

SafeTrace™ Isolated Steam Tracing ThermoTube® Pre-insulated Tubing Accessories

Product Specifications

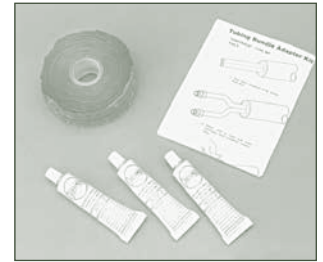
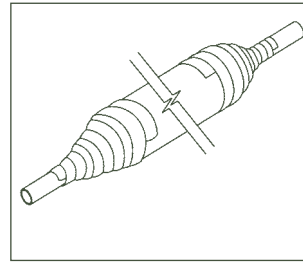
Termination and Seal Kits . . .

Self-vulcanizing Seal Kit . . . is designed to make a waterproof seal over the end termination of SafeTrace or ThermoTube. No heat guns or special tools are needed for installation. Product is rated -40°C to 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

Splice Kits . . .

In-Line Splice Kit . . . is designed to make a weatherproof seal over SafeTrace or ThermoTube splices.

FAK-4

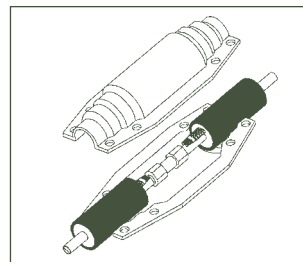
(fits O.D. 29-64 mm bundles)

FAK-4L

(fits O.D. 48-89 mm 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 . . . is designed to make a waterproof seal over SafeTrace or ThermoTube splices.

FAK-5

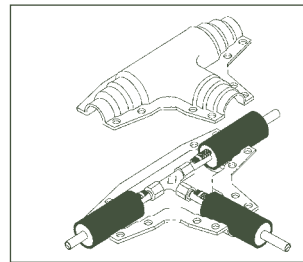
(fits O.D. 29-64 mm bundles)

FAK-5L

(fits O.D. 48-89 mm 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 . . . is designed to make a waterproof seal over SafeTrace or ThermoTube splices.

FAK-2

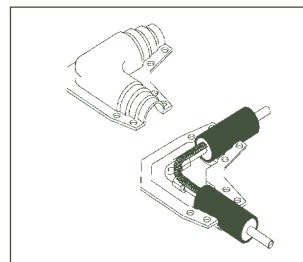
(fits O.D. 29-64 mm bundles)

FAK-2L

(fits O.D. 48-89 mm 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®
www.thermon.com

European Headquarters
Boezemweg 25 • PO Box 205
2640 AE Pijnacker • The Netherlands
Phone: +31 (0) 15-36 15 370

Corporate Headquarters
100 Thermon Dr. • PO Box 609
San Marcos, TX 78667-0609 • USA
Phone: +1 512-396-5801

For the Thermon office nearest you
visit us at . . .
www.thermon.com



SafeTrace™ Isolated Steam Tracing ThermoTube® Pre-insulated Tubing Accessories

Product Specifications

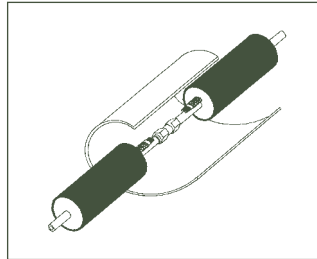
Repair/Patch Kits . . .

Repair/Patch Kit . . . is designed to make a waterproof seal over splices or outer cover repairs of SafeTrace or ThermoTube bundles.

FAK-8 (203 mm X 203 mm patch)
FAK-8L (203 mm X 2438 mm 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

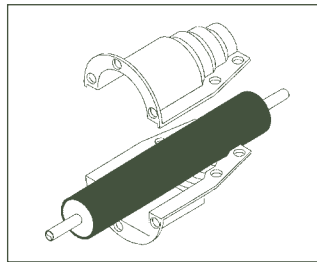
Enclosure/Shelter Entry Kits . . .

FAK-1 Surface Mounted Entry Kit . . . is designed to provide an effective transition when SafeTrace or ThermoTube must pass through a wall.

FAK-1
(fits O.D. 29-64 mm bundles)

Kit components include:

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



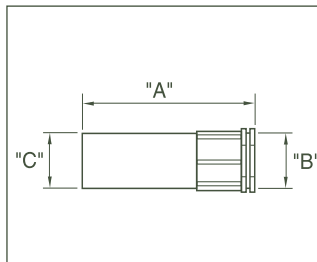
FAK-1

FAK-9 Bulkhead Entry Heat Shrink Seal . . . provides an effective transition and strain-relief when SafeTrace or ThermoTube passes through a wall 1" thick or less.

Kit components include:

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

Catalog No.	"A" Overall Nom. Length mm	"B" Bundle Max. O.D. mm	"B" Drill Size mm	"C" I.D. After Shrinkage mm
FAK-9S	101.6	40.6	51.0	19.0
FAK-9	120.7	53.3	60.0	19.0
FAK-9L	177.8	73.4	89.0	36.3
FAK-9LX	292.1	95.0	115.0	38.1



FAK-9

Fastening and Clamping . . .

FT-1H . . . fixing tapes for attaching SafeTrace to piping every 30 cm or as required.

Catalog #	Temp. Max.	Min. Install	Dimensions
FT-1H	260°C	-40°C	12.7 mm x 32.9 m



FT-1H

LCF Clamps . . . designed to provide support for ThermoTube or SafeTrace installations.

LCF 31.8 mm
(for bundles up to 35 mm O.D.)

LCF 41.3 mm
(for bundles up to 44.5 mm O.D.)



LCF

