



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).

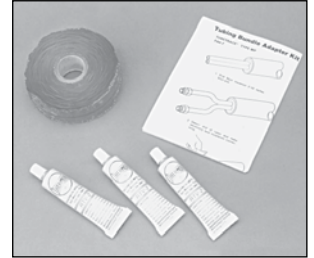
Kit components include:

- 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

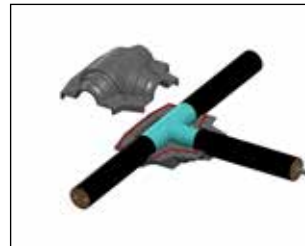
Designed to make a weatherproof seal over TubeTrace or ThermoTube splices.

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®



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REPAIR/PATCH KITS

Repair/Patch Kit

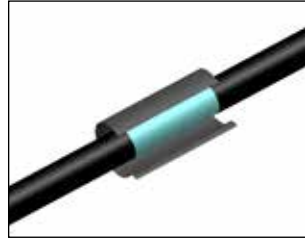
Designed to make a weatherproof seal over splices or outer cover repairs of TubeTrace or ThermoTube bundles.

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

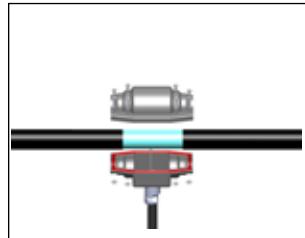
(fits O.D. 1-1/8" to 2-1/2" bundles)

FAK-4LT Thermostat Sensor

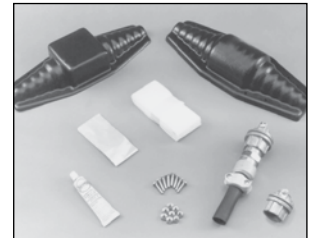
(fits O.D. 1-7/8" to 3-1/2" bundles)

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

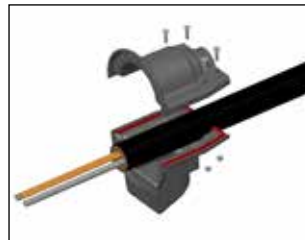
Designed to provide an effective transition when TubeTrace or ThermoTube must pass through a wall.

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



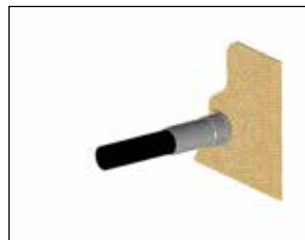
FAK-1

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