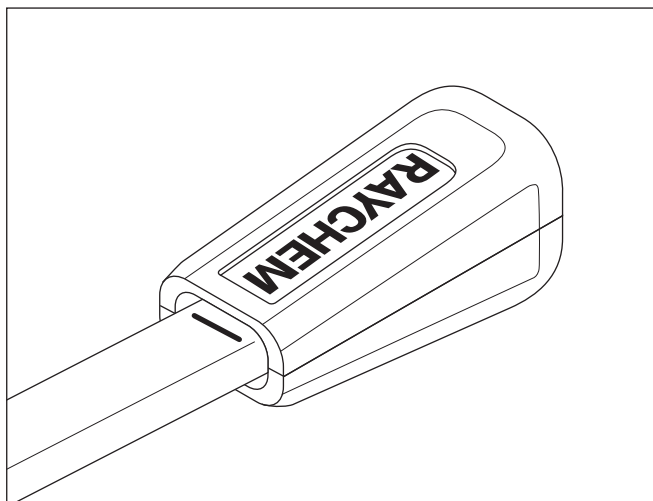




**RAYCHEM**

**FTC-E-K**

KHP End Seal Kit



#### APPROVALS



With 16 KHP2-CR PLUS heating cable

#### KIT CONTENTS

Qty	Description
2	Gel-filled end seals

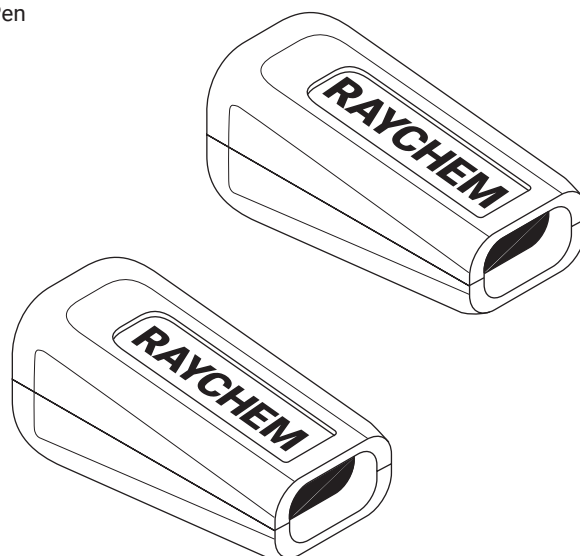
#### DESCRIPTION

The FTC-E-K End Seal Kit is for terminating 16 KHP2-CR PLUS heating cable. Material for two end seal terminations is included in this kit. These systems must be installed with the appropriate RAYCHEM power connection kits. For technical support contact your local nVent representative.

**Note:** The FTC-E-K end seal is designed to be installed only once. It cannot be removed from the heating cable once installed. Do not use until ready for final installation.

#### TOOLS REQUIRED

- Utility knife
- Diagonal cutters
- Pen

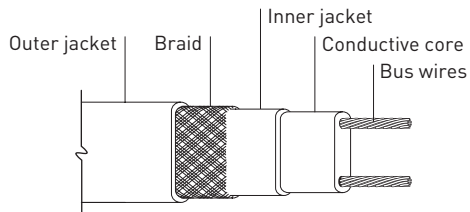


#### ⚠ WARNING:

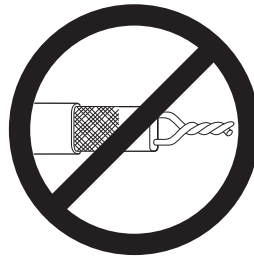
This end seal must be installed correctly to ensure proper operation and to prevent shock or fire.

Read these important warnings and carefully follow all the installation instructions.

- To minimize the danger of fire from sustained electrical arcing if the heating cable is damaged or improperly installed, use a ground-fault protection device. Arcing may not be stopped by conventional circuit breakers.
- Component approvals and performance are based on the use of specified parts only. Do not substitute parts or use vinyl electrical tape.
- The black heating cable core is conductive and can short. It must be properly installed and kept dry.
- Bus wires will short if they contact each other.
- Use only fire-resistant insulation materials such as fiberglass wrap.
- Do not remove or rotate the end seal once the cable has been inserted.



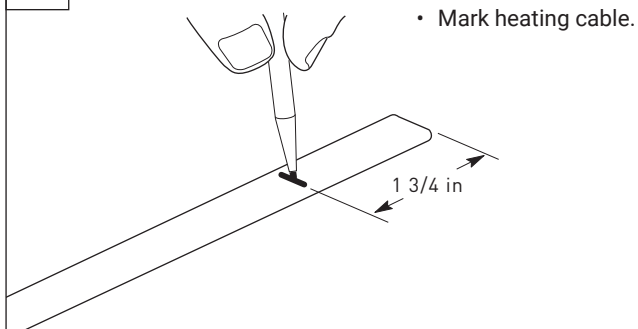
16 KHP2-CR PLUS Heating Cable



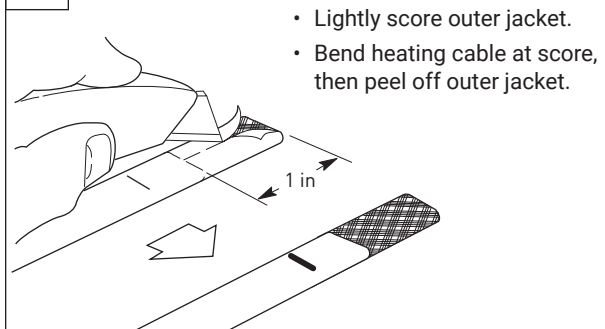
Do not twist bus wires together!

#### End Seal Installation for KHP-Plus Heating Cables

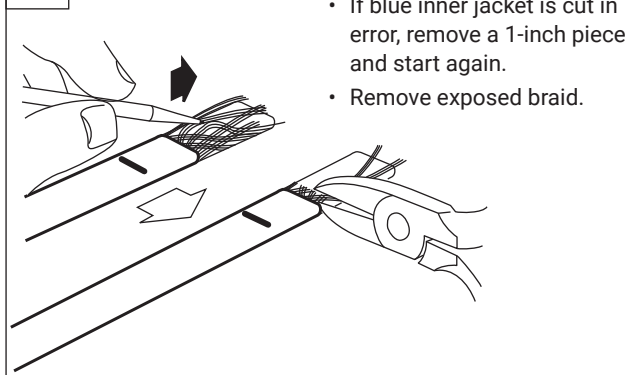
1



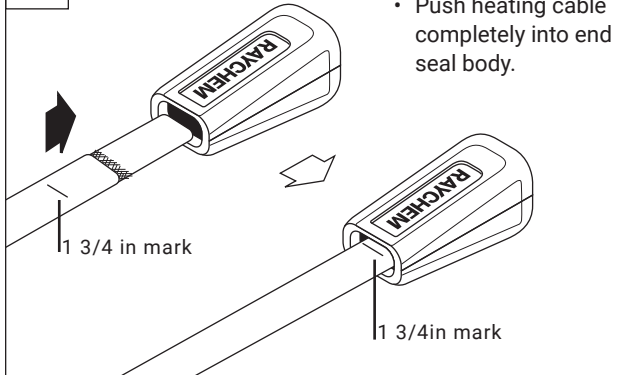
2



3



4



KHP is trademarks of nVent Thermal Controls LLC.

#### North America

Tel +1.800.545.6258  
Fax +1.800.527.5703  
thermal.info@nvent.com

#### Latin America

Tel +1.713.868.4800  
Fax +1.713.868.2333  
thermal.info@nvent.com

#### Korea

Tel: +82.2.2129.7700  
Fax: +82.2.2129.7777  
thermal.info@nvent.com



nVent.com

©2018 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

Raychem-DS-H90221-FTCEK-EN-1809

P000001283