

# Fowler

## Dialmatic Digital Indicator

New from Bowers Metrology, world renowned suppliers of high quality bore gaging products, Fowler has added to its line the Dialmatic digital indicator with switchable resolution of .0005"/.00005" (.01/.001mm)

- Measuring range—two models  
0—1.20"(0—30mm)  
0—2.50"(0—60mm)
- Resolution .00005"(.001mm)
- Zero set
- Hold function
- Max/Min function
- Tolerance function
- Two preset memories
- Preset recall function
- Half duplex transmission
- Direct inch/metric conversion
- Switchable measuring direction
- Direct RS-232 output (bidirectional)
- Clamping diameter 8mm



### Specifications



Order No.	Range	Accuracy	Repeatability
54-516-001	0—1.20"(0—30mm)	.00025"(6µm over 30mm)	±.00005"(1µm)
54-516-002	0—2.50"(0—60mm)	.0006"(15µm over 60mm)	±.00005"(1µm)

Order No.	Description
54-516-001	0—1.20"(0—30mm) Dialmatic Indicator
54-516-002	0—2.50"(0—60mm) Dialmatic Indicator
54-516-005	S-shaped lifting lever
54-115-333	Simplex Connecting Kit. Includes 80"(2m) connecting cable with 9 pin IBM compatible, 9/25 pin adaptor, support disk and instruction book.
54-115-336	Duplex Connect Kit - as above but for 2 way communication
54-100-350	Replacement Battery