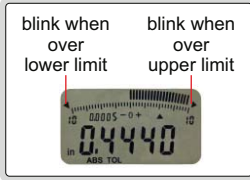


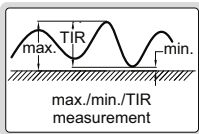
warning when over tolerance



analog pointer



max./min./TIR



2103-10E



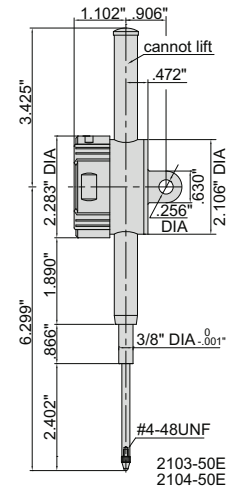
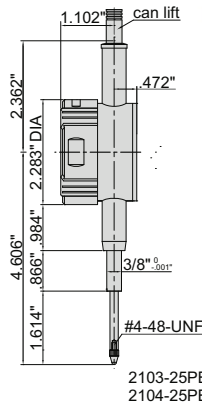
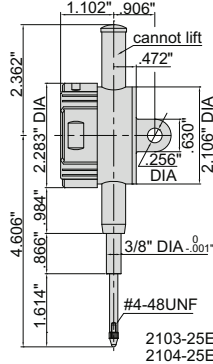
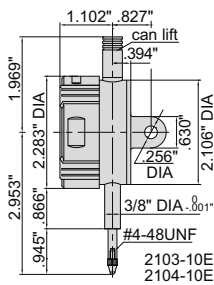
2104-25E



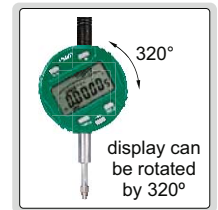
2104-25PE



2103-50E



- Meet ASME B89.1.10M-2001
- Reading in digit and analog
- Display can be rotated by 320°
- Button function: tolerance Go and No-Go display, data preset, measuring direction change, max./min./TIR measurement, inch/metric conversion, absolute/incremental measurement
- 0-6 hours automatic power off time can be set
- Keep preset data and tolerance data in memory after restart
- CR2032 battery, automatic power off
- Data output
- Optional accessory: data output cable (part no. 7315-50M, 7302-40M, 7305-40M), backs (page 74), contact points (page 73)



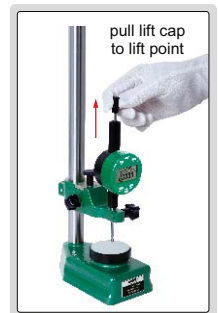
**Resolution .00005"/0.001mm**

Part No.	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2103-10FE*	.5"/12.7mm	±.00015"	.00005"	.337lbf	flat back
2103-10E*	.5"/12.7mm	±.00015"	.00005"	.337lbf	lug back
2103-25E*	1"/25.4mm	±.00015"	.00005"	.495lbf	lug back
2103-50E*	2"/50.8mm	±.00015"	.00005"	.562lbf	lug back
2103-25PE*	1"/25.4mm	±.00015"	.00005"	.495lbf	flat back, with lift cap
2103-50PE*	2"/50.8mm	±.00015"	.00005"	.562lbf	flat back, with lift cap

**Resolution .0005"/0.01mm**

Part No.	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2104-10E*	.5"/12.7mm	±.0015"	.0005"	.337lbf	lug back
2104-25E*	1"/25.4mm	±.0015"	.0005"	.495lbf	lug back
2104-50E*	2"/50.8mm	±.0015"	.0005"	.562lbf	lug back
2104-25PE*	1"/25.4mm	±.0015"	.0005"	.495lbf	flat back, with lift cap
2104-50PE*	2"/50.8mm	±.0015"	.0005"	.562lbf	flat back, with lift cap

**2103-25PE/50PE  
2104-25PE/50PE**



spindle lift knob is included



\* Supplied with manufacturer inspection certificate traceable to NIST