

Dial Thickness Gauge K 50

In standard version the Dial Thickness Gauge K 50 will be supplied with contact points form c.

When ordering, please state whether you require another form of contact points than form c. The forms of contact points a, b, d or e are available at the same price. Flat special contact points with special diameters of up to 56 mm Ø are available for a surcharge.

Dial Thickness Gauge K 50	
Reading	0.1 mm
Range	10 mm
Range per revolution	10 mm
Bezel-Ø	58 mm
Depth of jaw	50 mm
Accuracy according to	manufacturing standard 0.0100.9.0004, hysteresis fu however not checked
Standard contact point	form c
Optional contact points	forms a, b, d or e

Spare Dial Gauge for K 50

The Spare Dial Gauge for K 50 is equipped with the extension 3.2236. This extension with M 3 male thread is required for mounting the upper contact points form a and b. When fitting contact points form c, d or e then it is necessary to remove this extension.

For a surcharge we will supply the Spare Dial Gauge for K 50 with the upper contact point form a, b, c, d or e.

Spare Dial Gauge for K 50	
Reading	0.1 mm
Range	10 mm
Range per revolution	10 mm
Bezel-Ø	58 mm
Stem-Ø	8 h 6
Accuracy according to	manufacturing standard 0.0100.9.0004, hysteresis fu however not checked
Standard contact point	without
Optional contact points	forms a, b, c, d or e



Model **K 50 with lifting device** has the same technical specification as model K 50 with pressure lever. At rest the contact points are closed. This style has the advantage that the contact pressure of 0.5 N is applied independently of the user. The **Spare Dial Gauge for K 50 with lifting device** will be supplied without lifting device unless requested on the order.

PRECIMER

Contact Points

for Dial Thickness Gauges with large frame depth

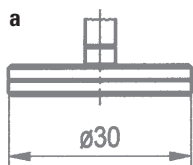
Dial Thickness Gauges are used for measuring the thickness of a very wide range of materials such as leather, paperboard, paper, felt, rubber, glass, sheet, metal, films, plywood and plastics. The shape of the contact points should be adapted to the material being measured.

We normally supply all our Dial Thickness Gauges with contact points to form c as standard, unless otherwise stated in this catalogue. Gauges can be supplied with other forms of contact points (a, b, d or e) at no extra cost. Should you require non standard

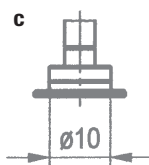
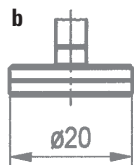
contact points, please state on your order the type of contact points we must supply (for example: Dial Thickness Gauge J 50 with contact points form a).

Special flat contact points up to diameter of 56 mm are available at additional cost. These include contact points with precise contact area, for example \varnothing of 11.3 m to give 1 cm² of contact area.

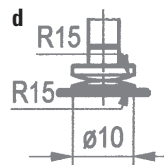
A new attachment, 3.2272, with a female thread M 2.5 is available for Dial Thickness Gauges models K and J 50 - 300. This attachment enables the use of profiled contact points shown on the catalogue pages 87 and 88.



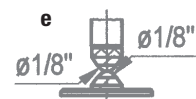
a
rubber,
felt,
soft materials



c
soft leather,
cardboard,
paper, foils



d
hard leather,
plywood,
fibrous
plates



e
sheets,
hard materials