

# NELSON™ HEAT TRACING SYSTEMS

## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

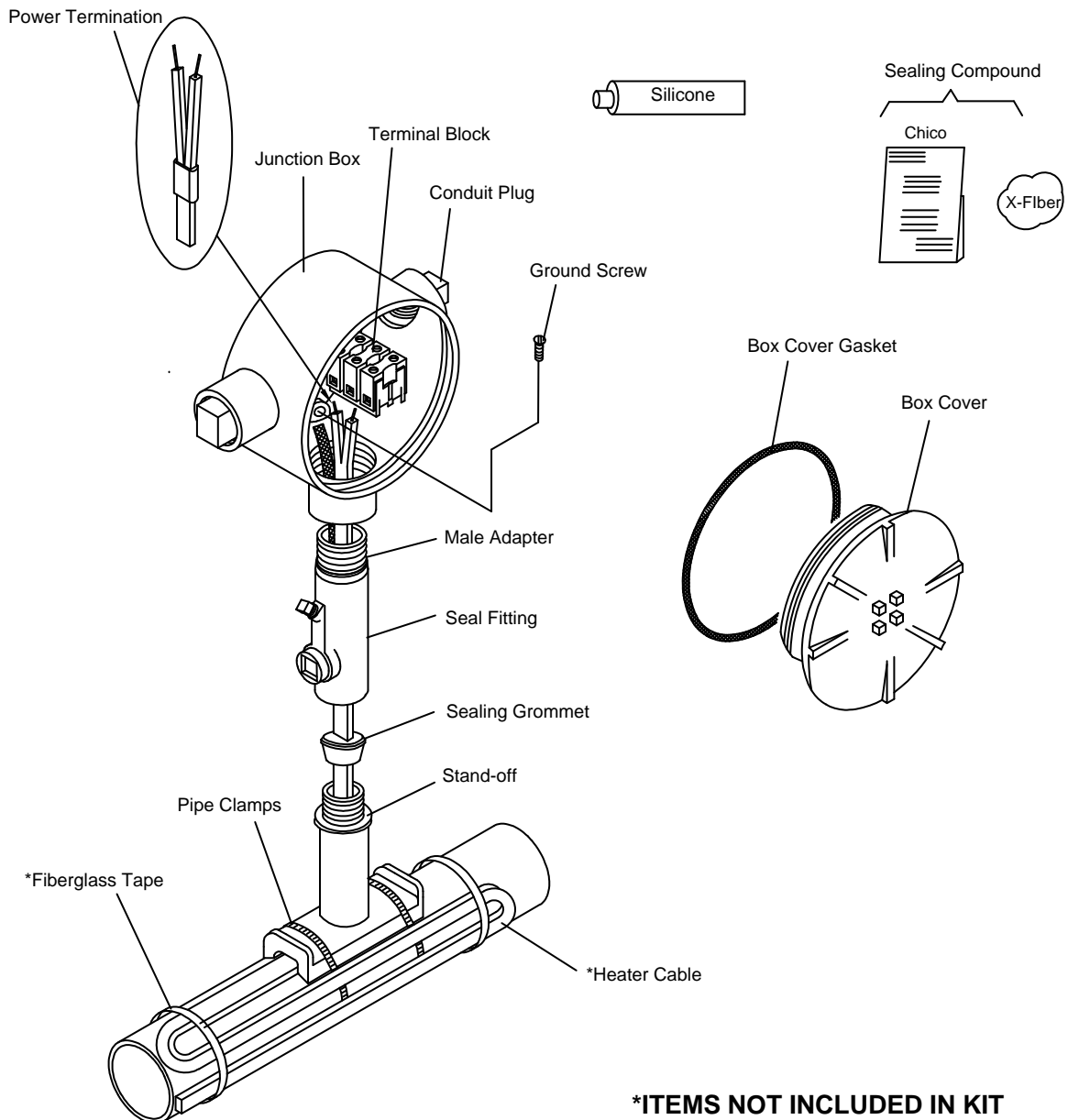
## INSTALLATION INSTRUCTIONS

### DESCRIPTION

The HASK-E Hazardous Area Seal Kit provides the cable termination and explosion proof seal parts needed to make the end of circuit electrical connections associated with Nelson Heat Tracing Systems' self-regulating heater cables. Minimum installation temperature  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ).

### KIT CONTENTS

1 Junction Box	1 Stand-off
1 Tube of Silicone	1 Power Termination
1 Sealing Compound	1 Terminal Block
1 Sealing Grommet	1 X Fiber
2 Conduit Plugs	1 Seal Fitting
2 Pipe Clamps	1 Male Adapter



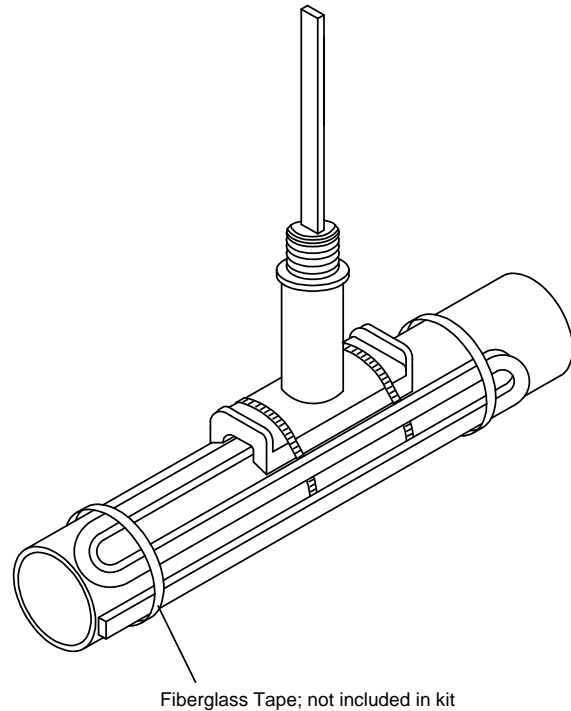
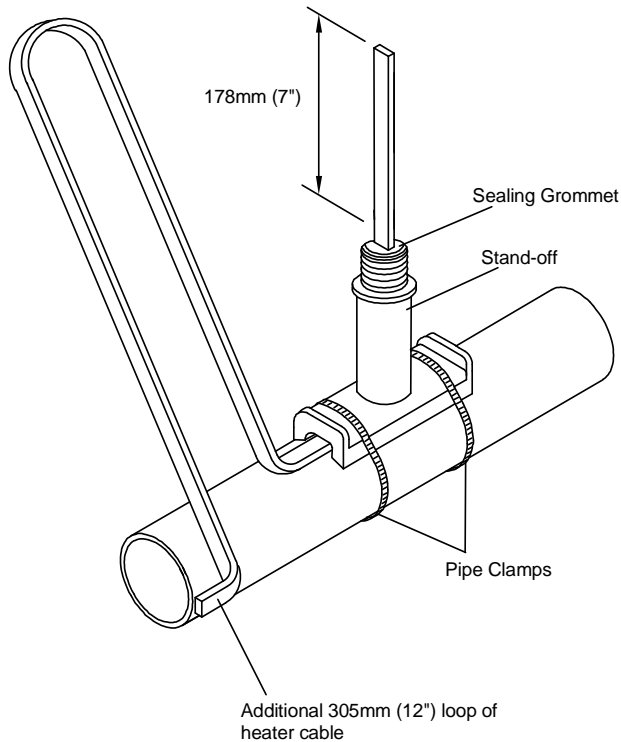
**\*ITEMS NOT INCLUDED IN KIT**

# NELSON™ HEAT TRACING SYSTEMS

## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### STAND-OFF POSITIONING



#### **⚠ WARNING:**

**Do not install pipe clamps over the heater cable.**

- 1 Push heater cable through the bottom opening of the stand-off. Allow 178mm (7") of heater cable for termination. Leave a 305mm (12") loop of additional cable to be installed after the stand-off is secured.
- 2 Mount stand-off to pipe using the pipe clamps included in kit.
- 3 Slide the sealing grommet over heater cable and position at stand-off.

- 4 Secure the additional 305mm (12") of heater to the pipe using fiberglass tape (not included in kit).
- 5 Prepare heater cable for termination. Proceed to "Overjacket Stripping Procedures" on sheet 3.

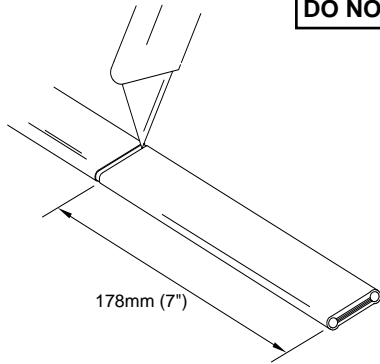
# NELSON™ HEAT TRACING SYSTEMS

## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

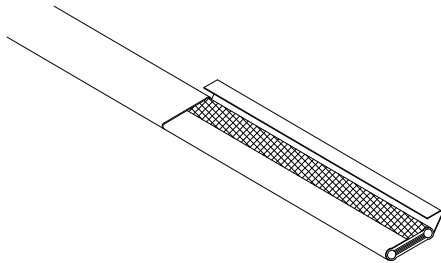
## INSTALLATION INSTRUCTIONS

### OVERJACKET STRIPPING PROCEDURES

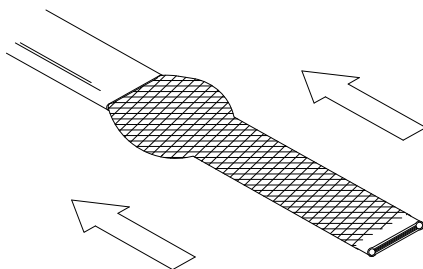
**⚠ WARNING:**  
**DO NOT CUT BRAID**



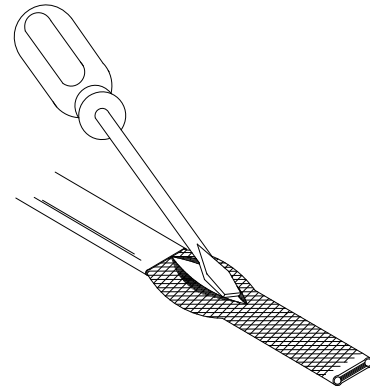
- 1 Lightly cut around heater overjacket 178mm (7") from the end. Bend cable to break overjacket.
- 2 Lightly cut overjacket up the center between first cut mark and the cable end. Bend cable to break overjacket.



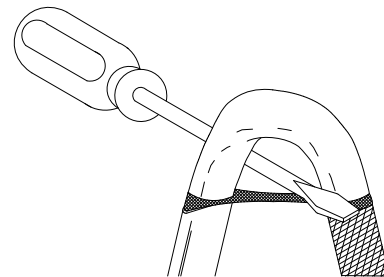
- 3 Remove overjacket from heater cable.



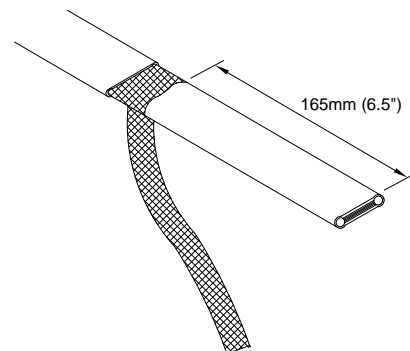
- 4 Move braid back toward the overjacket, creating a bulge.



- 5 At the bulge, separate the braid to make an opening.



- 6 While bending the heater cable, work it through the braid opening.



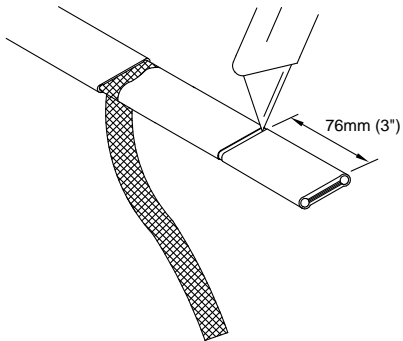
- 7 Pull the braid tight.
- 8 Proceed to "Outer Jacket Stripping Procedures" on sheet 4.

# NELSON™ HEAT TRACING SYSTEMS

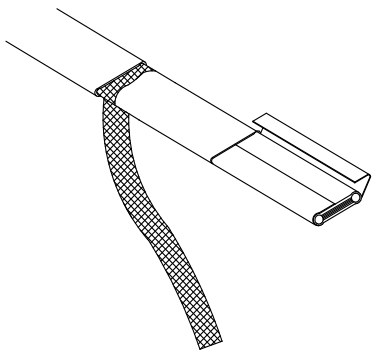
## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

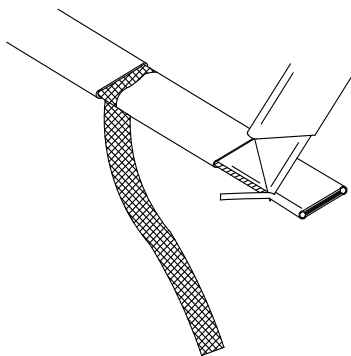
### OUTER JACKET STRIPPING PROCEDURES



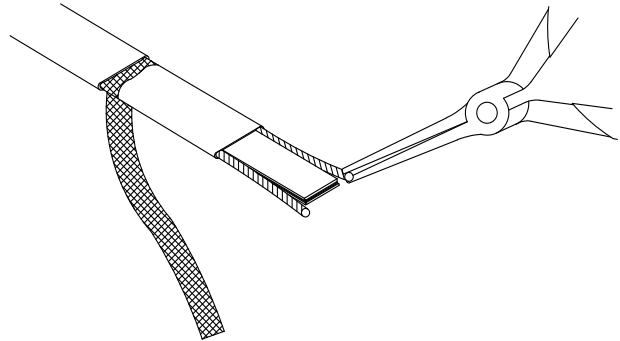
- 1 Lightly cut around heater outer jacket 76mm (3") from the end. Bend cable to break outer jacket.
- 2 Lightly cut the outer jacket up the center between the first cut mark & the cable end. Bend cable to break outer jacket.



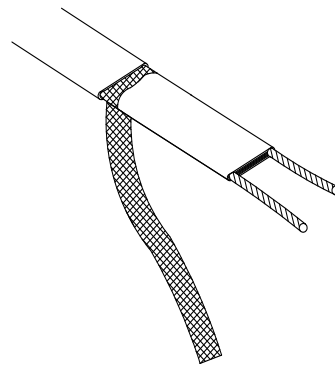
- 3 Remove the jacket from the heater cable.



- 4 Shave the core material from the outside of each bus wire.



- 5 Starting at the end, pull each bus wire away from the core material.
- 6 Remove exposed core material.



- 7 Cut 6mm (0.25") off the end of each bus wire.
- 8 Proceed to "Power Termination" on sheet 5.

**⚠ WARNING:**  
**DO NOT CUT BUS WIRES**

# NELSON™ HEAT TRACING SYSTEMS

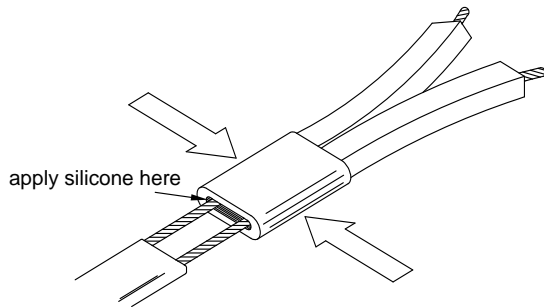
## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

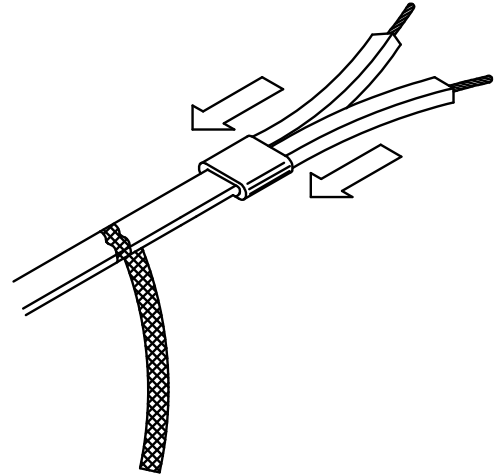
### POWER TERMINATION

#### WARNING:

- Bus wires must not touch or cross while inserting into power termination.
- Only power terminations specifically approved for the vendors style and type of heater cable must be used.



- 1 Insert bus wires into power termination.
- 2 Squeeze power termination opening and fill with silicone.



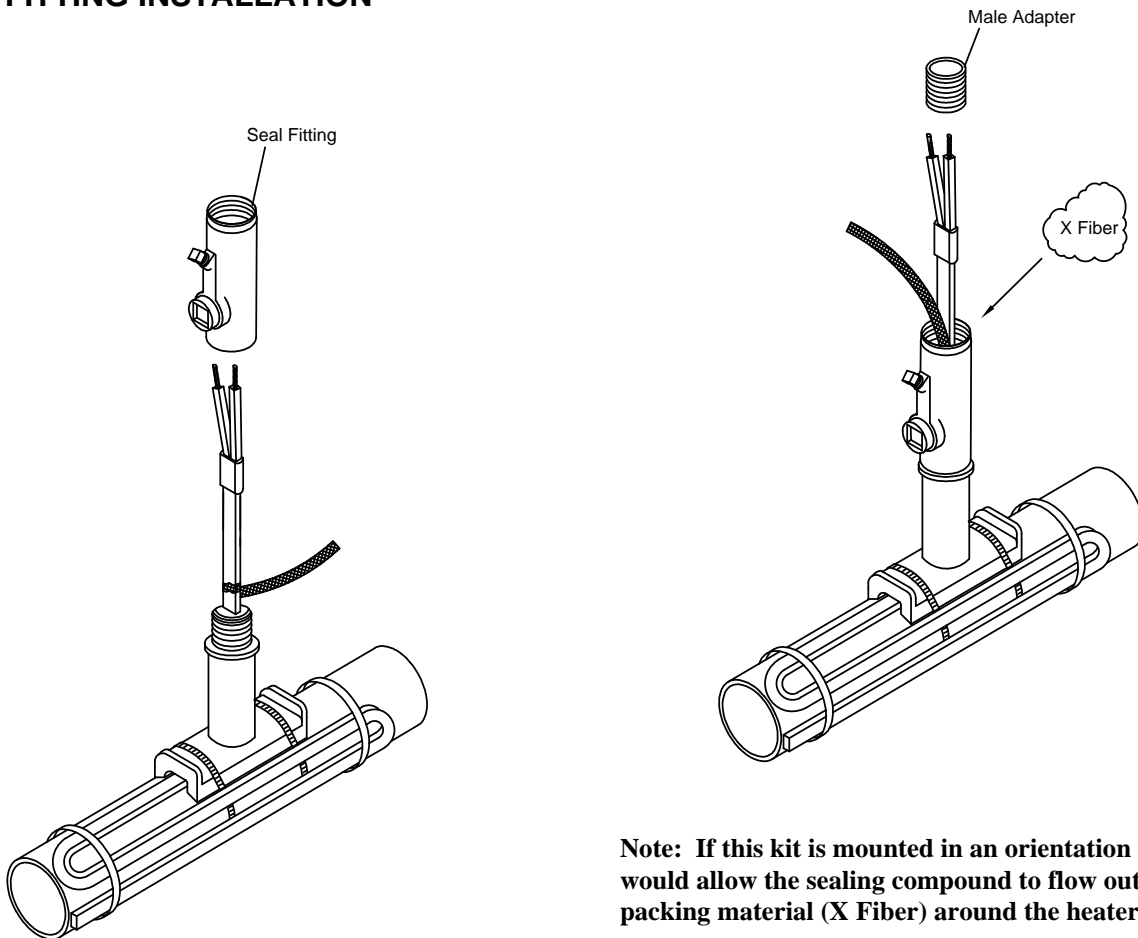
- 3 Push power termination to overlap jacket.
- 4 Proceed to "Seal Fitting Installation" on sheet 6.

# NELSON™ HEAT TRACING SYSTEMS

## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### SEAL FITTING INSTALLATION



- 1 Slide seal fitting over the heater cable and braid, screw onto the stand-off by hand until snug fit.

**Note:** The heater cable must be positioned in the seal fitting so the braid transition point is visible through the seal fitting opening. See Detail "A" on sheet 8.

**Note:** If this kit is mounted in an orientation that would allow the sealing compound to flow out, place packing material (X Fiber) around the heater cable.

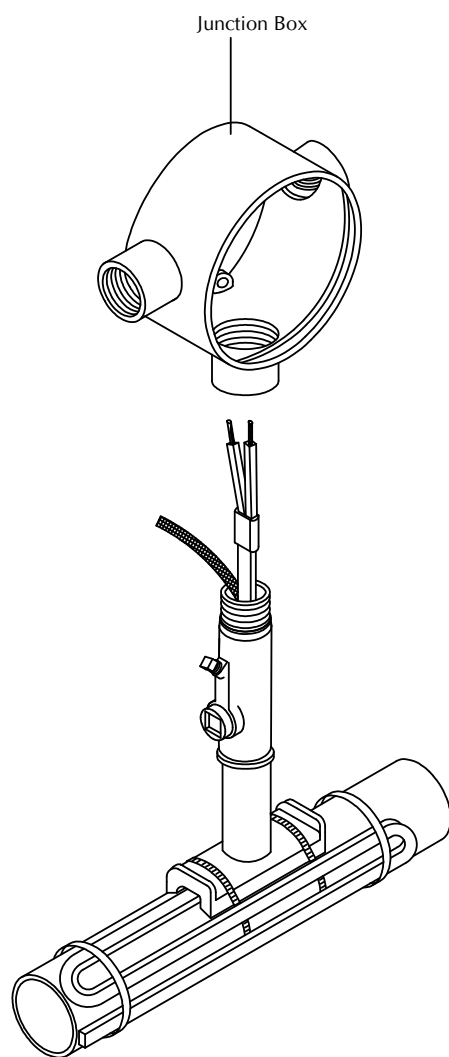
- 2 Slide male adapter over the heater cable and braid, screw into seal fitting by hand until snug fit.
- 3 Proceed to "Sealing Compound Procedure" on sheet 7.

# NELSON™ HEAT TRACING SYSTEMS

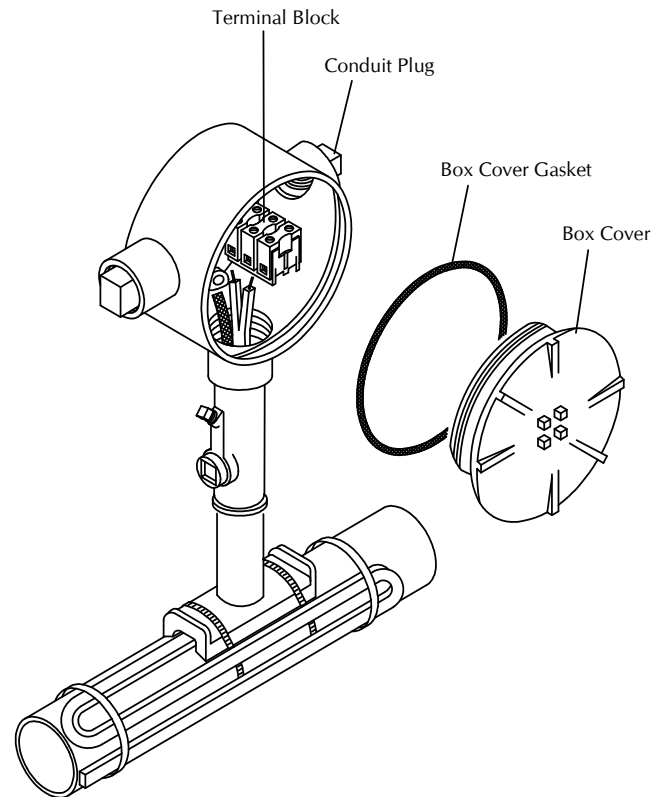
## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### SEALING COMPOUND PROCEDURE



- 1 Place junction box over the heater cable and braid, screw onto male adapter until secure.



- 2 Connect bus wires to terminal block, one per terminal. Connect braid to green ground screw.
- 3 Place the box cover gasket and box cover onto junction box. Plug the unused conduit openings with the conduit plugs.
- 4 Mix sealing compound according to the instructions on the pouch (knead to mix liquid and powder in pouch). Snip off a corner of the pouch and fill the seal fitting.

### **⚠ WARNING:**

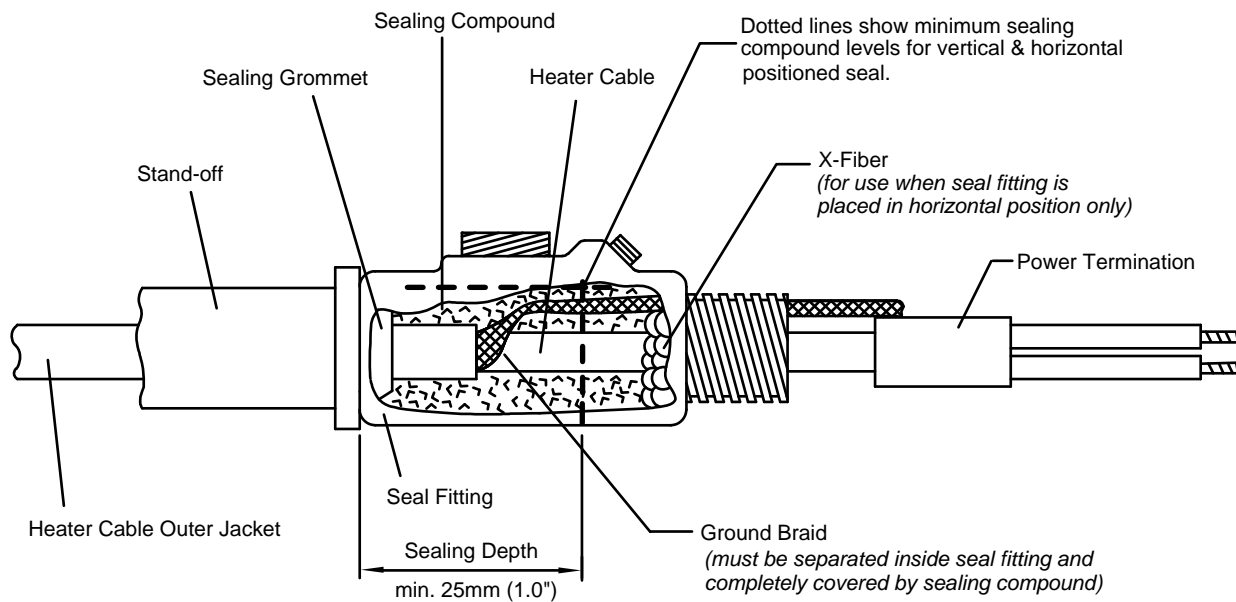
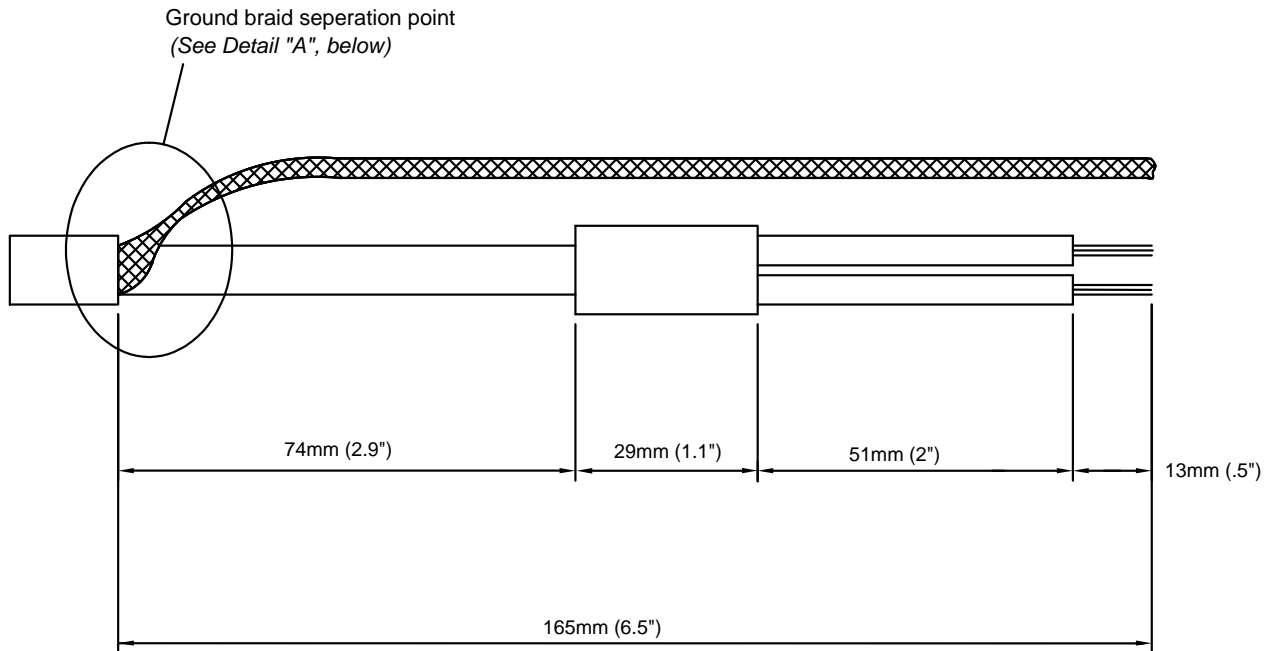
Sealing compound must completely cover the braid transition point. See Detail "A" on sheet 8 for reference.

# NELSON™ HEAT TRACING SYSTEMS

## HASK-E HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### TEMPLATE



**DETAIL "A"**

Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at [www.nelsonheaters.com](http://www.nelsonheaters.com).



# NELSON™

## FM Division 1 Checklist for D1-LT and D1-HLT

## Self-Regulating Heater Cable

As required by the Factory Mutual approval process, fill out this form and return to:

**Nelson Heat Trace** (or) **Nelson Heat Trace**  
**P.O. Box 726** **Fax Number (918) 622-9308**  
**Tulsa, OK 74101**

Company Name

Purchase Order No.

Circuit Reference (ID Number)

### Area Classification

Auto Ignition Temperature

Group

Substance

### Heater Information

Cable Type

Voltage

Temperature Identification Number (T-rating)

### Termination Kits

Power Connection

End Seal

Splice Connection

Tee Connection

### Ground Fault Equipment Protection (Required)

Make and Model

Device Trip Level (mA)

Installation per Manufacturers Installation Instructions | Initials:

### System Certification

Prepared By	Company	Date
Prepared By	Company	Date

This completed form must be returned to Nelson to complete the certification process. A copy of this completed form should be kept for installation record retention purposes.



NELSON HEAT TRACING SYSTEMS

P.O. Box 726 • Tulsa, OK 74101 • 918-627-5530 • Fax: 918-641-7336 • [www.nelsonheaters.com](http://www.nelsonheaters.com)

Form EQR-04-70103-D

Page 9 of 9

# NELSON™ HEAT TRACING SYSTEMS

## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

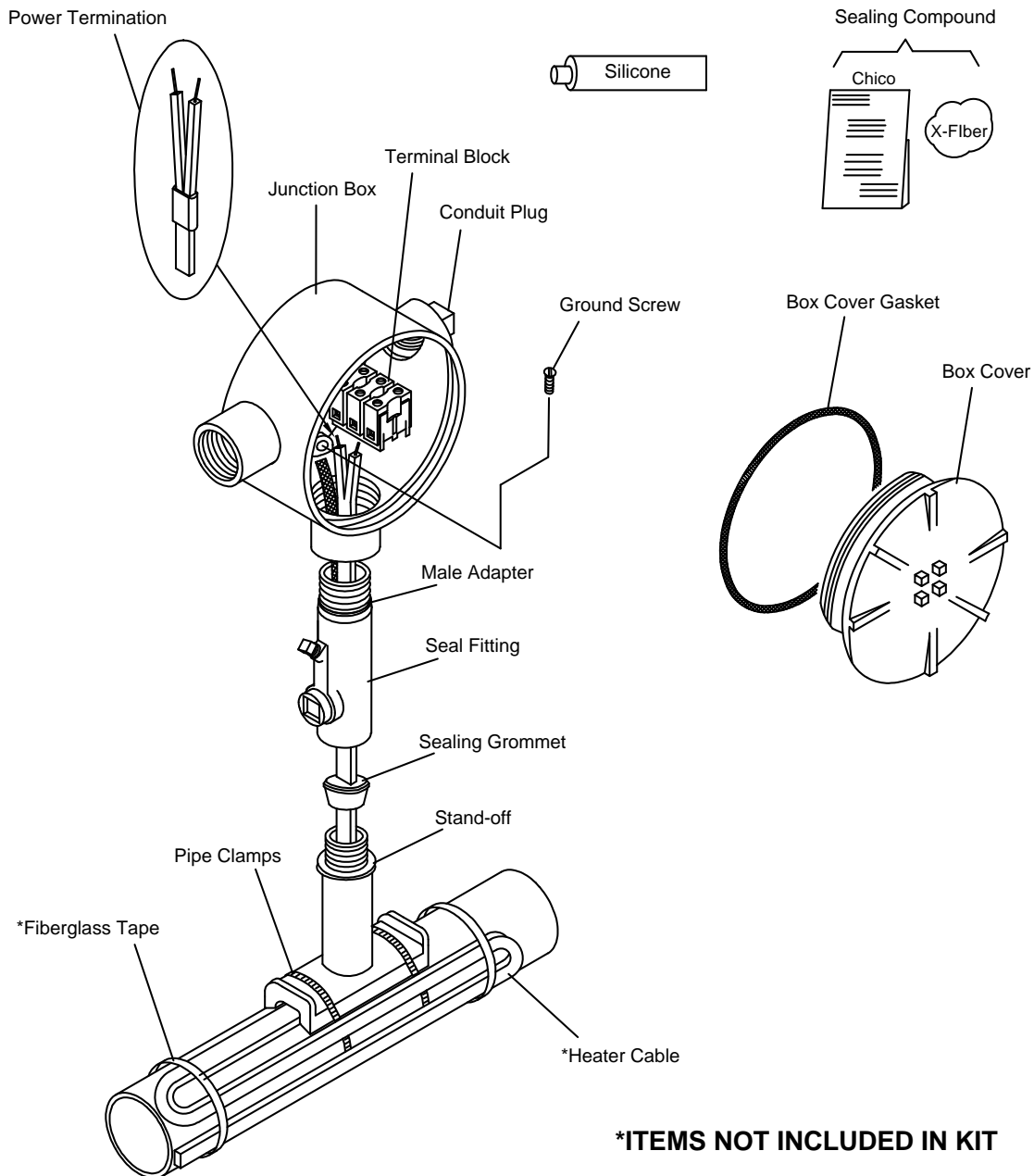
## INSTALLATION INSTRUCTIONS

### DESCRIPTION

The HASK-P Hazardous Area Seal Kit provides the cable termination and explosion proof seal parts needed to make the power end electrical connections associated with Nelson Heat Tracing Systems' self-regulating heater cables. Minimum installation temperature  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ).

### KIT CONTENTS

- |                    |                     |
|--------------------|---------------------|
| 1 Junction Box     | 1 Stand-off         |
| 1 Tube of Silicone | 1 Power Termination |
| 1 Sealing Compound | 1 Terminal Block    |
| 1 Sealing Grommet  | 1 X Fiber           |
| 1 Conduit Plug     | 1 Seal Fitting      |
| 2 Pipe Clamps      | 1 Male Adapter      |



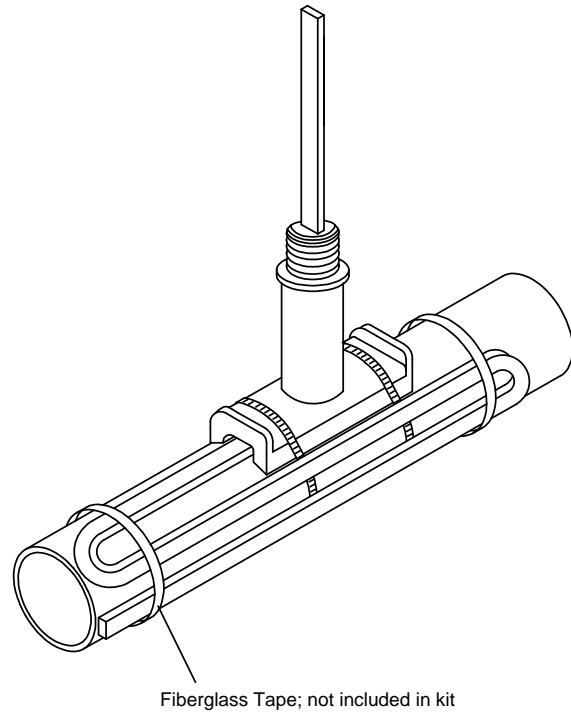
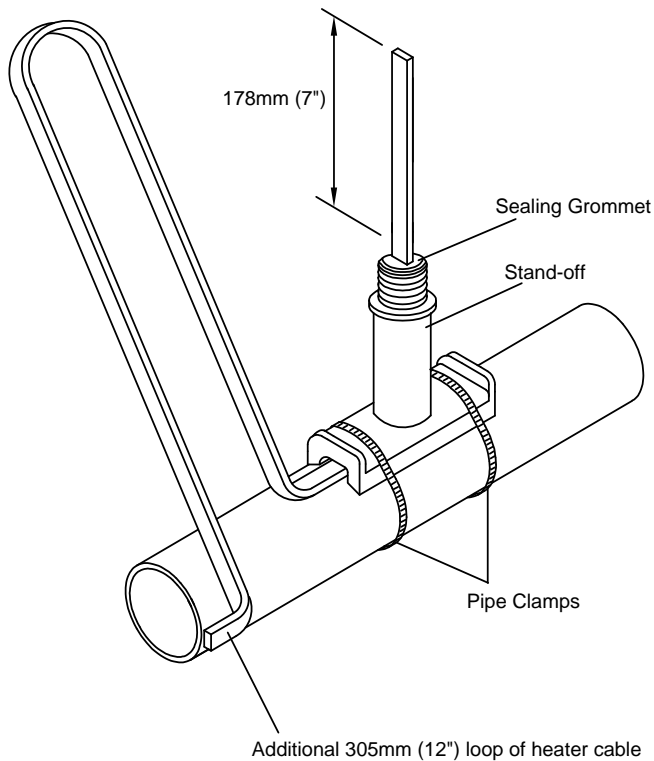
**\*ITEMS NOT INCLUDED IN KIT**

# NELSON™ HEAT TRACING SYSTEMS

## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### STAND-OFF POSITIONING



#### **WARNING:**

**Do not install pipe clamps  
over the heater cable.**

- 1 Push heater cable through the bottom opening of the stand-off. Allow 178mm (7") of heater cable for termination. Leave a 305mm (12") loop of additional cable to be installed after the stand-off is secured.
- 2 Mount stand-off to pipe using the pipe clamps included in kit.
- 3 Slide the sealing grommet over heater cable and position at stand-off.

- 4 Secure the additional 305mm (12") of heater to the pipe using fiberglass tape (not included in kit).
- 5 Prepare heater cable for termination. Proceed to "Overjacket Stripping Procedures" on sheet 3.

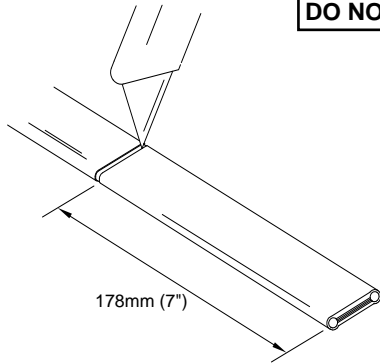
# NELSON™ HEAT TRACING SYSTEMS

## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

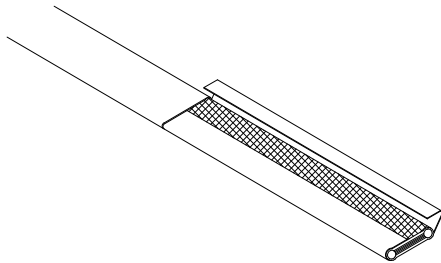
## INSTALLATION INSTRUCTIONS

### OVERJACKET STRIPPING PROCEDURES

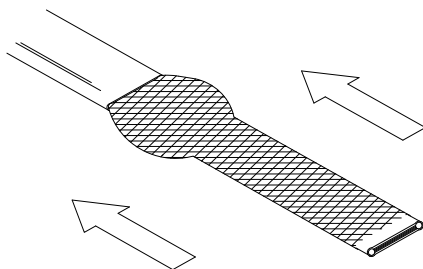
**⚠ WARNING:**  
**DO NOT CUT BRAID**



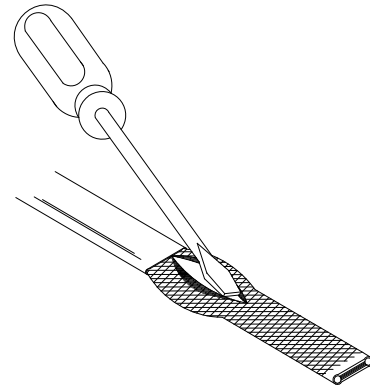
- 1 Lightly cut around heater overjacket 178mm (7") from the end. Bend cable to break overjacket.
- 2 Lightly cut overjacket up the center between first cut mark and the cable end. Bend cable to break overjacket.



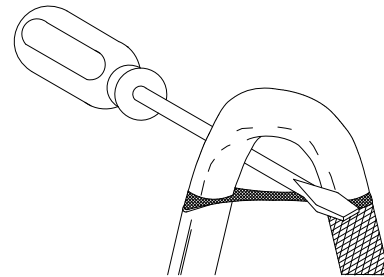
- 3 Remove overjacket from heater cable.



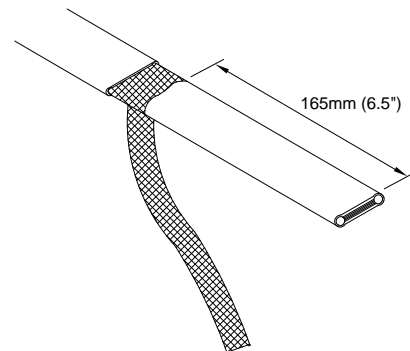
- 4 Move braid back toward the overjacket, creating a bulge.



- 5 At the bulge, separate the braid to make an opening.



- 6 While bending the heater cable, work it through the braid opening.



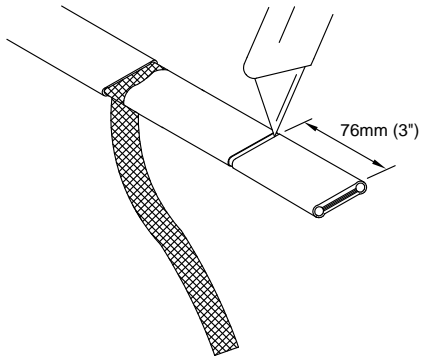
- 7 Pull the braid tight.
- 8 Proceed to "Outer Jacket Stripping Procedures" on sheet 4.

# NELSON™ HEAT TRACING SYSTEMS

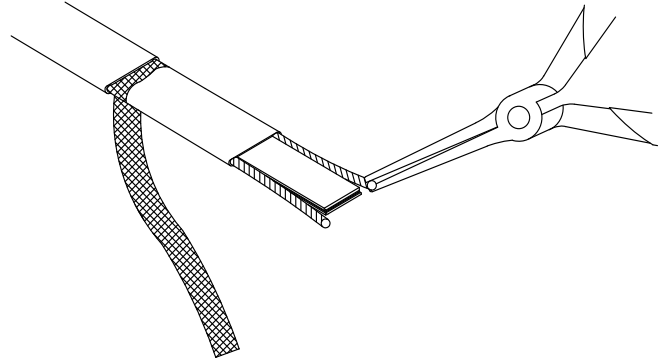
## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

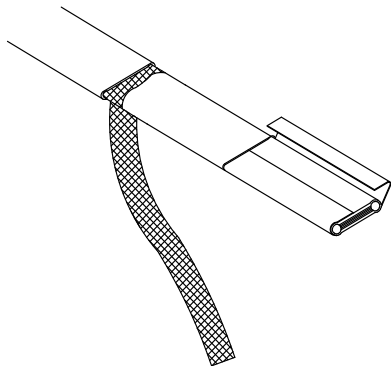
### OUTER JACKET STRIPPING PROCEDURES



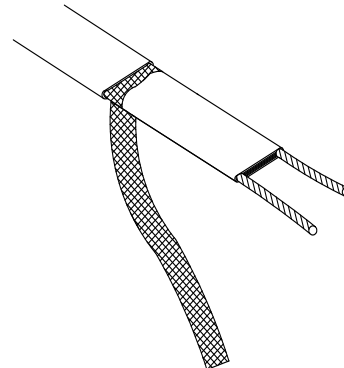
- 1 Lightly cut around heater outer jacket 76mm (3") from the end. Bend cable to break outer jacket.
- 2 Lightly cut the outer jacket up the center between the first cut mark & the cable end. Bend cable to break outer jacket.



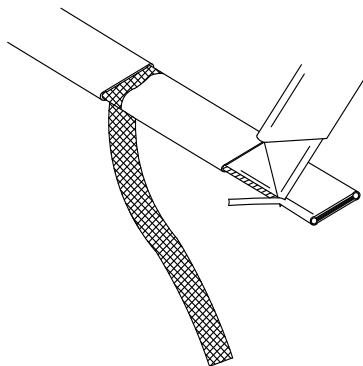
- 5 Starting at the end, pull each bus wire away from the core material.
- 6 Remove exposed core material.



- 3 Remove the jacket from the heater cable.



- 7 Cut 6mm (0.25") off the end of each bus wire.
- 8 Proceed to "Power Termination" on sheet 5.



**⚠ WARNING:**  
**DO NOT CUT BUS WIRES**

- 4 Shave the core material from the outside of each bus wire.

# NELSON™ HEAT TRACING SYSTEMS

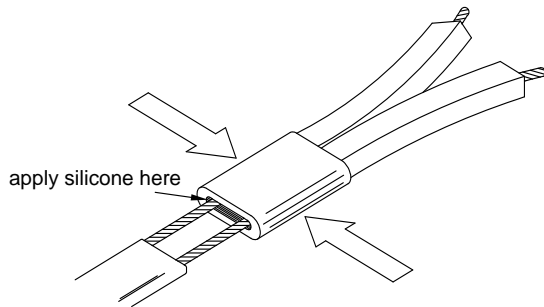
## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

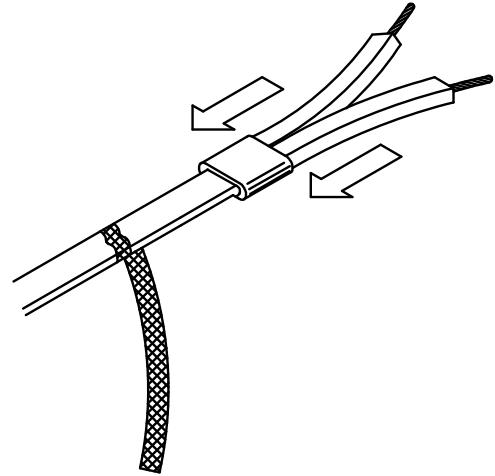
### POWER TERMINATION

#### WARNING:

- Bus wires must not touch or cross while inserting into power termination.
- Only power terminations specifically approved for the vendors style and type of heater cable must be used.



- 1 Insert bus wires into power termination.
- 2 Squeeze power termination opening and fill with silicone.



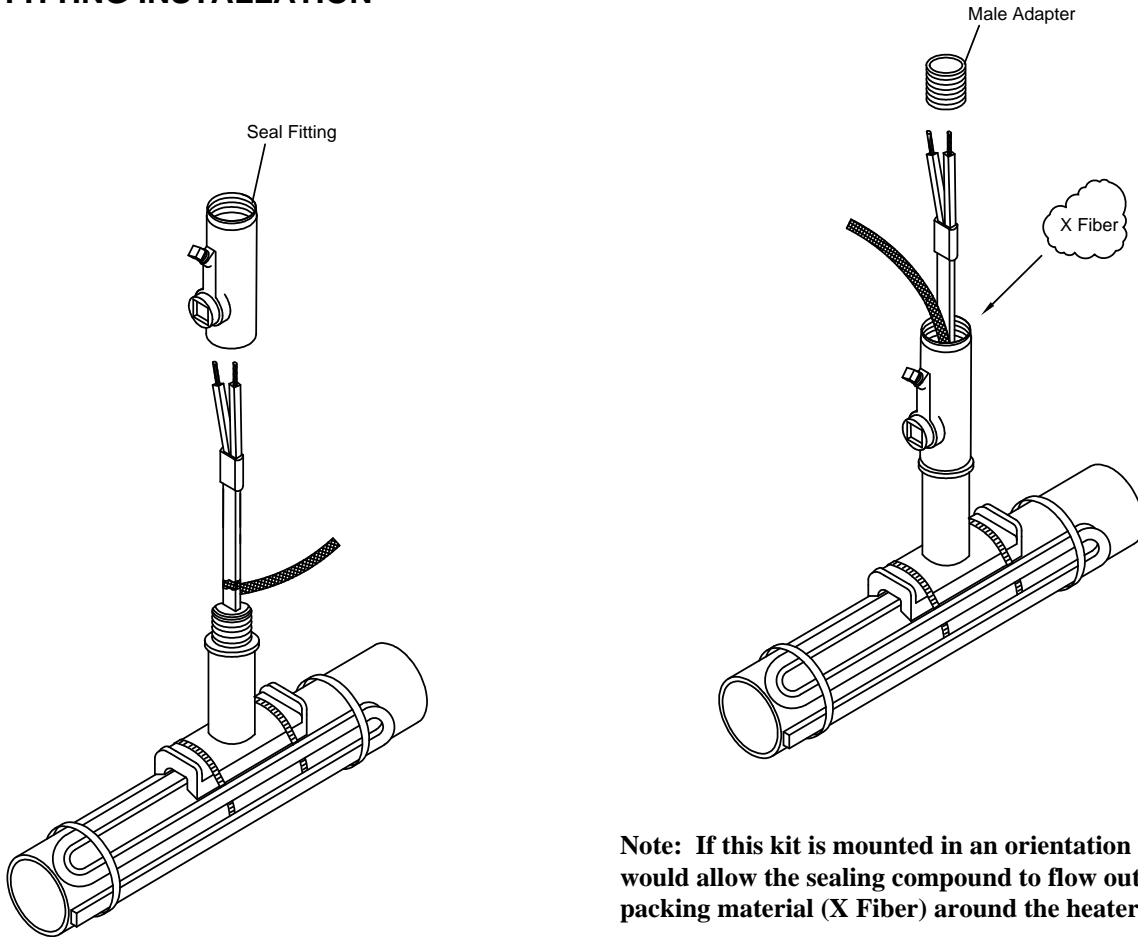
- 3 Push power termination to overlap jacket.
- 4 Proceed to "Seal Fitting Installation" on sheet 6.

# NELSON™ HEAT TRACING SYSTEMS

## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### SEAL FITTING INSTALLATION



- 1 Slide seal fitting over the heater cable and braid, screw onto the stand-off by hand until snug fit.

**Note:** The heater cable must be positioned in the seal fitting so the braid transition point is visible through the seal fitting opening. See Detail "A" on sheet 8.

**Note:** If this kit is mounted in an orientation that would allow the sealing compound to flow out, place packing material (X Fiber) around the heater cable.

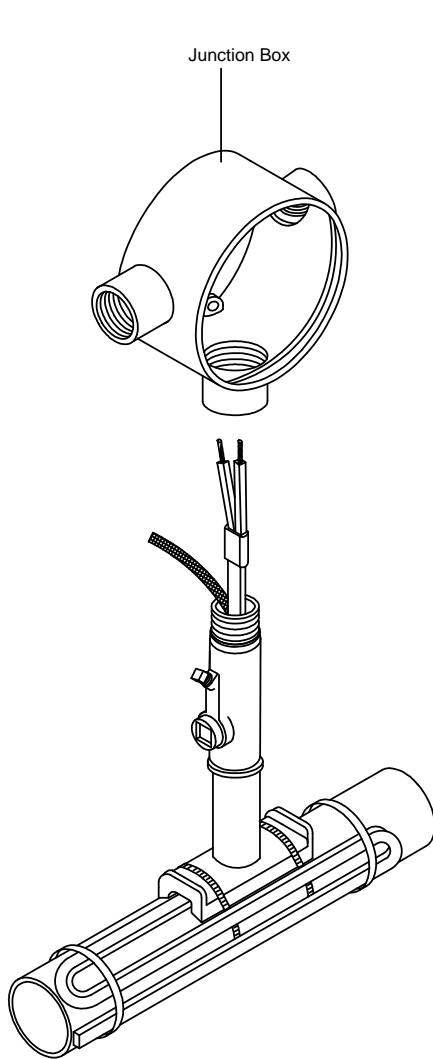
- 2 Slide male adapter over the heater cable and braid, screw into seal fitting by hand until snug fit.
- 3 Proceed to "Sealing Compound Procedure" on sheet 7.

# NELSON™ HEAT TRACING SYSTEMS

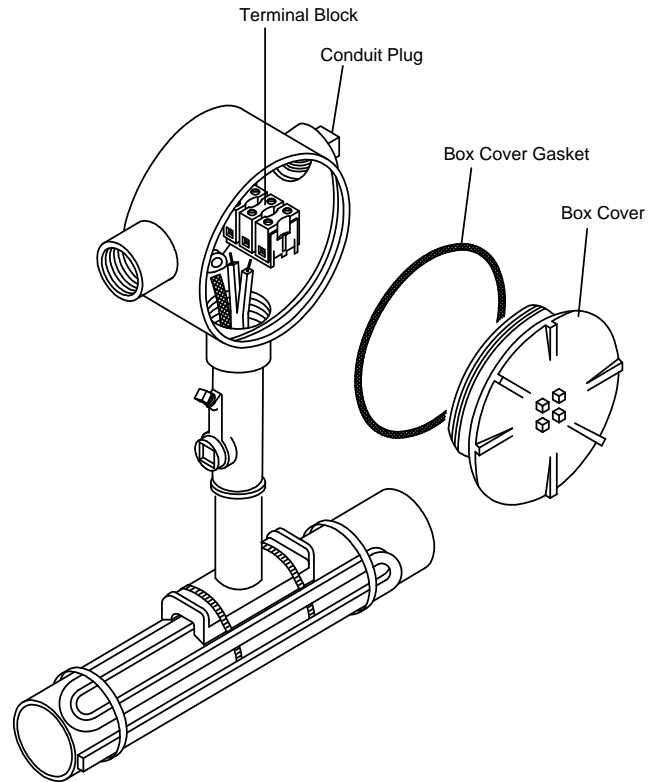
## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### SEALING COMPOUND PROCEDURE



- 1 Place junction box over the heater cable and braid, screw onto male adapter until secure.



- 2 Connect bus wires to terminal block, one per terminal. Connect braid to green ground screw.
- 3 Place the box cover gasket and box cover onto junction box. Plug the unused conduit opening with the conduit plug.
- 4 Mix sealing compound according to the instructions on the pouch, (knead to mix liquid and powder in pouch). Snip off a corner of the pouch and fill the seal fitting.

### **⚠ WARNING:**

Sealing compound must completely cover the braid transition point. See Detail "A" on sheet 8 for reference.

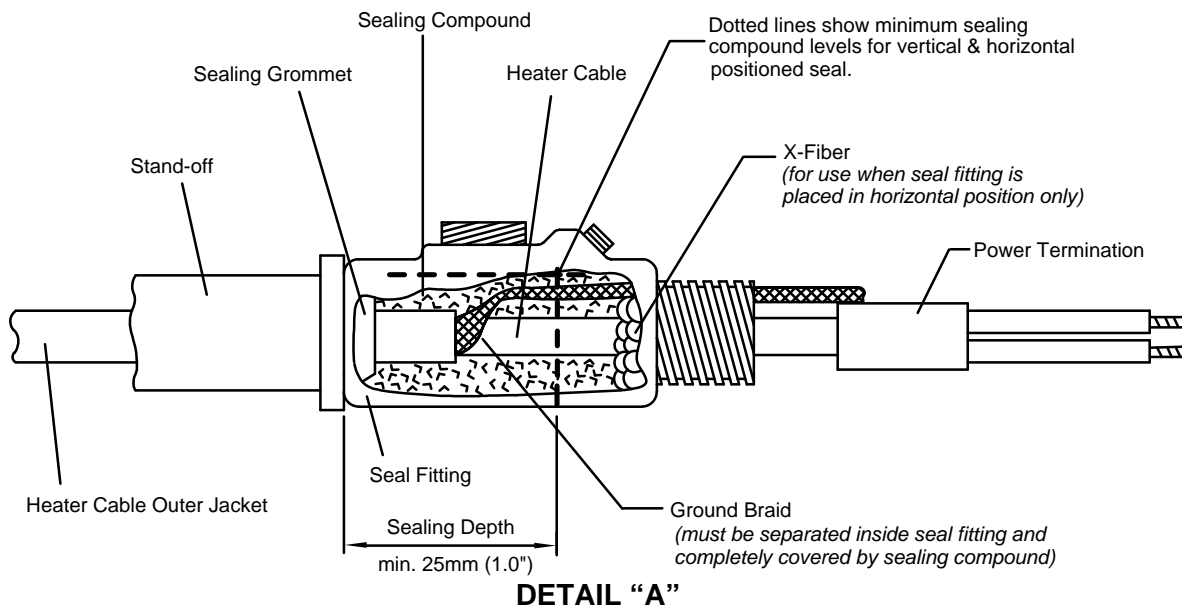
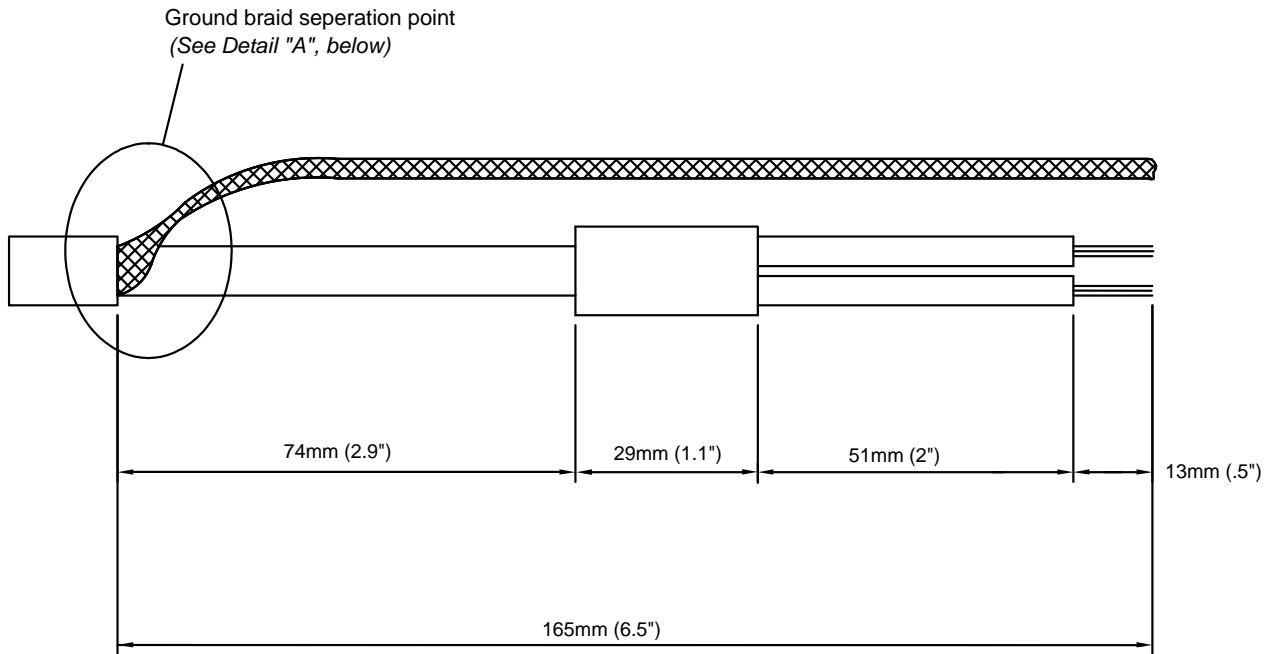


# NELSON™ HEAT TRACING SYSTEMS

## HASK-P HAZARDOUS AREA SEAL KIT FOR DIV. 1 CABLE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### TEMPLATE



Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at [www.nelsonheaters.com](http://www.nelsonheaters.com).

PO BOX 726 ■ TULSA, OK 74101 ■ (918) 627-5530 ■ FAX (918) 641-7336 ■ [www.nelsonheaters.com](http://www.nelsonheaters.com)

# NELSON™

## FM Division 1 Checklist for D1-LT and D1-HLT

## Self-Regulating Heater Cable

As required by the Factory Mutual approval process, fill out this form and return to:

**Nelson Heat Trace**  
P.O. Box 726  
Tulsa, OK 74101

(or)

**Nelson Heat Trace**  
Fax Number (918) 622-9308

Company Name

Purchase Order No.

Circuit Reference (ID Number)

### Area Classification

Auto Ignition Temperature

Group

Substance

### Heater Information

Cable Type

Voltage

Temperature Identification Number (T-rating)

### Termination Kits

Power Connection

End Seal

Splice Connection

Tee Connection

### Ground Fault Equipment Protection (Required)

Make and Model

Device Trip Level (mA)

Installation per Manufacturers Installation Instructions

Initials:

### System Certification

Prepared By	Company	Date
Prepared By	Company	Date

This completed form must be returned to Nelson to complete the certification process. A copy of this completed form should be kept for installation record retention purposes.



NELSON HEAT TRACING SYSTEMS

P.O. Box 726 • Tulsa, OK 74101 • 918-627-5530 • Fax: 918-641-7336 • [www.nelsonheaters.com](http://www.nelsonheaters.com)

Form EQR-04-70103-D

Page 9 of 9

# NELSON™ HEAT TRACING SYSTEMS

## HASK-S HAZARDOUS AREA SEAL KIT

### FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

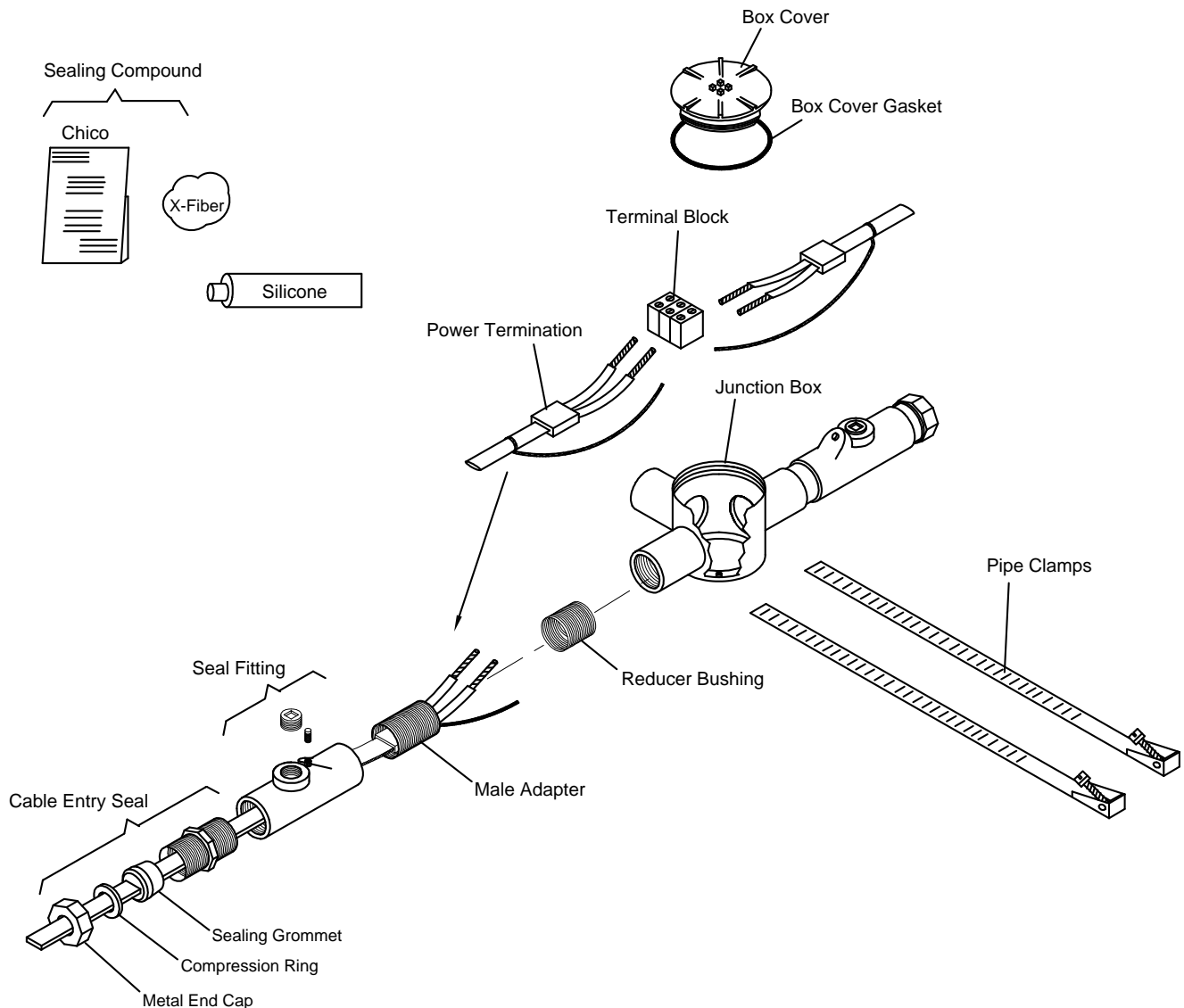
### INSTALLATION INSTRUCTIONS

#### DESCRIPTION

The HASK-S Hazardous Area Seal Kit provides the cable termination and explosion proof seal parts needed to make all the in-line splice electrical connections associated with all Nelson Heat Tracing Systems' self-regulating heater cables. Minimum installation temperature  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ).

#### KIT CONTENTS

- |                    |                      |
|--------------------|----------------------|
| 1 Junction Box     | 2 Male Adapters      |
| 1 Box Cover Gasket | 2 Reducer Bushings   |
| 1 Tube of Silicone | 2 Power Terminations |
| 1 Sealing Compound | 1 Terminal Block     |
| 1 X Fiber          | 2 Cable Entry Seals  |
| 2 Pipe Clamps      | 1 Conduit Plug       |
| 2 Seal Fittings    |                      |



# NELSON™ HEAT TRACING SYSTEMS

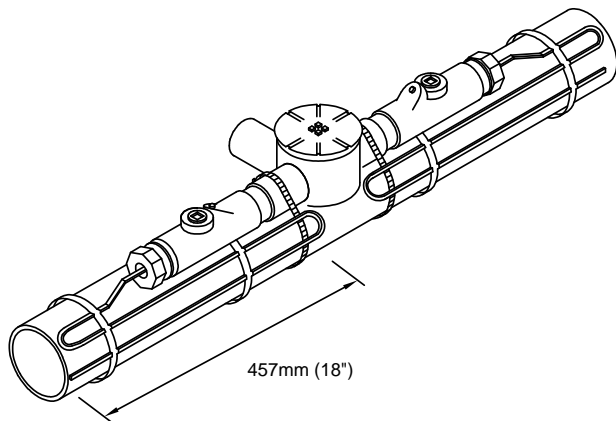
## HASK-S HAZARDOUS AREA SEAL KIT

FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

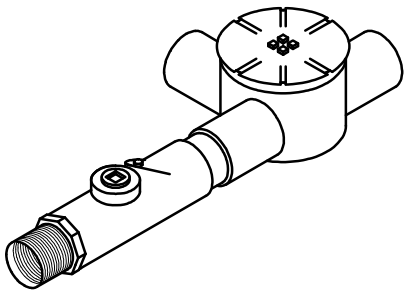
INSTALLATION

INSTRUCTIONS

### JUNCTION BOX CONNECTION



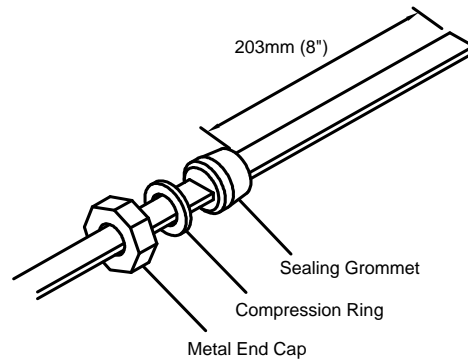
- 1 Allow 457mm (18") of heater cable for each side to compensate for heat loss of the termination kit.



- 2 Thread the reducer bushing into the junction box. Then thread the male adapter into the reducer bushing. Finally, thread the seal fitting into the male adapter. Tighten to a minimum of 5 full threads of engagement.

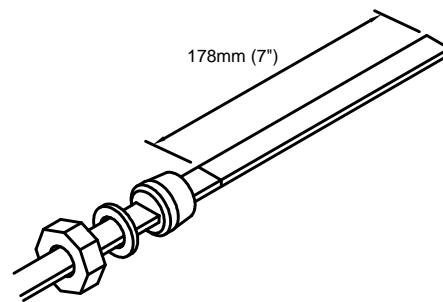
**Note: If the seal fitting is to be mounted in vertical position, mount with the slanted small hole plug upwards.**

- 3 Remove the metal end cap, black compression ring and sealing grommet from the cable entry seal and thread the cable entry seal into the seal fitting. Tighten to a minimum of 5 full threads of engagement.
- 4 Repeat steps 2-3 for the other seal fitting.



- 5 Slide a metal end cap, compression ring and sealing grommet over each heater cable. Position each sealing grommet 203mm (8") from each heater cable end.

**Note: Each metal end cap, compression ring and sealing grommet must be oriented to fit correctly into each cable entry seal.**



- 6 Prepare all heater cables for termination. Proceed to "Overjacket Stripping Procedures" on sheet 3.

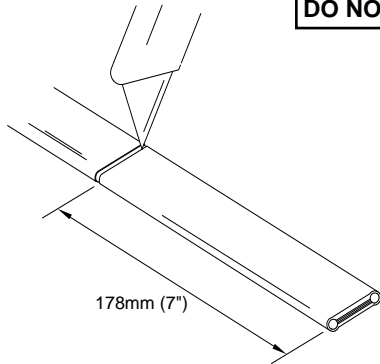
# NELSON™ HEAT TRACING SYSTEMS

## HASK-S HAZARDOUS AREA SEAL KIT FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

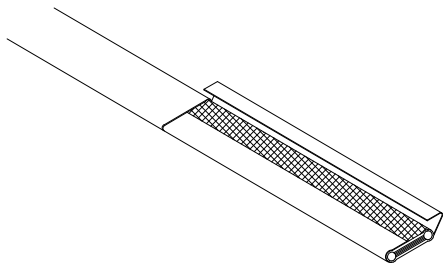
## INSTALLATION INSTRUCTIONS

### OVERJACKET STRIPPING PROCEDURES

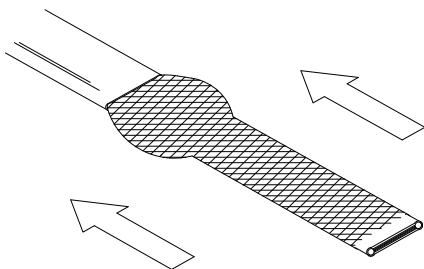
**⚠ WARNING:**  
**DO NOT CUT BRAID**



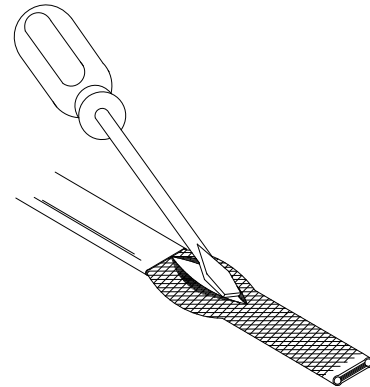
- 1 Lightly cut around heater overjacket 178mm (7") from the end. Bend cable to break overjacket.
- 2 Lightly cut overjacket up the center between first cut mark and the cable end. Bend cable to break overjacket.



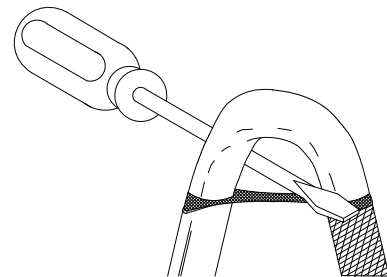
- 3 Remove overjacket from heater cable.



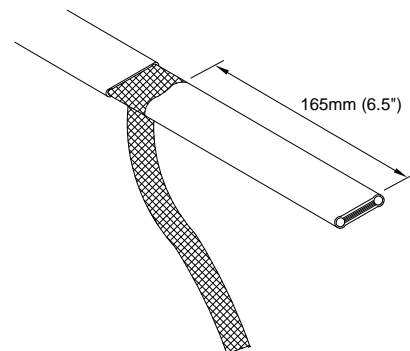
- 4 Move braid back toward the overjacket, creating a bulge.



- 5 At the bulge, separate the braid to make an opening.



- 6 While bending the heater cable, work it through the braid opening.



- 7 Pull the braid tight.
- 8 Proceed to "Outer Jacket Stripping Procedures" on sheet 4.

# NELSON™ HEAT TRACING SYSTEMS

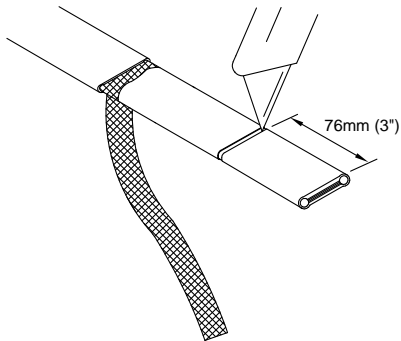
## HASK-S HAZARDOUS AREA SEAL KIT

FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

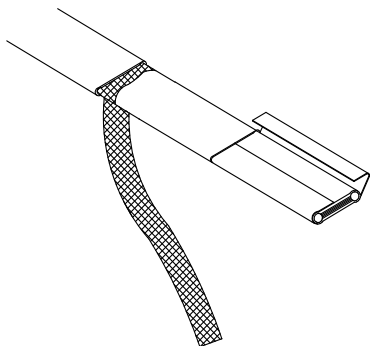
INSTALLATION

INSTRUCTIONS

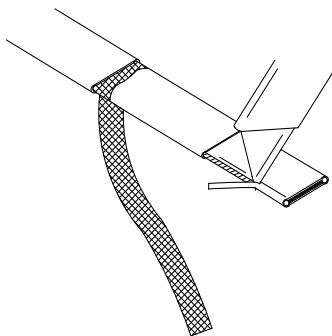
### OUTER JACKET STRIPPING PROCEDURES



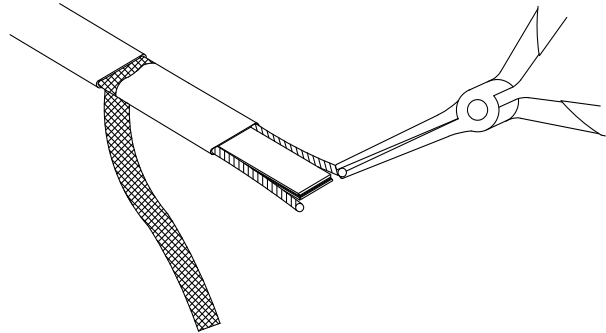
- 1 Lightly cut around heater outer jacket 76mm (3") from the end. Bend cable to break outer jacket.
- 2 Lightly cut the outer jacket up the center between the first cut mark & the cable end. Bend cable to break outer jacket.



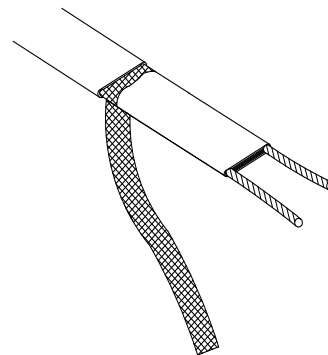
- 3 Remove the jacket from the heater cable.



- 4 Shave the core material from the outside of each bus wire.



- 5 Starting at the end, pull each bus wire away from the core material.
- 6 Remove exposed core material.



- 7 Cut 6mm (0.25") off the end of each bus wire.
- 8 Proceed to "Power Termination" on sheet 5.

**⚠ WARNING:**  
**DO NOT CUT BUS WIRES**

# NELSON™ HEAT TRACING SYSTEMS

## HASK-S HAZARDOUS AREA SEAL KIT

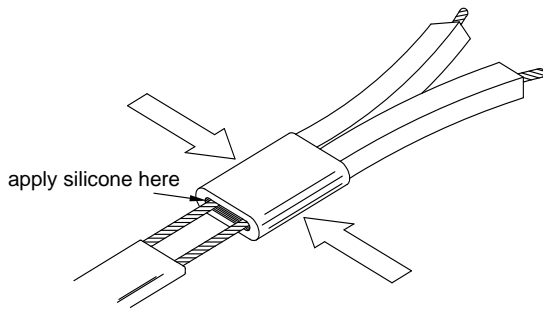
### FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

### INSTALLATION INSTRUCTIONS

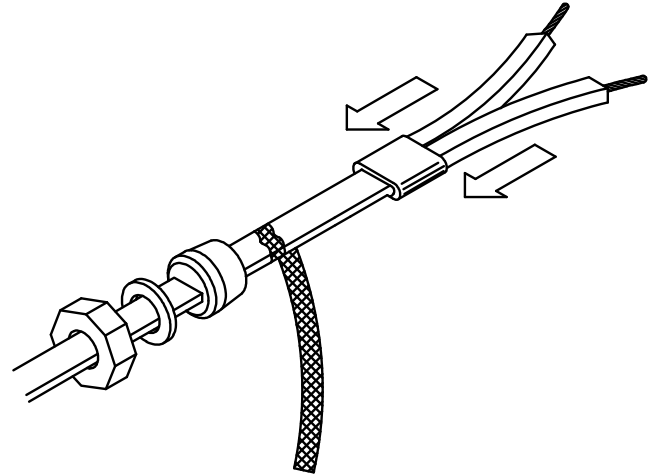
#### POWER TERMINATION

**⚠ WARNING:**

- Bus wires must not touch or cross while inserting into power termination.
- Only power terminations specifically approved for the vendors style and type of heater cable must be used.



- 1 Insert bus wires into power termination.
- 2 Squeeze power termination opening and fill with silicone.



- 3 Push power termination to overlap jacket.
- 4 Proceed to "Seal Fitting Installation" on sheet 6.

# NELSON™ HEAT TRACING SYSTEMS

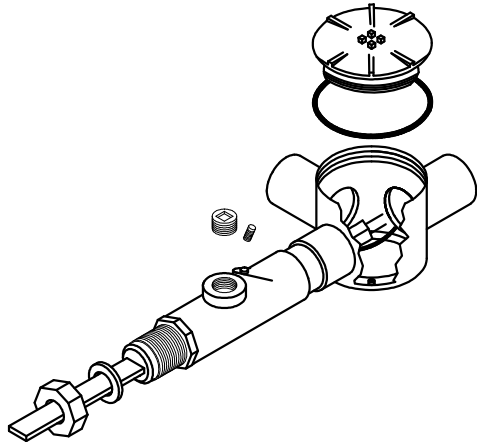
## HASK-S HAZARDOUS AREA SEAL KIT

FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

INSTALLATION

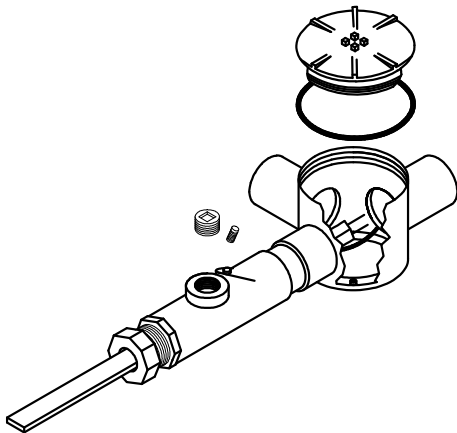
INSTRUCTIONS

### SEAL FITTING INSTALLATION

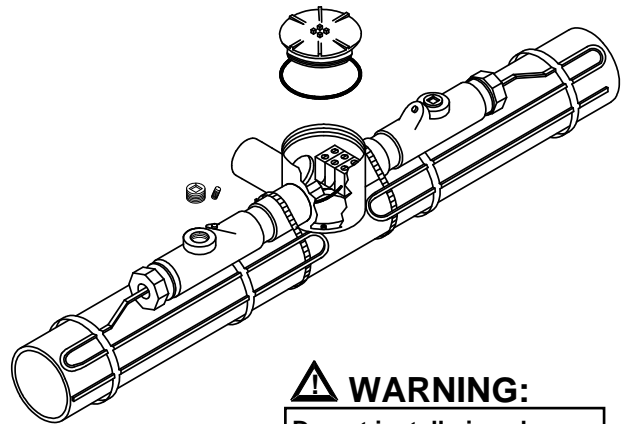


- 1 Remove box cover and box cover gasket from junction box; place a power termination through each cable entry seal and seal fitting. Slide forward until the sealing grommet is flush with the entry seal.

**Note: The heater cable must be positioned in the seal fitting so the braid transition point is visible through the seal fitting opening. See Detail “A” on sheet 8 for example.**



- 2 Slide the compression ring and metal end cap forward and thread onto the cable entry seal. Tighten to 51 foot pounds.
- 3 Repeat steps 1-2 for the other seal fitting.



**⚠ WARNING:**  
Do not install pipe clamps over the heater cables.

- 4 Mount the junction box to pipe using pipe clamps.
- 5 Connect bus wires to the terminal block. Connect ground braid from both heater cables to green ground screw.
- 6 Place the box cover gasket and box cover onto the junction box and plug the unused conduit opening using the conduit plug.
- 7 Proceed to “*Sealing Compound Procedure*” on sheet 7.



# NELSON™ HEAT TRACING SYSTEMS

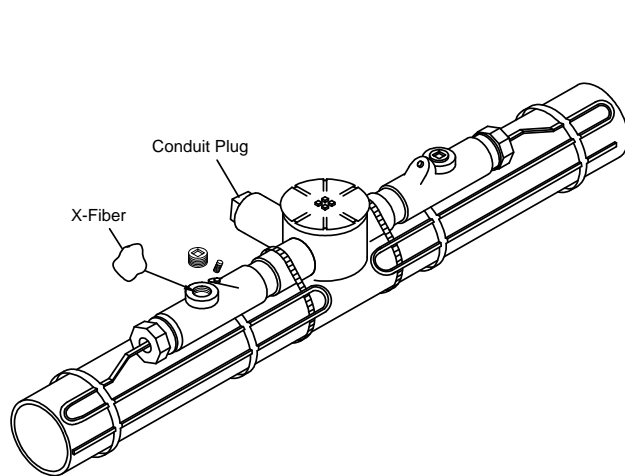
## HASK-S HAZARDOUS AREA SEAL KIT

FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

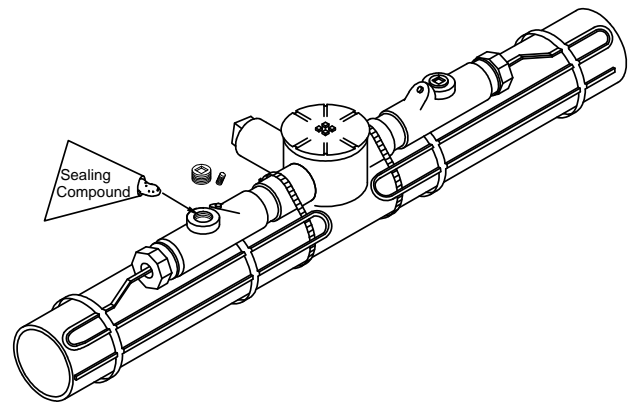
INSTALLATION

INSTRUCTIONS

### SEALING COMPOUND PROCEDURE



- 1 Center the heater cable in the conduit opening. Using the X fiber, pack around the heater cable forming a dam to hold the sealing compound.



- 2 Mix the sealing compound according to instructions on the pouch, (knead to mix liquid and powder in pouch). Snip off a corner of the pouch and fill the seal.

#### **⚠ WARNING:**

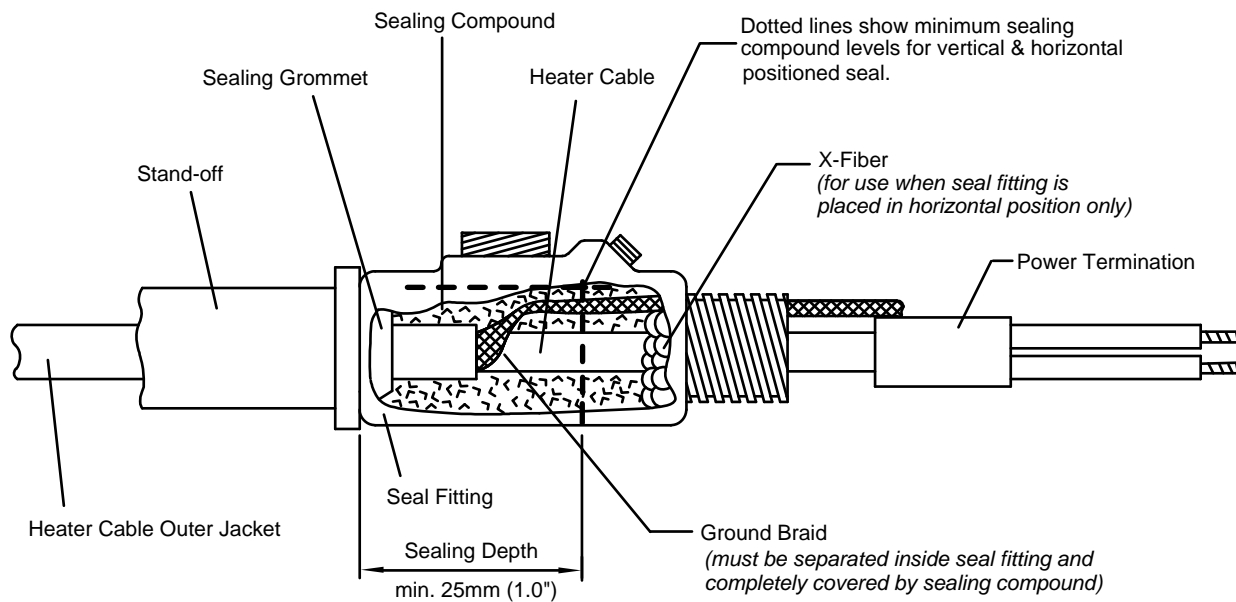
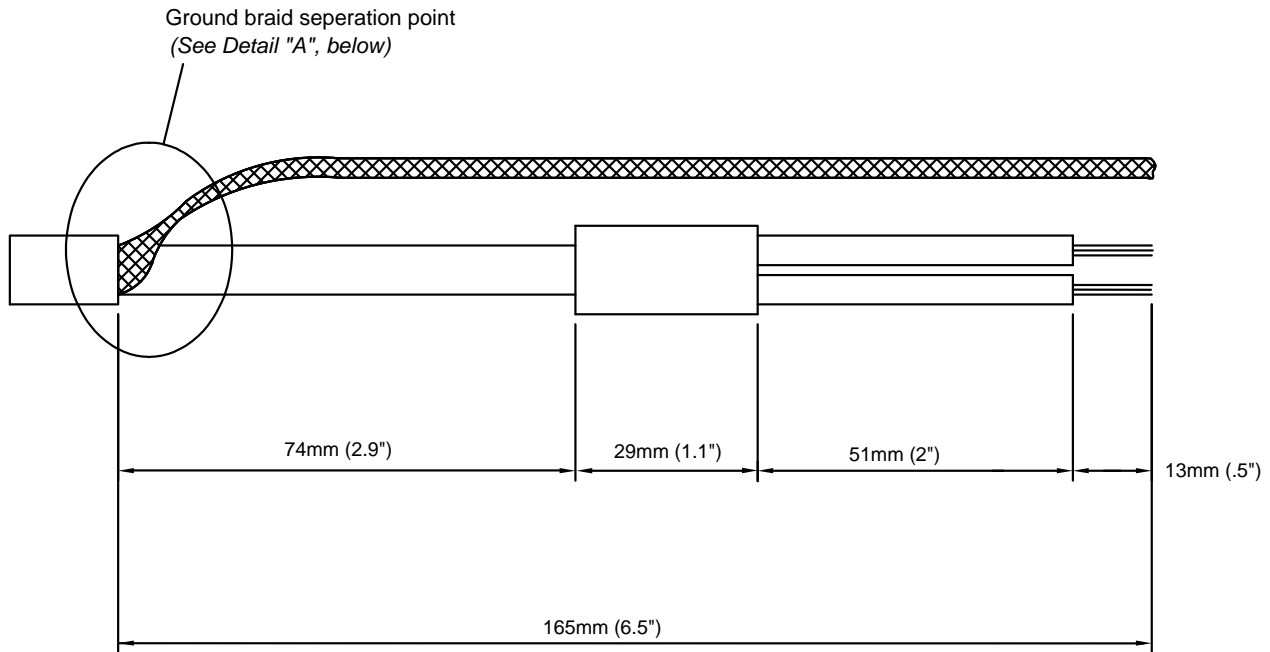
Sealing compound must completely cover the braid transition point. See Detail "A" on sheet 8 for reference.

# NELSON™ HEAT TRACING SYSTEMS

## HASK-S HAZARDOUS AREA SEAL KIT FOR DIVISION 1 CABLE SPLICE TERMINATION & EXPLOSION PROOF SEAL

## INSTALLATION INSTRUCTIONS

### TEMPLATE



**DETAIL "A"**

Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at [www.nelsonheaters.com](http://www.nelsonheaters.com).

P.O. BOX 726 ■ TULSA, OK 74101 ■ TEL 918-627-5530 ■ FAX 918-641-7336 ■ [www.nelsonheaters.com](http://www.nelsonheaters.com)