



XT internal micrometer, Measuring range: 80-100mm



Order data

Order number	428500 80-100
GTIN	5051102084844
Item class	46B

Description

Version:

3-Point **XT inside micrometers**. Measuring spindle hardened and ground. Micrometer barrel with black scale, all reading parts satin chrome-plated. Ratchet for consistent measuring force. All gauges supplied with serial number and test certificate. For blind hole measurements from size 12.5 – 16. Internal micrometers for maximum precision. Fixed carbide measuring jaws, from size 12.5 with carbide inserts.

Application:

Blind holes and through holes, centring edges.

Optional extras:

Setting rings No. 484030, extension No. 428510.

Spare part:

Micrometer heads No. 428605.

Technical description

Standard measuring depth	100 mm
Measuring depth with extension	250 mm
Measuring range	80 - 100 mm

Dimension a	0.5 mm
Error limit	0.005 mm
Scale divisions	0.005 mm
Standard	DIN 863
Micrometer barrel graduations	1/50 mm
Measurement technology	analogue
Packaging	sturdy box
Calibration	B6
Type of product	3-point internal micrometer

Services

DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point internal micrometer maximum measuring range 100 mm	022500 100

Accessories

Setting ring DIN 2250 C Nominal size Ø 80 mm	484030 80
Setting ring DIN 2250 C Nominal size Ø 95 mm	484030 95
Setting ring DIN 2250 C Nominal size Ø 100 mm	484030 100
Setting ring DIN 2250 C Nominal size Ø 85 mm	484030 85
Setting ring DIN 2250 C Nominal size Ø 90 mm	484030 90
Replacement XT measuring head Measuring range 80-100 mm	428605 80-100
Extension for internal micrometers Type 5/150	428510 5/150
Measuring jaws set 3 pieces Measuring range 80-100 mm	428745 80-100
Return spring set 3 pieces Measuring range 80-100 mm	428746 80-100