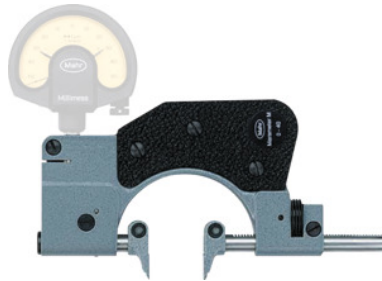




Indicating snap gauge with measuring jaws, Measuring range: 40-80 mm



Order data

Order number	424906 40-80
GTIN	4059192017750
Item class	43A

Description

Version:

With wide, carbide-tipped jaws. For measuring diameters of narrow shoulders, centring wheels, pockets in shafts, spacing of grooves and tooth pitches WK for determining the tooth widths of spur and helical gears.

Powerful, forged steel frame with thermal insulation. Anvils made of stainless, hardened steel. Anvil spring mounted, can be pulled back by a lever to insert the component. Anvil adjustable over the measuring range by rack and knurled screw. Setting by gauge blocks. Adjustable centring back-stop for setting component centre. **Constant measuring force** ensured by built-in measuring force spring. Can be used with all dial indicators (not included in the price) with 8 mm clamping shank. Dial comparators No. 434674 sizes 25/0.5 and 50/1 or No. 434670 are preferred.

Out-of-tolerance component values can be read numerically on the dial indicator.

Supplied with:

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

Optional extras:

Setting standards for dial comparators No. 434670 and 434674. Cast micrometer stand, holder for dial comparator for straight-line transmission of the measurement movement, anvils.

Calibration: M5

Plane parallelism of measuring faces: 3 µm

Contact point travel: 2.5 mm

Gauging force: 7.5 N

Measurement face: 12×12 mm

Tooth pitch measurement from module m: 0.5

Technical description

Tooth pitch measurement from module m	0.5
Contact point travel	2.5 mm
Plane parallelism of measuring faces	3 µm
Gauging force	7.5 N
Measuring range	40 - 80 mm
Measurement face	12×12 mm
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
Calibration Adjustable snap gauge Type RL	028730 RL