



# Standard Heater Selection Sheet

**Part number format:**

Sample PN: BK3546-26.5-L24-00

Our complete list of standards heaters is listed on the back.

**BK 3546 - 26.5 - L24 - 00**



**A**

**Heater type:**

- BK – Kapton Heater
- BR – Silicone Rubber Heater

**B**

**Birk PN:**

Please choose from standard list on back

**C**

**Resistance:**

Please choose from standard list on back

**D**

**Lead length**

- L12 – 12” length
- L24 – 24” length
- Other lead lengths available upon request after review

**Ohm’s Law**

$$V = IR \quad W = \frac{V^2}{R}$$

$$R = \frac{V^2}{W} \quad V = \sqrt{RW}$$

**E**

**Backing options**

**BK Heaters**

- 00 – none
- 01 – PSA (.005”)
- 02 – Foil Backing (.005” Aluminum)
- 03 – Foil Backing w/ PSA (.005” Aluminum, .005” PSA)

**BR Heaters**

- 20 – none
- 21 – PSA (.005”)
- 22 – Foil backing (.005” Aluminum)
- 23 – Foil Backing w/ PSA (.005” Aluminum, .005” PSA)

**Lead locations** (see list on back)

