

XtremeFLEX® HEATING TAPES/CORDS
XtremeFLEX® Heating Tapes and Cords Selection Guide
Silicone Rubber Heating Tapes

Type	Series	Page	Maximum Exposure Temperature	Maximum Power Density watts/in ² (watts/cm ²)	Minimum Bend Radius in (mm)	Ingress Protection Rating	Built-in Control	Grounded	Suitable for Electrical Conductive Surfaces
Silicone Rubber Heating Tapes	BS0 BS0-G	2-4	450°F (232°C)	4.3 (0.7)	0.25 (6)	IP66		✓ Select models	✓
Long-Length Silicone Rubber Heating Tapes	RKF RKH	2-6	450°F (232°C)	4.3 (0.7)	0.25 (6)	IP66			✓
Silicone Rubber Heating Tapes with Preset Thermostat	RKP	2-7	Varies	1.0 (0.16)	0.25 (6)	IP66	✓		✓
Silicone Rubber Heating Tapes with Adjustable Thermostat Control	HSTAT MSTAT	2-8	Varies	6.0 (0.9)	0.25 (6)	IP54	✓	✓ Select models	✓
Silicone Rubber Heating Tapes with Time Percentage Dial Control	BSAT	2-10	450°F (232°C)	6.0 (0.9)	0.25 (6)	IP54	✓		✓
Cut-To-Length Silicone Rubber Heating Tapes	CTL	2-11	450°F (232°C)	Varies with length	0.25 (6)	IP54			✓

Cloth Heating Tapes

Type	Series	Page	Maximum Exposure Temperature	Maximum Power Density watts/in ² (watts/cm ²)	Minimum Bend Radius in (mm)	Ingress Protection Rating	Grounded	Suitable for Electrical Conductive Surfaces
Standard Insulated Cloth Heating Tapes	B00 BW0	2-12	932°F (500°C)	13.1 (2.0)	0.13 (3)	IP5X		
Heavy Insulated Cloth Heating Tapes	BIH BWH	2-13	932°F (500°C)	13.1 (2.0)	0.25 (6)	IP5X		✓
Grounded Heavy Insulated Cloth Heating Tapes	BIH-G	2-13	482°F (250°C)	9.6 (1.5)	0.25 (6)	IP5X	✓	✓
Dual Element Heavy Insulated Cloth Heating Tapes	BWH-D	2-13	932°F (500°C)	13.1 (2.0)	0.25 (6)	IP5X		✓
High Temperature-Grounded Heavy Insulated Cloth Heating Tapes	BIHE	2-13	1400°F (760°C)	12.7 (2.0)	0.25 (6)	IP50	✓	✓
Plastic Bending Strip Heaters	RH	2-17	900°F (482°C)	8.6 (1.3)	0.13 (3)	IP5X		

Heating Cords

Type	Series	Page	Maximum Exposure Temperature	Maximum Power Density watts/ft (watts / m)	Minimum Bend Radius in (mm)	Ingress Protection Rating	Grounded	Suitable for Electrical Conductive Surfaces
Heating Cords	HTC HWC	2-18	932°F (500°C)	60 (197)	0.13 (3)	IP5X		✓
High Temperature Grounded Heating Cords	HTCE	2-18	1400°F (760°C)	36 (120)	0.19 (5)	IP50	✓	✓