

RKF/RKH XTREMEFLEX® LONG-LENGTH SILICONE RUBBER HEATING TAPES

Features & Benefits

- ▶ Exceptional flexibility and durability
- ▶ Standard lengths up to 200 ft (61 m)
- ▶ Moisture and chemical resistant — IP66 rated
- ▶ Suitable for electrically conductive surfaces

Specifications

Maximum Exposure Temperature: 450°F (232°C)

Minimum Bend Radius: 0.25 in (6 mm)

Power Density:

- RKF Series — 1.0 watts/in² (0.2 watts/cm²)
- RKH Series — 2.0 watts/in² (0.4 watts/cm²)
- Custom — up to 4.3 watts/in² (0.7 watts/cm²)

Voltage: 120 or 240 VAC

Power Cord: Standard 5 ft (1.5 m) power cord with

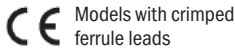
- 120 VAC: 2-prong plug (NEMA 1-15P)
- 240 VAC: Crimped ferrule leads

IP Rating: IP66

NEW!



**Moisture
& Chemical
Resistant**



Ordering Information

Part No. 120 VAC	Part No. 240 VAC	Product Series & Watt Density	Width in (mm)	Length ft (m)	Watts
RKF051200120	RKF052400120	RKF series 1.0 watts/in ² (0.2 watts/cm ²)	0.5 (13)	10 (3.0)	60
RKF051200240	RKF052400240			20 (6.1)	120
RKF051200480	RKF052400480			40 (12.2)	240
RKF051200720	RKF052400720			60 (18.3)	360
RKF051200960	RKF052400960			80 (24.4)	480
RKF051201200	RKF052401200	RKH series 2.0 watts/in ² (0.4 watts/cm ²)	0.5 (13)	100 (30.5)	600
RKF051201800	RKF052401800			150 (45.7)	900
RKF051202400	RKF052402400			200 (70.0)	1200
RKH051200120	RKH052400120			10 (3.0)	120
RKH051200240	RKH052400240			20 (6.1)	240
RKH051200480	RKH052400480	RKH series 2.0 watts/in ² (0.4 watts/cm ²)	0.5 (13)	40 (12.2)	480
RKH051200720	RKH052400720			60 (18.3)	720
RKH051200960	RKH052400960			80 (24.4)	960
RKH051201200	RKH052401200			100 (30.5)	1200
N/A	RKH052401800			150 (45.7)	1800
N/A	RKH052402400			200 (70.0)	2400

Part Number Matrix for Other Configurations

RKF	05	240	0240	1.0	060
Product Series					
Width: (inches)					
Voltage: (up to 240V)					
Length: (up to 2400 in)					
Watt Density: (up to 4.3 watts/in ²)					
Lead Length: (inches)					

Accessories

Adhesive Tape - Used for installation.



Part No.	Description
PSAT36A	Standard Fiberglass Tape Suitable for general purpose applications Size: 1/2 in x 36 yd (12 mm x 33 m) Silicone Adhesive Temp Limit: 392°F (200°C)
AAT260	Extra-Strength Aluminum Tape Enhanced Durability and Adhesion for More Rigorous Applications Size: 2 in x 180 ft (51 mm x 55 m) Acrylic Adhesive Temp Limit: 300°F (149°C)
AAT2180	High Temperature Aluminum Tape Designed for applications above 392°F (200°C) Size: 2 in x 180 ft (51 mm x 55 m) Silicone Adhesive w/ Liner Temp Limit: 550°F (288°C)

Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.

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