

Garant

3D edge finder, digital, with contact point (Ø 4 mm), Shank Ø: 16



Order data

Order number	359501 16
GTIN	4067263141006
Item class	31T

Description

Version:

- **High accuracy and linearity. Suitable for measuring components, and capable of measuring over the entire working range.**
- **Independent of machine controls.**
- **Very easy to read due to combined display: Digital display gives exact measured value.**
- **LED indicates the status of the probing process: green= 0.000 (green LED flashes dynamically when approaching the zero point, becomes static upon reaching it), red= overrun.**
- **Convenient and simple concentricity adjustment.**
- **Large working range in all directions (x, y, z : 6 mm).**
- **Compact metal body**
- **Predetermined breaking point**
- **Dust-tight and waterproof (IP67)**
- **Reading changeover function 0.005/0.001**

Application:

Precision measuring device for milling and spark erosion machines. For determining component zero-points, measurement of lengths, bore centres and reference edges. Determining tool lengths for lathes, setting up turning tools on the rotational centre (taper contact point).

Supplied with:

Supplied with battery CR2 and contact point 359505 size 4

Note:

suitable contact points No. 359505.

Technical description

Measuring accuracy	< 0.01 mm
Overall length (body and contact point)	130 mm
Body depth	39 mm
Body width	67 mm
Weight	0.42 kg
Spare contact point	359505 4
Body length	55.5 mm
Adjustment travel	± 0.4 mm
IP Index of Protection	IP 67
Scale divisions	0.005/0.001 mm
Shank Ø	16 mm
Displacement travel x, y, z respectively	6 mm
free length contact point	40 mm
Type of product	Probe