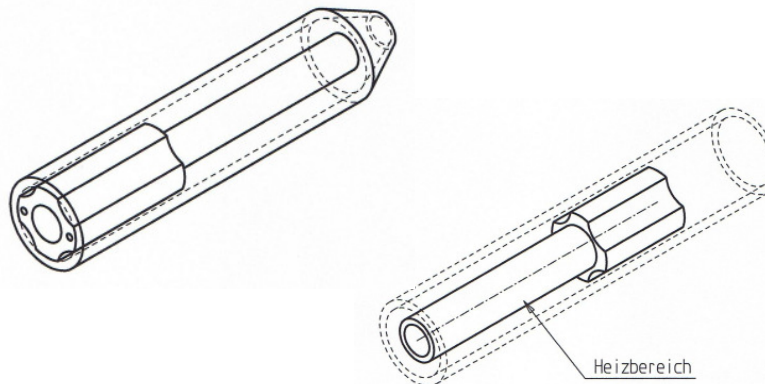
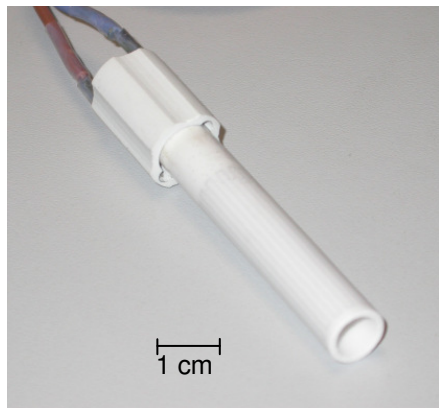


# Igniter HTH



## Ceramic Igniter for Solid Fuel

- Easy installable: High-Temperature-Heater in temperature-resistant ceramic socket
- Ready to install in a steel-tube with an inner diameter of 18mm
- Air can circulate through the heater and over the outer surface
- Maximum application-temperature: 1000 °C in steady-state performance; temporary 1200 °C
- Average lifetime approx. 20000 heating-cycles, depending on the operating condition
- Time to ignition: 60 – 90s (depending on the heater-position in the kiln)
- AC: 230V or 120V (NEW!); Power: 170 – 200W
- Fully electrically insulated; no exposed electric contacts
- Resistant to oxidation and corrosion
- Dimensions: l = 79mm, d = 18mm (adjustable customer-specific)
- Ignition via air-heating: the air is heated rapidly by the extremely high temperature of the heater and its sophisticated geometrical design.
- The protection of the igniter from slagging should be ensured by a nozzle tip.



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