XtremeFLEX® BIH-G Grounded Heavy Insulated Heating Tapes

Product Highlights

✔ Grounded for your safety
✔ Exceptional flexibility
✔ Rapid thermal response
✔ Exceptional durability
✔ Suitable for electrically conductive surfaces
✔ Includes high-temperature tie-downs for easy installation.

Specifications:

- Maximum exposure temperature: 482°F (250°C)
- Patented grounded heating element
- Polyimide film wrapped fiberglass knitted and braided construction
- Fiberglass outer sheath
- Power density: 9.6 W/in² (0.015 W/mm²)
- 120 or 240VAC
- 24" (610mm) lead wire
- Ingress Protection Rating: IP5X

**IMPORTANT:** Temperature controller or proper supervision is required for these products. See pages 86 through 104 for options.

<table>
<thead>
<tr>
<th>Width in (mm)</th>
<th>Length ft (m)</th>
<th>Total Watts</th>
<th>Part No. 120VAC</th>
<th>Part No. 240VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 (25)</td>
<td>2 (0.6)</td>
<td>230</td>
<td>BIH101020LG</td>
<td>BIH102020LG</td>
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RH Plastic Bending Strip Heaters

Product Highlights

✔ Quickly softens acrylic sheets for easy bending
  - Plastic photos frames
  - Arts and crafts
  - Custom work shop fabricating
✔ Suitable for non-conductive electrical surfaces only
✔ Provides radiant line of heat. Heater never comes in contact with the plastic
✔ Easy-to-use. Designed for production and craft makers

Specifications:

- Multi-stranded resistance wire reinforced with fiberglass knitted and braided construction provides even heat across surface
- Power density: 8.6 watts/in² (0.013 watts/mm²)
- Maximum exposure temperature: 900°F (482°C)
- Connects with standard two-prong separable 110VAC electrical plug
- Includes heating element and instructions for building complete strip heater. Other materials are required
- Ingress Protection Rating: IP5X

**IMPORTANT:** Temperature controller is required for these products. See pages 86 through 104 for options.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Width in (mm)</th>
<th>Length ft (m)</th>
<th>Total Watts</th>
</tr>
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<tbody>
<tr>
<td>RH24</td>
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<tr>
<td>RH36</td>
<td>0.5 (13)</td>
<td>3 (0.9)</td>
<td>157</td>
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<td>RH48</td>
<td>0.5 (13)</td>
<td>4 (1.2)</td>
<td>209</td>
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