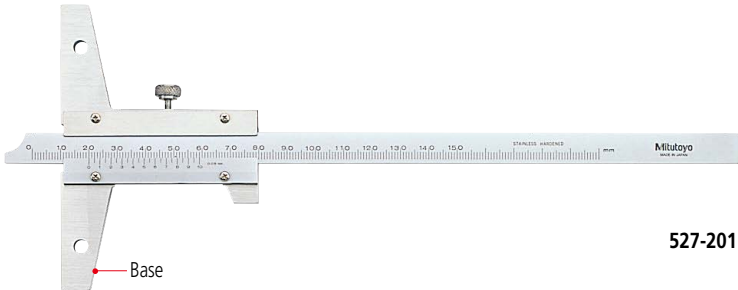


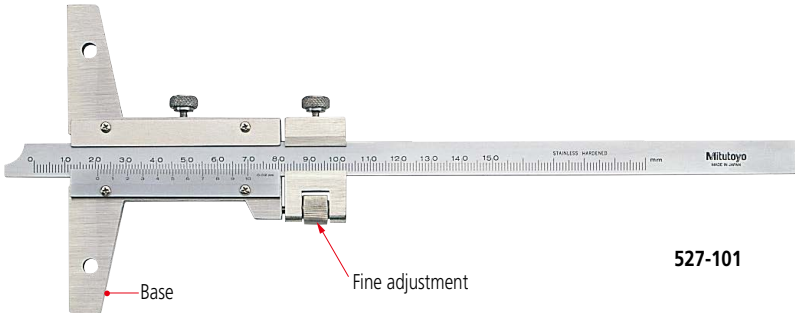
Depth Gage

Vernier Depth Gage
SERIES 527

- Standard Vernier gage for depth measurement.
- Optional longer extension bases are available.



527-201



527-101

SPECIFICATIONS

Metric					
Code No.	Range (mm)	Minimum reading (mm)	Base (W×T) (mm)	Maximum permissible error <i>E</i> _{MPE} (mm)*	Remarks
527-201	0 - 150	0.05	100×6.5	±0.05	—
527-202	0 - 200			±0.08	
527-203	0 - 300			±0.10	
527-204	0 - 600		250×10	±0.15	
527-205	0 - 1000			±0.15	

Metric					
Code No.	Range (mm)	Minimum reading (mm)	Base (W×T) (mm)	Maximum permissible error <i>E</i> _{MPE} (mm)*	Remarks
527-101	0 - 150	0.02	100×6.5	±0.03	with fine adjustment
527-102	0 - 200			±0.04	
527-103	0 - 300			±0.05	
527-104	0 - 600		250×10	±0.07	
527-105	0 - 1000			±0.07	

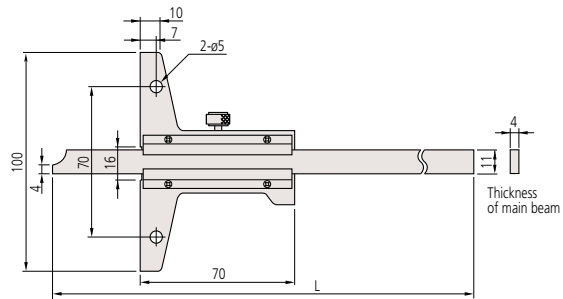
Metric					
Code No.	Range (mm)	Minimum reading (mm)	Base (W×T) (mm)	Maximum permissible error <i>E</i> _{MPE} (mm)*	Remarks
527-121	0 - 150	0.02	100×6.5	±0.03	—
527-122	0 - 200				
527-123	0 - 300				

Inch					
Code No.	Range (in)	Minimum reading (in)	Base (W×T) (in)	Maximum permissible error <i>E</i> _{MPE} (in)*	Remarks
527-111	0 - 6	0.001	3.93×0.25	±0.001	with fine adjustment
527-112	0 - 8			±0.0015	
527-113	0 - 12		9.8×0.39	±0.002	
527-114	0 - 24			±0.003	
527-115	0 - 40				

* Maximum permissible error, *E*_{MPE}, is the term defined by ISO 13385-2:2011.

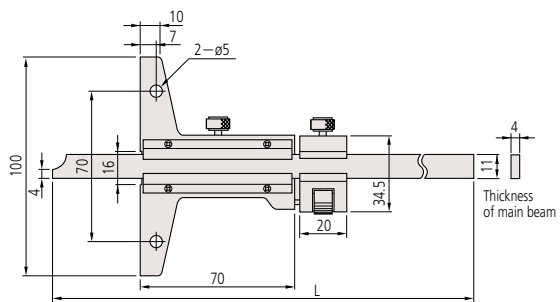
DIMENSIONS

Unit: mm



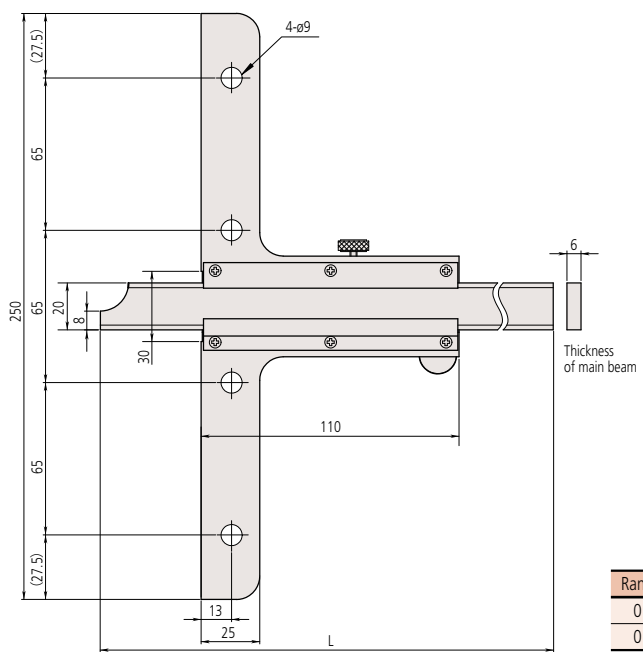
527-201, 527-202, 527-203

Range (mm)	L
0 - 150	260
0 - 200	310
0 - 300	410



527-101, 527-102, 527-103

Range (mm)	L
0 - 150	260
0 - 200	310
0 - 300	410



527-204, 527-205, 527-104, 527-105

Range (mm)	L
0 - 600	800
0 - 1000	1200