

PEACOCK - Dial Indicator

Brand: Peacock

Model: PCN Series

- **Without change lever (Automatic inverse type):** The lever type dial gauge of this type has no change lever, the contact point inverses automatically in normal or reverse direction as desired and pointer turns always CW to improve the measuring efficiency.
- **Miniature Bearing Used:** The miniature bearing used as a bearing at the pivot of the contact point to show good indication stability without any effect by rod play.
- **O-ring used:** Oil resistance is enhanced by seating the O-ring in the turning section of the outer frame.



Without change lever PCN series specification:

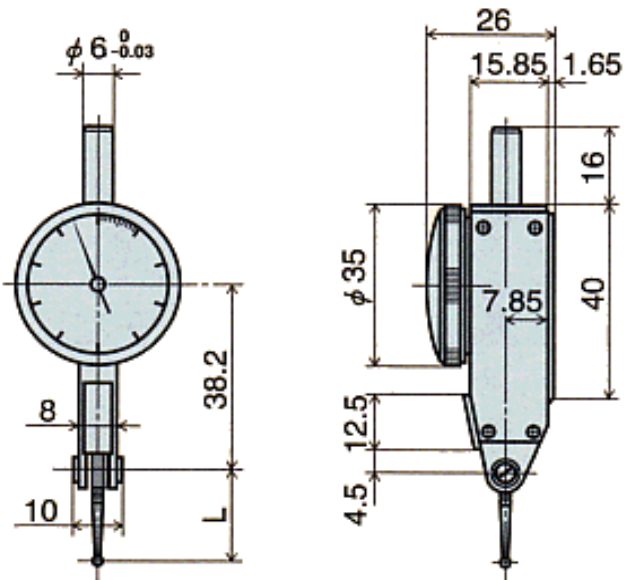
Model	Graduation (mm)	Range (mm)	Reading	Accuracy (μm)			Measuring force less than (N)
				Wide-range forward accuracy	Adjacent error	Backward error	
PCN-0	0.01	0.5	0 - 25 - 0	5	5	3	0.3
PCN-1A	0.01	0.5	0 - 25 - 0	5	5	3	0.3
PCN-1B	0.01	0.8	0 - 40 - 0	8	5	3	0.3
PCN-1L	0.01	1.0	0 - 50 - 0	10	5	4	0.3
PCN-2	0.002	0.28	0 - 140 - 0	3	2	2	0.3
PCN-2B	0.002	0.2	0 - 100 - 0	3	2	2	0.3
PCN-S	0.001	0.14	0 - 70 - 0	3	2	2	0.3
PCN-7A	0.01	1.5	0 - 25 - 0	8	5	3	0.3
PCN-7C	0.002	0.6	0 - 100 - 0	6	2	3	0.3

Without change lever PCN series (Vertical) Specifications:

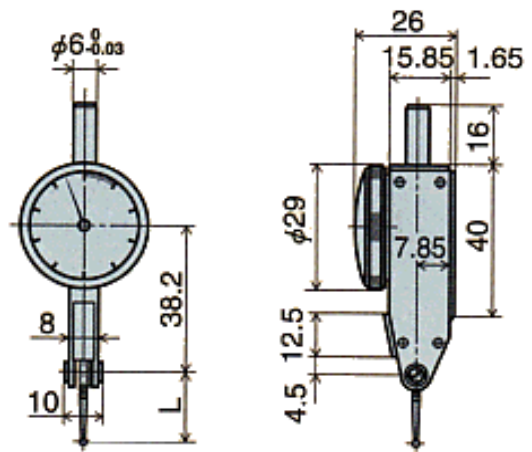
Model	Graduation (mm)	Range (mm)	Reading	Accuracy (μm)			Measuring force less than (N)
				Wide-range forward accuracy	Adjacent error	Backward error	
PCN-5	0.01	0.5	0 - 25 - 0	5	5	3	0.3
PCN-6	0.002	0.28	0 - 140 - 0	3	2	2	0.3
PCN-6S	0.001	0.14	0 - 70 - 0	3	2	2	0.3

Dimension

Model	L (mm)
PCN-1A, PCN-7A	21.3
PCN-1B	22.2
PCN-1L	42.8
PCN-2	17.8
PCN-2B, PCN-7C	16.6
PCN-S	11.7



Model	L (mm)
PCN-0	21.3



Model	L (mm)
PCN-5	21.3
PCN-6	17.8
PCN-6S	11.7

