

Caliper Type Micrometers SERIES 143



143-101

SPECIFICATIONS

Metric					
Order No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (μm)	Flatness (μm)	Parallelism (μm)
Analog					
143-101	0 - 25	0.01	± 5	0.3	3
143-102	25 - 50		± 6		
143-103	50 - 75		± 7		
143-104	75 - 100		± 8		4
143-105	100 - 125		± 9		
143-106	125 - 150		± 10		
143-107	150 - 175		± 11		5
143-108	175 - 200		± 11		
143-109	200 - 225		± 11		6
143-110	225 - 250		± 11		
143-111	250 - 275		± 12		7
143-112	275 - 300		± 12		
Inch					
Order No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Flatness (in)	Parallelism (in)
Analog					
143-121	0 - 1	0.001	± 0.00025	0.000012	0.00012
143-122	1 - 2		± 0.0003		
143-123	2 - 3		± 0.00035		

• Standard accessories: Setting standard, 1 pc. (except for measuring range 0 to 25 mm (0 to 1 in) models), Spanner (301336), 1 pc.
Note: Please note that these models are not water-proof.

DIMENSIONS

Analog Measuring range up to 300 mm		Unit: mm			
Range (mm)	L	a	b	C	
Analog					
0 - 25	0	20.8	10.6	28.6	
25 - 50	25				
50 - 75	50				
75 - 100	75				
100 - 125	100				
125 - 150	125				
150 - 175	150				
175 - 200	175	16.3	15	32.5	
200 - 225	200				
225 - 250	225				
250 - 275	250				
275 - 300	275				

