

MICRO II Air Comparator Instruments

Advanced features . . .

- . Digital signal processing
- . Operates all types of air gage members
- . Out-of-tolerance conditions flagged red
- . Backlit LCD display
- . Auto calibration using one or two setting masters
- . Wrap-a-round bargraph



Applications . . .

- . Precise measurement of Internal & External Diameters
- . Match fitting mating components
- . I.D. straightness measurement
- . Inspection of Internal & External Tapers
- . Flatness inspection
- . Custom multi-feature fixtures

WESTERN GAGE CORPORATION - Camarillo, CA 93012
(800) 423-5062 - FAX (805) 445-7530 - sales@westerngage.com

MICRO II Multi-Channel Applications

Configured with dual inputs, the *MICRO II* is the ideal instrument for select fitting components such as hydraulic valve spools to sleeves, fuel injector plungers to cylinders, and air bearing sleeves to shafts. Connected to a set of Western's air probes and air ring gages,

the *MICRO II* displays O.D. size, I.D. size and the clearance between the mating parts at digital resolutions down to 5 micro-inches or .1 microns.



MICRO II model AEQ 40-32M-60

MICRO II

Configured with three input channels and connected to a Western Gage custom air taper gage, the *MICRO II* is unsurpassed for fast and reliable inspection of internal and external tapers. The display shows front, middle and back deviations from true taper in products such as machine tools, medical prostheses, flywheel and pulley parts.

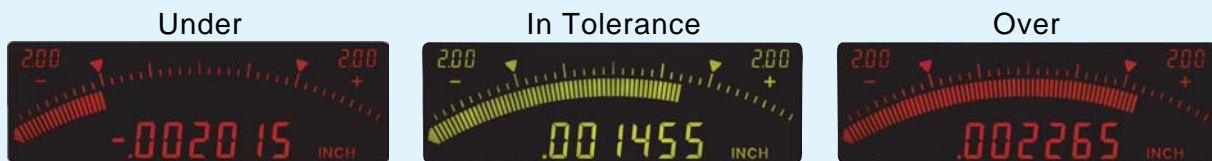


MICRO II model AEQ 40-22-10



MICRO II model AEQ 40-33M-60 with #40 machine tool

Rapid inspection of parts is facilitated by displaying "out-of-tolerance" conditions in red. Using a highly visible bargraph display, the **MICRO II** shows the position of each feature relative to its product specification.



MICRO II Displays

Other quality products from Western Gage:

- . Dial type air comparator instruments
- . Air probes & air rings for all major makes of air gage readouts
- . Setting masters
- . Air gage accessories
- . Custom gaging fixtures
- . Part-like master gages
- . N.I.S.T. traceable calibrations



Western Gage Corporation has been providing quality precision solutions for industry needs since 1968. Call, FAX, or e-mail us for your copy of Western Gage's Dimensional Air Gage Buyer's Guide.



WESTERN GAGE CORPORATION
3316A Maya Linda
Camarillo, CA 93012-8059



(800) 423-5062 (Toll Free) . (805) 445-1410 (Local) . (805) 445-7530 (FAX)
Visit us on the World Wide Web at www.westerngage.com
or e-mail us at sales@westerngage.com