



## Internal precision bore gauge for blind holes SS, Measuring range: 110-300mm



### Order data

Order number	435120 110-300
GTIN	2050001037831
Item class	46D

### Description

#### Version:

Two-point dial bore gauge, based on the **Schwenk version. Schwenk blind hole SS**. For measuring blind holes and centring shoulders. Vernier caliper and movable contact point carbide tipped.

#### Supplied with:

Precision bore gauge **without** display unit and setting rings.

#### Optional extras:

Precision dial comparator No. 434674, inductive precision dial comparator No. 434670, dial indicator with anticlockwise scale 434807 size 10, digital dial indicator 434322, setting rings No. 484030.

#### Note:

When using precision dial indicators, an additional extension No. 434920 size 10 or probe No. 434900 size 16 is required.

### Technical description

Measuring range	110 - 300 mm
Measuring range of the digital calipers	110 – 150; 150 – 200; 200 – 250; 250 – 300 mm
Distance from bottom of hole h	2 mm
Number of digital calipers	4

Measurement depth	45 mm
Centring plate width	81 mm
Packaging	sturdy box
Calibration	C4
Type of product	2-point precision bore gauge

## Services

Calibration Precision bore gauge (types B + C) maximum measuring range 800 mm	023210 800
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## Accessories

Extension for contact points Length L 10 mm	434920 10
Setting ring DIN 2250 C Nominal size Ø 225 mm	484030 225
Precision dial comparator ± measuring range / reading 25/0,5 µm	434674 25/0,5
Digital dial indicator 0.0005 mm reading Measuring range 12,5 mm	434322 12,5
Setting ring DIN 2250 C Nominal size Ø 80 mm	484030 80
Dial indicator with anticlockwise scale Measuring range 10 mm	434807 10
Setting ring DIN 2250 C Nominal size Ø 175 mm	484030 175
Precision dial comparator ± measuring range / reading 250/10 µm	434674 250/10
Setting ring DIN 2250 C Nominal size Ø 275 mm	484030 275
Setting ring DIN 2250 C Nominal size Ø 125 mm	484030 125
Precision dial comparator ± measuring range / reading 130/5 µm	434674 130/5
Adapter for two-point bore gauges 1 piece Type 90-300	439914 90-300
Steel contact point Type 16	434900 16
Inductive precision comparator Extramess Type 2001	434670 2001
	434674 50/1

Precision dial comparator  $\pm$  measuring range / reading  
50/1  $\mu\text{m}$

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