



The Gear Tooth Max-Cal is used for the testing of gear teeth. The vertical scale measures the depth of teeth from the top to the pitch line, and the horizontal scale measures the thickness of teeth in the pitch line.

The same electronics found in our original Max-Cal Caliper #54-200-000 are provided via two independent Max-Cal reading heads. Each provides output (ideal for SPC applications), an LCD readout, true inch/metric conversion and complete portability (12 months life from two batteries).

#### Special Features:

- Size 12<sup>3</sup>/<sub>4</sub> diametral pitch (2-38mm module).
- Tooth thickness range (horizontal scale) is 0-2.4" (60mm).
- Chordal thickness range (vertical scale) is 0-1.57" (40mm).
- The horizontal scale features a depth rod for applications where depth measuring is desired.
- Resolution = .0005" (.01mm).
- Price includes a fitted case and batteries.
- Use with #54-903-210,211 or 400 printers, or use Gageport and SPC Express for complex SPC functions.



Order No.	Description
54-955-201	Gear Tooth Max-Cal.
54-902-110	Replacement battery (two required).

#### Description