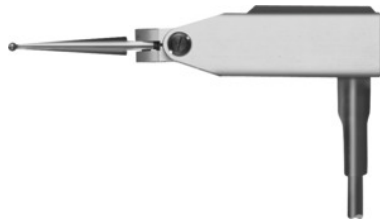


**TESA****Inductive lever dial indicator, Type: GT31****Order data**

| | |
|--------------|---------------|
| 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.

Technical description

| | |
|--|-----------------------------------|
| 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 |
| Type of product | Probes |