



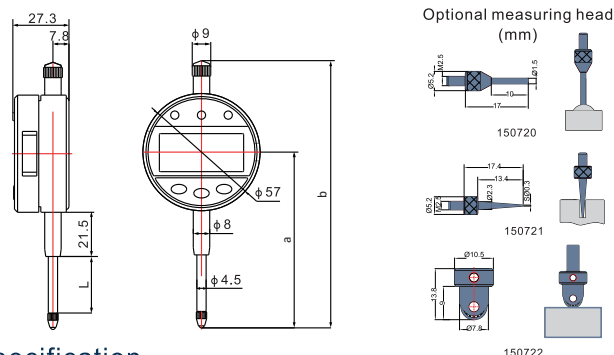
Digital Indicator



5307-10



5307A-25



Specification

Model number	5307/5307A	Measuring Force	2.2N or less
Type	Indicator	Battery	3V CR 2032 environmental Lithium battery
Range	0-12.7 mm and 0-25.4 mm	Battery Life	Approx 20,000 hours under normal use
Resolution	0.01 mm/ 0.0005 inch	Working temperature	0° C~40° C
Accuracy	± 0.03 mm	Relative humidity	≤85%RH
Display	LCD	Functions	Origin-set, (Zeraset), Counting direction switching, Power ON/OFF, Inch/mm readout, low voltage, Counting value composition error.
Data Output	Yes		

Features

- Hardened alloy measuring head and stainless steel material , Compact & firm structure, convenient & stable operation
- Quick display of the measured value on big LCD screen
- Digital LCD display with functions of dimension of dimension measurement , form and position tolerance detection etc.
- Three large function buttons improve operability.
- Origin-set, +/- direction and mm/inch.
- Measurement for form and position tolerance, such as runout, straightness, parallelism, flatness etc

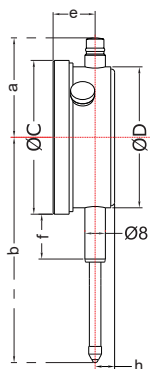
Technical Data

Model number	Measuring range(mm)	Resolution (mm/inch)	Accuracy (mm)	Magnets Force(N)	a (mm)	b (mm)	L (mm)
5307-10	0-12.7	0.01/0.0005	± 0.03	≤2.2	72.5	117	14.5
5307-25	0-25.4	0.01/0.0005	± 0.03	≤2.2	85.5	130	27.5
5307A-10	0-12.7	0.01/0.0005	± 0.03	≤2.2	72.5	117	14.5
5307A-25	0-25.4	0.01/0.0005	± 0.03	≤2.2	85.5	130	27.5

Dial Indicator



5301-10



Specification

Model number	5301
Type	Plunger
Dial type	Balanced
Resolution	0.01mm

Features

- Dial gauges with a large diameter dial face to easy reading.
- The moving parts made of special wear mainly stainless steel, with good resistance and anti-rust properties
- Smooth-adjusting bezels for easy set up
- Bevel clamp to lock the bezel in place
- Markers can be moved to provide reference points
- Small turn counter inside dial can counts the turns of the needle
- Shockproof structure of tack
- Hard alloy probe
- With or without back lug for option

Technical Data

Model number	Measuring range (mm)	Resolution (mm)	Accuracy (mm)	a (mm)	b (mm)	ØC (mm)	ØD (mm)	e (mm)	f (mm)	h (mm)
5301-5	0-5	0.01	± 0.018	46	69.5	60	55	16	17.5	8
5301-10	0-10	0.01	± 0.02	46	69.5	60	55	16	17.5	8
5301-20	0-20	0.01	± 0.03	38.5	86	60	55	16	17.5	8
5301-30	0-30	0.01	± 0.03	38.5	87.5	60	55	16	17.5	8
5301-50	0-50	0.01	± 0.04	46.5	131	76	71	16	32	9.5