



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: ± 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

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Measuring force at electrical zero	0.1 N
Type of product	Inductive lever dial indicator

