

2-Point Inside Measuring Instrument

Item number: 511-823-20

Images



Description

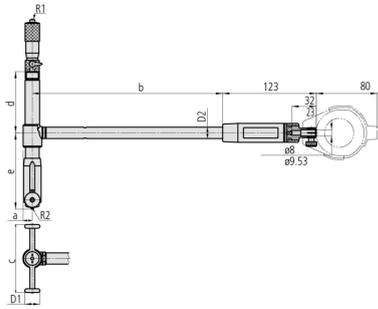
This is a micrometer head that enables measurements without interchangeable anvils. It offers you the following benefits:

- A long plunger stroke gives you amazing accuracy.
- Contact points are carbide (>18 mm range), giving you high durability and wear resistance.
- A large grip reduces heat transfer from the operator by 50%.
- Wide measuring range with sub-anvils.

Features

Digital/Analog:	Analog
Inch-Metric:	Metric
Range:	60 - 100 mm
Graduation:	0.001 mm
Measuring depth:	150 mm
No. Dial Indicator:	2109AB-10
Micrometer Head stroke:	10 mm
Accuracy:	2 μ m
Repeatability:	0,5 μ m
Sub anvils:	10, 20 mm
Delivered:	In a box with bore gauge 511-803, dial indicator 2109AB-10, plastic cover for indicator 21DZA000, 2 sub-anvils, spanner 301336 (2 pcs.) / 202863
Mass:	430 g

Dimensions



a: 9 mm

b: 150 mm

c: 38 mm

d: 7 mm

e: 28.9 mm

D1: 12.8 mm

D2: 12 mm

R1: SR8

R2: SR1.0

Accessories

Optional accessories:



Digital Indicator, Bore Gauge ID-C

12,7mm, 0,001mm, Flat Back Plate
Art No. 543-310B-10
Suggested retail price: 563.00 €*



Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4
Art No. 21AZB195
Price on application



Extension Rod Serie 511

125mm, 12mm Rod Diameter
Art No. 953552
Suggested retail price: 251.00 €*

Extension Rod Serie 511

250mm, 12mm Rod Diameter
Art No. 953553
Suggested retail price: 275.00 €*



Extension Rod Serie 511

500mm, 12mm Rod Diameter
Art No. 953554
Suggested retail price: 493.00 €*



Extension Rod Serie 511

750mm, 12mm Rod Diameter
Art No. 953555
Suggested retail price: 655.00 €*

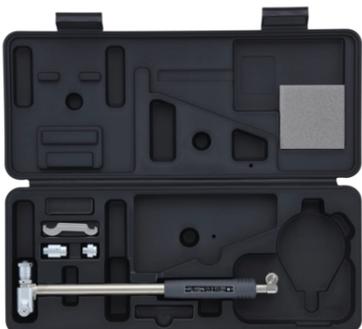


Extension Rod Serie 511

1000mm, 12mm Rod Diameter
Art No. 953556
Suggested retail price: 907.00 €*



Standard accessories:



2-Point Inside Measuring Instrument

Bore Gauge with Micrometer Head, 60-100mm, w/o Indicator
Art No. 511-803
Suggested retail price: 425.00 €*



Dial Gauge, Flat Back, ISO Type

Jewelled Bearing, Shockproof, 1mm, 0,001mm
 Art No. 2109AB-10
 Suggested retail price: 106.00 €*



Protector for Indicator (plastic cover)

Art No. 21DZA000
 Suggested retail price: 20.00 €*



Micrometer Head

511-823 (CGM-100X)
 Art No. 21DZA267

Price on application

Order No.	Product Description	Unit	Order No.	Product Description	Unit
511-803	2102A267 10 mm MIT50	20000	511-803	2102A270 0.4 mm MIT50	20000
511-804	2102A268 10 mm MIT50	20000	511-804	2102A271 0.4 mm MIT50	20000
511-805	2102A269 10 mm MIT50	20000	511-805	2102A272 0.4 mm MIT50	20000
511-806	2102A270 10 mm MIT50	20000	511-806	2102A273 0.4 mm MIT50	20000
511-807	2102A271 10 mm MIT50	20000	511-807	2102A274 0.4 mm MIT50	20000
511-808	2102A272 10 mm MIT50	20000	511-808	2102A275 0.4 mm MIT50	20000

Sub Anvil 10mm/511

Art No. 208892
 Price on application



Sub Anvil 20mm/511

Art No. 208894
 Price on application



Spanner R=7,3/4,5mm

Micrometer

Art No. 301336

Suggested retail price: 7.00 €*



Hex-Spanner/129

Art No. 202863

Price on application

