



XT internal micrometer, Measuring range: 16-20mm



Order data

Order number	428500 16-20
GTIN	5051102212230
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.

"Micro" - version with better resolution of 2 µm.

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

Measuring depth with extension	166 mm
Measuring range	16 - 20 mm

Dimension a	0.5 mm
Standard measuring depth	66 mm
Error limit	0.004 mm
Scale divisions	0.002 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

Calibration 3-point internal micrometer maximum measuring range 20 mm	022500 20
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200

Accessories

Replacement XT measuring head Measuring range 16-20 mm	428605 16-20
Setting ring DIN 2250 C Nominal size Ø 16 mm	484030 16
Extension for internal micrometers Type 3/100	428510 3/100
Setting ring DIN 2250 C Nominal size Ø 19 mm	484030 19
Setting ring DIN 2250 C Nominal size Ø 17 mm	484030 17
Setting ring DIN 2250 C Nominal size Ø 18 mm	484030 18
Setting ring DIN 2250 C Nominal size Ø 20 mm	484030 20
Measuring jaws set 3 pieces Measuring range 16-20 mm	428745 16-20
Return spring set 3 pieces Measuring range 16-20 mm	428746 16-20