



PRODUCT SPECIFICATIONS

TubeTrace® and ThermoTube® ACCESSORIES

TERMINATION AND SEAL KITS

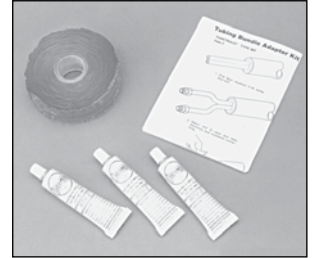
Self-vulcanizing Seal Kit

Designed to make a waterproof seal over the end termination of TubeTrace or ThermoTube. No heat guns or special tools are needed for installation. Product is rated -40°F (-40°C) to 400°F (204°C).

Kit components include:

- Self-vulcanizing silicone rubber tape
- RTV sealant

Each kit contains sufficient materials for approximately six (6) terminations.



Note: Heater cable end terminations and electrical junction box assemblies must be purchased separately.

FAK-7

Heat Shrink Seal Kits

Designed to provide a watertight seal over the end of TubeTrace or ThermoTube

| Description | Number of Legs | Base I.D. inch | | Legs I.D. inch | | TubeTrace Max. O.D. mm |
|-------------|----------------|------------------|-----------------|------------------|-----------------|------------------------|
| | | Before Shrinkage | After Shrinkage | Before Shrinkage | After Shrinkage | |
| FAK 10-A | 1 | 2.00 | 0.375 | 2.00 | 0.375 | 1.95 |
| FAK 10-B | 2 | 2.00 | 1.40 | 0.75 | 0.350 | 1.95 |
| FAK 10-C | 3 | 2.40 | 1.40 | 1.13 | 0.500 | 2.35 |



FAK-10

SPLICE KITS

In-Line Splice Kit

Designed to make a weatherproof seal over TubeTrace or ThermoTube splices.

FAK-4 (fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-4L (fits O.D. 1-7/8" to 3-1/2" bundles)

Kit components include:

- UV resistant ABS shell
- Glass fiber insulation tape
- Aluminum heat barrier tape
- Stainless steel fasteners
- RTV sealant



Note: Heater cable splice kits and tube fittings must be purchased separately.

FAK-4

Tee Splice Kit

Designed to make a weatherproof seal over TubeTrace or ThermoTube splices.

FAK-5 (fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-5L (fits O.D. 1-7/8" to 3-1/2" bundles)

Kit components include:

- UV resistant ABS shell
- Glass fiber insulation tape
- Aluminum heat barrier tape
- Stainless steel bolts and nuts
- RTV sealant



Note: Heater cable splice kits and tube fittings must be purchased separately.

FAK-5

90° Elbow Transition Kit

Designed to make a weatherproof seal over TubeTrace or ThermoTube elbows.

FAK-2 (fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-2L (fits O.D. 1-7/8" to 3-1/2" bundles)

Kit components include:

- UV resistant ABS shell
- Glass fiber insulation tape
- Aluminum heat barrier tape
- Stainless steel bolts and nuts
- RTV sealant



Note: Tube fittings must be purchased separately.

FAK-2

THERMON The Heat Tracing Specialists®



European Headquarters: Boezemweg 25 • PO Box 205 • 2640 AE Pijnacker • The Netherlands • Phone: +31 (0) 15-36 15 37
 Corporate Headquarters: 100 Thermon Dr • PO Box 609 • San Marcos, TX 78667-0609 • Phone: 512-396-5801 • 1-800-820-4328
 For the Thermon office nearest you visit us at . . . www.thermon.com

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PRODUCT SPECIFICATIONS

TubeTrace® and ThermoTube®

ACCESSORIES

REPAIR/PATCH KITS

Repair/Patch Kit

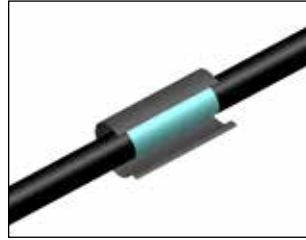
Designed to make a weatherproof seal over splices or outer cover repairs of TubeTrace or ThermoTube bundles.

FAK-8 (8" X 8" patch)

FAK-8L (8" X 96" patch)

Kit components include:

- Self-sealing rubber applied to a fiber glass reinforced UV resistant PVC backing
- High temperature glass fiber insulation
- Heat reflective tape
- Does not include tube fittings



Note: Heater cable splice kits and tube fittings must be purchased separately.



FAK-8

CONTROL SENSOR KITS

Temperature Sensor/Thermostat Sensor Kit

Designed to make a weatherproof seal where it is necessary to install an RTD, thermocouple temperature sensor or a thermostat sensing bulb.

FAK-4S Temperature Sensor

(fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-4LS Temperature Sensor

(fits O.D. 1-7/8" to 3-1/2" bundles)

FAK-4T Thermostat Sensor

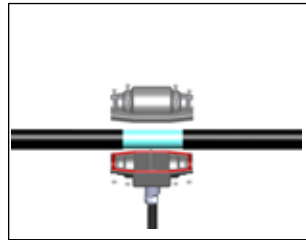
(fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-4LT Thermostat Sensor

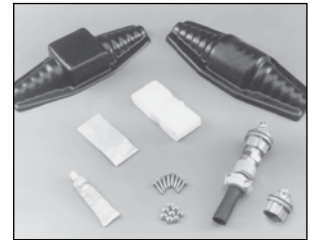
(fits O.D. 1-7/8" to 3-1/2" bundles)

Kit components include:

- UV resistant ABS shell
- Glass fiber insulation
- Aluminum barrier tape
- Stainless steel bolts and nuts
- Fitting designed to grip and seal around the thermostat capillary armor (FAK-4T and FAK-4LT only)
- Conduit connection fitting (3/4" NPT)
- RTV sealant



Note: Thermostat and sensors must be purchased separately.



FAK-4T

ENCLOSURE/SHELTER ENTRY KITS

FAK-1 Surface Mounted Entry Kit

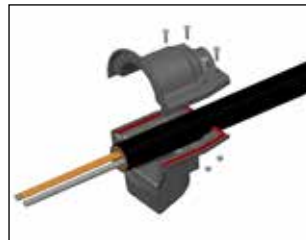
Designed to provide an effective transition when TubeTrace or ThermoTube must pass through a wall.

FAK-1

(fits O.D. 1-1/8" to 2-1/2" bundles)

Kit components include:

- UV resistant ABS shell
- Glass fiber insulation tape
- Aluminum heat barrier tape
- Stainless steel bolts and nuts
- RTV sealant



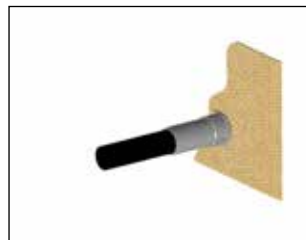
FAK-1

Bulkhead Entry Heat Shrink Seal

Provides an effective transition and strain-relief when TubeTrace or ThermoTube passes through a wall 1" thick or less.

Kit components include:

- Heat-shrinkable bulkhead entry
- Factory applied sealant
- "O"-ring gasket



FAK-9

| Catalog No. | "A" Overall Nom. Length in. (mm) | "B" TubeTrace Max. O.D. in. (mm) | "B" Drill Size in. (mm) | "C" I.D. After Shrinkage in. (mm) |
|----------------|---|---|-------------------------------|--|
| FAK-9S | 4.00 (101.6) | 1.60 (40.6) | 2 (51.0) | 0.75 (19.0) |
| FAK-9 | 4.75 (120.7) | 2.10 (53.3) | 2.4 (60.0) | 0.75 (19.0) |
| FAK-9L | 7.00 (177.8) | 2.90 (73.4) | 3.5 (89.0) | 1.43 (36.3) |
| FAK-9LX | 11.50 (292.1) | 3.75 (95.0) | 4.5 (115.0) | 1.50 (38.1) |

FASTENING AND CLAMPING

LCF Clamps

Designed to provide support for ThermoTube or TubeTrace installations.

LCF 1-1/4" (for bundles up to 1-3/8"

O.D.)

LCF 1-5/8" (for bundles up to 1-3/4"

O.D.)



LCF