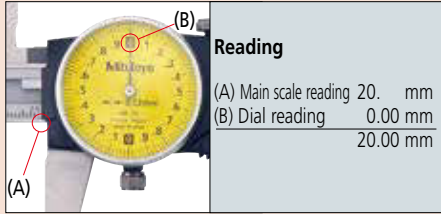




An inspection certificate is supplied as standard. Refer to page U-11 for details.



Reading	
(A) Main scale reading	20. mm
(B) Dial reading	0.00 mm
	20.00 mm

## Dial Caliper Series 505

- Newly designed dial movement for ultra-smooth sliding.
- Easy-to-read yellow dial.
- Large finger-rest aids ease-of-use.
- Jaw tips are relieved for easy measurement of thin parts.
- Allows step measurement.



505-730

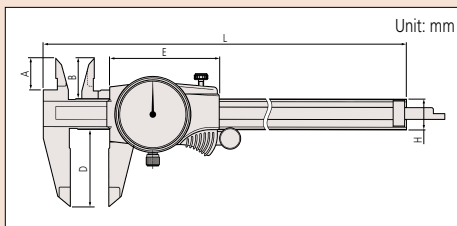


505-731



505-745

## DIMENSIONS



Range (mm)	A	B	D	E	H	L
0 - 150	16.5	21	40	57.2	16	231
0 - 200	20	24.5	50			288
0 - 300	22	27.5	64	70.2	20	404

## SPECIFICATIONS

Metric				
Order No.	Range (mm)	Accuracy (mm)	Graduation (mm)	Remarks
505-730	0 - 150	±0.03	0.02, 2/rev	Carbide-tipped jaws for outside measurement
505-734				
505-735				Carbide-tipped jaws for outside and inside measurement
505-732*	0 - 200	±0.02	0.01, 1/rev	—
505-731		±0.03	0.02, 2/rev	
505-733*		±0.03	0.01, 1/rev	
505-745	0 - 300	±0.04	0.02, 2/rev	

\* Silver cover type

Inch				
Order No.	Range (in)	Accuracy (in)	Graduation (in)	Remarks
505-740J	0 - 6	±0.001	0.001, 0.2/rev	Carbide-tipped jaws for outside measurement
505-742J*		±0.001	0.001, 0.1/rev	
505-736*		±0.001		
505-738*	0 - 8	±0.001	0.001, 0.2/rev	Carbide-tipped jaws for outside and inside measurement
505-744		±0.001		Carbide-tipped jaws for outside measurement
505-741J		±0.002		—
505-743J*	0 - 12	±0.002	0.001, 0.1/rev	—
505-737*		±0.002	0.001, 0.2/rev	Carbide-tipped jaws for outside measurement
505-739*		±0.002		Carbide-tipped jaws for outside and inside measurement
505-749	0 - 12	±0.002	0.001, 0.1/rev	—
505-746*		±0.002		
505-750		±0.002		
505-747*	0 - 12	±0.002	0.001, 0.1/rev	Carbide-tipped jaws for outside and inside measurement
505-748*		±0.002		Carbide-tipped jaws for outside and inside measurement

\* Silver cover type