

**OD precision bore gauges, sleeve blind bores hardened steel,
tungsten carbide-tipped measuring contacts
Ø 80,100-100,099/0,001mm h=1,2**

Product number:	30700001
EAN / GTIN:	4066918093226
Manufacturer number:	307 00001
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

Size:	Ø 80,100-100,099/0,001mm h=1,2
Article number:	30700001
Brand:	SCHWENK
Manufacturer number:	307 00001
Contacts:	Tungsten carbide
Front distance h:	1,2mm
Model:	Blind bores
Nominal size:	Ø 80,100-100,099mm
Repeatability:	< 1,0µm
Sleeve:	Hardened steel
Step:	0,001mm
Weight:	1.3kg