

# CAST ELECTRIC HEATING ELEMENTS for ALUMINUM CRUCIBLE FURNACES and MAGNESIUM POT FURNACES



THEMOCRAFT REPLACEMENT HEATING ELEMENTS ARE MANUFACTURED WITH HIGH TEMPERATURE CERAMIC CEMENT, IRON-CHROME-ALUMINUM COILS, AND NICKEL-CHROME ALLOY MULTI-STRANDED LEADS.

NICKEL-CHROME LEADS ARE USED TO RESIST WORK HARDENING AND POSSIBLE LEAD FAILURE DUE TO NORMAL WORKPLACE MECHANICAL SHOCK AND VIBRATION.

THE WATT LOADING ON THE WIRE IS CALCULATED TO GIVE THE HEATER A LONGER TROUBLE FREE LIFE.

THEMOCRAFT CAN PROVIDE REPLACEMENT HEATERS FOR ALL BRANDS OF ALUMINUM CRUCIBLE FURNACES OR MAGNESIUM POT CRUCIBLE FURNACES.

THE HEATERS CAN BE MANUFACTURED IN ANY SIZE OR SHAPE REQUIRED FOR YOUR EQUIPMENT. JUST SEND THE DIMENSIONS AND POWER REQUIREMENTS ALONG WITH THE ELECTRICAL POWER INPUT SPECIFICATION TO THE THEMOCRAFT SALES DEPARTMENT FOR A QUOTATION.

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