Dial Thickness Gauge K 50/3



The Dial Thickness Gauges K 50/2 and K 50/3 differ only in measuring range and the kind of revolution counter. On model K 50/3 the counter is designed as linear auxiliary scale while on model K 50/2 it is a revolution counter with a small hand.

Dial Thickness Gauge I	< 50/2
Reading	0.1 mm
Range	20 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

Dial Thickness Gauge I	C 50/3
Reading	0.1 mm
Range	30 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



On request the models K 50/2 and K 50/3 are also available with a strengthened lifting device at the back.

On both of these models a spring produces the measuring force. Thus the contact pressure is independent of the user.

Please request our offers.

Spare Dial Gauge for K 50/2	
Reading	0.1 mm
Range	20 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

Spare Dial Gauge for K	50/3
Reading	0.1 mm
Range	30 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



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.

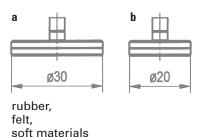
We normally supply all our Dial Thickness Gauges with contact points to form c as standard, unless otherwise stated in this catalogue. Gauges can be supplied with other forms of contact points (a, b, d or e) at no extra cost. Should you require non standard

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).

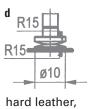
Special flat contact points up to diameter of 56 mm are available at additional cost. These include contact points with precise contact area, for example \emptyset of 11.3 m to give 1 cm² of contact area.

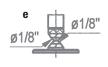
A new attachment, 3.2272, with a female thread M 2.5 is available for Dial Thickness Gauges models K and J 50 - 300. This attachment enables the use of profiled contact points shown on the catalogue pages 87 and 88.











hard leather, plywood, fibrous plates

sheets, hard materials

