

Indicating Micrometer - Series 510

Series 510

FEATURES

- Retractable anvil with indicator for threewire measurements of pitch diameter of precision screws, and parallelism measurements.
- With a standard bar except for 0-25mm /0-1" model.
- IP protection level: 54
- Supplied in fitted plastic case.



Technical Data

Spindle feed error: $3\mu\text{m} / .00012''$
 Dial indication accuracy: $1\mu\text{m} / .00004''$
 Dispersion of indication: $0.4\mu\text{m} / .00002''$
 Graduation: 0.001mm or .0001"
 Dial reading: 0.001mm or .00005"
 Flatness: $0.3\mu\text{m} / .000012''$
 Parallelism: $0.6\mu\text{m} / .000024''$ for models up to 50mm / 2"
 $1\mu\text{m} / .00004''$ for models over 50mm / 2"
 Measuring force: 5-10N (500 - 1000gf)
 Measuring faces: Carbide tipped

Optional Accessories

04AZA124: 16mm / .63" workpiece stopper
 (not available for 25mm / 1" model)
 04AZA125: 14mm / .55" workpiece stopper
 04AZA126: 14mm / .55" workpiece stopper

Inch **Metric**

Order Number	510-131	510-132	510-133	510-134	510-151
Image			-	-	-
Parts	Parts Break Down	Parts Break Down	Parts Break Down	Parts Break Down	Parts Break Down
Range	0-1in	1-2in	2-3in	3-4in	0-1in
Indicating Range	0-.0023in	0-.0023in	0-.0023in	0-.0023in	0-.0023in
Remark	-	-	-	-	Retractable anvil button on left side

Pages: [1](#)