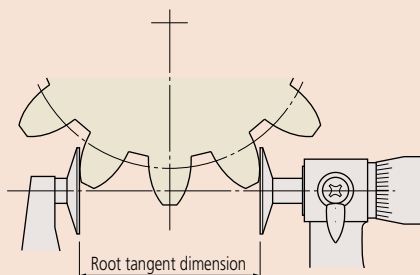


Technical Data

Flatness: 1 μm / .00004" for models up to 100 mm / 4", 1.6 μm / .000063" for models over 100 mm / 4"
 Parallelism: 4 μm / .00016" for models up to 50 mm / 2", 6 μm / .00024" for models up to 100 mm, (5+R/75) μm * for models over 100 mm, .00024" for models up to 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. (See *Quick Guide to Micrometers* at the end of this section.)
- 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 dia.	Measurable module	Price
123-101	0 - 25 mm	0.01 mm	±4 μm	ø20 mm	0.5 - 6	£166.00
123-102	25 - 50 mm					£187.00
123-103	50 - 75 mm		±6 μm			£204.00
123-104	75 - 100 mm					£207.00

Inch						
Code No.	Range	Graduation	Accuracy	Anvil dia.	Measurable module	Price
123-125	0 - 1"	.001"	±.0002"	.787"	0.5 - 6	£166.00
123-126	1 - 2"					£187.00
123-127	2 - 3"		±.0003"			£204.00
123-128	3 - 4"					£216.00

DIMENSIONS

