



TESCO METERING

Reliable Results. Every Meter. Every Time.



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## Safety

Catalog No.

# 300-2

## Hot Socket Gap Indicator

### PRODUCT INTRODUCTION

The **TESCO Hot Socket Gap Indicator** is used to determine if a meter socket jaw has become worn-out and unsafe for continued use. The Gap Indicator determines unsafe holding force on meter socket jaws based on laboratory testing.

The **TESCO Hot Socket Gap Indicator** is quick, easy-to-use and has a rugged, non-conductive insulated shell. The mechanical tool engages the jaws of a meter socket and will indicate a gap or significant loss of jaw pre-load. Total estimated time of testing four jaws is less than 30 seconds. Even minor gaps can result in electrical arcing, resulting with a more serious problem, failure, or electrical fire.

### FEATURES

- Easy-to-use design
- Determines unsafe holding-force on meter socket jaws based on laboratory testing
- Blade spring force was designed to effectively determine a minimum unsafe threshold
- Insulated plastic body (Rated 3000 V)
- Tin-plated spring steel blade used to withstand daily use/travel/vibration



*No indication of a "bad" socket gap/loss of spring force.*



*Red indication of a "bad" socket gap/loss of spring*

- No maintenance required
- Calibrated for five years or 1,000,000 sockets (whichever occurs first)

### ABOUT TESCO

Since 1904, TESCO has been the trusted partner of electric utilities worldwide, delivering durable, precise, and innovative metering solutions designed for the real-world demands of the field and the laboratory. Our products are engineered and manufactured in the USA and backed by world-class technical expertise and support.

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