

Depth Micrometer 45 T

Features

- Measuring spindle is hardened throughout and ground
- Hardened chrome plated cross beam, the contact surface is lapped
- Hardened anvil
- When using interchangeable extensions recalibrating the depth micrometer is not necessary
- Scales with satin-chrome finish
- Supplied with:
Extensions 25 mm and 50 mm, case

Applications

- Depth measurement
- Measuring the space between grooves and groove widths (in conjunction with a Disc anvil 45 Tm)

Technical Data

Total measuring range mm	Range of micrometer mm	Readings mm	Spindle thread pitch mm	Error limit with standard anvil μm	Extensions mm	Length tolerance of extensions μm	Order no.
0 - 100	25	0.01	0.5	$\leq 5 \mu\text{m}$	25/50	$\pm 1.5 \mu\text{m}$	4180000

Standard depth measurements

With a standard anvil, if necessary with an extension

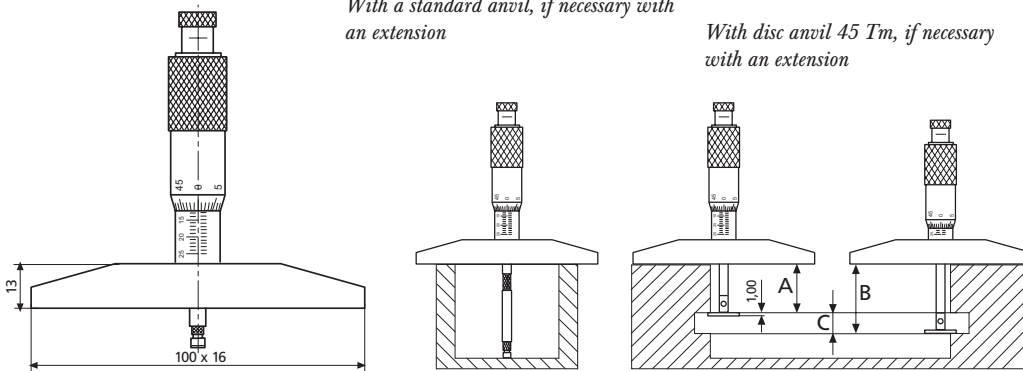
Measuring the space between grooves and the widths of a groove

With disc anvil 45 Tm, if necessary with an extension

Dimension A: Can be direct read of the thimble

Dimension B: The reading plus 1.00 mm (thickness of the disc anvil)

*Dimension C:
Dimension B minus Dimension A*



Accessories

Disc anvil 45 Tm
for groove spacing and groove widths

Order no.

4180011

Extension 45 Tv

Length L

Length tolerance

25 mm

$\pm 1.5 \mu\text{m}$

4180001

50 mm

$\pm 1.5 \mu\text{m}$

4180002

100 mm

$\pm 1.5 \mu\text{m}$

4180003

