

## Duo-Tape® Heavy Insulated Tape

### Description:

HTS/Amptek Duo-Tape® heaters are high temperature, flexible electric heating elements. A unique dual element circuit design allows the convenience of power leads on one end. Duo-Tapes® may be used on conductive surfaces as well as ceramic or glass.



### High Temperature Capability

#### 1400°F AMOX® Yarn Insulation:

AWH style heating tapes may be operated to 1400°F, with de-energized exposures to 1600°F.

### High, Medium and Low Watt Density, Standard Designs

#### 13 Watts/Inch² 8.67 Watts/Inch² 3.25 Watts/Inch²

Duo-Tape® laboratory style heating tapes are offered in three standard watt densities; 'D' high @ 13 WSI  
'DM' medium @ 8.67 WSI  
'DL' low @ 3.25 WSI

### Power Leads on One End

#### Duo-Tape®

The unique, dual element circuit design allows the leadwires to exit from one end. (see reverse side)

### Knitted, Serpentine, Construction

#### Minimized Expansion, Vibration and Thermal Stress:

Unlike other straight element tapes, HTS/Amptek tapes are knitted into sine wave configurations. The element is cushioned and supported by knitted warp fabric as it expands evenly in all directions rather than one.

#### Longer Life:

Knitting puts more element length into a given area, providing longer life through better distribution of heat. (lower watts per inch of wire)

#### Flexible:

Knitting yields ultimate flexibility.

### Multi-Strand Wire Element

#### High Temperature and Flexible:

All HTS/Amptek tape elements are bundled fine strand resistance wire, 36 to 40 gauge, covered with a minimum of two layers of braided AMOX® yarn.

### Heavy Braided Outer Cover

#### Heavy Amox® Yarn:

The heavy braided outer cover provides added abrasion and dielectric protection for the element. Duo-Tapes® may be used on conductive surfaces, such as metal tubing etc., in addition to nonconducting ceramic and glassware.

### Lead Wires, High Temperature

#### 2 Ft. Leads on One End:

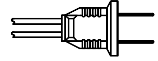
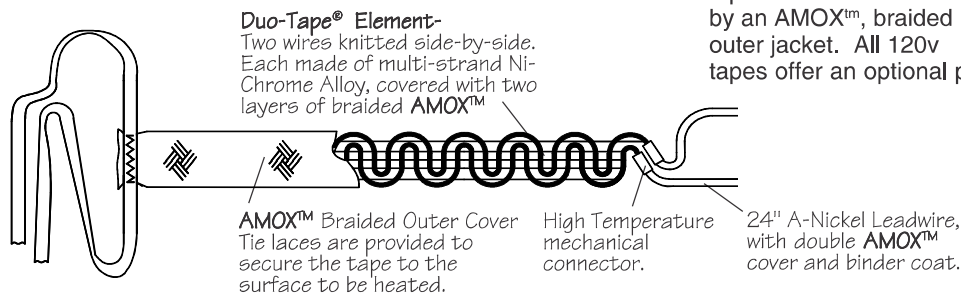
The multiple strand, 'A' Nickel conductor is covered with two layers of AMOX® yarn and impregnated with a high temperature binder.

# Duo-Tape® (leads on the same end) Heavy Insulated Heating Tapes



**Heating Tape Basic Construction:**  
HTS/Amptek® tape construction begins by first: double braiding high temperature AMOX™ yarn over multiple strands of fine resistance wire, then second: knitting the assembly into a tight, serpentine configuration, forming a flat tape.

**Duo-Tape® Heavy Insulated Tapes**  
**Feature** the element construction of other tapes, except that two elements are knitted side by side as shown. This improved arrangement allows the two elements to be connected in series at one end and the leads to exit the other. The tape element is covered by an AMOX™, braided outer jacket. All 120v tapes offer an optional plug.



'D', High Watt Density 13 W/in², 1400°F (760°C) Max			'DM', Medium Watt Density 8.66 W/in², 1400°F (760°C) Max			'DL', Low Watt Density 3.25 W/in², 1400°F (760°C) Max			Size (US)	Metric (cm)
Catalog Number	Watts	Volts	Catalog Number	Watts	Volts	Catalog Number	Watts	Volts		
AWH-051-020D	156	120	AWH-051-020DM	104	120	AWH-051-020DL	39	120	.5" X 2'	1.3 X 060
AWH-051-040D	312	120	AWH-051-040DM	208	120	AWH-051-040DL	78	120	.5" X 4'	1.3 X 120
AWH-051-060D	468	120	AWH-051-060DM	312	120	AWH-051-060DL	117	120	.5" X 6'	1.3 X 180
AWH-051-080D	624	120	AWH-051-080DM	416	120	AWH-051-080DL	156	120	.5" X 8'	1.3 X 240
AWH-052-100D	780	240	AWH-051-100DM	520	120	AWH-051-100DL	195	120	.5" X 10'	1.3 X 300
AWH-052-120D	936	240	AWH-052-120DM	624	240	AWH-051-120DL	234	120	.5" X 12'	1.3 X 360
AWH-052-160D	832	240	AWH-052-160DM	832	240	AWH-051-160DL	312	120	.5" X 16'	1.3 X 480
AWH-101-020D	312	120	AWH-101-020DM	208	120	AWH-101-020DL	78	120	1" X 2'	2.5 X 060
AWH-101-040D	624	120	AWH-101-040DM	416	120	AWH-101-040DL	156	120	1" X 4'	2.5 X 120
AWH-102-060D	936	240	AWH-102-060DM	624	240	AWH-101-060DL	234	120	1" X 6'	2.5 X 180
AWH-102-080D	1248	240	AWH-102-080DM	832	240	AWH-101-080DL	312	120	1" X 8'	2.5 X 240
			AWH-102-100DM	986	240	AWH-102-100DL	385	240	1" X 10'	2.5 X 300
						AWH-102-120DL	468	240	1" X 12'	2.5 X 360
						AWH-102-160DL	624	240	1" X 16'	2.5 X 480

Plugs are not standard. (optional on 120 Volt tapes) Most sizes are available in 240V... see pricelist for complete listing.

**To Order or Additional Information:**  
Contact your local HTS/Amptek® Representative or Distributor or call us direct.

**Special Designs Available:**  
Contact HTS/Amptek® for custom configurations. Typical modifications are length, width, watts, volts, ohms, lead length, plugs and insulation type.

**Accessories Available From HTS/Amptek®:**

High temperature accessories such as additional lead wire, crimp connectors, insulating tape and temperature controls provide the convenient pieces to quickly perform your task.

[www.heatingtapes.com](http://www.heatingtapes.com)

# HTS/Amptek

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**HTS/Amptek Company**  
P. O. Box 1381  
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## Duo-Tape® Silicone Extruded Heating Tape

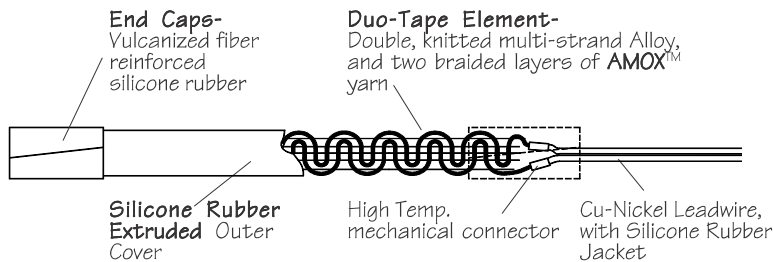
### Description:

HTS/Amptek® ASR style silicone extruded heaters are high temperature, flexible electric heating elements. The unique dual element design allows the convenience of power leads on one end.



Temperature Capability	400°F ASR Construction:	ASR style heating tapes may be operated to 400°F, with de-energized exposures to 500°F.
Low Watt Density, Standard Design	4.3 Watts/Inch <sup>2</sup>	Duo-Tape® laboratory style silicone extruded heating tapes are offered in 4.3 WSI watt density.
Power Leads on One End	Duo-Tape®	The unique, dual element circuit design allows the standard 2 foot leadwires to exit from one end. (see picture above)
Knitted, Serpentine, Construction	Minimized Expansion, Vibration and Thermal Stress:	Unlike other straight element tapes, HTS/Amptek® tapes are knitted into sine wave configurations. The element is cushioned and supported by knitted warp fabric as it expands evenly in all directions rather than one.
	Longer Life:	Knitting puts more element length into a given area, providing longer life through better distribution of heat. (lower watts per inch of wire)
	Flexible:	Knitting yields ultimate flexibility.
Multi-Strand Wire Element	High Temperature and Flexible:	All HTS/Amptek® tape elements are bundled fine strand resistance wire, 36 to 40 gauge, covered with a minimum of two layers of braided AMOX™ yarn.
Silicone Extruded Outer Cover	ASR Extrusion:	The heavy silicone extruded outer cover provides abrasion and dielectric protection for the element. Duo-Tapes® may be used on conductive surfaces, and in applications where moisture, chemical and abrasion resistance is required.
Lead Wires, High Temperature	2 Ft. Leads on One End:	18 AWG high temperature, multiple stranded, 600 volt silicone rubber insulated leads on the same end with molded one piece plug.

# ASR Silicone Rubber Insulated Laboratory & Industrial Heating Tapes



## Heating Tape Basic Construction:

HTS/Amptek® tape construction begins by first: double braiding high temperature AMOX™ yarn over multiple strands of fine resistance wire, then second: knitting the assembly into a tight, serpentine configuration, forming a flat tape.

## Silicone Rubber Extruded Features:

The heavy silicone extrusion provides encapsulation, while maintaining flexibility. The heavy wall extrusion increases durability and dielectric strength, while adding moisture resistance.

## Plug, single piece molded design:

All standard 120 volt ASR Duo-Tapes® are provided with a molded plug. 240 volt tapes do not a plug.



## Lead Wires on one end:

Standard lead wire length is 2'. Longer a lead wires may be requested as a special option.

SILICONE RUBBER EXTRUDED DUO-TAPE WITH LEAD WIRES ON ONE END							
MAX TEMP	WATT DENSITY	SIZE		WATTS	120v PLUG	CATALOG NUMBER	
		US	CM			120 VOLTS	240 VOLTS
	4.33 w/in <sup>2</sup> .67 w/cm <sup>2</sup>	.5" X 2'	1.3 X 060	52	Yes	ASR-051-020D	—
		.5" X 4'	1.3 X 120	104	Yes	ASR-051-040D	ASR-052-040D
		.5" X 6'	1.3 X 180	156	Yes	ASR-051-060D	ASR-052-060D
		.5" X 8'	1.3 X 240	208	Yes	ASR-051-080D	ASR-052-080D
		.5" X 10'	1.3 X 300	260	Yes	ASR-051-100D	ASR-052-100D
		.5" X 12'	1.3 X 360	312	Yes	ASR-051-120D	ASR-052-120D
		.5" X 14'	1.3 X 420	364	Yes	ASR-051-140D	ASR-052-140D
		.5" X 16'	1.3 X 480	416	Yes	ASR-051-160D	ASR-052-160D
		.5" X 18'	1.3 X 540	468	Yes	ASR-051-180D	ASR-052-180D
		.5" X 20'	1.3 X 600	520	Yes	ASR-051-200D	ASR-052-200D
		.5" X 24'	1.3 X 720	624	Yes	ASR-051-240D	ASR-052-240D
		1" X 2'	2.5 X 060	104	Yes	ASR-101-020D	ASR-102-020D
		1" X 4'	2.5 X 120	208	Yes	ASR-101-040D	ASR-102-040D
		1" X 6'	2.5 X 180	312	Yes	ASR-101-060D	ASR-102-060D
		1" X 8'	2.5 X 240	416	Yes	ASR-101-080D	ASR-102-080D
		1" X 10'	2.5 X 300	520	Yes	ASR-101-100D	ASR-102-100D
		1" X 12'	2.5 X 360	624	Yes	ASR-101-120D	ASR-102-120D
		1" X 14'	2.5 X 420	728	Yes	ASR-101-140D	ASR-102-140D
		1" X 16'	2.5 X 480	832	Yes	ASR-101-160D	ASR-102-160D
		1" X 18'	2.5 X 540	936	Yes	ASR-101-180D	ASR-102-180D
		1" X 20'	2.5 X 600	1040	Yes	ASR-101-200D	ASR-102-200D

## LOW WATT DENSITY

### Armored Lead Wire Option:

ASR Duo-Tapes® may have custom lengths of SS flex-armor leadwires for increased robustness. Contact us with your custom specification.



### Thermocouple Sensor Option:

Thermocouples may be added to measure process temperature or element surface temperature.



### To Order or Additional Information:

Contact your local HTS/Amptek® Representative or Distributor or call us direct.

[www.heatingtapes.com](http://www.heatingtapes.com)

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HTS/Amptek Company  
P. O. Box 1381  
Stafford, Texas 77497  
Phone: (281) 340-9800  
Fax: (281) 340-9811





## Standard Insulated Heating Tape

### Description:

HTS/Amptek Standard Insulated Heating Tapes are low watt density, high temperature electric heaters in tape form. They are very flexible and may be used on nonconductive surfaces such as glassware or ceramic. This product is not for use on metal.



### High Temperature Capability

#### 1400°F AMOX™ Yarn Insulation:

AWO style tapes may be operated to 1400°F, with de-energized exposures to 1600°F.

#### 900° F Fiberglass Yarn Insulation:

AOO laboratory style tapes may be operated to 900° F, with de-energized exposures to 1000° F.

### Low Watt Density Design

#### 13 Watts/in<sup>2</sup>:

AWO AMOX™ laboratory style tapes are rated at 13 watts/in<sup>2</sup>.

#### 8.67 Watts/in<sup>2</sup>:

AOO Fiberglass laboratory style tapes are rated at 8.67 watts/in<sup>2</sup>.

### Knitted, Serpentine, Construction

#### Minimized Expansion, Vibration and Thermal Stress:

Unlike other straight element tapes, HTS/Amptek tapes are knitted into sine wave configurations. The element is cushioned and supported by knitted warp fabric as it expands evenly in all directions rather than one.

#### Longer Life:

Knitting puts more element length into a given area, providing longer life through better distribution of heat. (lower watts per inch of wire)

#### Flexible:

Knitting yields ultimate flexibility.

### Multi-Strand Wire Element

#### High Temperature and Flexible:

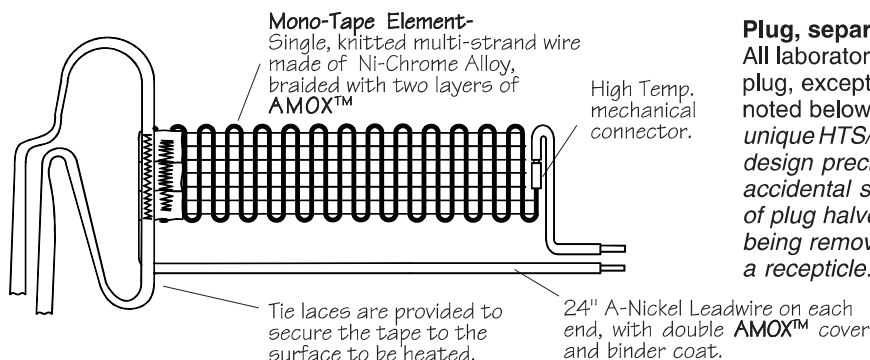
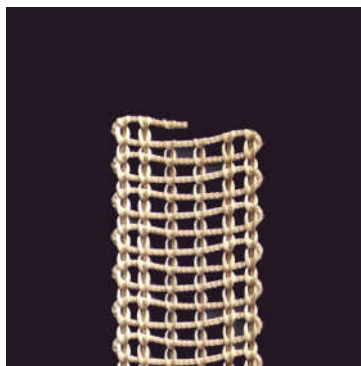
All HTS/Amptek tape elements are bundled fine strand resistance wire, 36 to 40 gauge, covered with a minimum of two layers of braided AMOX™ yarn.

### Lead Wires, High Temperature

#### 2 Ft. Leads on Each End:

The multi-strand, 'A' Nickel conductor is covered with two layers of AMOX® yarn and impregnated with a high temperature binder.

# Standard Insulated Laboratory Heating Tapes



## Heating Tape Basic Construction:

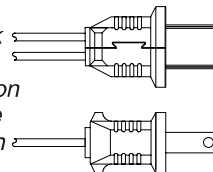
HTS/Amptek tape construction begins by first: double braiding high temperature AMOX™ yarn over multiple strands of fine resistance wire, then second: knitting the assembly into a tight, serpentine configuration, forming a flat tape.

## Standard Insulated Tapes Feature

basic construction without the overbraid. Lead wires are attached to each end. These tapes are recommended for use on non-conductive surfaces such as glass or ceramic, not directly on metal.

## Plug, separable, two piece design:

All laboratory tapes are provided with plug, except as noted below. *The unique HTS/Amptek design precludes accidental separation of plug halves while being removed from a receptacle.*



## Fiberglass Standard Insulated AIH Style 900°F (482°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AIO-051-020	104	120	.5" X 2'	1.3 X 60
AIO-051-040	208	120	.5" X 4'	1.3 X 120
AIO-051-060	312	120	.5" X 6'	1.3 X 180
AIO-051-080	416	120	.5" X 8'	1.3 X 240
AIO-051-100	520	120	.5" X 10'	1.3 X 200
AIO-101-020	208	120	1" X 2'	2.5 X 060
AIO-101-040	416	120	1" X 4'	2.5 X 120
AIO-102-060*	624	240	1" X 6'	2.5 X 180
AIO-102-080*	832	240	1" X 8'	2.5 X 240
AIO-102-100*	1040	240	1" X 10'	2.5 X 300

## AMOX Standard Insulated AWH Style 1400°F (760°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AWO-051-020	156	120	.5" X 2'	1.3 X 60
AWO-051-040	312	120	.5" X 4'	1.3 X 120
AWO-051-060	468	120	.5" X 6'	1.3 X 180
AWO-051-080	624	120	.5" X 8'	1.3 X 240
AWO-052-100*	780	240	.5" X 10'	1.3 X 300
AWO-052-120*	936	240	.5" X 12'	1.3 X 360
AWO-101-020	312	120	.5" X 2'	2.5 X 60
AWO-101-040	624	120	1" X 4'	2.5 X 120
AWO-102-060*	936	240	1" X 6'	2.5 X 180
AWO-102-080*	1248	240	1" X 8'	2.5 X 240

\*No plug supplied on 240 volt tapes. Most sizes are available in 240V... see pricelist for complete listing.

## To Order or Additional Information:

Contact your local HTS/Amptek® Representative or Distributor or call us direct.

## Special Designs Available:

Contact HTS/Amptek for custom configurations. Typical modifications are length, width, watts, volts, ohms, lead length, plugs and insulation type. **For leads on the same end see our Duo-Tape® brochure.** Part numbers and specifications may be changed without notice.

## Accessories Available From HTS/Amptek®:

High temperature accessories such as additional lead wire, crimp connectors, insulating tape and temperature controls provide the convenient pieces to quickly perform your task.

[www.heatingtapes.com](http://www.heatingtapes.com)

# HTS/Amptek

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**HTS/Amptek Company**  
P. O. Box 1381  
Stafford, Texas 77497  
Phone: (281) 340-9800  
Fax: (281) 340-9811



Made in U.S.A.

## Heavy Insulated Heating Tape

### Description:

HTS/Amptek® Heavy Insulated Heating Tapes are low watt density, high temperature electric heaters in tape form. They are very flexible and are covered with an outer heavy braid for mechanical and dielectric protection. Use on glass, ceramic or metal.



### High Temperature Capability

#### 1400°F AMOX® Yarn Insulation:

AWH style tapes may be operated to 1400°F, with de-energized exposures to 1600°F.

#### 900°F Fiberglass Yarn Insulation:

AIH laboratory style tapes may be operated to 900° F, with de-energized exposures to 1000° F.

### Low Watt Density Design

#### 13 Watts/in²:

AWH AMOX® laboratory style tapes are rated at 13 watts/in².

#### 8.67 Watts/in²:

AIH Fiberglass laboratory style tapes are rated at 8.67 watts/in².

### Knitted, Serpentine, Construction

#### Minimized Expansion, Vibration and Thermal Stress:

Unlike other straight element tapes, HTS/Amptek tapes are knitted into sine wave configurations. The element is cushioned and supported by knitted warp fabric as it expands evenly in all directions rather than one.

#### Longer Life:

Knitting puts more element length into a given area, providing longer life through better distribution of heat. (lower watts per inch of wire)

#### Flexible:

Knitting yields ultimate flexibility.

### Multi-Strand Wire Element

#### High Temperature and Flexible:

All HTS/Amptek tape elements are bundled fine strand resistance wire, 36 to 40 gauge, covered with a minimum of two layers of braided AMOX® yarn.

### Heavy Braided Outer Cover

#### Heavy Amox® Yarn:

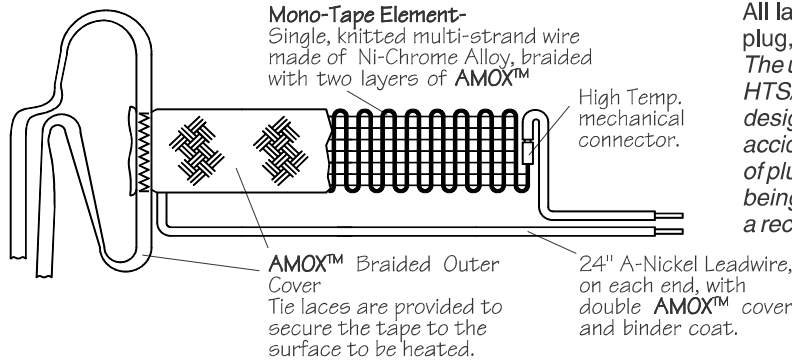
The heavy braided outer cover provides added abrasion and dielectric protection for the element. Heavy insulated tapes may be used on conductive surfaces, such as metal tubing etc., in addition to ceramic and glassware.

### Lead Wires, High Temperature

#### 2 Ft. Leads on Each End:

The multi-strand, 'A' Nickel conductor is covered with two layers of AMOX® yarn and impregnated with a high temperature binder.

# Heavy Insulated Laboratory Heating Tapes



## Heating Tape Basic Construction:

HTS/Amptek tape construction begins by first: double braiding high temperature AMOX™ yarn over multiple strands of fine resistance wire, then second: knitting the assembly into a tight, serpentine configuration, forming a flat tape.

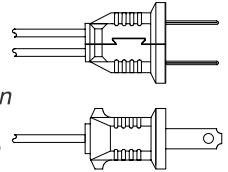
## Heavy Insulated Tapes Feature:

All heavy insulated tapes are provided with an additional overbraid of high temperature AMOX™ yarn for abrasion and dielectric strength.

## Plug, separable, two piece design:

All laboratory tapes are provided with plug, except as noted below.

The unique HTS/Amptek design precludes accidental separation of plug halves while being removed from a receptacle.



## Fiberglass Heavy Insulated AIH Style 900°F (482°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AIH-051-020	104	120	.5" X 2'	1.3 X 60
AIH-051-040	208	120	.5" X 4'	1.3 X 120
AIH-051-060	312	120	.5" X 6'	1.3 X 180
AIH-051-080	416	120	.5" X 8'	1.3 X 240
AIH-051-100	520	120	.5" X 10'	1.3 X 300
AIH-101-020	208	120	1" X 2'	2.5 X 60
AIH-101-040	416	120	1" X 4'	2.5 X 120
AIH-102-060*	624	240	1" X 6'	2.5 X 180
AIH-102-080*	832	240	1" X 8'	2.5 X 240
AIH-102-100*	1040	240	1" X 10'	2.5 X 300

## AMOX Heavy Insulated AWH Style 1400°F (760°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AWH-051-020	156	120	.5" X 2'	1.3 X 60
AWH-051-040	312	120	.5" X 4'	1.3 X 120
AWH-051-060	468	120	.5" X 6'	1.3 X 180
AWH-051-080	624	120	.5" X 8'	1.3 X 240
AWH-052-100*	780	240	.5" X 10'	1.3 X 300
AWH-052-120*	936	240	.5" X 12'	1.3 X 360
AWH-101-020	312	120	.5" X 2'	2.5 X 60
AWH-101-040	624	120	1" X 4'	2.5 X 120
AWH-102-060*	936	240	1" X 6'	2.5 X 180
AWH-102-080*	1248	240	1" X 8'	2.5 X 240

\*No plug supplied on 240 volt tapes. Most sizes are available in 240V... see pricelist for complete listing.

## To Order or Additional Information:

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## Special Designs Available:

Contact HTS/Amptek for custom configurations. Typical modifications are length, width, watts, volts, ohms, lead length, plugs and insulation type. **For leads on the same end see our Duo-Tape® brochure.** Part numbers and specifications may be changed without notice.

## Accessories Available From

**HTS/Amptek:** High temperature accessories such as additional lead wire, crimp connectors, insulating tape and temperature controls provide the convenient pieces to quickly perform your task.

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Stafford, Texas 77497  
Phone: (281) 340-9800  
Fax: (281) 340-9811



Made in U.S.A.



## Wide Heavy Insulated Heating Tape

### Description:

Wide Heavy heaters are made of two or more standard tapes sewn between layers of heavy fiberglass, or AMOX™ cloth. They are very flexible, and may be used on conductive surfaces such as metal as well as glassware and ceramic.



### High Temperature Capability

**1400°F AMOX™ Yarn Insulation:**

AWH Wide Heavy Tapes may be operated to 1400°F, with de-energized exposures to 1600°F.

**900°F Fiberglass Yarn Insulation:**

AIH Wide Heavy Tapes may be operated to 900° F, with de-energized exposures to 1000° F.

### Low Watt Density Design

**13 Watts/in²:**

AWH AMOX™ Wide Heavy Tapes are rated at 13 watts/in² of internal element.

**8.67 Watts/in²:**

AIH Fiberglass Wide Heavy Tapes are 8.67 watts/in² of internal element.

### Knitted, Serpentine, Construction

**Minimized Expansion, Vibration and Thermal Stress:**

Unlike other straight element tapes, HTS/AmpTek® tapes are knitted into sine wave configurations. The element is cushioned and supported by knitted warp fabric as it expands evenly in all directions rather than one.

**Longer Life:**

Knitting puts more element length into a given area, providing longer life through better distribution of heat. (lower watts per inch of wire)

**Flexible:**

Knitting yields ultimate flexibility.

### Multi-Strand Wire Element

**High Temperature and Flexible:**

All HTS/AmpTek® tape elements are bundled fine strand resistance wire, 36 to 40 gauge, covered with a minimum of two layers of braided AMOX™ yarn.

### Heavy Cloth Outer Cover

**AWH, Amox™ Cloth or AIH, F/G Cloth.**

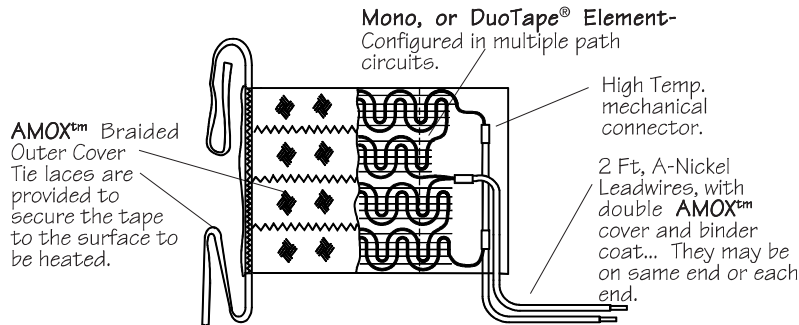
The heavy cloth outer cover provides blanket type abrasion and dielectric protection for the element. This feature allows wide heavy tapes to be used on conductive surfaces.

### Lead Wires, High Temperature

**2 Ft. Leads on Each End:**

The multi-strand, 'A' Nickel conductor is covered with two layers of AMOX™ yarn and impregnated with a high temperature binder.

# Wide Heavy Insulated Laboratory Heating Tapes



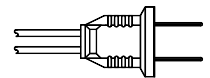
## Heating Tape Basic Construction:

HTS/Amptek® tape construction begins by first: double braiding high temperature AMOX™ yarn over multiple strands of fine resistance wire, then second: knitting the assembly into a tight, serpentine configuration, forming a flat tape.

## Wide Heavy Insulated Tapes Feature:

Similar element construction of other HTS/Amptek® tapes, except that two or more flat tape elements are configured side by side as shown. The multiple elements are internally wired to allow the leads to exit from one end. An additional overbraid of high temperature AMOX™ yarn for abrasion and dielectric strength.

An optional molded plug may be added to Wide Heavy tapes except as noted below.



## Fiberglass Wide Heavy Insulated AIH Style 900°F (482°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AIH-171-020	208	120	1.25" X 2'	3.1 X 60
AIH-171-040	416	120	1.25" X 4'	3.1 X 120
AIH-171-060	624	120	1.25" X 6'	3.1 X 180
AIH-171-080	832	120	1.25" X 8'	3.1 X 240
AIH-172-100	1040	240	1.25" X 10'	3.1 X 300
AIH-251-020	312	120	2.00" X 2'	5.0 X 60
AIH-251-040	624	120	2.00" X 4'	5.0 X 120
AIH-251-060	936	120	2.00" X 6'	5.0 X 180
AIH-251-080*	1248	120	2.00" X 8'	5.0 X 240
AIH-252-100*	1560	240	2.00" X 10'	5.0 X 300
AIH-321-020	416	120	2.75" X 2'	6.2 X 60
AIH-321-040	832	120	2.75" X 4'	6.2 X 120
AIH-321-060*	1248	120	2.75" X 6'	6.2 X 180
AIH-321-080* <sup>1</sup>	1664	120	2.75" X 8'	6.2 X 240
AIH-322-100* <sup>1</sup>	2080	240	2.75" X 10'	6.2 X 300

## AMOX™ Wide Heavy Insulated AWH Style 1400°F (760°F) Maximum

Catalog Number	Watts	Volts	Size (US)	Metric (cm)
AWH-171-020	312	120	1.25" X 2'	3.1 X 60
AWH-171-040	624	120	1.25" X 4'	3.1 X 120
AWH-171-060	936	120	1.25" X 6'	3.1 X 180
AWH-171-080*	1248	120	1.25" X 8'	3.1 X 240
AWH-172-100*	1560	240	1.25" X 10'	3.1 X 300
AWH-251-020	468	120	2.00" X 2'	5.0 X 60
AWH-251-040	936	120	2.00" X 4'	5.0 X 120
AWH-251-060*	1404	120	2.00" X 6'	5.0 X 180
AWH-251-080*	1872	120	2.00" X 8'	5.0 X 240
AWH-252-100*	2340	240	2.00" X 10'	5.0 X 300
AWH-321-020	624	120	2.5" X 2'	6.2 X 60
AWH-321-040*	1248	120	2.5" X 4'	6.2 X 120
AWH-321-060*	1878	120	2.5" X 6'	6.2 X 180
AWH-321-080* <sup>1</sup>	2496	120	2.5" X 8'	6.2 X 240
AWH-322-100* <sup>1</sup>	3120	240	2.5" X 10'	6.2 X 300

\*No Optional plug may be supplied due to voltage, or amps. <sup>1</sup> These have 2 sets of leadwires on one end, due to amps.

## To Order or Additional Information:

Contact your local HTS/Amptek Representative or Distributor or call us direct.

## Special Designs Available:

Contact HTS/Amptek for custom configurations. Typical modifications are length, width, watts, volts, ohms, lead length, plugs and insulation type. Part numbers and specifications may be changed without notice.

## Accessories Available From

### HTS/Amptek:

High temperature accessories such as additional lead wire, crimp connectors, insulating tape and temperature controls provide the convenient pieces to quickly perform your task.

[www.heatingtapes.com](http://www.heatingtapes.com)

# HTS/Amptek

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