

INTRODUCING...

THE LATEST FLEXIBLE PIPING TECHNOLOGY FROM OMEGAFLEX® . . .



OmegaFlex's new fluid handling flexible piping product called **DEF-Trac™** addresses the emerging needs of the DEF supply industry. Essentially unaffected by corrosive effects of DEF, **DEF-Trac™** is manufactured from corrugated 316L stainless steel, and is supplied in long coils to streamline the installation of the distribution piping from the storage tank to the dispensing pumps.

DEF-Trac™

OmegaFlex® has engineered a new fluid handling flexible piping product called **DEF-Trac™**

Combined with simple mechanical fittings, the entire system can be installed without any intermediate joints by one person using standard hand tools. **DEF-Trac™** is designed with a highly insulated jacket and can be supplied with integrated heat tracing. OmegaFlex has a well earned reputation as a leader in flexible piping technology and has developed a number of unique corrugated piping products specifically for the distribution of liquid and gaseous fuels including **DEF-Trac™**.

- 316L Highly flexible stainless steel piping
- Stainless steel fittings - field attachable
- Fittings are self flaring – metal to metal sealing
- Available un-insulated without heat trace and
- Insulated with heat tracing
- No special tools required for assembly
- Fluid components meet ISO 22241-3 standard
- Operating voltage: 120 VAC
- One thermon low-temp self-regulating heater BSX
- Maximum circuit length will be 200 feet
- 200 foot line will draw approx. 8.0A nominal operating current

With 120VAC power continuously applied (no temperature control device in the circuit) on a 85 degree F ambient day, the steady state (no flow) equilibrium temperature of the internal pipe will be approximately 115 degrees F.

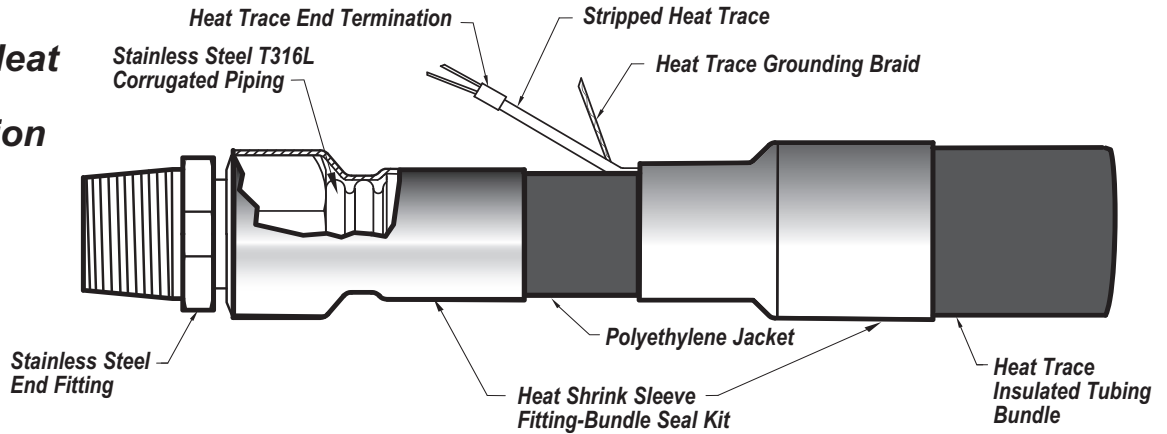
The Thermon BSX heater cable has a Class 1 Div II T6 rating as issued by Factory Mutual (FM). In order to comply with these ratings, the cable must be terminated with Thermon cable termination kits, specifically the Thermon PETK-1D kit. The PETK-1D kit includes both the powered-end boot and the non-powered end-seal boot.

DEF-Trac™ Flexible Piping Specifications

Size: Nominal ID	Part Number	Description	Max Operating Pressure (psig)	Minimum Bend Radius (inches)	Nominal OD
1"	DF-FSP-16	DEF-Trac Flexible Piping: Un-insulated without heat trace	50	7	1.41
1-1/2"	DF-FSP-24		50	12	1.93
2"	DF-FSP-32		50	14	2.51
1"	DF-FSPHT-16	DEF-Trac Flexible Piping: Insulated with heat trace	50	18	2.65
1-1/2"	DF-FSPHT-24		50	30	3.15
2"	DF-FSPHT-32		50	35	3.50



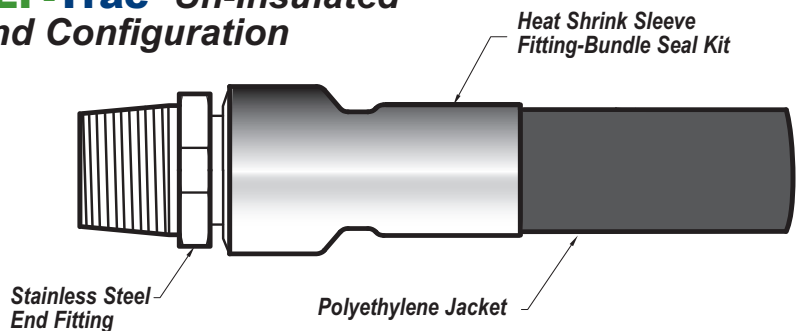
DEF-Trac™ Insulated-Heat Trace End Configuration



DEF-Trac™ End Fittings

Description	Size	Part No.
SS Field Attachable- 1" NPT	1"	DF-FST-16
SS Field Attachable- 1-1/2" NPT	1-1/2"	DF-FST-24
SS Field Attachable- 2" NPT	2"	DF-FST-32

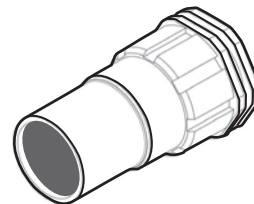
DEF-Trac™ Un-Insulated End Configuration



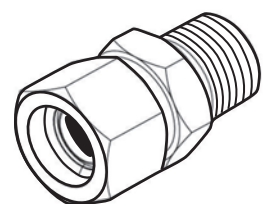
DEF-Trac™ Accessories

Description	Size	Part No.
1" & 1-1/2" Bundle Bulkhead Entry Fitting	1" & 1-1/2"	DF-FAK-9L
2" Bundle Bulkhead Entry Fitting	2"	DF-FAK-9LX
Cable Termination Kit	All	DF-PETK-1D
1" DEF-Trac Fitting-Bundle Seal Kit	1"	DF-HTFTBD-16
1-1/2" DEF-Trac Fitting-Bundle Seal Kit	1-1/2"	DF-HTFTBD-24
2" DEF-Trac Fitting-Bundle Seal Kit	2"	DF-HTFTBD-32

Bulkhead Entry Fitting



1 inch SS Fitting



ISO 9001
QMI-SAI Global

For additional information, please contact your manufacturer's representative or visit our website:

WWW.DOUBLETRAC.NET



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