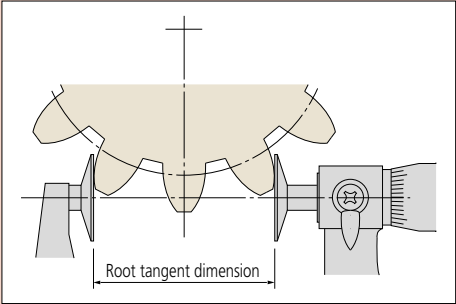


Technical Data

Flatness: 1 µm / .00004" for models up to 100 mm / 4", 1.6 µm / .000063" for models over 100 mm / 4"

Parallelism: 4 µm / .0002" for models up to 50 mm / 2", 6 µm / .0003" for models up to 100 mm / 4"

* R = max. range (mm).
Note: Fractions rounded up.



Root tangent (En).

SERIES 123 – Disc Micrometer

- Can be used for making root tangent measurements on spur gears and helical gears.
- Equipped with Ratchet Stop for constant measuring force.
- Supplied with a setting standard (except for 0-25 mm/0-1" measuring range).



123-101

Specifications

Metric							
Code No.	Range	Graduation	Accuracy	Anvil	Measurable module		
123-101	0 - 25 mm	0.01 mm	±4 µm	ø20 mm	0.5 - 6		
123-102	25 - 50 mm						
123-103	50 - 75 mm		±6 µm				
123-104	75 - 100 mm						
Inch							
Code No.	Range	Graduation	Accuracy	Anvil	Measurable module		
123-125	0 - 1 "	.001 "	±.0002 "	ø.787 "	0.5 - 6		
123-126	1 - 2 "						
123-127	2 - 3 "		±.0003 "				
123-128	3 - 4 "						

Dimensions

