

Inside Micrometers

Tubular Inside Micrometers SERIES 133 — Single-rod Type

- Standard Single-rod Type inside micrometer.
- Carbide-tipped measuring faces.
- A reference gage is necessary for reference point setting.
- An optional reference gage, such as Gauge Block Accessory Set, CERA inside Micro Checker or a setting ring, is required for accurately setting the micrometer before measuring. (refer to pages 01-19 to 01-22, 08-30, and 08-53 for details)



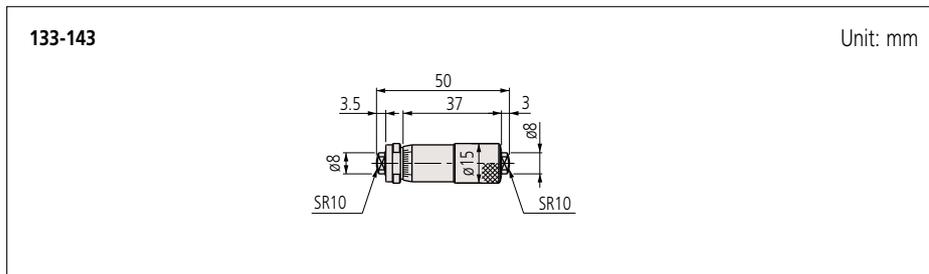
133-143

SPECIFICATIONS

Metric		Individual	
Code No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (μm)
133-143	50 - 75	0.01	± 3

Inch		Individual	
Code No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)
133-223	2 - 3	0.001	± 0.00015

DIMENSIONS



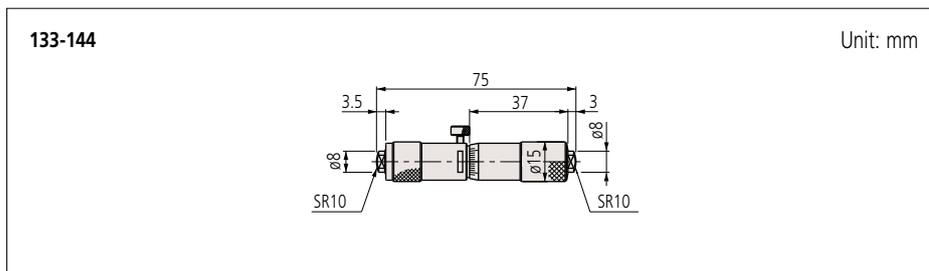
133-144

SPECIFICATIONS

Metric		Individual	
Code No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (μm)
133-144	75 - 100	0.01	± 4

Inch		Individual	
Code No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)
133-224	3 - 4	0.001	± 0.0002

DIMENSIONS



Measurement example

