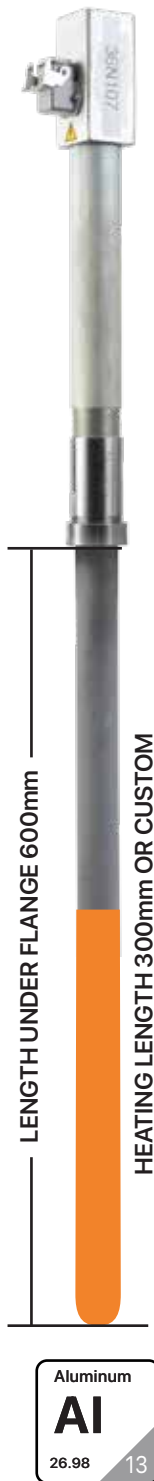


# Heating pin

Ø36mm



Al and Aluminum alloys

## Uses

The Heating pin is for use during continuous vertical casting, to regulate flow rate and temperature. Heating and sheath lengths are customizable depending on spout dimensions.

The 300mm x 36mm diameter heating pin delivers 2kW from a single-phase 230V power source. The power ratings range from 1.5 to 2 kW.

## Advantages

The Heating pin enhances safety for both the equipment and the operators during liquid Aluminum casting by maintaining the temperature of the molten metal or alloys in the spout and avoiding freezing. Atherm's product line for vertical casting not only helps to improve your factory's production rate and reduces lost time between 2 castings, it also contributes to energy savings and decarbonization goals. Atherm's thermal solutions are customizable. Our experts can help you to scale your project and to choose the solution that best meets your needs.

## Note

Heat transfer: radiative and conductive  
Sheath: Sialon  
Stainless steel extension  
Power supply: 230V single-phase  
Quick plug  
Cable can be supplied as option

