

The effective "Combo Check" gage combines a go composite form with carbide pins/ball anvils (manufactured to the same diameter as component pins) that contact the part on a single plane providing dimension between/over balls size.

The "Combo Check" gage is pre-set to a Master Plug or Ring and is used to measure the variation between or over pins or balls. Depending on the type of indicator used, the variation can be shown as either an actual dimension between/over balls or the variation in .0001" (.0025mm) increments. To reduce the amount of rocking required to get an accurate measurement, the tooth width form of the spline guide is manufactured above or below the minimum/maximum effective to reduce the measurement bias due to misalignment.

The proprietary trigger mechanism on the plug type, fully retracts the pin anvils which not only increase accuracy and repeatability, but protects component parts as well.



### + Specifications

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#### - Options

- Plug and Ring Type Configurations
- Handheld or Bench Mounted
- Composite or Sector Versions
- Adaptable to leading SPC Quality Control Programs

#### - Effective Uses

- Taper
- Hollow
- Crown
- Out of Round

**P**RECISION  GAGE COMPANY

*"Quality Since 1948"*

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