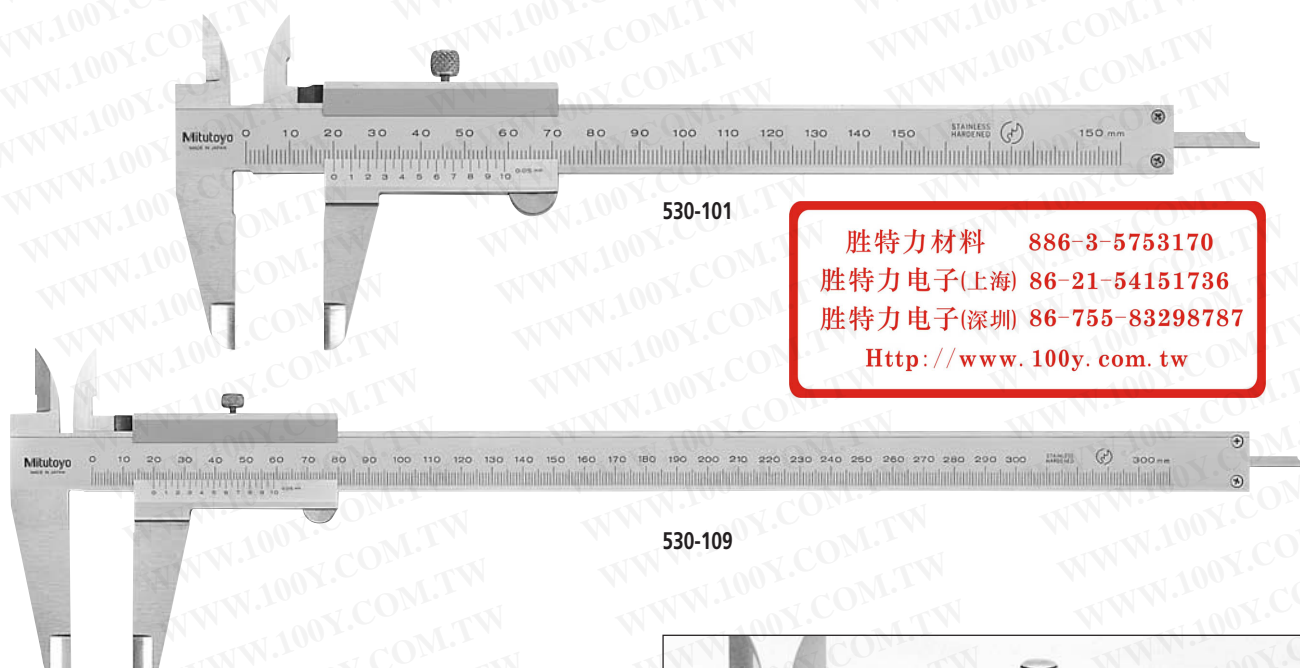


# Vernier Caliper

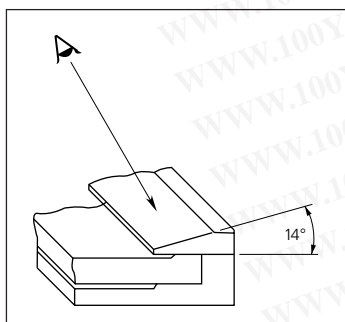
SERIES 530



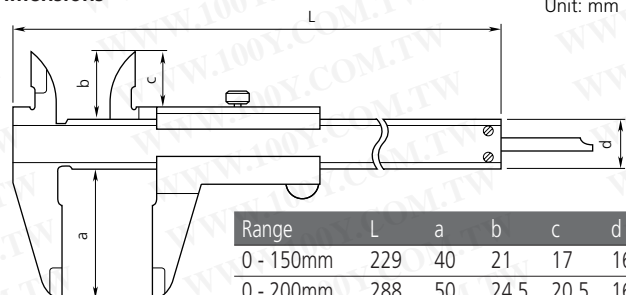
胜特力材料 886-3-5753170  
 胜特力电子(上海) 86-21-54151736  
 胜特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

## FEATURES

- Plain and basic design.
- Can measure OD (outside diameter), ID (inside diameter), depth, and steps.
- The small vernier face angle ( $14^\circ$ ) provides easy reading.

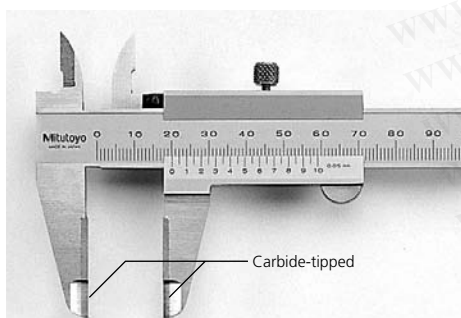


## Dimensions



Range	L	a	b	c	d
0 - 150mm	229	40	21	17	16
0 - 200mm	288	50	24.5	20.5	16
0 - 300mm	403	64	27.5	22	20
0 - 600mm	780	90	47	38	25
0 - 1000mm	1240	130	60	50	32

- Clamping screw atop the slider.
- Carbide-tipped jaw type calipers are also available.

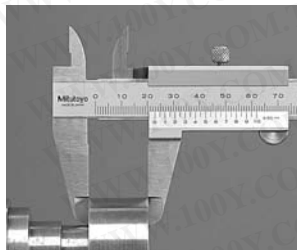


Carbide-tipped jaw type



Round depth bar type

## • Measurement applications



OD measurement



ID measurement



Step measurement



Depth measurement

CALIPERS



胜特力材料 886-8-5753170  
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## SPECIFICATIONS

### Metric

Range Lower scale	Range Upper scale	Order No.	Vernier reading Lower scale	Vernier reading Upper scale	Accuracy	Mass	Remarks
0 - 150mm	—	530-102	0.05mm	—	±0.05mm	145g	With depth measuring rod (ø1.9mm)
		530-101	0.05mm	—	±0.05mm	145g	With depth measuring bar (blade)
		530-320*	0.05mm	—	±0.05mm	145g	With depth measuring bar (blade)
		530-335**	0.05mm	—	±0.05mm	145g	With depth measuring bar (blade)
		530-319 <sup>†</sup>	0.05mm	—	±0.05mm	145g	With depth measuring bar (blade)
		530-122	0.02mm	—	±0.03mm	145g	With depth measuring bar (blade)
0 - 200mm	—	530-108	0.05mm	—	±0.05mm	180g	With depth measuring bar (blade)
		530-321*	0.05mm	—	±0.05mm	180g	With depth measuring bar (blade)
		530-123	0.02mm	—	±0.03mm	180g	With depth measuring bar (blade)
0 - 300mm	—	530-109	0.05mm	—	±0.08mm	355g	With depth measuring bar (blade)
		530-322*	0.05mm	—	±0.08mm	355g	With depth measuring bar (blade)
		530-124	0.02mm	—	±0.04mm	355g	With depth measuring bar (blade)
0 - 600mm	—	530-501	0.05mm	—	±0.10mm	1300g	—
0 - 1000mm	—	530-502	0.05mm	—	±0.15mm	3300g	—

\*Provided with carbide-tipped jaws for OD measurement. \*\*Provided with carbide-tipped jaws for OD & ID measurements.

<sup>†</sup>Clamping screw below the slider.

### Metric/Inch

Range Lower scale	Range Upper scale	Order No.	Vernier reading Lower scale	Vernier reading Upper scale	Accuracy	Mass	Remarks
0 - 150mm	0 - 6"	530-104	0.05mm	1/128"	±0.05mm	145g	With depth measuring bar (blade)
		530-316 <sup>†</sup>	0.05mm	1/128"	±0.05mm	145g	With depth measuring bar (blade)
		530-125 <sup>††</sup>	0.05mm	1/128"	±0.05mm	145g	With depth measuring bar (blade)
		530-312	0.02mm	.001"	±0.03mm	145g	With depth measuring bar (blade)
0 - 200mm	0 - 8"	530-114	0.05mm	1/128"	±0.05mm	180g	With depth measuring bar (blade)
		530-118	0.02mm	.001"	±0.03mm	180g	With depth measuring bar (blade)
0 - 300mm	0 - 12"	530-115	0.05mm	1/128"	±0.08mm	355g	With depth measuring bar (blade)
		530-119	0.02mm	.001"	±0.04mm	355g	With depth measuring bar (blade)

<sup>†</sup>Clamping screw below the slider. <sup>††</sup>Inch/mm conversion table is labeled on the back of the slider.

### Inch

Range Lower scale	Range Upper scale	Order No.	Vernier reading Lower scale	Vernier reading Upper scale	Accuracy	Mass	Remarks
0 - 6"	—	530-105	.001"	1/128"	±.0015"	.32 lbs.	With depth measuring bar (blade)
		530-314*	.001"	1/128"	±.0015"	.32 lbs.	With depth measuring bar (blade)
0 - 8"	—	530-116	.001"	1/128"	±.0015"	.40 lbs.	With depth measuring bar (blade)

\*Provided with carbide-tipped jaws for OD measurement.