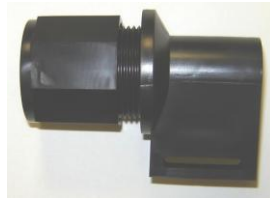


### PP-RE-L PowerPod™ Re-Enterable End Seal



These installation instructions are for use with Drexan™ HeatTracer PipeGuard™ and RoofGuard Self-Regulating Heating heater products rated for T6, 150°F (65°C).

This kit may be installed in temperatures as low as -40°F (-40°C).

For technical support call Drexan™ HeatTracer at 1.800.663.6873

### **WARNING!**

This is an electrical device and in order to ensure proper operation and prevent shock or fire it must be installed correctly. Read these important warnings. Follow all installation instructions.

Ground-fault equipment protection must be used to minimize the danger of fire from sustained electrical arcing if the heating cable is damaged or improperly installed and to comply with Drexan™ HeatTracer requirements, agency certifications and national electrical codes. Conventional circuit breakers may not stop arcing.

Do not use substitute parts or substitute electrical tape. Component approvals and performance characteristics are based on Drexan™ HeatTracer specific parts only. Substitution will void approvals and performance claims.

The heating cable core is conductive and can short if not properly insulated and kept dry.

Heating cable core bus wires can overheat and short when damaged. When cutting the cable jacket or core do not break bus wire strands.

Component and heating cable ends must be kept dry before and during installation.

Fire-resistant thermal insulation materials should be used.

### **Approvals**

Class I, Div. 2, Groups A, B, C, D

Class II, Div. 2, Groups E, F, G

Class III



## Additional Materials Required

- Pipe Straps
- Glass Fiber Cloth Tape, Drexan™ HeatTracer FG Tape or equivalent

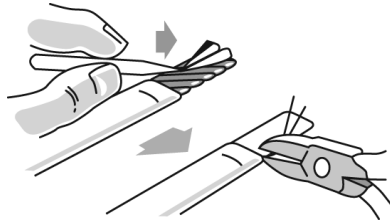
## Equipment Required

The following equipment will be needed for this assembly:

- Utility Knife
- Side cutters

## Assembly Instruction Details

1. Allow approximately 24" (60cm) of heating cable for installation from the pipe.
2. Disassemble the PowerPod™ component and slide the nut, plastic retaining ring and grommet over the cable respectively until 10 cm (4") of the heater end is exposed.
3. Strip the outer jacket 35 mm ( 1 3/8") from the end of the cable. Unravel the ground braid and trim to outer jacket cutback.



4. Place the clear silicone boot over the inner jacket so that the end of the boot butts up to the end of the cable.
5. Insert the cable, retainer ring and grommet into the PowerPod™ housing and tighten the compression nut down onto the housing.