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 REACH

Specifications:

• Maximum exposure temperature:
  B00 series: 900°F (482°C)
  BW0 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/in^2 (0.013 watts/mm^2)
  BW0 series: 13.1 watts/in^2 (0.020 watts/mm^2)
• 120 or 240VAC

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	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

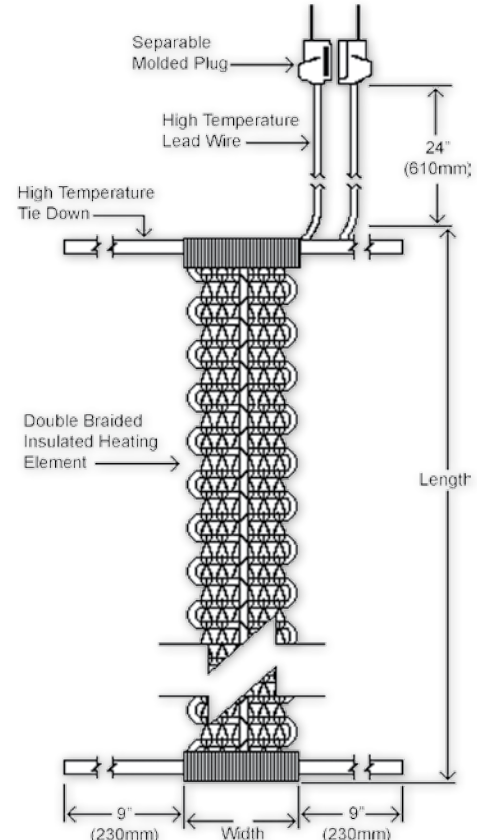**BW0 series: High Temperature Standard Insulated Heating Tape**
Power Leads on Same End

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 80 through 100 for options.

Separable Molded Plug
High Temperature Lead Wire
High Temperature Tie Down
24" (610mm)
Double Braided Insulated Heating Element
Length
9" (230mm) Width 9" (230mm)

HEATING TAPE