



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



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.

Calibration: C4

Measuring range of the digital calipers: 110 – 150; 150 – 200; 200 – 250; 250 – 300 mm

Measurement depth: 45 mm

Distance from bottom of hole h: 2 mm

Number of digital calipers: 4

Centring plate width: 81 mm

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	013520 800
Labelling laser-etched Type	018940
Calibration Precision bore gauge (types B + C) maximum measuring range 800 mm	023210 800

Accessories

Precision dial comparator \pm measuring range / reading 1500/50 μ m	434674 1500/50
Inductive precision comparator Extramess Type 2000	434670 2000
Extension for measuring probe Length L 10 mm	434920 10
Setting ring DIN 2250 C Nominal size \varnothing 225 mm	484030 225
Precision dial comparator \pm measuring range / reading 25/0,5 μ m	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 \varnothing 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
Inductive precision comparator Extramess Type 2100	434670 2100
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
Precision dial comparator ± measuring range / reading 50/1 µm	434674 50/1