

Dial Thickness Gauges K 300 and K 400

The Dial Thickness Gauges K 200, K 300 and K 400 have the same form of jaw. Only the depth of jaw is different.

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 a table unit.

Dial Thickness Gauge K 300	
Reading	0.1 mm
Range	30 mm
Range per revolution	10 mm
Bezel-Ø	58 mm
Depth of jaw	300 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

Additional weights for K 200 – K 400

Additional weights are available to increase the contact pressure on Dial Thickness Gauges K 200 to K 400.

These weights can be attached to the shaft at the top of the Dial Gauge.

Please contact us for further details.

Dial Thickness Gauge K 400	
Reading	0.1 mm
Range	30 mm
Range per revolution	10 mm
Bezel-Ø	58 mm
Depth of jaw	400 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



Model shown: K 300 special version with additional weights and special contact points Ø 50 mm

We also offer a Dial Thickness Gauge with enlarged frame with jaw depth of 300 mm and extended measuring range of 50 mm or 80 mm. This instrument can be delivered with readings of 0.1 mm resp. 0.01 mm. All variations are furnished with push button and stand. Please request our offers.

PRECIMER

Contact Points

for Dial Thickness Gauges with large frame depth

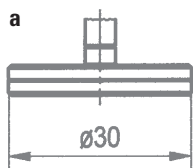
Dial Thickness Gauges are used for measuring the thickness of a very wide range of materials such as leather, paperboard, paper, felt, rubber, glass, sheet, metal, films, plywood and plastics. The shape of the contact points should be adapted to the material being measured.

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

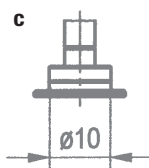
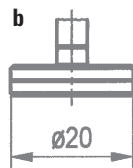
contact points, please state on your order the type of contact points we must supply (for example: Dial Thickness Gauge J 50 with contact points form a).

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.

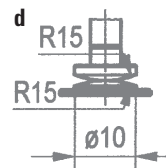
A new attachment, 3.2272, with a female thread M 2.5 is available for Dial Thickness Gauges models K and J 50 - 300. This attachment enables the use of profiled contact points shown on the catalogue pages 87 and 88.



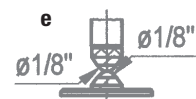
a
rubber,
felt,
soft materials



c
soft leather,
cardboard,
paper, foils



d
hard leather,
plywood,
fibrous
plates



e
sheets,
hard materials