Dial Thickness Gauge F 50

with lifting device

High resolution while offering a relative large measuring range distinguishes this Dial Thickness Gauge. The lifting device provides the initial measuring force of 1.2 N independent of the user.

In standard version the Dial Thickness Gauge F 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.

Dial Thickness Gauge F 50 with lifting device	
Reading	0.001 mm
Range	5 mm
Range per revolution	0.2 mm
Bezel-Ø	58 mm
Depth of jaw	50 mm
Accuracy according to	manufacturing standard 0.0500.9.0001,
	hysteresis fu however not checked
Standard contact point	form c
Optional contact points	forms a, b, d or e

Spare Dial Gauge for F 50

with lifting device

Spare Dial Gauges for the model F 50 with lifting device will be supplied like all the other Spare Dial Gauges without lifting device and without contact point but with extension 3.2236.

Delivery of a Spare Dial Gauge for F 50 with the upper contact point form a, b, c, d or e at a surcharge.

Spare Dial Gauge for F 50 with lifting device	
Reading	0.001 mm
Range	5 mm
Range per revolution	0.2 mm
Bezel-Ø	58 mm
Stem-Ø	8 h 6
Accuracy according to	manufacturing standard 0.0500.9.0001,
	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.

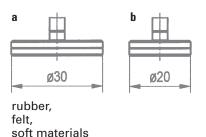
We normally supply all our Dial Thickness Gauges with contact points to form c as standard, unless otherwise stated in this catalogue. Gauges can be supplied with other forms of contact points (a, b, d or e) at no extra cost. Should you require non standard

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).

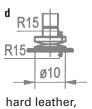
Special flat contact points up to diameter of 56 mm are available at additional cost. These include contact points with precise contact area, for example \emptyset of 11.3 m to give 1 cm² of contact area.

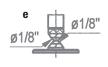
A new attachment, 3.2272, with a female thread M 2.5 is available for Dial Thickness Gauges models K and J 50 - 300. This attachment enables the use of profiled contact points shown on the catalogue pages 87 and 88.











hard leather, plywood, fibrous plates

sheets, hard materials

