

**OD precision bore gauges, sleeve blind bores hardened steel,
tungsten carbide-tipped measuring contacts
Ø 6,100-12,099/0,001mm h=1**

Product number: 30100001
EAN / GTIN: 4066918092762
Manufacturer number: 301 00001
Customs code: 90179000
Delivery method: Parcel delivery service
Weight: 0.05kg



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 6,100-12,099/0,001mm h=1 |
| Article number: | 30100001 |
| Brand: | SCHWENK |
| Manufacturer number: | 301 00001 |
| Contacts: | Tungsten carbide |
| Front distance h: | 1mm |
| Model: | Blind bores |
| Nominal size: | Ø 6,100-12,099mm |
| Repeatability: | < 1,0µm |
| Sleeve: | Hardened steel |
| Step: | 0,001mm |
| Weight: | 0.05kg |