

XtremeFLEX® BSO Silicone Rubber Heating Tapes

Product Highlights

- ✓ Moisture and chemical resistant
- ✓ Exceptional flexibility
- ✓ Rapid thermal response
- ✓ Exceptional durability
- ✓ Suitable for electrically conductive surfaces
- ✓ Choice of power leads on same end or opposite ends



Specifications:

- Maximum exposure temperature: 450°F (232°C)
- Silicone rubber extruded outer sheath
- Fiberglass knitted and braided construction
- Moisture and chemical resistant
- Power density: 4.3 watts/in² (0.007 watts/mm²)
- 120 or 240VAC

Ordering Information:

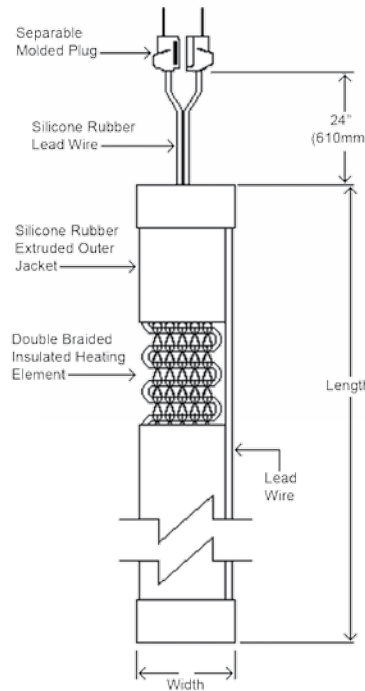
Power Leads on Same End

Width in (mm)	Length ft (m)	Total Watts	Part No. 120VAC	Part No. 240VAC
0.5 (13)	2 (0.6)	52	BS0051020L	BS0052020L*
0.5 (13)	4 (1.2)	104	BS0051040L	BS0052040L*
0.5 (13)	6 (1.8)	156	BS0051060L	BS0052060L*
0.5 (13)	8 (2.4)	209	BS0051080L	BS0052080L*
0.5 (13)	10 (3.1)	261	BS0051100L	BS0052100L*
0.5 (13)	12 (3.7)	313	BS0051120L	BS0052120L*
1.0 (25)	2 (0.6)	104	BS0101020L	BS0102020L*
1.0 (25)	4 (1.2)	209	BS0101040L	BS0102040L*
1.0 (25)	6 (1.8)	313	BS0101060L	BS0102060L*
1.0 (25)	8 (2.4)	418	BS0101080L	BS0102080L*
1.0 (25)	10 (3.1)	522	BS0101100L	BS0102100L*
1.0 (25)	12 (3.7)	627	BS0101120L	BS0102120L*
1.0 (25)	14 (4.3)	731	BS0101140L	BS0102140L*
1.0 (25)	16 (4.9)	836	BS0101160L	BS0102160L*
1.0 (25)	18 (5.5)	940	BS0101180L	BS0102180L*
1.0 (25)	20 (6.1)	1075	BS0101200L	BS0102200L*
2.0 (51)	2 (0.6)	209	BS0201020L	BS0202020L*
2.0 (51)	4 (1.2)	418	BS0201040L	BS0202040L*
2.0 (51)	6 (1.8)	627	BS0201060L	BS0202060L*
2.0 (51)	8 (2.4)	836	BS0201080L	BS0202080L*
2.0 (51)	10 (3.1)	1045	BS0201100L	BS0202100L*
2.0 (51)	12 (3.7)	1254	BS0201120L	BS0202120L*
2.0 (51)	14 (4.3)	1463	BS0201140L	BS0202140L*
2.0 (51)	16 (4.9)	1672	BS0201160L	BS0202160L*
2.0 (51)	18 (5.5)	1881	BS0201180L*	BS0202180L*
2.0 (51)	20 (6.1)	2090	BS0201200L*	BS0202200L*

* Plug not included

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

Moisture and Chemical Resistant



Adhesive Tape

Provides intimate contact with surface to be heated. A heating tape essential!

Part Number	Material	Width		Temperature Limit
		in (mm)	Yards (m)	
PSAT36A	Fiberglass	0.5 (13)	36 (32.9)	350°F (176°C)
AAT260	Aluminum	2.0 (51)	60 (54.8)	350°F (176°C)
AAT2180	Aluminum	2.0 (51)	60 (54.8)	550°F (288°C)

HEATING TAPE

IMPORTANT: Temperature controller is required for this product. See pages 80 through 100 for options.