

 Mahr

## Indicating snap gauge with handle Marameter S, Measuring range: 100-150mm



### Order data

Order number	424910 100-150
GTIN	4059192017842
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 is preferred.

**Out-of-tolerance component values can be read numerically on the dial indicator.** 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 dimensions, gauge blocks, gauging discs, precision dial comparator No. 434674.

**Note:**

Measuring range up to 500 mm on request

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**Technical description**

Measuring range	100 - 150 mm
Measuring face $\varnothing$	22 mm
Plane parallelism of measuring faces	3 $\mu\text{m}$
Flatness of measuring faces	0.5 $\mu\text{m}$
Gauging force	15 N
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Calibration	L9
Type of product	Indicating snap gauge

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**Services**

CalibrationAdjustable snap gauge Type RL	028730 RL
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