



THE EASTERN SPECIALTY COMPANY

CAT. 302

HOT SOCKET GAP INDICATOR CALIBRATION FIXTURE

USE

TESCO helped utilities determine if a meter socket jaw is unsafe for use with the introduction of the **Hot Socket Gap Indicator** (HSGI) about five years ago.

Since the HSGI is calibrated for five years, some of those original units are due to be recalibrated.

TESCO introduces an easy-to-use, calibrated and traceable HSGI CALIBRATION FIXTURE. In three simple steps, you can verify the calibration of your HSGI in the meter shop!

Be sure your HSGI is working properly by verifying the calibration today!

ACCESSORIES

TESCO offers a variety of accessories to deal with hot sockets in the field.

- **Cat. 300**—Hot Socket Gap Indicator
- **Cat. 301**—Socket Safety Clip
- **Cat. 305**—Hot Socket Repair Kit

LET TESCO CALIBRATE FOR YOU!

You may also opt to have TESCO verify the calibration for you. Simply schedule a calibration with your TESCO representative and ship your HSGI unit(s) to be verified. TESCO will place a sticker of verification for each unit that passes and ship back to you.

If your HSGI is not within the proper operating limits, TESCO will repair the unit by either replacing the spring or calibrating the unit back to its proper operating limits.



EASY AS 1-2-3!

STEP 1: Turn on the force gauge and press ZERO to zero the device.

STEP 2: Place your TESCO HSGI into the slot and manually push the lever down until the force gauge stops against the HSGI.

STEP 3: Verify the measurement is between 7 and 9 PSI.

If it measures between 7 and 9 PSI, your HSGI has passed and you may place the provided calibration label on your HSGI.

If it is outside of the range, TESCO can perform the calibration to bring it back to the proper operating limits.

