

## Dial Thickness Gauge J 100

## Dial Thickness Gauge J 200

Dial Thickness Gauges J 100 and J 200 differ only by their jaw depth and by the kind of lifting device. On model J 100 the latter is positioned on top of the Dial Gauge. On the Dial Thickness Gauge J 200 the lifting lever is attached to a pin through the measuring spindle. Because of the use of a reinforced frame for J 200 this model can just as the model J 200/30 only be supplied as portable instrument. A stand is available on request.

Dial Thickness Gauge J 100	
Reading	0.01 mm
Range	10 mm
Range per revolution	1 mm
Bezel-Ø	58 mm
Depth of jaw	100 mm
Accuracy according to	DIN 878
	hysteresis fu however not checked
Standard contact point	form c
Optional contact points	forms a, b, d or e

Dial Thickness Gauge J 200	
Reading	0.01 mm
Range	10 mm
Range per revolution	1 mm
Bezel-Ø	58 mm
Depth of jaw	200 mm
Accuracy according to	DIN 878
	hysteresis fu however not checked
Standard contact point	form c
Optional contact points	forms a, b, d or e



The **Dial Thickness Gauge J 200/30** is supplied with the same jaw as model J 200. The Dial Gauge has however a measuring range of 30 mm and a second concentric hand. This concentric hand allows easy and safe reading of the Dial Gauge.

Spare Dial Gauge for J 100	
Reading	0.01 mm
Range	10 mm
Range per revolution	1 mm
Bezel-Ø	58 mm
Stem-Ø	8 h 6
Accuracy according to	DIN 878
	hysteresis fu however not checked
Standard contact point	without
Optional contact points	forms a, b, c, d or e

Spare Dial Gauge for J 200	
Reading	0.01 mm
Range	10 mm
Range per revolution	1 mm
Bezel-Ø	58 mm
Stem-Ø	8 h 6
Accuracy according to	DIN 878
	hysteresis fu however not checked
Standard contact point	without
Optional contact points	forms a, b, c, d or e

# Contact Points

## for Dial Thickness Gauges with large frame depth

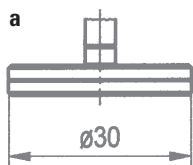
Dial Thickness Gauges are used for measuring the thickness of a very wide range of materials such as leather, paperboard, paper, felt, rubber, glass, sheet, metal, films, plywood and plastics. The shape of the contact points should be adapted to the material being measured.

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

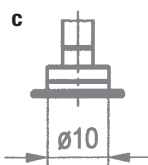
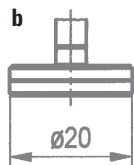
contact points, please state on your order the type of contact points we must supply (for example: Dial Thickness Gauge J 50 with contact points form a).

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 cm<sup>2</sup> of contact area.

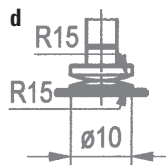
A new attachment, 3.2272, with a female thread M 2.5 is available for Dial Thickness Gauges models K and J 50 - 300. This attachment enables the use of profiled contact points shown on the catalogue pages 87 and 88.



a  
rubber,  
felt,  
soft materials



c  
soft leather,  
cardboard,  
paper, foils



d  
hard leather,  
plywood,  
fibrous  
plates



e  
sheets,  
hard materials