

Installation Instructions 150DR AND K150DR Deadbreak Insulated Cap

CONTENTS: *Insulated Cap, Nylon Venting Rod, Installation Instructions.*

The Elastimold 150DR and K150DR insulated cap are used to insulate the plug portion of the following Elastimold products:

1501A1 and K1501A1 bushing inserts
1501J3 & J4 and K1501J3 & J4 junctions
150T and K150T tee connectors
K1502A1 feed-thru insert
K1501FT feed-thru

151SP and K151SP straight plugs
600RTP and K600RTP reducing tap plugs
600RTPS and K600RTPS reducing tap plugs with stud

DANGER

All apparatus must be de-energized during installation or removal of part(s). For loadbreak products follow operating instructions. All deadbreak connectors must be de-energized before operating. All 200A deadbreak connectors must be mechanically secured with bails when connected.

All apparatus must be installed and operated in accordance with individual user, local, and national work rules. These instructions do not attempt to provide for every possible contingency.

Do not touch or move energized products.

Excess distortion of the assembled product may result in its failure.

FOR MORE INFORMATION ON PARTS, INSTALLATION RATINGS AND COMPATIBILITY, CALL THE NEAREST ELASTIMOLD OFFICE.

Inspect parts for damage, rating and compatibility with mating parts.

This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices.

Failure to follow these instructions will result in damage to the product and serious or fatal injury.

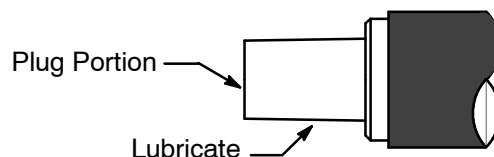
If this product is supplied with a protective shipping cover(s), remove this shipping cover(s) and replace with the appropriate HV insulated cap(s) or connector(s) before submerging or energizing the circuit.

IMPORTANT

1. Check contents of package to ensure they are complete and undamaged.
2. Check all components to ensure proper fit with cable and/or mating products.
3. Read entire installation instructions before starting.
4. Have all required tools at hand and maintain cleanliness throughout the procedure.

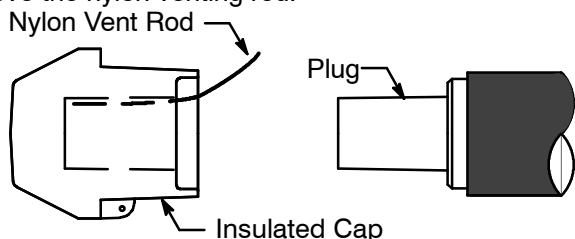
STEP 1

Lubricate the plug portion of the mating product desired to be dead-ended with the lubricant supplied. Keep grease away from the metal center end of the plug.
DO NOT SUBSTITUTE.



STEP 2

Insert the nylon venting rod into the dead-end receptacle to exhaust the air during assembly. Push the insulated cap onto the plug as far as possible until the two parts butt together. Remove the nylon venting rod.



STEP 3

Connect a ground wire to the grounding eye of the insulation cap and to system ground. The ground wire should be No. 14 AWG size (2mm²) or larger.

