## NELSON<sup>™</sup> HEAT TRACING SYSTEMS LT-SE END SEAL KIT

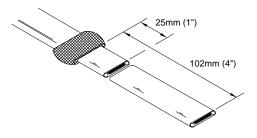
INSTALLATION INSTRUCTIONS

## **DESCRIPTION**

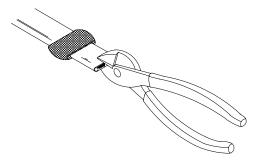
The LT-SE End Seal Kit is for use with all versions of Nelson Heat Tracing Systems' LT & CLT heater cables except for J option.

## KIT CONTENTS

- 5 Shrink Tubes, 13mm (0.5") dia., 51mm (2") length
- 5 Shrink Tubes, 16mm (0.63") dia., 76mm (3") length



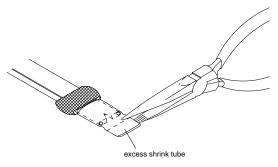
- Out heater cable off at required length. Strip overjacket back 102mm (4") from the end of heater cable. Slide braid back over the overjacket portion of the heater cable.
- 2 Cut off excess heater cable leaving 25mm (1").



At the end of the heater cable, snip a 10mm (0.4") slit between the bus wires. Slightly spread wires apart.

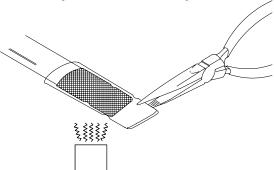


4 Slide a 13mm (0.5") diameter, 51mm (2") length shrink tube over the heater cable leaving approximately 25mm (1") of shrink tube past the heater cable. Shrink with heat gun until completely shrunk.



- **6** While still warm, squeeze the entire width of shrink tube closed. Cut off excess shrink tube.
- **6** Pull braid over the squeezed shrink tube, covering the entire end seal and twist closed.





- Slide a 16mm (0.63") diameter, 76mm (3") length shrink tube over the braid leaving approximately 13mm (0.5") of shrink tube past the braid. Shrink with heat gun until completely shrunk.
- **8** While still warm, squeeze the entire width of shrink tube closed.

Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at <a href="www.nelsonheaters.com">www.nelsonheaters.com</a>.