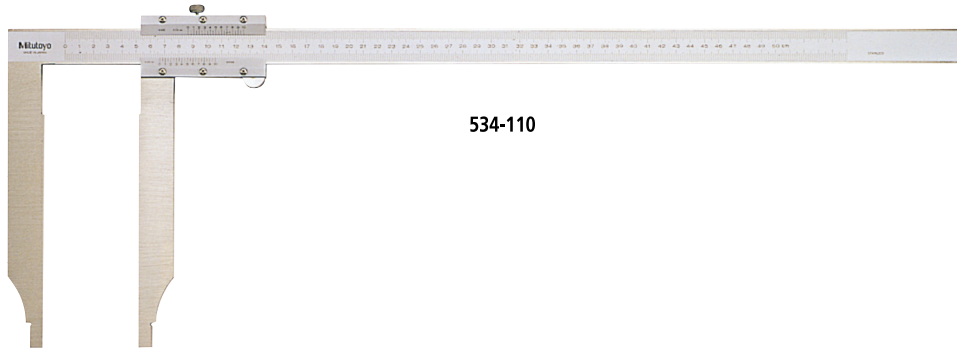


Calipers

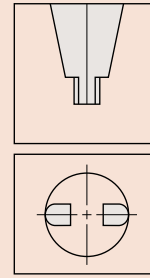
An industry standard measuring tool

Long Jaw Vernier Caliper SERIES 534

- Long jaws for measuring hard-to-reach workpiece features.
- Inside and outside measurements can be read directly from the upper and lower vernier scales.



534-110



Round jaws for accurate ID measurement

SPECIFICATIONS

Metric with inside measurement vernier scale

Order No.	Range*	Accuracy	Graduation	Remarks
534-109	0 (10.1) - 300 mm	±0.07 mm	0.05 mm	without fine adjustment
534-110	0 (20.1) - 500 mm	±0.13 mm		

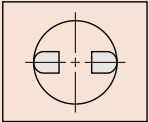
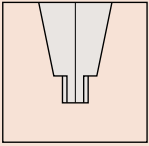
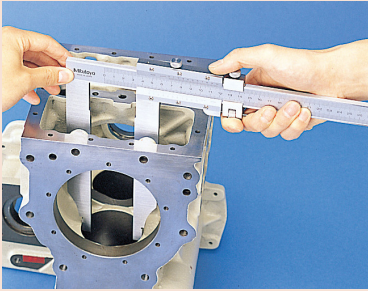
* (): Minimum dimension in inside measurement

Metric/Inch with metric/inch double scale

Order No.	Range*	Accuracy	Graduation	Remarks
534-101	0 (10.1) - 300 mm	±0.07 mm	0.05 mm / 1/128 in	+10 mm / 0.394 in to reading in inside measurement without fine adjustment
534-105		±0.04 mm	0.02 mm / 0.001 in	
534-102	0 (20.1) - 500 mm	±0.13 mm	0.05 mm / 1/128 in	+20 mm / 0.787 in to reading in inside measurement without fine adjustment
534-106		±0.06 mm	0.02 mm / 0.001 in	
534-103	0 (20.1) - 750 mm	±0.16 mm	0.05 mm / 1/128 in	
534-107		±0.08 mm	0.02 mm / 0.001 in	
534-104	0 (20.1) - 1000 mm	±0.20 mm	0.05 mm / 1/128 in	
534-108		±0.10 mm	0.02 mm / 0.001 in	

* (): Minimum dimension in inside measurement

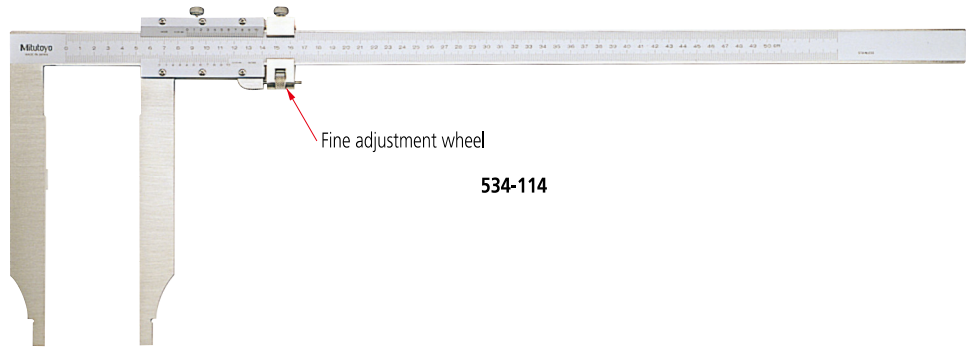
Long Jaw Vernier Caliper SERIES 534



Radiused jaws for accurate ID measurement

- Long jaws for measuring hard-to-reach workpiece features.

- Inside and outside measurements can be read directly from the upper and lower vernier scales.



SPECIFICATIONS

Metric with inside measurement vernier scale

Order No.	Range*	Accuracy	Graduation	Remarks
534-113	0 (10.1) - 300 mm	±0.04 mm	0.02 mm	with fine adjustment
534-114	0 (20.1) - 500 mm	±0.06 mm		
534-115	0 (20.1) - 750 mm	±0.08 mm		
534-116	0 (20.1) - 1000 mm	±0.10 mm		

* (): Minimum dimension in inside measurement

Inch with inside measurement vernier scale

Order No.	Range*	Accuracy	Graduation	Remarks
534-117	0 (0.304 in) - 12 in	±0.002 in	0.001 in	with fine adjustment
534-118	0 (0.804 in) - 20 in	±0.003 in		
534-119	0 (0.804 in) - 30 in	±0.004 in		
534-120	0 (0.804 in) - 40 in			

* (): Minimum dimension in inside measurement

DIMENSIONS

Unit: mm

Range	D	E	F	H	L	M	R	S	t	
0-300 mm*	90	76.5	—	20	445	7	R5	12	3.8	
0-300 mm / 0-12 in		103	38				R5		3.8	
0-500 mm*	200	89	—	25	682	12	R10	18.5	6	
0-500 mm / 0-20 in		112	51				R10		6	
0-750 mm*		150	—	—	32		995	R10	8	8
0-750 mm / 0-30 in			62.5	—				R10		8
0-1000 mm*	150	—	—	32	1230	R10	8	8		
0-1000 mm / 0-40 in		62.5	—					8		

* Without fine adjustment