

Thickness gauges K series

Thickness gauge K-50

This analogue reading gauge has robust construction for a long service life. Sturdy and ergonomic handle with safe grip. It is available with lifting device instead of pressure lever with same technical specification. When not in use the contacts are closed. This style has the advantage that the contact pressure of 0,5 N is applied independently of the user. Plane contacts with special diameters of up to 56 mm are available.



Reading	0,1 mm
Range	10 mm (option 20 mm, 30mm)
Range per revolution	10 mm
Bezel	58 mm
Depth of throat	50 mm
Accuracy according to works standards	0.0100.9.0004, edition 2/1990, hysteresis fu however not checked
Standard contact *	Plane type C
Optional contacts *	Type A, B, D, E

Thickness gauges K-100, K-200, K-300, K-400

Thickness gauges K-100, K-200, K-300 and K-400 have the same form of throat only depth is different according to the models. The use of aluminium for the body of the instruments makes them light and easy to handle. A mounting device makes it possible to use them as table units. Model K-200 and larger ones possess a lifting device thus the con-tact force is independent of the user. Specials with increased or reduced contact force are available on request. Model K-300 may be ordered with extended measuring range of 50 mm or 80 mm and readings 0,1 mm resp. 0,01 mm.



The models K-200, K-300 and K-400 may be supplied with weight instead of spring.

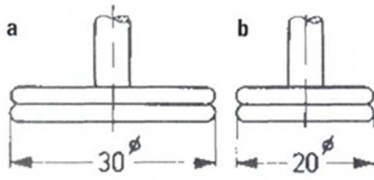
Reading	0,1 mm
Range	30 mm
Range per revolution	10 mm
Bezel	58 mm
Depth of throat	100 mm, 200 mm, 300 mm, 400 mm
Accuracy according to works standards	0.0100.9.0004, edition 2/1960, hysteresis fu however not checked
Standard contact *	Plane type C
Optional contacts *	Type A, B, D, E

*Notes

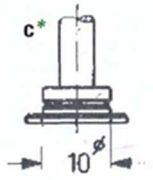
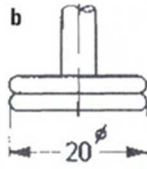
Contacts

Analogue and digital gauges

Thickness gauges are used for measuring the thickness of a very wide range of materials such as leather, paperboard, non-woven, paper, felt, rubber, glass, sheet, metals, films and plastics. The shape of the contact should be adapted to the material being measured.



rubber,
felt,
soft materials



soft leather,
cardboard,
paper, foils

***STANDARD**



hard leather,
plywood,
fibrous
plates



sheets,
hard materials

Stand

It converts some gauges designed for hand-held use to table models.

Stand is available on demand for models K-50 and K-100 while K-200, K-300 and K-400 are already equipped with.