

# 3D edge finder, analogue, with contact point (Ø 4 mm)



# **Order data**

Order number	359520
GTIN	4045197223302
Item class	31T

## **Description**

#### **Version:**

- · Linear scale.
- · Suitable for measuring.
- · Precise operation.
- · Compact design avoids collisions when finding edges.
- Dust-tight and watertight = IP67.
- · Convenient and exact concentricity adjustment.
- · One scale for both radial and axial run-out.

#### **Standard:**

- · With linear scale.
- · Convenient and exact concentricity adjustment.

#### **Function:**

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

## **Application:**

Precision measuring device for milling and spark erosion machines. For determining component zero-points, measurement of lengths, bore centres and reference edges.

#### **Supplied with:**

With contact point No. 359505 size 4.

# **Optional extras:**

Contact point No. 359505 size 6.

#### **Note:**

Digital 3D edge finder No. 359500.

Suitable contact points No. 359505 and spare glass No. 359510.

IP Index of Protection: IP 67

Shank Ø: 16 mm

Reading accuracy: 0.01 mm Measuring accuracy: 0.01 mm

Displacement travel x, y, z respectively: 7 mm

free length contact point: 40 mm

Overall length (body and contact point): 134 mm

# **Technical description**

Spare glass	359510
Display Ø	50 mm
Reading accuracy	0.01 mm
Overall length (body and contact point)	134 mm
Displacement travel x, y, z respectively	7 mm
free length contact point	40 mm
Spare contact point	359505 4
Measuring accuracy	0.01 mm
Shank Ø	16 mm
Shaft length	40 mm
IP Index of Protection	IP 67
Type of product	Probes

# **Accessories**

Contact point for 3D edge finder Spherical point Ø D 4 mm	359505 4
Side lock arbor Form AD Clamping range Ø D1 16 mm	300410 16
	359505 6



Contact point for 3D edge finder Spherical point  $\varnothing$  D 6 mm

Spare glass for analogue 3D edge finder	359510
Bellows for 3D edge finder	359512