Calipers

SERIES 505 - Dial Caliper

- Newly designed dial movement for ultra-smooth sliding and high shock protection.
- Titanium coating is applied to the sliding surfaces to enhance durability (except for 0 300 mm and 0 12 " model).
- Easy-to-read yellow dial.

- Large finger rest aids ease of use.
- Jaw tips are relieved for easy measurement of thin parts.
- Can measure outside and inside dimensions, depth, and steps.

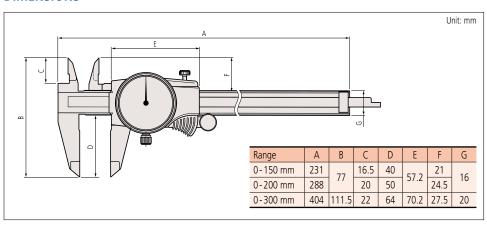






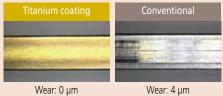


DIMENSIONS



Wear comparison of main scale slider face

Following photos show the condition of sliding surfaces after a sliding test comprising 100,000 movements. Smooth movement over the entire measuring range is assured even when you use a particular part of the sliding surface repeatedly.







SPECIFICATIONS

Metric					
Code No.	Range	Accuracy	Graduation	Remarks	Price
505-671	0 - 150 mm	±0.03 mm	0.02 mm, 2 mm/rev	_	£93.30
505-707				Carbide-tipped jaws for outside measurement	£204.00
505-711				Carbide-tipped jaws for outside and inside measurement	£250.00
505-681		±0.02 mm	0.01 mm 1 mm/rov	_	£97.50
505-685			0.01 mm, 1 mm/rev	Silver cover type	£94.50
505-672	0 - 200 mm 0 - 300 mm	±0.03 mm	0.02 mm, 2 mm/rev	-	£124.00
505-682			0.01 mm, 1 mm/rev		£124.00
505-673		±0.04 mm	0.02 mm, 2 mm/rev		£210.00

Inch					
Code No.	Range	Accuracy	Graduation	Remarks	Price
505-675	0-6"	±.001"	.001", .1"/rev	_	£93.30
505-708				Carbide-tipped jaws for outside measurement	£215.00
505-712				Carbide-tipped jaws for outside and inside measurement	£260.00
505-676	0-8"	±.002"		_	£124.00
505-690				Silver cover type	£150.00
505-709				Carbide-tipped jaws for outside measurement	£250.00
505-713				Carbide-tipped jaws for outside and inside measurement	£320.00
505-720	0-12"		.001", .2"/rev	_	£210.00
505-677			.001", .1"/rev	Silver cover type	£225.00
505-721			.001", .2"/rev	Carbide-tipped jaws for outside measurement	£260.00
505-710			.001", .1"/rev	Carbide-tipped jaws for outside measurement, silver cover type	£370.00
505-714				Carbide-tipped jaws for outside and inside measurement, silver cover type	£530.00

