



# BENCHMARK THERMAL

Benchmark Thermal Corporation  
13185 Nevada City Avenue, Grass Valley, CA 95945  
530-477-5011 (PH) 530-477-6507 (FAX)  
www.BenchmarkThermal.com

## Twist Tape Heater



“Twist Tape” is a pre-formed Flexible Heater to fit piping from .25" Dia to 4.0". It is flexible and uniquely designed to accomplish those hard-to-fit requirements on a semi-permanent basis. Power-In-Power-Out leads allow for a parallel daisy chain installation.

### OPTIONS

#### Connectors

- ▶ Hubble
- ▶ Amp Mate-N-Lock
- ▶ Molex
- ▶ Embedded Thermocouple Type “K” or Type “J” with or without plugs

### TO ORDER

Email [thermal@benchmarkthermal.com](mailto:thermal@benchmarkthermal.com)  
or call 800-748-6189



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<b>Temperature Capability</b>	400 Deg F	Silicone "Twist Tape" may be operated to 400 Deg F (204 Deg C) continuous with intermittent temperatures to 500 Deg F (260 Deg C)
<b>Low Watt Density</b>	2.0 Watts/Inch	Standard watt density is 2.0 watts per square inch. (Other densities and voltages are available)
<b>Flexibility</b>	.25 inch Dia to 4.0 inch Dia	Twist Tapes may be used on tubing from .25" diameter to 4" diameter. The flexibility allows tape to wrap around valves, flanges, filters and other components
<b>Leads</b>	Power In Parallel Power Out	12" Teflon leads are supplied with silicone sleeving and can be fitted with connectors of user's choice
<b>Construction</b>	Vulcanized	Resistance wire is embedded between two layers of silicone laminate and fused into the pre-formed helix coil
<b>Color</b>	Pewter Gray	This pewter gray material blends with other heating products from Benchmark Thermal

### STOCK HEATER SPECIFICATIONS

Part Number	Coiled Length on .25" tube	Volts	Watts
BFU7141	18	120	36
BFU7141-1	18	240	36
BFU7142	24	120	48
BFU7142-1	24	240	48
BFU7179	36	120	72
BFU7179-1	36	240	72
BFU7143	48	120	92
BFU7143-1	48	240	92

Stock Heaters made with 24" leads with sleeving, no connector

