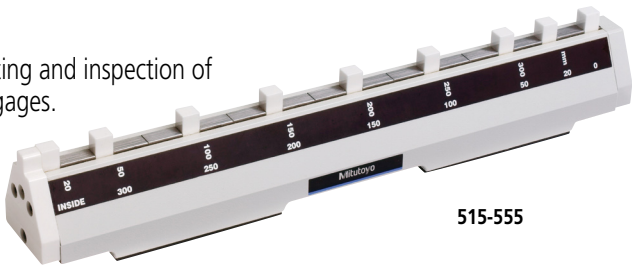


Height Gage

A standard measuring tool of industry

CERA Caliper Checker SERIES 515

- Enables efficient setting and inspection of calipers and height gages.



SPECIFICATIONS

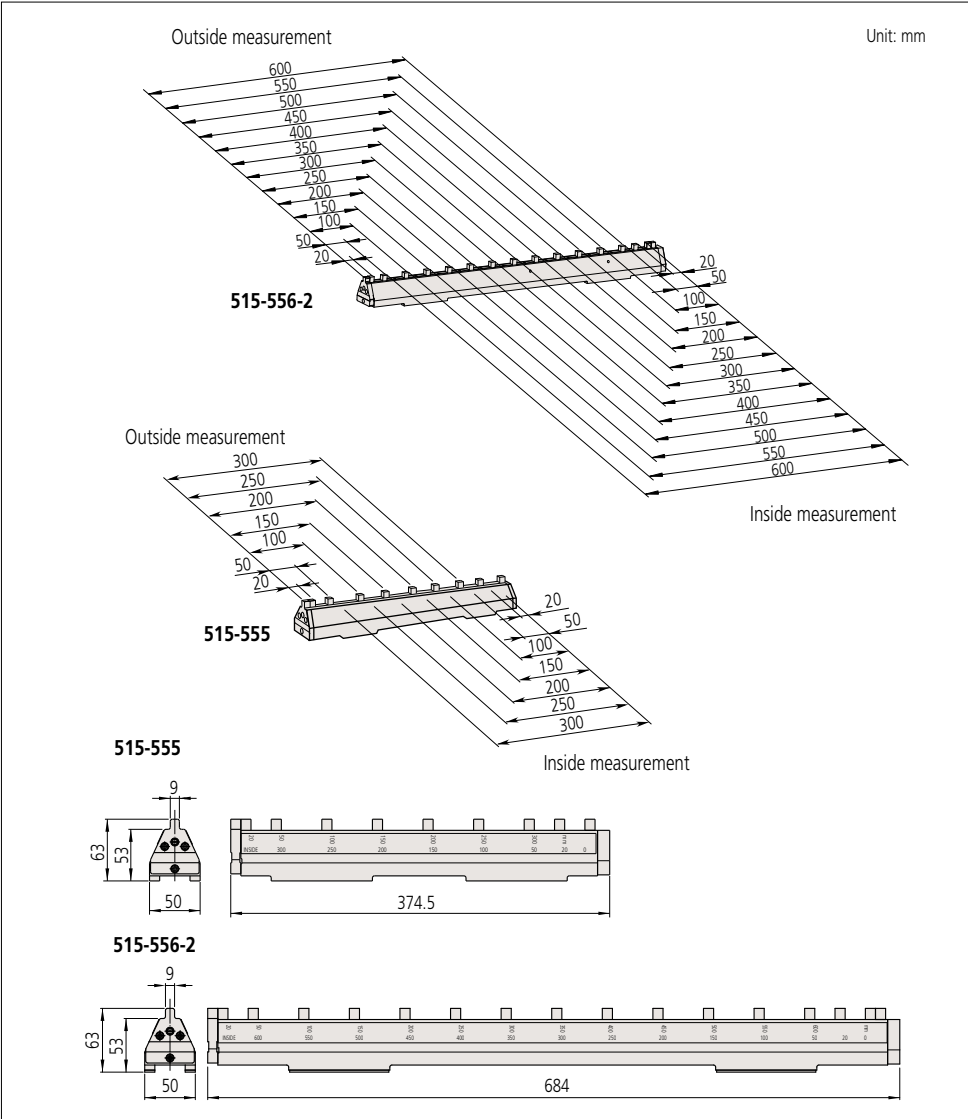
Metric						
Order No.	Range	Block pitch accuracy*		Parallelism of blocks*		Mass
		20 - 300mm	350 - 600mm	20 - 300mm	350 - 600mm	
515-555	0 - 300mm	±5.0μm	—	2.0μm	—	4kg
515-556-2	0 - 600mm		±7.0μm	2.0μm	4.0μm	8.5kg

* The block accuracy and the parallelism of blocks are based on the following:
Outside caliper and height gage: lower end reference plane
Inside caliper: inside reference plane

Inch				
Order No.	Range	Block pitch accuracy*	Parallelism of blocks*	Mass
		1 - 12"	1 - 12"	
515-565	0 - 12"	±.0002"	.00008"	4kg

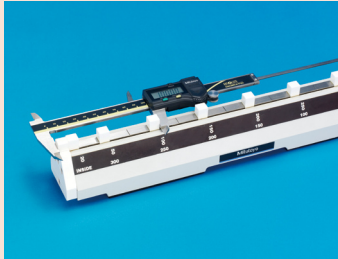
* The block accuracy and the parallelism of blocks are based on the following:
Outside caliper and height gage: lower end reference plane
Inside caliper: inside reference plane

DIMENSIONS

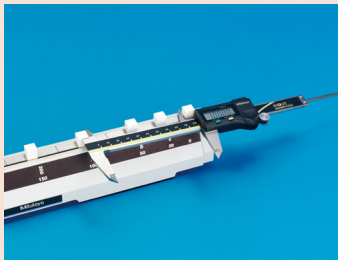


An inspection certificate is supplied as standard.
Refer to page X for details.

Applications



Checking accuracy of caliper (outside measurement)



Checking accuracy of caliper (inside measurement)



Checking accuracy of height gage

Optional accessories

- 602162: Wooden case for 300mm, 12inch model
- 602164: Wooden case for 600mm model

Alternative solution using a Square Gauge Block Accessories Set

If such an accessories set is available, then an instrument equivalent to the CERA Calibration Checker may be assembled, as shown below, if additional elements are obtained (particularly plain jaws, 619072). For details, refer to pages E-25/26. Note that such an assembly will not have the corrosion resistance of the CERA Calibration Checker and, therefore, more care will be required in use and storage.

