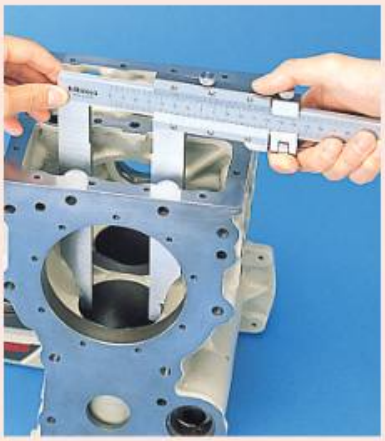
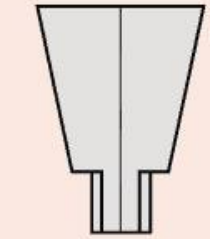
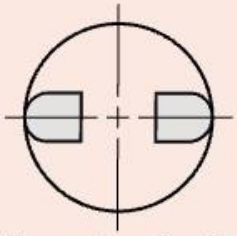
Vernier Calipers with Long Jaws

Specifications

Delivered	In a box







Rounded outside measuring surfaces for measuring inside dimensions

Series 534

These vernier calipers with long jaws come with or without fine adjustment and let you measure hard-to-reach features.
They offer you the following benefits:

- Long jaws enable you to measure hard-to-reach workpiece features.
- The top offset vernier scale allows you to directly read the inside dimensions without having to add the jaw blade width.



534-110
Without fine adjustment

Metric — With fine adjustment

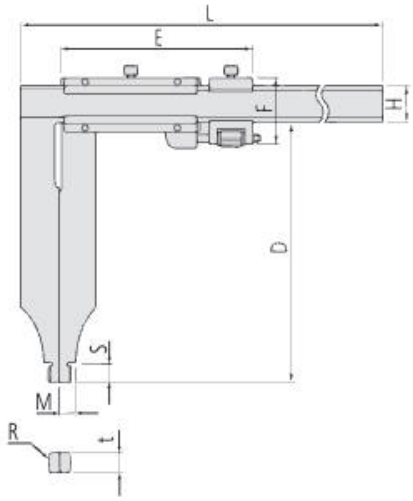
No.	Range [mm]	Graduation	Inside measuring from	Max. Permissible Error E MPE	Max. Permissible Error S MPE
534-113	0–300	0,02 mm	10,1 mm	±0,04 mm	±0,04 mm
534-114	0–500	0,02 mm	20,1 mm	±0,06 mm	±0,06 mm
534-115	0–750	0,02 mm	20,1 mm	±0,08 mm	±0,08 mm
534-116	0–1000	0,02 mm	20,1 mm	±0,1 mm	±0,1 mm

No.	L [mm]	D [mm]	E [mm]	F [mm]	H [mm]	R [mm]	M [mm]	S [mm]	Mass [g]	t [mm]
534-113	445	90	76,6	38	20	5	7	12	460	3,8
534-114	682	200	89	51	25	10	12	18,5	1500	6
534-115	995	200	150	62,5	32	10	12	18,5	2900	6
534-116	1230	200	150	62,5	32	10	12	18,5	3500	8

Metric — Without fine adjustment

No.	Range [mm]	Graduation	Inside measuring from	Max. Permissible Error E MPE	Max. Permissible Error S MPE
534-109	0–300	0,05 mm	10,1 mm	±0,07 mm	±0,07 mm
534-110	0–500	0,05 mm	20,1 mm	±0,13 mm	±0,13 mm

No.	L [mm]	D [mm]	E [mm]	H [mm]	R [mm]	M [mm]	S [mm]	Mass [g]	t [mm]
534-109	445	90	76,5	20	5	7	12	400	3,8
534-110	682	200	89	25	10	12	18,5	1400	6



All products to be sold to commercial customers.
Product illustrations are without obligation. Product descriptions, in particular any and all technical specifications, are only binding when explicitly agreed upon.

Mitutoyo