



Internal precision bore gauge for blind holes SS, Measuring range: 20-50mm



Order data

Order number	435120 20-50
GTIN	2050001037817
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

Number of digital calipers	3
Distance from bottom of hole h	1.5 mm
Measuring range	20 - 50 mm
Measurement depth	77 mm
Measuring range of the digital calipers	20 – 30; 30 – 40; 40 – 50 mm

Centring plate width	18 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 60 mm	023210 60
DAkkS calibration Precision bore gauge (types B + C) maximum measuring range 60 mm	023220 60

Accessories

Setting ring DIN 2250 C Nominal size Ø 36 mm	484030 36
Steel contact point Type 16	434900 16
Precision dial comparator ± measuring range / reading 50/1 µm	434674 50/1
Setting ring DIN 2250 C Nominal size Ø 46 mm	484030 46
Inductive precision comparator Extramess Type 2001	434670 2001
Setting ring DIN 2250 C Nominal size Ø 44 mm	484030 44
Setting ring DIN 2250 C Nominal size Ø 35 mm	484030 35
Setting ring DIN 2250 C Nominal size Ø 40 mm	484030 40
Setting ring DIN 2250 C Nominal size Ø 22 mm	484030 22
Precision dial comparator ± measuring range / reading 25/0,5 µm	434674 25/0,5
Setting ring DIN 2250 C Nominal size Ø 32 mm	484030 32
Precision dial comparator ± measuring range / reading 130/5 µm	434674 130/5
Digital dial indicator 0.0005 mm reading Measuring range 12,5 mm	434322 12,5
Setting ring DIN 2250 C Nominal size Ø 30 mm	484030 30
Extension for contact points Length L 10 mm	434920 10

Precision dial comparator \pm measuring range / reading 250/10 μm	434674 250/10
Setting ringDIN 2250 C Nominal size \varnothing 20 mm	484030 20
Dial indicator with anticlockwise scale Measuring range 10 mm	434807 10
Setting ringDIN 2250 C Nominal size \varnothing 25 mm	484030 25
Setting ringDIN 2250 C Nominal size \varnothing 34 mm	484030 34
Setting ringDIN 2250 C Nominal size \varnothing 26 mm	484030 26
Setting ringDIN 2250 C Nominal size \varnothing 45 mm	484030 45
Setting ringDIN 2250 C Nominal size \varnothing 42 mm	484030 42
Setting ringDIN 2250 C Nominal size \varnothing 50 mm	484030 50
Setting ringDIN 2250 C Nominal size \varnothing 28 mm	484030 28
Setting ringDIN 2250 C Nominal size \varnothing 24 mm	484030 24
Setting ringDIN 2250 C Nominal size \varnothing 38 mm	484030 38