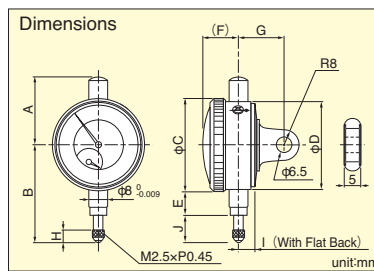
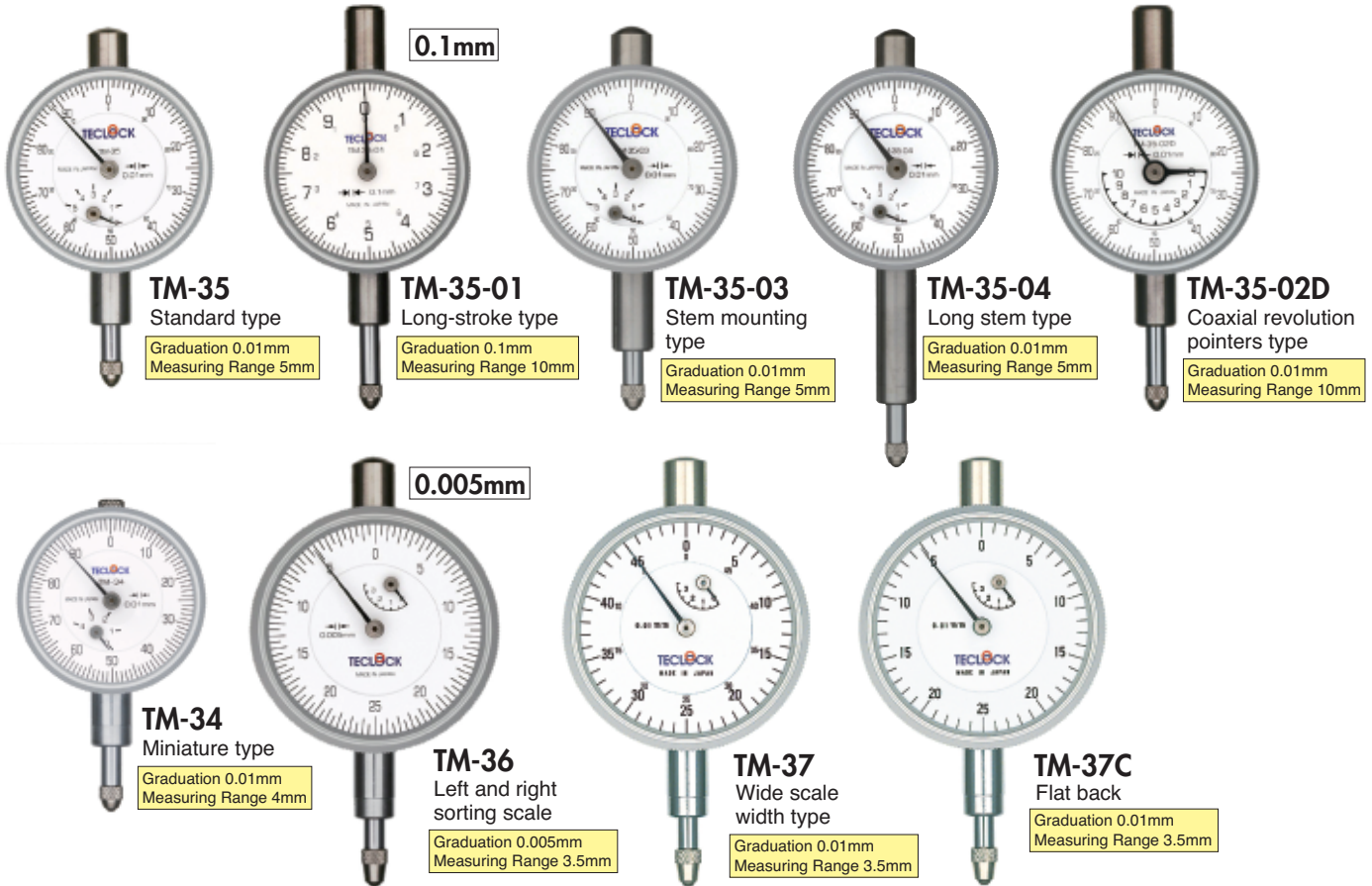




Small Dial Indicators

- As bezel diameter is small (minimum diameter=36mm), these are suitable to measure at the narrow setting space of production lines and many measuring points by being mounted to the machine.
- Lifting lever (Option) can be mounted (except for TM-34).
- In case that flat back is required, add suffix "F" to the end of model number (example =TM-35f).

- Measuring range 3.5mm, 4mm, 5mm, and 10mm are available in spite of small size.
- Bezel clamp (Option) can be mounted.
- Measuring ability can be changed. (Refer to page 23)



Dimensions Table

Model	A	B	C	D	E	F	G	H	I	J
TM-35	27.4	41.3	39	36.5	10	14.5	19	5	6.2	11.8
TM-35-01	32.5	46	39	36.5	10	14.5	19	5	6.2	16.5
TM-35-03	27.4	46	39	36.5	15	14.5	19	5	6.2	11.5
TM-35-04	27.4	58	39	36.5	26	14.5	19	5	6.2	12.5
TM-35-02D	32.5	46	39	36.5	10	16.5	19	5	6.2	16.5
TM-34	20	39.5	35	32	10	13	19	5	6.5	12
TM-36	33.5	50	47	44	13	15.5	19.7	7.5	7	13.5
TM-37	33.5	50	47	44	13	15.5	19.7	7.5	7	13.5
* TM-37C	33.5	50	47	44	13	15.5	*	7.5	7	13.5

*Indicator is supplied with Flat back.

unit:mm

Specifications

Model	Graduation (mm)	Measuring Range (mm)	Repeatability (μm)	Indication Error (μm)			Hysteresis (μm)	Standard Contact Point	Measuring Force (N)	Weight (g)
				Adjacent Error	1 Revolution	Total Range				
TM-35	0.01	5	5	9	±13	±15	6	ZS-014	1.3 or less	70
TM-35-01	0.1	10	-	-	-	±50	-	ZS-014	1.5 or less	70
TM-35-03	0.01	5	5	9	±13	±15	6	ZS-014	1.3 or less	72
TM-35-04	0.01	5	5	9	±13	±15	6	ZS-014	1.3 or less	75
TM-35-02D	0.01	10	5	9	±13	±18	7	ZS-014	1.6 or less	75
TM-34	0.01	4	5	8	±11	±15	6	ZS-014	1.0 or less	60
TM-36	0.005	3.5	5	8	±10	±12	5	ZS-017	1.2 or less	115
TM-37	0.01	3.5	5	8	±10	±12	6	ZS-017	1.2 or less	115
TM-37C	0.01	3.5	5	8	±10	±12	6	ZS-017	1.2 or less	115

*In case flat back is required, please add suffix "F" to the end of model number. (example=TM-1201f)