

## 200A Clamp-on Bushing Installation Tools

The Bushing Insert Tool is designed to provide operating personnel with an effective and reliable means of installing and removing of bushing inserts.

The FIT/TK120-X is designed to facilitate the installation of a feedthru bushing insert into a bushing well.

**BIT/TK120X-Q** Bushing Insert with 130 in-lb torque limiter (fits all loadbreak bushing inserts)

**BIT/TK120X-N** Bushing Insert Tool with 130 in-lb torque limiter (fits all deadbreak bushing inserts)

**FIT/TK120X** Feedthru Insert Tool with 120 in-lb torque limiter (fits all loadbreak feedthru inserts)

*The -N version is for use on non-loadbreak bushings only.*



BIT/TK120X-Q

### Features:

- Preset torque limiter takes guesswork out of bushing installation
- Can be used for bushing removal



## 15/25kV Probe Installation Tools

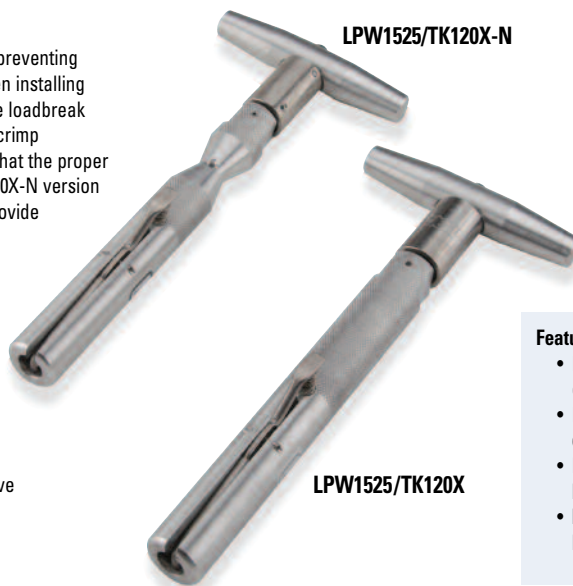
The LPW1525/TK120X is designed to provide a means of preventing probe arc follower contamination and other damage when installing 15kV, 25kV and Elastimold 35kV probes. The tool holds the loadbreak probe for positioning into the threaded eye of the elbow crimp connector. The 120 in-lb torque limiter clicks to indicate that the proper installation torque has been reached. The LPW1525/TK120X-N version adds a v-groove and cross hole in the wrench body to provide neutral winding capability for removing the outer jacket.

**LPW1525/TK120X-N** Loadbreak Probe Wrench with neutral winder and 120 in-lb torque limiter

**LPW1525/TK120X** Loadbreak Probe Wrench with 120 in-lb torque limiter

**LPW1525** Probe Wrench for use with 1/4" square drive (*not shown*)

**TK120** Torque Limiter with 1/4" square drive (*not shown*)



LPW1525/TK120X-N

LPW1525/TK120X

### Features:

- Prevents elbow probe arc follower contamination and breakage
- Preset torque limiter takes guesswork out of elbow probe/connector tightening
- Neutral Winder option reduces neutral wire breakage while removing cable jacket
- Fits all 15kV and 25kV elbows and Elastimold 35kV elbows

## 35kV Probe Installation Tools

The LPW35R/TK120X is designed to provide a means of preventing probe arc follower contamination and other damage when installing 35kV Cooper and Hubbell (Chardon) large interface 35kV probes.

The tool holds the loadbreak probe for positioning into the threaded eye of the elbow crimp connector. The 120 in-lb torque limiter clicks to indicate that the proper installation torque has been reached. The LPW35R/TK120X-N version adds a v-groove and cross hole in the wrench body to provide neutral winding capability for removing the outer jacket.

**LPW35R/TK120X-N** Loadbreak Probe Wrench with neutral winder and 120 in-lb torque limiter

**LPW35R/TK120X** Loadbreak Probe Wrench with 120 in-lb torque limiter



LPW35R/TK120X-N

LPW35R/TK120X

### Features:

- Prevents elbow probe arc follower contamination and breakage
- Preset torque limiter takes guesswork out of elbow probe/connector tightening
- Neutral Winder option reduces neutral wire breakage while removing cable jacket
- Fits Cooper and Hubbell (Chardon) 35kV elbows