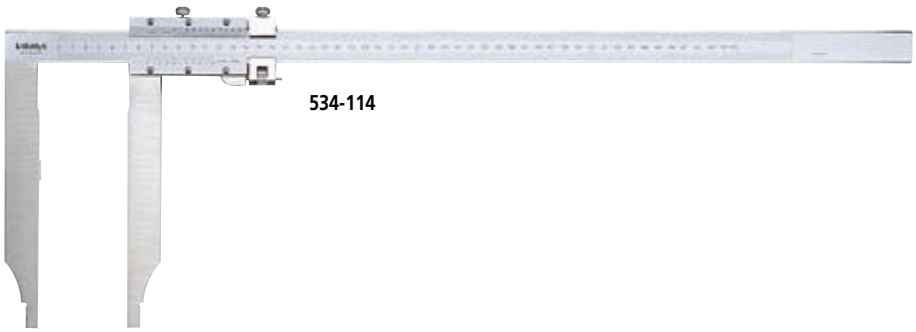
Long Jaw Vernier Caliper

SERIES 534

534-110



534-114

FEATURES

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

SPECIFICATIONS

Metric with inside measurement vernier scale

Range*	Order No.	Accuracy	Graduation	Remarks
0 (10) - 300mm	**534-109**	±0.07mm	0.05mm	without fine adjustment
0 (20) - 500mm	**534-110**	±0.13mm	0.05mm	without fine adjustment

*( ): Minimum dimension in inside measurement

Metric with inside measurement vernier scale

Range*	Order No.	Accuracy	Graduation	Remarks
0 (10) - 300mm	**534-113**	±0.04mm	0.02mm	—
0 (20) - 500mm	**534-114**	±0.06mm	0.02mm	—
0 (20) - 750mm	**534-115**	±0.08mm	0.02mm	—
0 (20) - 1000mm	**534-116**	±0.10mm	0.02mm	—

*( ): Minimum dimension in inside measurement

Metric/Inch with metric/inch double scale

Range*	Order No.	Accuracy	Graduation	Remarks
0 (10) - 300mm	**534-101**	±0.07mm	0.05mm/ 1/128″	+10mm/.394″ to reading in inside measurement
0 (10) - 300mm	**534-105**	±0.04mm	0.02mm/.001″	+10mm/.394″ to reading in inside measurement
0 (20) - 500mm	**534-102**	±0.13mm	0.05mm/ 1/128″	+20mm/.787″ to reading in inside measurement
0 (20) - 500mm	**534-106**	±0.06mm	0.02mm/.001″	+20mm/.787″ to reading in inside measurement
0 (20) - 700mm	**534-103**	±0.16mm	0.05mm/ 1/128″	+20mm/.787″ to reading in inside measurement
0 (20) - 700mm	**534-107**	±0.08mm	0.02mm/.001″	+20mm/.787″ to reading in inside measurement
0 (20) - 1000mm	**534-104**	±0.20mm	0.05mm/ 1/128″	+20mm/.787″ to reading in inside measurement
0 (20) - 1000mm	**534-108**	±0.10mm	0.02mm/.001″	+20mm/.787″ to reading in inside measurement

*( ): Minimum dimension in inside measurement

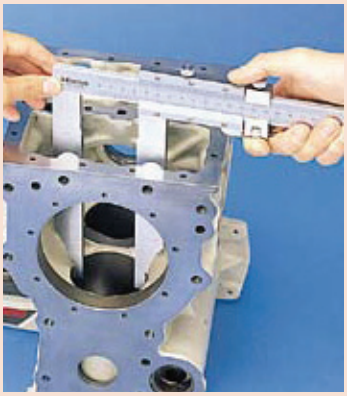
Inch with inside measurement vernier scale

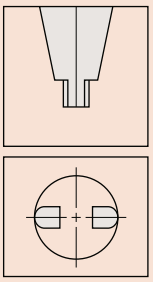
Range*	Order No.	Accuracy	Graduation	Remarks
0 (.3″) - 12"	**534-117**	±.002"	.001″	—
0 (.8″) - 20"	**534-118**	±.003"	.001″	—
0 (.8″) - 30"	**534-119**	±.004"	.001″	—
0 (.8″) - 40"	**534-120**	±.004"	.001″	—

*( ): Minimum dimension in inside measurement

Technical Data

Accuracy: Refer to the list of specifications.
Graduation: Refer to the list of specifications.

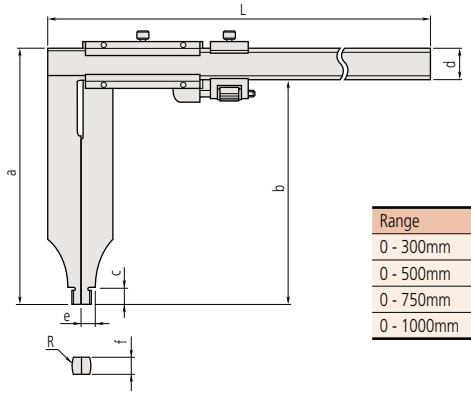




Round-faced jaws for accurate ID measurement

DIMENSIONS

Unit: mm



Range	L	a	b	c	d	e	f	R
0 - 300mm	445	110	90	12	20	7	3.8	R5
0 - 500mm	682	225	200	18.5	25	12	6	R10
0 - 750mm	995	232	200	18.5	32	12	8	R10
0 - 1000mm	1230	232	200	18.5	32	12	8	R10

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Mitutoyo