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



## 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.





505-745

## DIMENSIONS



Range (mm)	А	В	D	E	Н	L
0 - 150	16.5	21	40	57.2	16	231
0 - 200	20	24.5	50	57.2	10	288
0 - 300	22	27.5	64	70.2	20	404

## **SPECIFICATIONS**

## Metric

Order No.	Range (mm)	Graduation (mm)	Accuracy (mm)	Remarks
505-730				
505-734	0 - 150	0.02, 2/rev	±0.03	Carbide-tipped jaws for outside measurement
505-735	0-150			Carbide-tipped jaws for outside and inside measurement
505-732*		0.01, 1/rev	0.01, 1/rev ±0.02	
505-731	0 - 200	0.02, 2/rev	±0.03	
505-733*	0-200	0.01, 1/rev	±0.05	—
505-745	0 - 300	0.02, 2/rev	±0.04	

Order No.	Range (in)	Graduation (in)	Accuracy (in)	Remarks	
505-740J		0.001, 0.2/rev	±0.001		
505-742J*			±0.001		
505-742-56J	]	0.001, 0.1/rev	±0.001		
505-742-51J	0-6		±0.001		
505-736*			±0.001	Carbide-tipped jaws for outside measurement	
505-738*			±0.001	Carbide-tipped jaws for outside and inside measurement	
505-744		0.001, 0.2/rev	±0.001	Carbide-tipped jaws for outside measurement	
505-741J	0 - 8		±0.002		
505-743J*		0.001, 0.1/rev	±0.002	_	
505-737*		0.001, 0.2/rev	±0.002	Carbide-tipped jaws for outside measurement	
505-739*			±0.002	Carbide-tipped jaws for outside and inside measurement	
505-749	0 - 12		±0.002	_	
505-746*		0.001, 0.1/rev	±0.002		
505-750		0.001, 0.2/rev	±0.002	Carbide-tipped jaws for outside measurement	
505-747*		0.001, 0.1/rev	±0.002	Carbide-tipped jaws for outside and inside measurement	
505-748*		0.001, 0.17160	±0.002	Carbide-tipped jaws for outside and inside measurement	

