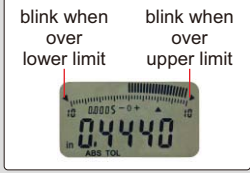


# DIGITAL INDICATORS (ADVANCED TYPE)



DATA OUTPUT

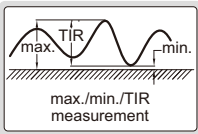
warning when over tolerance



analog pointer



max./min./TIR



2103-10E



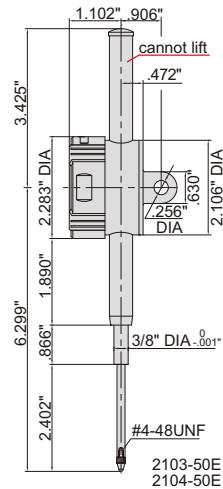
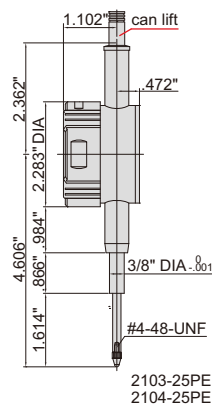
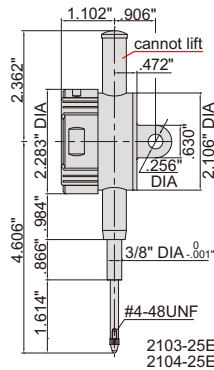
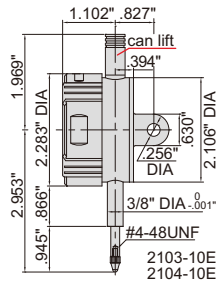
2104-25E



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
- Keep preset data and tolerance data in memory after restart
- CR2032 battery, automatic power off (time is adjustable)
- Data output
- Optional accessory: data output cable (part no. 7315-50M, 7302-40M, 7305-40M), backs (page 74), contact points (page 73)

spindle lift knob is included



## 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



display can be rotated by 320°

## 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



pull lift cap to lift point

\* Supplied with manufacturer inspection certificate traceable to NIST