INSPECTION CERTIFICATE

RELATIVE PRODUCT:
GEAR BORE GAGE (CODE 2428)

INTERNAL GEAR TOOTH MICROMETERS

INSIZE PLUS

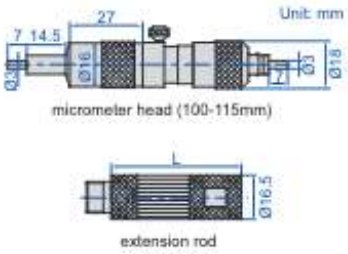


cylindrical tips (**optional**)





3638-200



- Measure over-pin diameter of gears
- Points of extension rods are spring loaded
- Optional accessory: ball tips (code **7383**), cylindrical tips (code **7393**)

Micrometer head

Range	Graduation	Accuracy
100-115mm	0.01mm	±4μm
150-175mm	0.01mm	±4μm

Code	Range	Micrometer head	Extension rod (L)
3638-200*	100-205mm	100-115mm	15mm, 25mm, 50mm
3638-500*	100-505mm	100-115mm	15mm, 25mm, 50mm, 100mm, 200mm
3638-900*	100-905mm	100-115mm	15mm, 25mm, 50mm, 100mm, 200mm, 400mm
3638-1100*	150-1150mm	150-175mm	25mm, 50mm, 100mm, 200mm, 200mm, 400mm

*Supplied with manufacturer inspection certificate

Extension rod

Length (L)	Accuracy
15mm	±1μm
25mm	±1.25μm
30mm	±1.25μm
50mm	±1.25μm
100mm	±2μm
200mm	±3.5μm
400mm	±4.5μm

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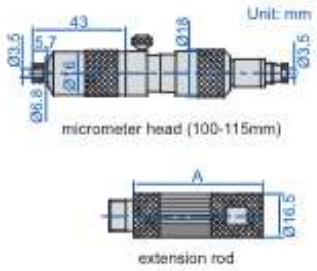
INSPECTION CERTIFICATE

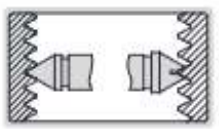
INTERNAL SCREW THREAD MICROMETERS

INSIZE PLUS



3641-200





- Measure pitch diameter of screw thread
- Points of extension rods are spring loaded
- Optional accessory: measuring tips for internal screw thread micrometer (code **7385**, L=13.5mm)

Micrometer head

Range	Graduation	Accuracy
100-115mm	0.01mm	±4μm
150-175mm	0.01mm	±4μm

Extension rod

Length (A)	Accuracy
15mm	±1μm
25mm	±1.25μm
50mm	±1.25μm
100mm	±2μm
200mm	±3.5μm
400mm	±4.5μm

Code	Range	Micrometer head	Extension rod (A)	Applicable tips
3641-200*	100-205mm	100-115mm	15mm, 25mm, 50mm	stem length L=13.5mm
3641-500*	100-505mm	100-115mm	15mm, 25mm, 50mm, 100mm, 200mm	stem length L=13.5mm
3641-900*	100-905mm	100-115mm	15mm, 25mm, 50mm, 100mm, 200mm, 400mm	stem length L=13.5mm
3641-1100*	150-1150mm	150-175mm	25mm, 50mm, 100mm, 200mm, 200mm, 400mm	stem length L=13.5mm

*Supplied with manufacturer inspection certificate