


XtremeFLEX® B00 and BW0 Standard Insulated Heating Tapes

Product Highlights

- ✓ Excellent flexibility
- ✓ Rapid thermal response
- ✓ Exceptional durability
- ✓ Suitable for non-conductive electrical surfaces only (i.e. glass)
- ✓ Choice of power leads on same end or opposite ends
- ✓ Includes high-temperature tie-downs for easy installation
- ✓ **RoHS** Compliant 

Specifications:

- Maximum exposure temperature:
BIH series: 900°F (482°C)
BWH series: 1400°F (760°C)
- Construction:
B00 series: fiberglass knitted and braided
BW0 series: Samox® knitted and braided
- Power density:
B00 series: 8.6 watts/in² (0.013 watts/mm²)
BW0 series: 13.1 watts/in² (0.020 watts/mm²)
- 120 or 240VAC
- Ingress Protection Rating: IP5X

Ordering Information:

B00 series: Standard Insulated Heating Tape

Power Leads on Same End

Width in (mm)	Length ft (m)	Total Watts	Part No. 120VAC	Part No. 240VAC
0.5 (13)	2 (0.6)	105/100	B00051020L	B00052020L*
0.5 (13)	4 (1.2)	210	B00051040L	B00052040L*
0.5 (13)	6 (1.8)	310	B00051060L	B00052060L*
0.5 (13)	8 (2.4)	420	B00051080L	B00052080L*
0.5 (13)	10 (3.1)	520	B00051100L	B00052100L*
1.0 (25)	2 (0.6)	210	B00101020L	B00102020L*
1.0 (25)	4 (1.2)	420	B00101040L	B00102040L*
1.0 (25)	6 (1.8)	620	B00101060L	B00102060L*
1.0 (25)	8 (2.4)	830	B00101080L	B00102080L*
1.0 (25)	10 (3.1)	1045	N/A	B00102100L*

* Plug not included

BW0 series: High Temperature Standard Insulated Heating Tape

Power Leads on Same End

Width in (mm)	Length ft (m)	Total Watts	Part No. 120VAC	Part No. 240VAC
0.5 (13)	2 (0.6)	160	BW0051020L	BW0052020L*
0.5 (13)	4 (1.2)	310	BW0051040L	BW0052040L*
0.5 (13)	6 (1.8)	470	BW0051060L	BW0052060L*
0.5 (13)	8 (2.4)	620	BW0051080L	BW0052080L*
0.5 (13)	10 (3.1)	780	N/A	BW0052100L*
0.5 (13)	12 (3.7)	940	N/A	BW0052120L*
1.0 (25)	2 (0.6)	310	BW0101020L	BW0102020L*
1.0 (25)	4 (1.2)	620	BW0101040L	BW0102040L*
1.0 (25)	6 (1.8)	940	N/A	BW0102060L*
1.0 (25)	8 (2.4)	1250	N/A	BW0102080L*

* Plug not included

Ordering option: For a single power lead on opposite ends, remove "L" from end of part number

IMPORTANT: Temperature controller is required for this product. See pages 86 through 104 for options.

