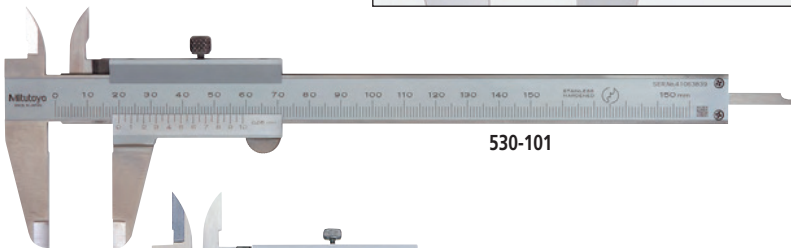
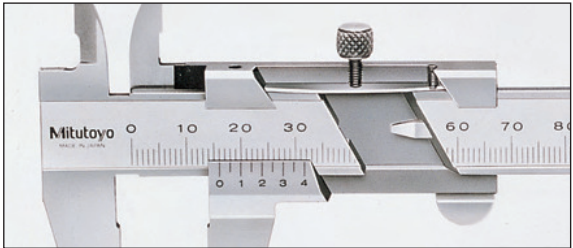
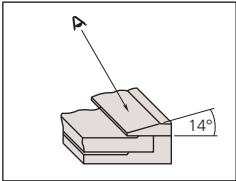


Vernier Caliper

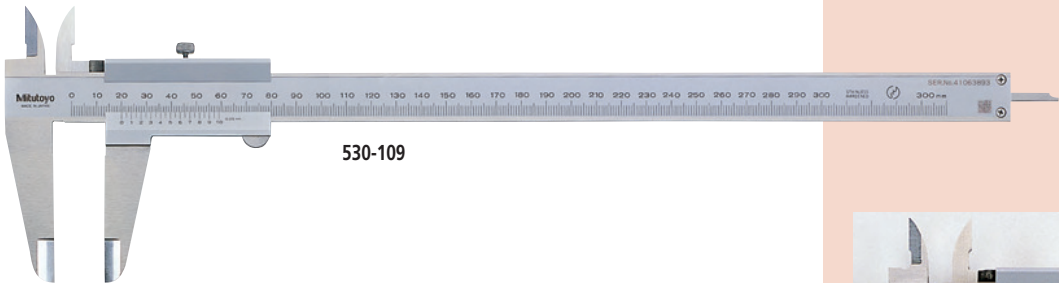
SERIES 530 — Standard Model

FEATURES

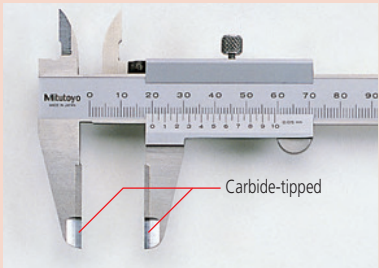
- Can measure OD (outside diameter), ID (inside diameter), depth, and steps.
- The small vernier face angle (14°) provides easy reading.
- Dual reading scales on vernier. (metric/inch and inch models only)
- Lock screw for holding the sliding jaw position.
- Carbide-tipped jaw type calipers are also available.
- Supplied with vinyl holster in fitted carton. Except 24" / 600mm models are carton only. 40" / 1000mm supplied in wooden case.



530-101



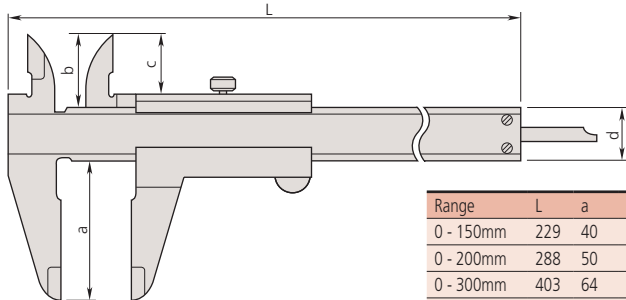
530-109



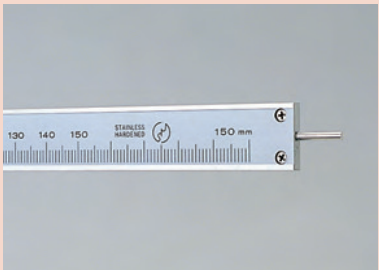
Carbide-tipped jaw type

DIMENSIONS AND MASS

Unit: mm

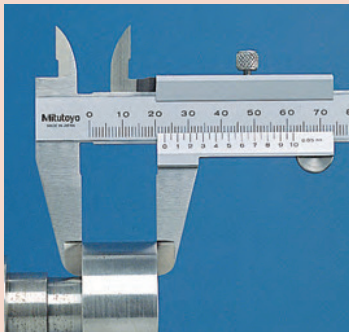


Range	L	a	b	c	d	Mass (g)
0 - 150mm	229	40	21	17	16	143
0 - 200mm	288	50	24.5	20.5	16	180
0 - 300mm	403	64	27.5	22	20	335
0 - 600mm	780	90	47	38	25	1,300
0 - 1000mm	1240	130	60	50	32	3,300

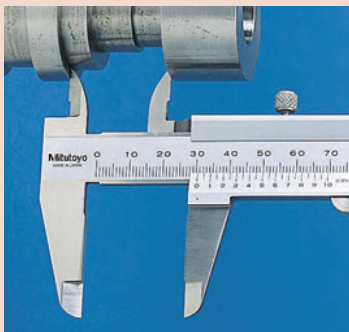


Round depth bar type

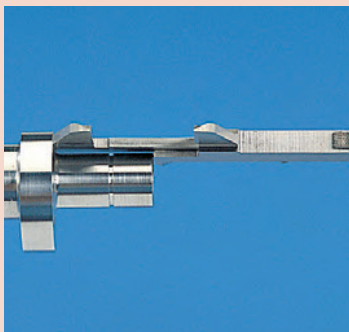
"Quadri" (4 way) Measurement Measurement Applications



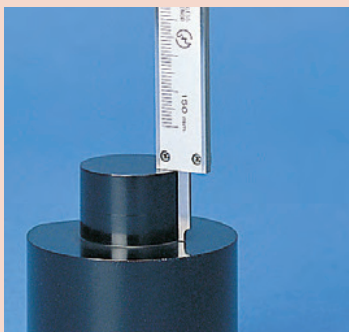
OD measurement



ID measurement



Step measurement



Depth measurement

SPECIFICATIONS

Metric

Range	Order No.	Accuracy	Graduation	Remarks
0 - 150mm	530-102	±0.05mm	0.05mm	ø 1.9mm Depth bar
0 - 150mm	530-101	±0.05mm	0.05mm	—
0 - 150mm	530-320	±0.05mm	0.05mm	Carbide-tipped jaws for OD measurement
0 - 150mm	530-335	±0.05mm	0.05mm	Carbide-tipped jaws for OD & ID measurement
0 - 150mm	530-122*	±0.03mm	0.02mm	High accuracy model
0 - 200mm	530-108	±0.05mm	0.05mm	—
0 - 200mm	530-321	±0.05mm	0.05mm	Carbide-tipped jaws for OD measurement
0 - 200mm	530-123*	±0.03mm	0.02mm	High accuracy model
0 - 300mm	530-109	±0.08mm	0.05mm	—
0 - 300mm	530-322	±0.08mm	0.05mm	Carbide-tipped jaws for OD measurement
0 - 300mm	530-124*	±0.04mm	0.02mm	High accuracy model: ±0.04mm
0 - 600mm	530-501**	±0.1mm	0.05mm	—
0 - 1000mm	530-502 **	±0.15mm	0.05mm	—

*Graduation: 0.02mm

**No depth measuring bar

Metric/Inch

with metric/inch dual scale

Range	Order No.	Accuracy	Vernier Graduation		Remarks
			Lower Scale	Upper Scale	
0 - 150mm / 0 - 6"	530-104	±0.05mm	0.05mm	1/128"	—
0 - 150mm / 0 - 6"	530-316	±0.05mm	0.05mm	1/128"	—
0 - 150mm / 0 - 6"	530-312*	±0.03mm	0.02mm	.001"	High accuracy model
0 - 200mm / 0 - 8"	530-114	±0.05mm	0.05mm	1/128"	—
0 - 200mm / 0 - 8"	530-118*	±0.03mm	0.02mm	.001"	High accuracy model
0 - 300mm / 0 - 12"	530-115	±0.08mm	0.05mm	1/128"	—
0 - 300mm / 0 - 12"	530-119*	±0.04mm	0.02mm	.001"	High accuracy model

*Graduation: 0.02mm

Inch

with inch/inch dual scale

Range	Order No.	Accuracy	Vernier Graduation		Remarks
			Lower Scale	Upper Scale	
0 - 6"	530-105	±.0015"	.001"	1/128"	—
0 - 8"	530-116	±.0015"	.001"	1/128"	—