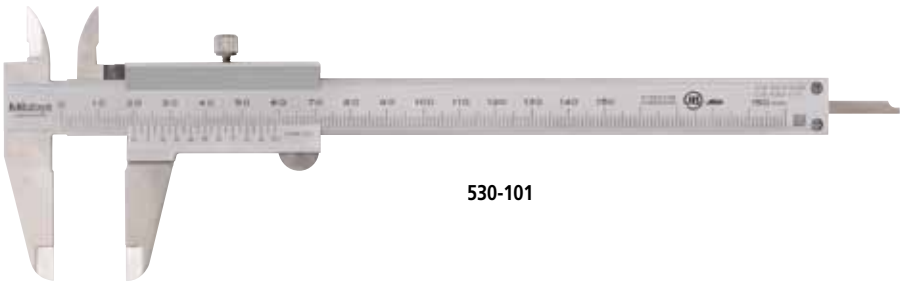
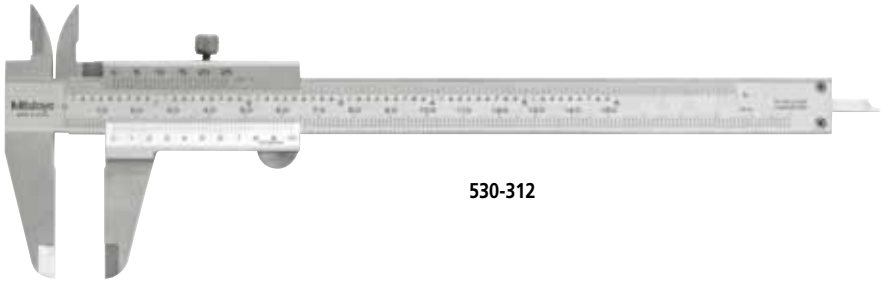
Calipers

SERIES 530 – Vernier Caliper

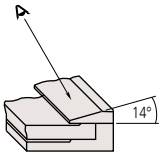
- Stepped graduation face prevents dust ingress between the main scale and slider.
- The small vernier face angle (14°) provides easy reading.
- Can measure outside and inside dimensions, depth, and steps.
- Carbide-tipped jaw calipers give the longest life when measuring rough finished parts, castings, grinding wheels, etc.
- Decimal and fractional graduated scales (metric/inch and inch models only).



530-101



530-312

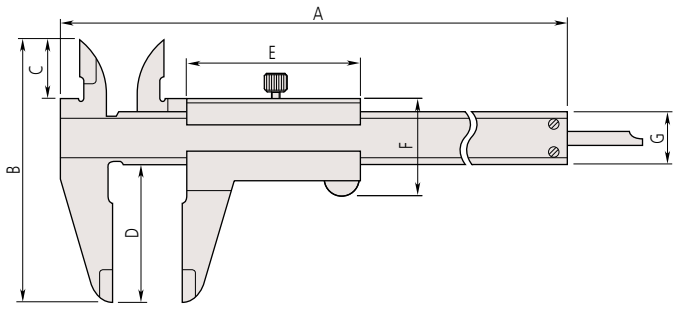


530-102 (Round rod depth bar type)

530-320 (Carbide-tipped jaw type)

DIMENSIONS

Unit: mm



Range	A	B	C	D	E	F	G	Outside jaw thickness
0-100 mm	182	77.5	17	40	53.5	30	16	3
0-150 mm	229							
0-200 mm	288	91	20.5	50				
0-300 mm	404	111.5	22	64	66.5	36	20	3.8
0-600 mm	780	162	38	90	89	50	25	6
0-1000 mm	1240	222	50	130	111	61	32	8

* Code No.530-102 incorporates a round rod depth bar (ø1.9 mm). The depth bar shown above is a blade type.

SPECIFICATIONS

Metric

Code No.	Range	Accuracy	Graduation	Depth bar	Remarks	Price
530-102	0 - 150 mm	±0.05 mm	0.05 mm	ø1.9 mm rod	—	**£43.50**
530-101				Blade	—	**£29.90**
530-320					Carbide-tipped jaws for outside measurement	**£94.50**
530-108	0 - 200 mm	±0.08 mm			—	**£56.90**
530-321					Carbide-tipped jaws for outside measurement	**£96.40**
530-109	0 - 300 mm				—	**£158.00**
530-322					Carbide-tipped jaws for outside measurement	**£250.00**
530-501	0 - 600 mm	±0.1 mm		—	—	**£388.00**
530-502	0 - 1000 mm	±0.15 mm				**£878.00**

Inch/Metric

Code No.	Range	Accuracy	Graduation	Depth bar	Remarks	Price
530-104	0 - 150 mm (0 - 6")	±0.05 mm	0.05 mm (1/128")	Blade	—	**£39.60**
530-312		±0.03 mm	0.02 mm (.001")		High accuracy model	**£39.60**
530-118	0 - 200 mm (0 - 8")	±0.03 mm	0.02 mm (.001")		High accuracy model: ±0.03 mm	**£56.90**
530-115	0 - 300 mm (0 - 12")	±0.08 mm	0.05 mm (1/128")		—	**£158.00**
530-119		±0.04 mm	0.02 mm (.001")		High accuracy model: ±0.04 mm	**£158.00**

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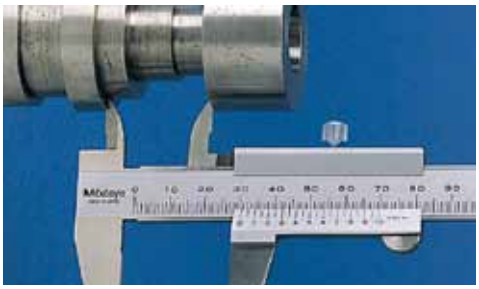
Measurement Applications

1. Outside measurement

2. Inside measurement



3. Step measurement

4. Depth measurement