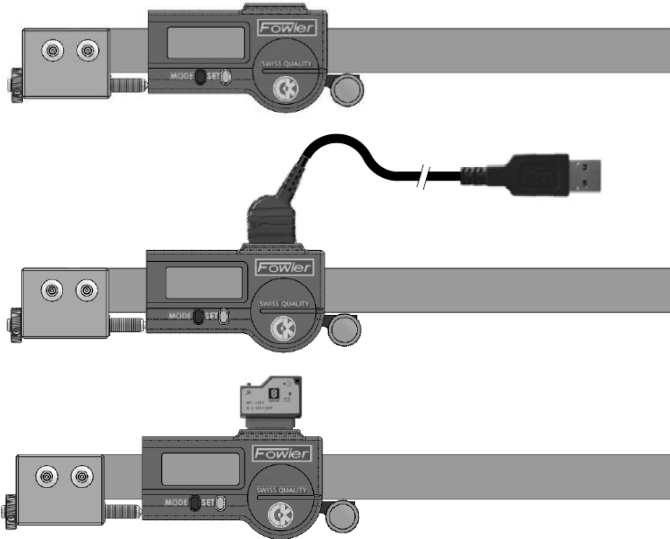


Digital Gap Gage



Option 1: Digital display with manual data transfer

Option 2: Digital display with wired data transfer

Option 3: Digital display with wireless data transfer

Features & Benefits

Digital Read Out:

- Acceptable R&R values based on ISO piston ring end clearance specs
- Eliminates operator interpretation
 - Easy to read digital measurement values
 - No measurement indication on blade
 - Data collection system (wired/wireless)
- Reduces measurement time by 50%
 - No need to switch between blades
- Replaceable tapered feeler blades

Wired / Wireless option:

- Improves cost/time associated with automated data transfer to data collection system
- Data transfer from 120 units (max) with wireless system
- Eliminates manual data transfer errors

Digital Gap Gage

System components

- Swiss made components
- Metric tapered feeler blade
- RS232 to USB connection (Option 2)
- Wireless System (Option 3)

Operation of Unit:

- Zero Gage
- Open gage to less than expected value and hold.
- Insert gage into the gap with gage end flush with the reference surface.
- Push gage down until taper blade fills the gap while keeping the gage perpendicular to the gap.
- Read or send data.

Capabilities of Unit:

- *Minimum Measurement .004" or .1mm
- *Maximum Measurement .040" or 1mm
- IP-67 Protection Rating
- Direct inch/metric conversion.
- Temperature range 5 to 40C°
- * Other ranges can be provided

CKE precision Digital Feeler Gage is designed to provide

- Rugged and capable operation in a typical manufacturing environment
- Simple to operate
- Precision measurement
- Multiple data output options

Accessories

Calibration Fixture

- Calibrates gage at 2 or more gaps



Warranty: 1 year parts & labor