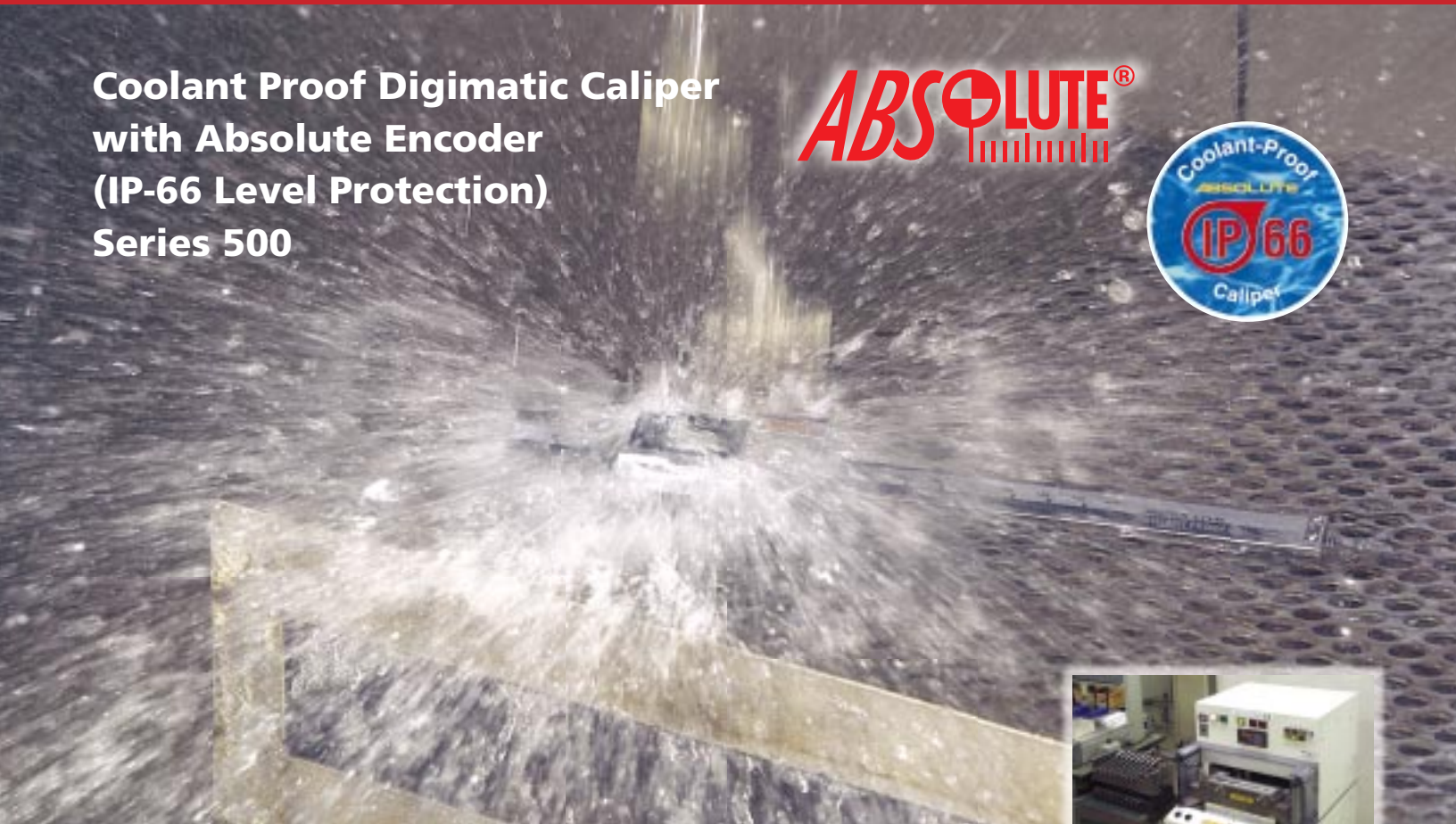


# NEW PRODUCT INFORMATION

**Coolant Proof Digimatic Caliper  
with Absolute Encoder  
(IP-66 Level Protection)  
Series 500**



## Coolant Proof Digimatic Caliper

Also performing a 100%  
air leak test.

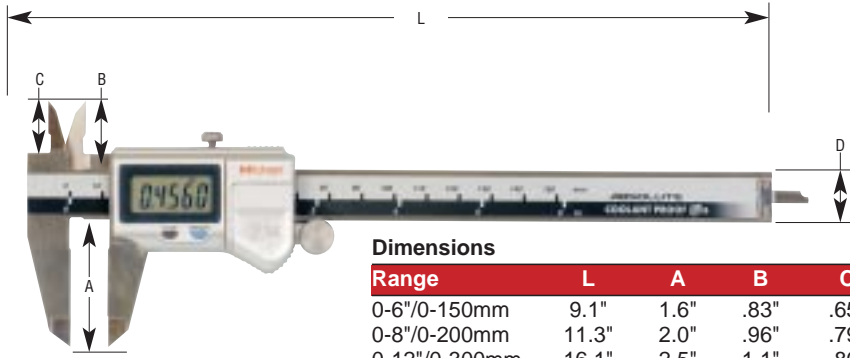


### Specifications

Order No.	Measuring Range	LCD Resolution	Accuracy	Remarks
500-672	0-6"/0-150mm	.0005"/0.01mm	± .001"/±0.02mm	
500-682	0-6"/0-150mm	.0005"/0.01mm	± .001"/±0.02mm	With SPC Output
500-673	0-8"/0-200mm	.0005"/0.01mm	± .001"/±0.02mm	
500-683	0-8"/0-200mm	.0005"/0.01mm	± .001"/±0.02mm	With SPC Output
500-674	0-12"/0-300mm	.0005"/0.01mm	± .0015"/±0.03mm	
500-684	0-12"/0-300mm	.0005"/0.01mm	± .0015"/±0.03mm	With SPC Output

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## Dimensions



### Dimensions

Range	L	A	B	C	D
0-6"/0-150mm	9.1"	1.6"	.83"	.65"	.63"
0-8"/0-200mm	11.3"	2.0"	.96"	.79"	.63"
0-12"/0-300mm	16.1"	2.5"	1.1"	.86"	.79"

## Optional Accessories

### SPC connecting cable

No. 05CZA624 40" (1m)

No. 05CZA625 80" (2m)



### Digimatic Mini-Processor

No. 264-504-5A (120V)



Coordinate Measuring Machines

Vision Measuring Systems

Surface Roughness, Form and  
Contour Measurement

Digital Scale and DRO Systems

Optical Measuring Machines

Sensor Systems

Hardness Measuring Machines

Small Tool Instruments and  
Data Management

### Input unit

Digimatic gage/PC data input  
device

No. 264-012 (USB type)

No. 264-005 (Keyboard type)

No. 264-007 (RS-232C type)

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