

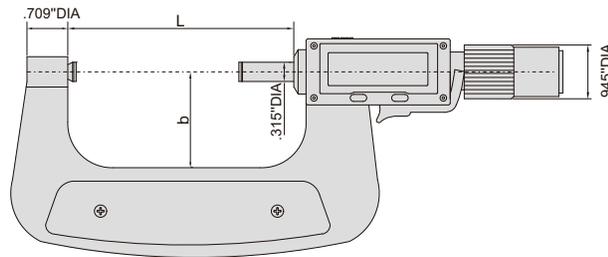
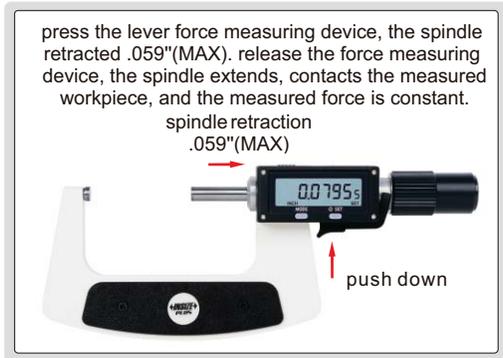
- QUICK MEASUREMENT**  
 ONE TURN OF SLEEVE OR RATCHET  
 STOP MAKES .079" SPINDLE FEED
- LEVER FORCE MEASURING DEVICE**  
 SUITABLE FOR MASS MEASUREMENT
- IP65**  
 WATERPROOF

**NON-ROTATING  
SPINDLE**
- DATA  
OUTPUT**



**3632-80A**

lever force measuring device



- Resolution: .0005"/0.01mm, .00005"/0.001mm, .00002"/0.0005mm
- Repeatability: .00004"
- Measuring force: 5-10N
- Lever force measuring device, suitable for mass measurement
- No-rotating spindle, suitable for measuring cylindrical workpiece
- Quick measurement: one turn of sleeve or ratchet stop makes .079" spindle feed
- Carbide measuring faces
- Data output
- Button function: mm/inch, max./min. value tracking, preset value, hold, on/off, zero
- Ratchet sets force measurement
- CR2032 battery, automatic power off
- Supplied with setting standards (except 0-1.18"/0-30mm)
- Optional accessory: data output cable (part no. 7315-80, 7302-80)

Part No.	Range	Accuracy		L	b
		Stroke ≤ .984"	Stroke > .984"		
3632-30A *	0-1.18"/0-30mm	±.00008"	±.00012"	1.496"	.945"
3632-55A *	.98-2.17"/25-55mm	±.00008"	±.00012"	2.480"	1.201"
3632-80A *	1.97-3.15"/50-80mm	±.00012"	±.00016"	3.465"	1.732"
3632-105A *	2.95-4.13"/75-105mm	±.00012"	±.00016"	4.449"	2.244"
3632-130A *	3.94-5.12"/100-130mm	±.00012"	±.00020"	5.433"	2.756"
3632-155A *	4.92-6.1"/125-155mm	±.00012"	±.00020"	6.417"	3.268"
3632-180A *	5.91-7.09"/150-180mm	±.00016"	±.00024"	7.402"	3.780"
3632-205A *	6.89-8.07"/175-205mm	±.00016"	±.00024"	8.386"	4.291"
3632-230A *	7.87-9.06"/200-230mm	±.00016"	±.00024"	9.370"	4.803"
3632-255A *	8.86-10.04"/225-255mm	±.00016"	±.00024"	10.551"	5.315"
3632-280A *	9.84-11.02"/250-280mm	±.00020"	±.00028"	11.535"	5.807"
3632-305A *	10.83-12.01"/275-305mm	±.00020"	±.00028"	12.520"	6.299"

\* Supplied with manufacturer inspection certificate