

Special Electronic Gauge



SPECIAL MEASURING SYSTEMS

Non-standard solutions sought by customers, for purpose of measurement, control or analysis, may warrant the undertaking of special development processes to satisfy needs of such variations. Features and specifications of a sample non-standard system developed by us is shown below

TAPER ANGLE MEASURING SYSTEM (TA 2000)



FEATURES

- Derives Taper or Included angle from known values of two diameters
- Unit of displayed angle : "Degree", "Minutes" & "Seconds"
- Resolution : 1 second
- Extrapolates values of unmeasured diameters
- Shows tolerance status of measured or extrapolated values in form of lamps or icons
- Can be modified for special applications like ovality, length checking and clearance measurement as per customer requirement

DIGITAL CLASSIFYING MODULE



FEATURES

- Accepts and displays RS232 based measurement data from Baker electronic instruments / gauges
- Tolerance status of measurement data is displayed in form of icons and lamps
- The acceptable measurement band can be graded into as many as 99 classes
- If required for the application, control outputs can be provided against tolerance or grade limits
- RS232 output tagged with tolerance and grade status can be sent to receiving PC