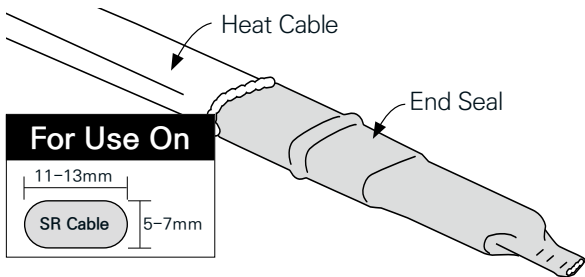


End Seal Kit

ESK-215 Installation Instructions



Description

- ESK-215 is an end seal kit to terminate self-regulating heating cables from 5-7mm thick x 11-13mm wide.
- This kit includes materials for one end seal.
- Warning: Do not place end seal in areas subjected to prolonged submersion in water.

Tools Needed

- Utility knife
- Pliers (with wire cutters)
- Heat gun
- Ruler or tape measure

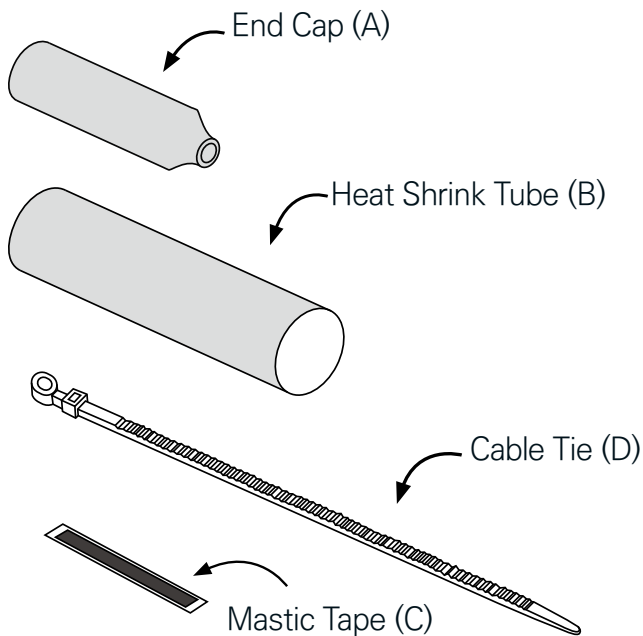


LISTED

When used with Heat
Tape Pro Self-Regulating
Heat Cable

Kit Contents

2

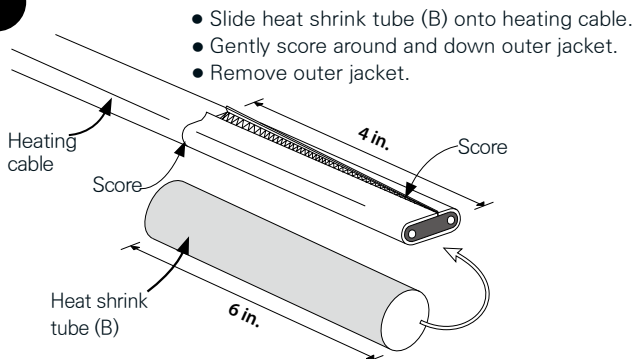


Item	Description	Dimension	Qty.
A	End Cap (Heat shrink)	0.51 x 2 in.	1
B	Heat shrink tube (Black)	0.63 x 6 in.	1
C	Mastic Tape	0.4 x 2 in.	1
D	Cable Tie	0.19 x 8 in	1

Installation Instructions

3

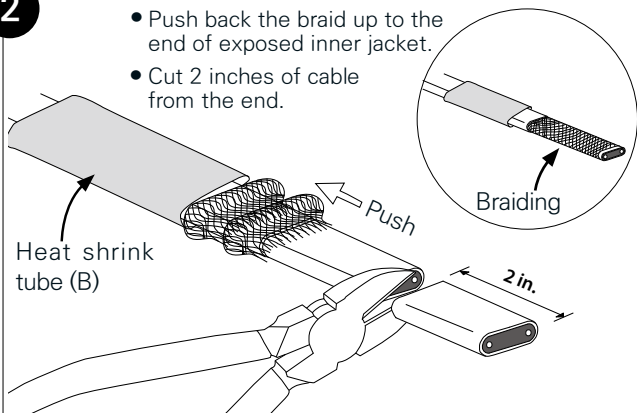
1



WARNING: DO NOT DAMAGE BRAIDING

2

- Push back the braid up to the end of exposed inner jacket.
- Cut 2 inches of cable from the end.

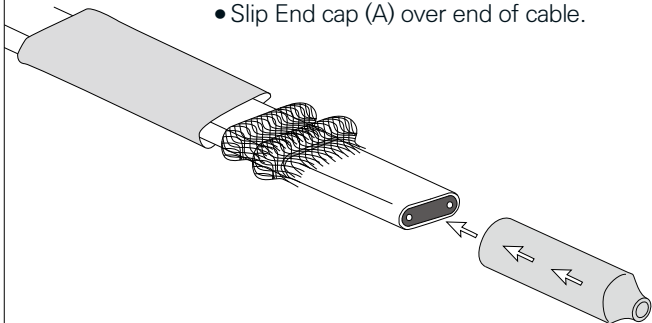


Installation Instructions

4

3

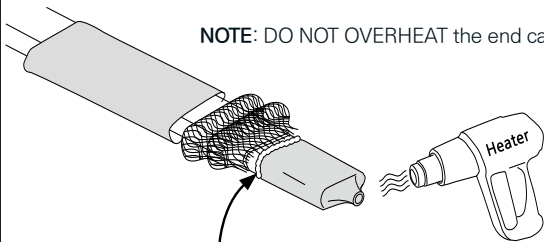
- Slip End cap (A) over end of cable.



4

- Use heat gun to shrink End cap (A).
- Start shrinking at end tip and work toward to other end.
- Allow end cap to cool down before moving on to the next step.

NOTE: DO NOT OVERHEAT the end cap.



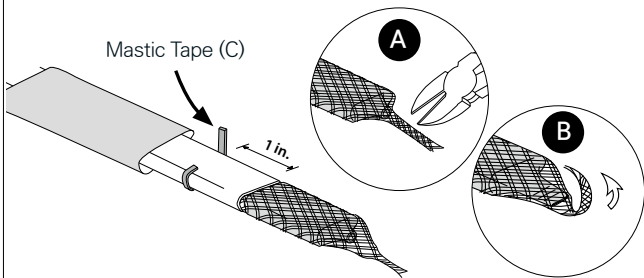
NOTE: A small amount of adhesive should ooze out around the heat shrink tubing.

Installation Instructions

5

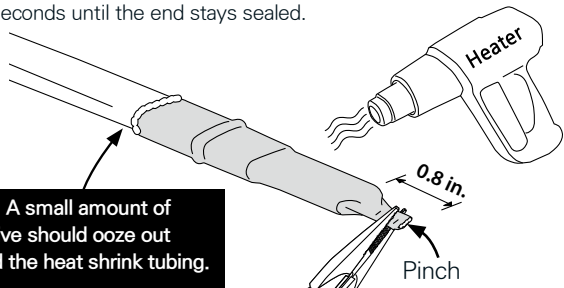
5

- Pull braid back to its original position and twist the end.
- Trim end of the braid (A) and fold inward (B).
- Apply Mastic Tape (C) 1 inch from the end of outer jacket and wrap around the heating cable as shown.



6

- Pull Heat Shrink Tube to extend over the twisted braid.
- Using heat gun, shrink tubing by starting on one end and working towards the other end.
- Before tubing cools, pinch the end of the tube with pliers for 10 seconds until the end stays sealed.

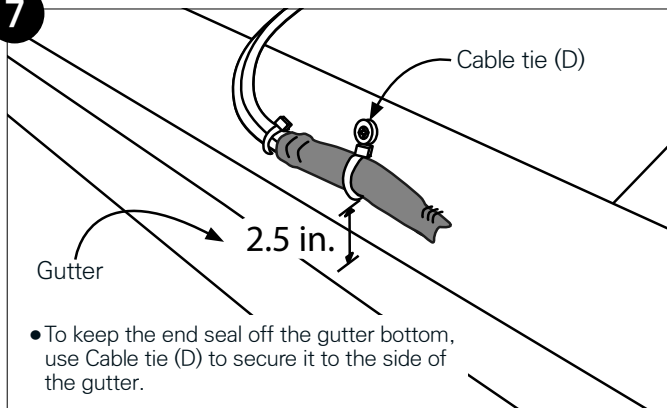


Installation Instructions

6

Attachment Method for Inside Gutters

7



Warranty Information

Radiant Solutions Company (the Company) warrants its products to be free from defects in materials and workmanship for a period of **5 years** to the first owner and/or original purchaser of the product. You must register your warranty with the company at www.radiantsolutionscompany.com within 60 days of purchase to qualify for warranty coverage. Under this Limited Warranty, the Company will provide the following: If the product is determined by the Company to be defective in materials and workmanship and has not been damaged as a result of abuse, misapplication or modification, the Company will refund all or part of the manufacturer's published list price of the Product at the time of purchase. Radiant Solutions Company's maximum liability shall not in any case exceed the list price for the product claimed to be defective. Warranty requires the installation be performed in strict accordance with the details outlined in this manual. Failure to do so voids the warranty completely. Radiant Solutions Company is not responsible for damage to product it deems the result of neglect, abuse or lack of maintenance. Purchaser is responsible for the costs associated with the installation, removal and reinstallation of the products including both labor and shipping costs incurred to return the product to Radiant Solutions Company. In order to make a claim, you must: (a) Within thirty (30) days after discovery of an alleged warranty issuer, provide the Company in writing with sufficient details relating to the nature of the defect, the installation, the history of operation and any repairs that may have been made, (b) At the Company's discretion and at the owner's expense, ship the Product to the Company or the Company's local distributor, (c) Provide proof that the Product was installed in accordance with the applicable Product Installation Manual and any special written design or installation guidelines by Radiant Solutions Company for this project, (d) Provide proof that the Product was installed in accordance with the National Electrical Code (NEC) or the Canadian Electrical Code, or all applicable local building and electrical codes, (e) Provide a retail sales receipt or proof of purchase, (f) Make a record of your cable inspection on a bi-annual basis and keep on file. The following are not covered by this Limited Warranty: (a) Any incidental or consequential damage, including inconvenience, loss of time or loss of income, (b) Any labor or materials required to repair or replace the Product or controls, (c) Any freight or delivery costs related to the Product to or from our facility, (d) Any costs associated with the analysis needed to discover or diagnose a potential problem with the cable system.