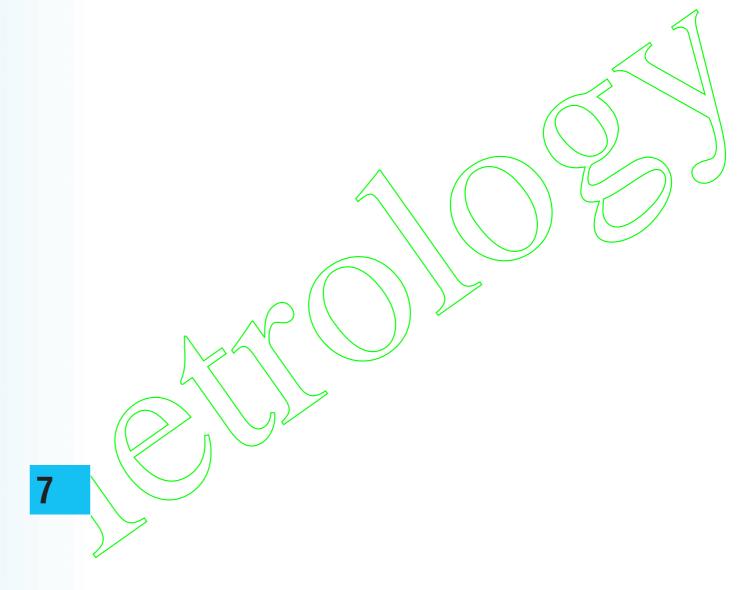


Dial Caliper Gauges

- · LA Series -Outside-
- · LB Series -Inside-

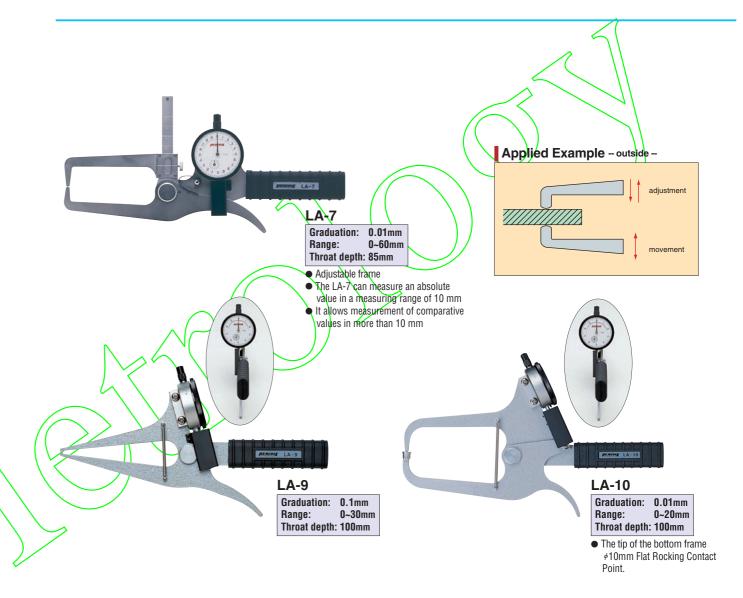


Dial Calipers

LA series (Outside measuring of ODs and thicknesses)

The dial caliper gauge show its great power in measurement of inside and outside sizes, wall thickness, groove width and hole diameters and any other shapes and sections that is not apparently accessible.





Note: Throat Depth is changed by Measuring Range. Contact us more detailed information.

Ex. LA-1

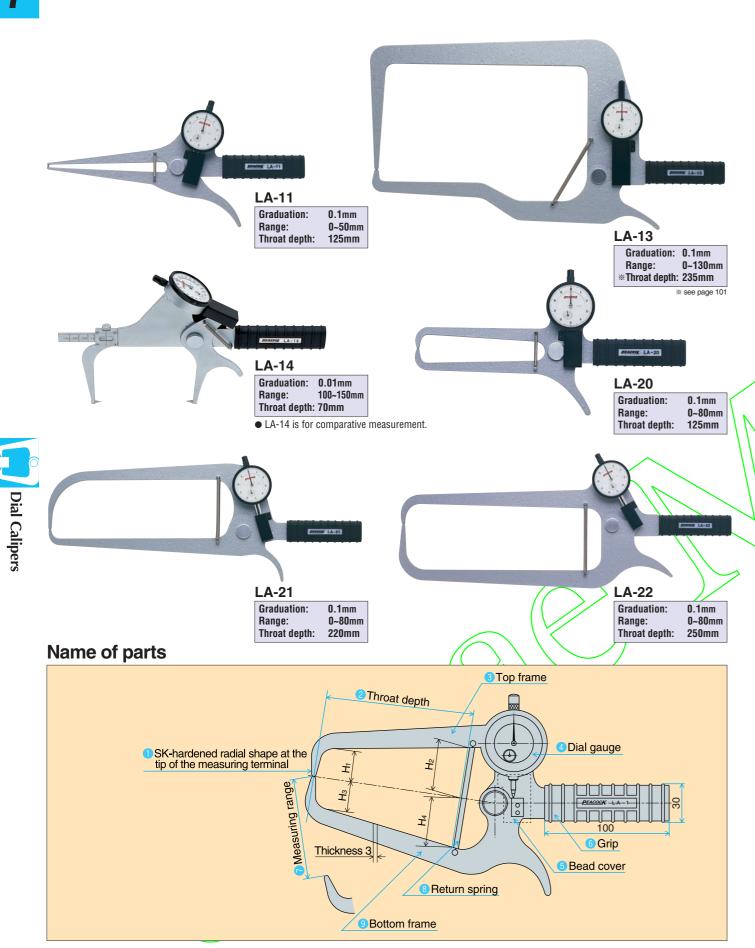
EX. LA-13				
Range	Throat Depth			
0~ 50mm	235mm			
0~ 60mm	125mm			
0~ 80mm	102mm			
0~100mm	91mm			
0~130mm	86mm			

Specifications

Model Graduation Ran	Range (mm)	Range (mm) Indication error	Throat depth	Dimensions (mm)			see page 100	
Model	(mm)	riange (mm)	(mm)	(mm)	H1	H2	H3	H4
LA-1	0.1	0~80	±0.2	120	25	40	25	40
LA-2	0.1	0~80	±0.2	240	48	57	48	57
LA-3	0.1	0~80	±0.2	400	60	60	58	79
LA-4	0.05	0~50	±0.15	90	30	40	30	40
LA-5	0.05	0~50	±0.15	150	38	57	15	21
LA-5S	0.05	0~10	±0.15	120	1.5	10	34	34
LA-6	0.01	0~10	±0.03	60	2.5	18	2.5	18
LA-7	0.01	0~60	±0.03	85	20	20	15	15
LA-8	0.1	0~80	±0.2	130	_	_	_	_
LA-9	0.1	0~30	±0.2	100	2	12	2	12
LA-10	0.01	0~20	±0.03	100	28	28	28	28

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Dial Calipers





Note: Throat Depth is changed by Measuring Range. Contact us more detailed information.

LA-31

Range:

Graduation:

Throat depth: 125mm

0.01mm

0~20mm

Ex. LA-13

Range	Throat Depth		
0~ 50mm	235mm		
0~ 60mm	125mm		
0~ 80mm	102mm		
0~100mm	91mm		
0~130mm	86mm		

Specifications

Model Graduation Range		Range	Indication error	Throat depth	Dimensions (mm)			see page 100
IVIOGEI	(mm)	(mm)	(mm)	(mm)	H1	H2	H3	H4
LA-11	0.1	0~50	±0.2	125	2	5.5	2	5.5
LA-13	0.1	0~130	±0.3	235	134	134	15	37
LA-14	0.01	100~150	±0.03	70	_	_	_	_
LA-20	0.1	0~80	±0.2	125	17	11	17	11
LA-21	0.1	0~80	±0.2	220	66	69	12	10
LA-22	0.1	0~80	±0.2	250	28	23	62	62
LA-23	0.1	0~80	±0.2	300	45	50	48	43
LA-24	0.1	0~100	±0.4	600	300	300	100	100
LA-31	0.01	0~20	±0.03	125	60	63	_	_

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LB-7S Graduation: 0.01mm Range: 15~35mm Throat depth: 50mm

Adjustable frame

LB-14

Graduation: 0.01mm Throat depth: 70mm

Adjustable frame

Graduation: 0.01mm 35~85mm Throat depth: 20mm

Adjustable frame

LB-7V

LB-7

Graduation: 0.01mm Range: 10~70mm

Throat depth: 85mm

Adjustable frame

Applied Example -- inside --

Note: Throat Depth is changed by Measuring Range.

Contact us more detailed information.

Ex. LB-2

Range	Throat Depth				
10mm	up to 20mm				
15mm	up to 45mm				
20mm	up to 70mm				
30mm	up to 84mm				
90mm	up to 180mm				

Specifications

Handy type

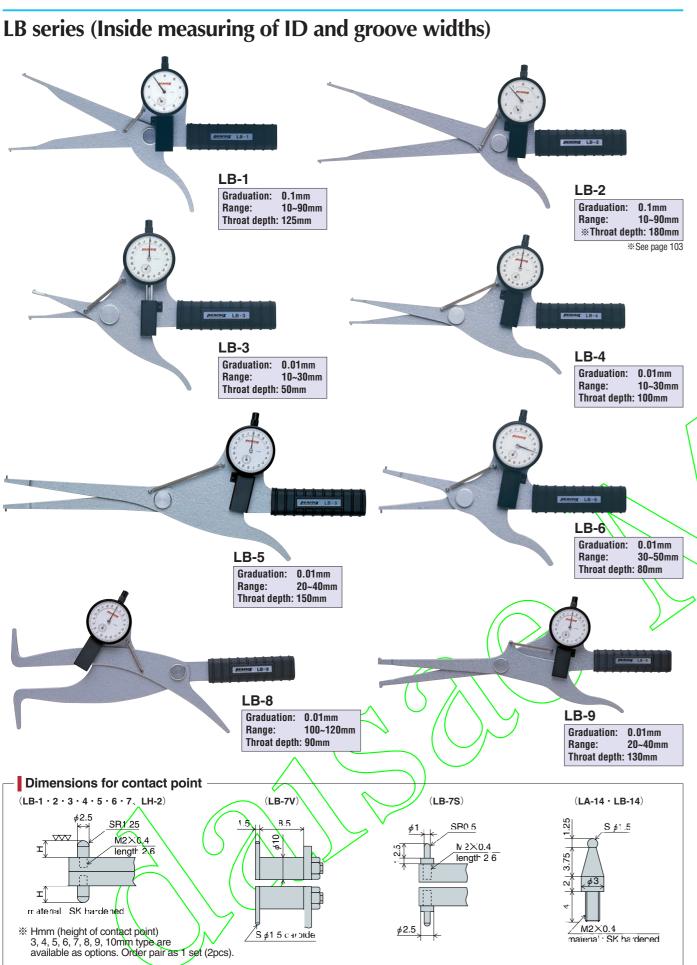
Adjustable type

Model	Graduation (mm)	Range (mm)	Indication error (mm)	Throat depth (mm)	Height of contact point (mm)
LB-1	0.1	10~90	±0.2	125	2
LB-2	0.1	10~90	±0.2	180	2
LB-3	0.01	10~30	±0.03	50	2
LB-4	0.01	10~30	±0.03	100	2
LB-5	0.01	20~40	±0.03	150	4
LB-6	0.01	30~50	±0.03	80	4
LB-7	0.01	10~70	±0.03	85	2
LB-7S	0.01	15~35	±0.03	50	3.5
LB-7V	0.01	35~85	±0.03	20	6.5
LB-8	0.01	100~120	±0.03	90	30 (SK hardened, one unit with frame)
LB-9	0.01	20~40	±0.03	130	2 (SK hardened,one unit with frame)
LB-14	0.01	100~150	±0.03	70	7
* LH-2	0.01	10~120	±0.03	50	2

* For LH-2, the range of accuracy is 10 to 20mm. In case of 20mm or more, check the tolerance with Master Gauge.

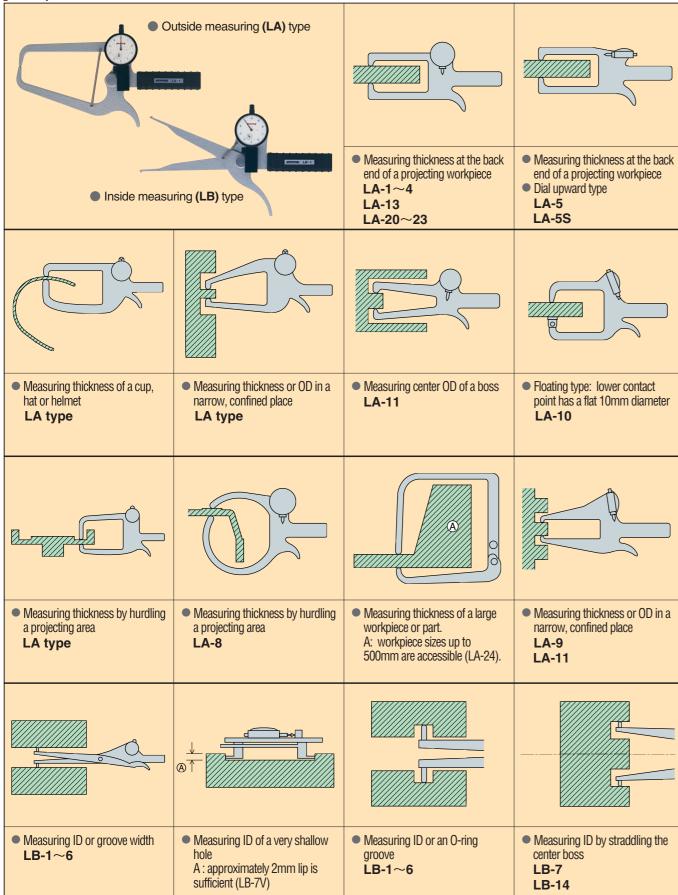
LH-2

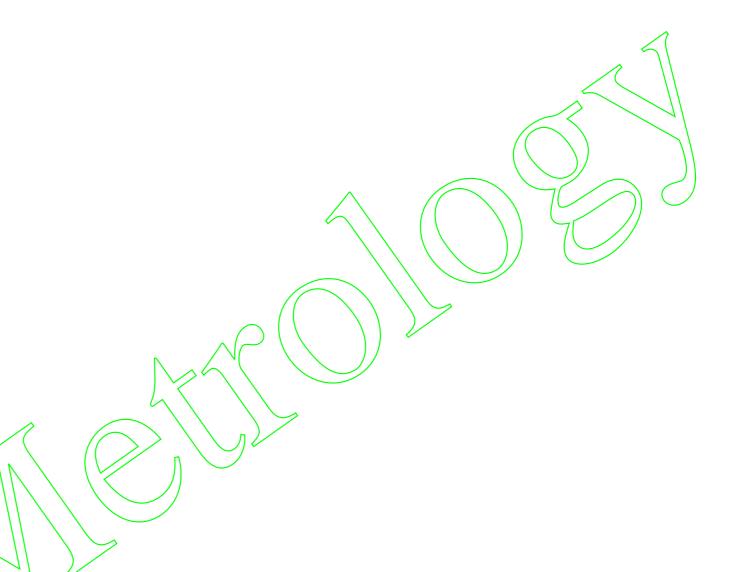
Graduation: 0.01mm Throat depth: 50mm



"PEACOCK" Caliper Gauges are quite useful for such measurements of O.D. or I.D. thickness and diameter which appear so difficult to measure.

Examples





Dial Calipers