



Internal precision bore gauge without precision dial indicator Vario SV HM, Measuring range: 160-430 mm



Order data

Order number	435110 160-430
GTIN	2050001037800
Item class	46D

Description

Version:

Two-point dial bore gauge, based on the **Schwenk version. Schwenk Vario SV** is a modular system which covers large measuring ranges due to exchangeable measuring heads. **With carbide measuring pins.** Measuring range can be extended up to \varnothing 800 mm.

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

Measurement depth: 180 mm

Number of measuring heads: 1

Number of contact points: 7

Number of measuring discs: 4

Technical description

Measuring range	160 - 430 mm
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Number of measuring heads	1
Measurement depth	180 mm
Number of measuring discs	4
Number of contact points	7
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

Setting ring DIN 2250 C Nominal size Ø 290 mm	484030 290
Extension for measuring probe Length L 10 mm	434920 10
Setting ring DIN 2250 C Nominal size Ø 275 mm	484030 275
Dial indicator with anticlockwise scale Measuring range 10 mm	434807 10
Inductive precision comparator Extramess Type 2100	434670 2100
Inductive precision comparator Extramess Type 2000	434670 2000
Setting ring DIN 2250 C Nominal size Ø 175 mm	484030 175
Precision dial comparator ± measuring range / reading 250/10 µm	434674 250/10
Precision dial comparator ± measuring range / reading 50/1 µm	434674 50/1
Setting ring DIN 2250 C Nominal size Ø 180 mm	484030 180
Digital dial indicator 0.0005 mm reading Measuring range 12,5 mm	434322 12,5

Steel contact point Type 16	434900 16
Precision dial comparator \pm measuring range / reading 25/0,5 μm	434674 25/0,5
Precision dial comparator \pm measuring range / reading 130/5 μm	434674 130/5
Inductive precision comparator Extramesse Type 2001	434670 2001
Precision dial comparator \pm measuring range / reading 1500/50 μm	434674 1500/50
Setting ring DIN 2250 C Nominal size \varnothing 225 mm	484030 225