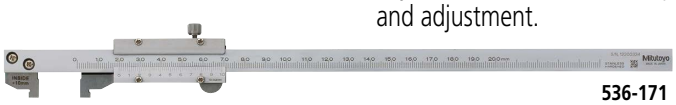
Hook Type Vernier Caliper SERIES 536

- Can measure width of grooves and lands inside bores and recesses.
- **536-172** is equipped with a fine-adjustment wheel to enable precise feed and adjustment.

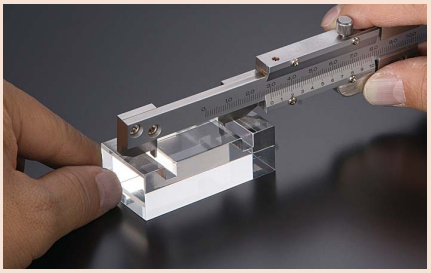


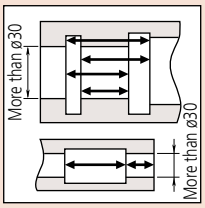
536-171

Inside-groove type

536-172

Measurement example





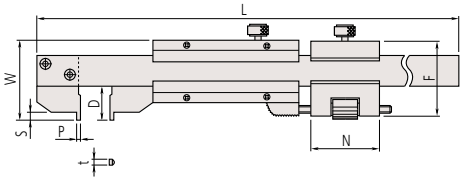
SPECIFICATIONS

Metric

Code No.	Range (mm)*1	Graduation (mm)	Maximum permissible error (mm)*2		Remarks
			E_{MPE}	S_{MPE}	
536-171	0 - 200 (10.1 - 200)	0.02	±0.03	±0.03	—
536-172	0 - 200 (2.1 - 200)				with fine adjustment

*1 ( ): Dimension in inside measurement
*2 The Partial Surface Contact Error (E_{MPE}) and Shift Error (S_{MPE}) are terms defined by ISO 13385-1:2019.

DIMENSIONS



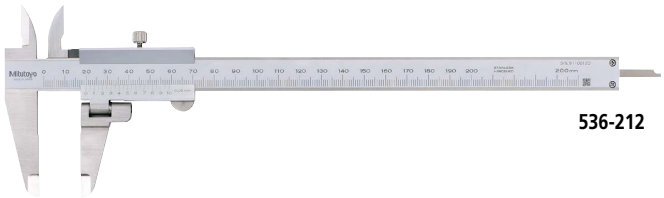
Unit: mm

Code No.	D	F	L	N	P	S	t	W
536-171*1	12	—	320	—	5	4	3.5	28
536-172*2		28.5		20	1			

*1 Inside measuring face is R5.
*2 Inside measuring face is flat.

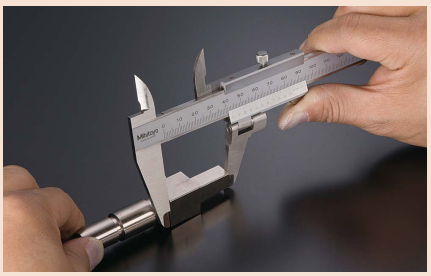
Swivel Vernier Caliper SERIES 536 — Moving Jaw Type

- The moving jaw can be rotated to measure sectioned shafts.
- Can measure outside and inside dimensions, depth, and steps.



536-212

Measurement example



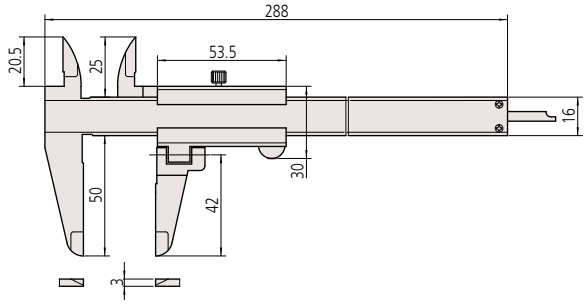
SPECIFICATIONS

Metric

Code No.	Range (mm)	Graduation (mm)	Maximum permissible error (mm)*		Remarks
			E_{MPE}	S_{MPE}	
536-212	0 - 200	0.05	±0.05	±0.07	with depth bar

* The Partial Surface Contact Error (E_{MPE}) and Shift Error (S_{MPE}) are terms defined by ISO 13385-1:2019.

DIMENSIONS



Unit: mm