

SPECTRUM CRIB HEATERS

QUALITY | RELIABILITY | AVAILABILITY



Spectrum Crib Heater

The Spectrum Crib heater is designed for easy and quick installation. The lightweight aluminum design is a slim 1" tall x 5" wide. Our Crib heater utilizes a sturdy round element which is 100% tested in our factory, passing extensive electric and water submersion tests. A robust perforated guard is attached to prevent unwanted items from contacting the heating element. The Spectrum Crib heater is built to be extremely durable so your track switch is always free of snow and ice.

Standard Features

- Lightweight aluminum construction
- Slim Channel design – 1" tall x 5" wide, makes installation quick and easy
- Standard channel lengths: 4, 6, 8 ft. in 240v and 4 and 8 ft. in 480v
- Heating Element is .490 diameter round tubular, with U-bend 4 inch center to center
- 321 SST element sheath material
- 300 watts per ft
- 20 ft. wire lead, 10 AWG
- Aluminum perforated guarding
- Neoprene overmold lead wire connection for maximum water proof resistance
- Epoxy Sealed terminal-end element construction, ensures moisture free element
- Mechanically crimped-on SST sleeve to protect terminal connection from lead wire strain

- Voltage 240 and 480
- AC or DC
- Tested per Indeeco and AAR specifications
- Certified to AAR requirements
- Stock is available for immediate shipment in:
 - » 300 w/ft lengths of 4 ft., 6 ft., 8 ft. 240V and 4 and 8 ft. in 480V

Optional Features

- Incoloy or Monel element sheath material
- Wattages from 100 up to 500 w/ft
- Custom lengths of channel from 2.5 ft to 12 ft.
- SST or Steel channel
- 6 AWG lead wire
- Custom lead wire lengths
- Quick Disconnects on lead wire for easy element or lead replacement
- Voltages to 750V
- Mounting Brackets to secure to RR ties



Part No. SHBC-TIE-BRACKET
New Design: 1" wider than previous version. Standard: 2 Brackets per crib heater. Secures the crib heater in place.



Part No. SHBC-CEB
New Design for use with element only. Standard: 2 brackets per element. Optional: 3 brackets per element.



Rail Heating Solutions to keep you on Track

