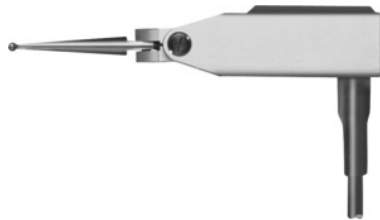




## Inductive lever dial indicator, Type: GT31



### Order data

Order number	434779 GT31
GTIN	7630041112337
Item class	45A

### Description

#### Version:

Adjustable-angle measuring tip for measurements in two directions. Ball-bearing lifting system with mass balancing. Collision-protection by means of two slip clutches. Measuring probe with  $\varnothing$  2 mm carbide ball – can **pivot through 180°**. Independent change of sensing direction, without change of arithmetic sign. Case with two dovetail bars.

#### Application:

Ideal for measurement of parallelism and straightness, and for alignment of machines.

Measuring range:  $\pm 0.3$  mm

Linearity error limit (L = meas. length in mm):  $0.2 + 50 \times L^2 \mu\text{m}$

Repeatability:  $0.1 \mu\text{m}$

Measuring force at electrical zero: 0.1 N

### Technical description

Measuring range	$\pm 0.3$ mm
Linearity error limit (L = meas. length in mm)	$0.2 + 50 \times L^2 \mu\text{m}$
Repeatability	$0.1 \mu\text{m}$
Measuring force at electrical zero	0.1 N
Type of product	Probes

