15/-0mm

! Setting rings DIN 2250-C must be ordered separately.

! Larger diameters, reduced undersize for tolerance < 10µm or quality 5 and finer, measuring contacts made of ruby, delrin, diamond or ceramic and three-point model, in segment design, with high-precision digital display on request.

Technical Data

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| Size: | Ø 80,100-100,099/0,001mm h=10 |
| Article number: | 30700002 |
| Brand: | SCHWENK |
| Manufacturer number: | 307 00002 |
| Contacts: | Tungsten carbide |
| Front distance h: | 10mm |
| Model: | Through bores |
| Nominal size: | Ø 80,100-100,099mm |
| Repeatability: | < 1,0µm |
| Sleeve: | Hardened steel |
| Step: | 0,001mm |
| Weight: | 1.3kg |