

HTS-6

Self-Regulating Heating Cable

Performance Ratings

Output Wattage

6 W/ft @ 40°F

Supply Voltages

HTS-6-1R: 120V

HTS-6-2R: 208 V - 277 Vac

Continuous Maintenance Temperature

150°F (65°C) max

Intermittent Exposure Temperature

185°F (85°C) max

Braid Resistance

Tinned copper 0.003 /ft with modified Polyolefin Jacket

Approvals/Certifications

CSA

Ordinary locations

Type 2E, 3A, 3B, 3C

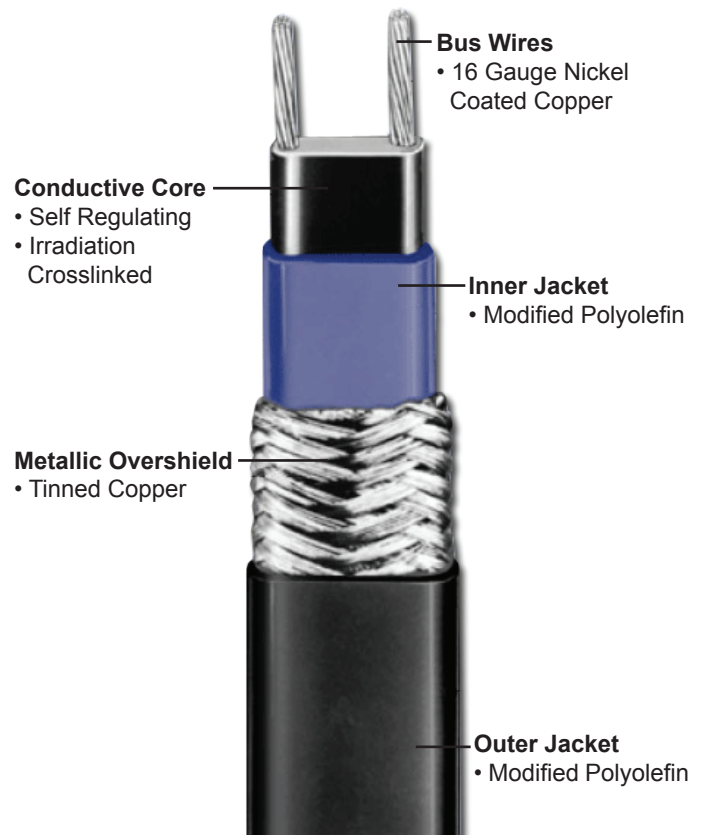


Pipe Heating Cables
Industrial and Commercial

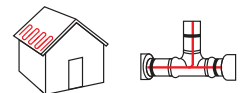
Description

The HTS-6 commercial grade heater cable offered by Heat Trace Specialists is designed for use in both indoor and outdoor locations as well as for residential and commercial freeze protection on water pipes and drain pipes. In roof and gutter applications the HTS-6 provides a pathway for flowing water on the roof or in gutters and downspouts to safely distance itself from the building before the opportunity to re-freeze and cause damage.

The HTS-6 cable is the ideal cable for the Snofree™ Panel systems offered by Heat Trace Specialists.



Applications for the HTS-6 Self-Regulating Heating Cable:



Typical HTS-6 heater cable applications include:

- Roof and gutter protection
- Freeze protection
- Temperature maintenance

HTS-6

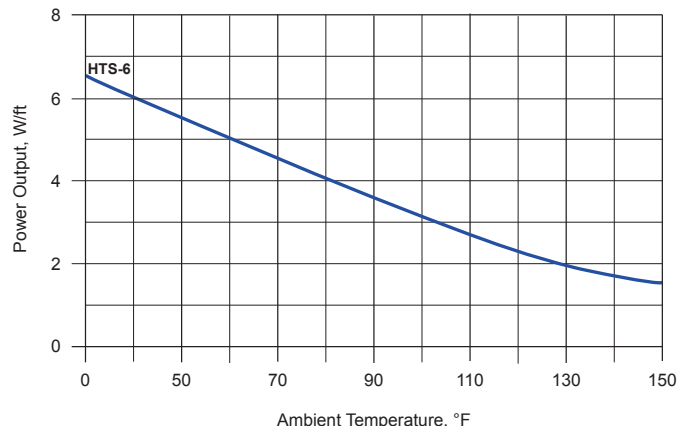
Self-Regulating Heating Cable

HTS-6 Part Numbers

HTS-6-1R (6=6 Watts 1=120V R=Polyolefin)

HTS-6-2R (6=6 Watts 2=240V R=Polyolefin)

Power Output Curve - HTS-6



HTS-6-1R (120 Volt)

Max Circuit length (FT)

Minimum TEMP (DEG F)	20A	30A	40A
-20	115	170	225
-10	120	180	230
-5	125	185	240
0	130	190	250
10	145	205	250
15	165	220	250
30	195	250	250
40	200	250	250

HTS-6-2R (208 to 277 Volts)

Max Circuit length (FT)

Minimum TEMP (DEG F)	20A	30A	40A
-20	190	285	385
-10	210	310	405
-5	220	325	425
0	230	340	450
10	260	370	450
15	290	395	450
30	350	450	450
40	260	450	450

Power Adjustment Factor

Part No.	208 Volts	277 Volts
HTS-6-2R	.86	1.16