



## Internal precision bore gauge without precision dial indicator Vario SV HM, Measuring range: 18-160mm



### Order data

Order number	435110 18-160
GTIN	2050001048042
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.**

#### 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 contact points	20
Measurement depth	140 mm
Number of measuring discs	5
Measuring range	18 - 160 mm

Number of measuring heads	2
Packaging	sturdy box
Calibration	C4
Type of product	2-point precision bore gauge

## Services

Calibration Precision bore gauge (types B + C) maximum measuring range 160 mm	023210 160
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## Accessories

Setting ring DIN 2250 C Nominal size Ø 25 mm	484030 25
Setting ring DIN 2250 C Nominal size Ø 28 mm	484030 28
Setting ring DIN 2250 C Nominal size Ø 60 mm	484030 60
Setting ring DIN 2250 C Nominal size Ø 32 mm	484030 32
Extension for contact points Length L 10 mm	434920 10
Dial indicator with anticlockwise scale Measuring range 10 mm	434807 10
Steel contact point Type 16	434900 16
Digital dial indicator 0.0005 mm reading Measuring range 12,5 mm	434322 12,5
Setting ring DIN 2250 C Nominal size Ø 46 mm	484030 46
Setting ring DIN 2250 C Nominal size Ø 35 mm	484030 35
Setting ring DIN 2250 C Nominal size Ø 125 mm	484030 125
Setting ring DIN 2250 C Nominal size Ø 19 mm	484030 19
Setting ring DIN 2250 C Nominal size Ø 50 mm	484030 50
Setting ring DIN 2250 C Nominal size Ø 90 mm	484030 90
Setting ring DIN 2250 C Nominal size Ø 55 mm	484030 55
Setting ring DIN 2250 C Nominal size Ø 85 mm	484030 85
Setting ring DIN 2250 C Nominal size Ø 45 mm	484030 45
	434674 250/10

Precision dial comparator  $\pm$  measuring range / reading  
250/10  $\mu\text{m}$

Setting ringDIN 2250 C Nominal size $\varnothing$ 100 mm	484030 100
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Setting ringDIN 2250 C Nominal size $\varnothing$ 22 mm	484030 22
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Setting ringDIN 2250 C Nominal size $\varnothing$ 70 mm	484030 70
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Precision dial comparator  $\pm$  measuring range / reading  
25/0,5  $\mu\text{m}$

	434674 25/0,5
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Setting ringDIN 2250 C Nominal size $\varnothing$ 36 mm	484030 36
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Setting ringDIN 2250 C Nominal size $\varnothing$ 95 mm	484030 95
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Setting ringDIN 2250 C Nominal size $\varnothing$ 34 mm	484030 34
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Setting ringDIN 2250 C Nominal size $\varnothing$ 44 mm	484030 44
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Precision dial comparator  $\pm$  measuring range / reading  
50/1  $\mu\text{m}$

	434674 50/1
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Inductive precision comparator Extramess Type 2001	434670 2001
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Setting ringDIN 2250 C Nominal size $\varnothing$ 30 mm	484030 30
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Setting ringDIN 2250 C Nominal size $\varnothing$ 24 mm	484030 24
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Setting ringDIN 2250 C Nominal size $\varnothing$ 40 mm	484030 40
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Setting ringDIN 2250 C Nominal size $\varnothing$ 65 mm	484030 65
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Setting ringDIN 2250 C Nominal size $\varnothing$ 26 mm	484030 26
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Setting ringDIN 2250 C Nominal size $\varnothing$ 42 mm	484030 42
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Setting ringDIN 2250 C Nominal size $\varnothing$ 120 mm	484030 120
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Setting ringDIN 2250 C Nominal size $\varnothing$ 80 mm	484030 80
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Precision dial comparator  $\pm$  measuring range / reading  
130/5  $\mu\text{m}$

	434674 130/5
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Setting ringDIN 2250 C Nominal size $\varnothing$ 75 mm	484030 75
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Setting ringDIN 2250 C Nominal size $\varnothing$ 38 mm	484030 38
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Setting ringDIN 2250 C Nominal size $\varnothing$ 20 mm	484030 20
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Setting ringDIN 2250 C Nominal size $\varnothing$ 18 mm	484030 18
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