

 Mahr**Indicating snap gauge with handle Marameter S, Measuring range: 30-60 mm****Order data**

Order number	424910 30-60
GTIN	2050001050984
Item class	43A

Description**Version:**

Powerful, rigid frame with handle. Anvils made of stainless, hardened steel. **Anvils carbide tipped and chamfered at the front for easier insertion.** For measuring narrow registering edges that protrude beyond the frame. Setting by gauge blocks. Adjustable centring back-stop for setting component centre.

High measuring accuracy. Device weight rests on fixed anvil base during measuring and does not influence the measuring result.

Constant measuring force ensured by built-in measuring force spring. Can be used with all dial gauges (not included in the price) with 8 mm clamping shank. Dial comparator No. 434674 and inductive dial comparator No. 434670 are preferred.

Out-of-tolerance component values can be read numerically on the dial gauge. Lateral frame projection to protect against shocks during measuring and when setting down.

Callout:

Adjustable fixed anvil.

Adjustable centring stop.

Anvil with redirection to dial indicator.

Application:

For measuring all kinds of cylindrical parts. As a quick measuring device directly on the machine tool and in production control.

Supplied with:

Without dial indicator, **with a** wooden box.

Optional extras:

Setting standards, gauge blocks, gauging discs, dial indicators No. 434670 and 434674.

Note:

Measuring range up to 500 mm on request

Calibration: M5

Plane parallelism of measuring faces: 3 µm

Flatness of measuring faces: 0.5 µm

Gauging force: 13.5 N

Measuring face Ø: 18 mm

Technical description

Plane parallelism of measuring faces	3 µm
Gauging force	13.5 N
Measuring face Ø	18 mm
Measuring range	30 - 60 mm
Flatness of measuring faces	0.5 µm
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Calibration	M5
Type of product	Indicating snap gauge

Services

Calibration Adjustable snap gauge	018530
Labelling laser-etched Type	018940
100	028750 100
200	028740 200
Calibration Adjustable snap gauge Type RL	028730 RL

Accessories

434674 130/5

Precision dial comparator \pm measuring range / reading
130/5 μm

Inductive precision comparator Extramess Type 2001

434670 2001

Inductive precision comparator Extramess Type 2100

434670 2100

Inductive precision comparator Extramess Type 2000

434670 2000

Precision dial comparator \pm measuring range / reading
1500/50 μm

434674 1500/50

Precision dial comparator \pm measuring range / reading
250/10 μm

434674 250/10

Precision dial comparator \pm measuring range / reading
50/1 μm

434674 50/1

Precision dial comparator \pm measuring range / reading
25/0,5 μm

434674 25/0,5