



Zero setter, Type: 50M



Order data

Order number	359085 50M
GTIN	4045197973436
Item class	32E

Description

Version:

Special hardened steel. With magnet.

Advantage:

No damage to cutting edge of tool during setting. No feeler gauge or edge finder necessary.

Function:

- **Level the spring-loaded probe face with the reference face of the body (e.g. using a straight edge) and set the dial indicator to -0.25 .**
- **Place the zero setting device on the workpiece and feed the tool down on to spring-loaded probe face until the dial indicator reads 0. The tool is now positioned exactly 50 mm (± 0.01 mm) above the workpiece to be machined (dimension for input into machine controls).**

Application:

For setting tools (e.g. end mills) to zero and for determining the reference point of the machine spindle.

Supplied with:

Wooden case, dial indicator, measurement report and instruction manual.

Note:

For spare dial gauge No. 359086 see the spare parts list.

Dial indicator display: 0.01 mm

Height of body – reference face: 49.75 mm

Height of the spring-loaded probe face when the dial indicator reads 0: 50 mm

Body \varnothing : 65 mm

\varnothing spring-mounted contact face: 47 mm

Technical description

Body Ø	65 mm
Ø spring-mounted contact face	47 mm
Height of body – reference face	49.75 mm
Dial indicator display	0.01 mm
Height of the spring-loaded probe face when the dial indicator reads 0	50 mm
Type of product	Zeroing device

Accessories

Spare dial indicator for zero setter No. 359085 Measurement range / body Ø 3/40 mm	359086 3/40
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