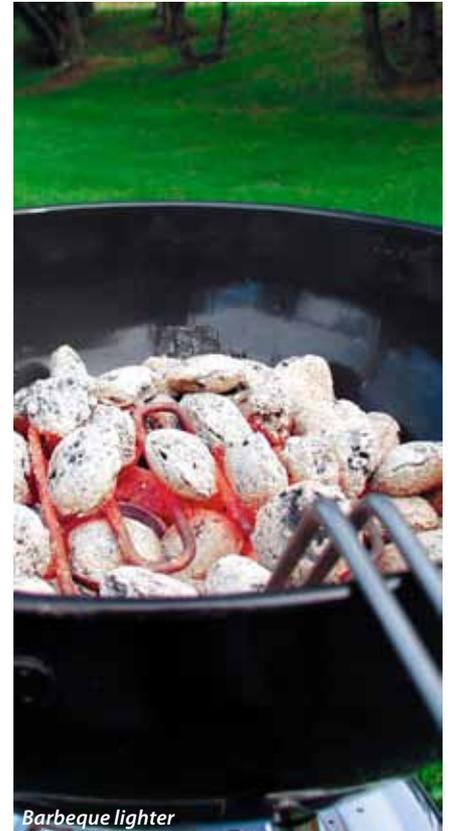




Oven for annealing



Domestic heating



Barbeque lighter

## 1.09.00 Ignition elements

Due to the extreme tolerance of high surface temperature of Backer heating elements, they are suitable for ignition of bio-fuels, barbecues and gas.

- >> **Type of heating**  
Convection  
Radiation
- >> **Material**  
R323  
Incoloy 825  
Acc. to customer specification
- >> **Dimension**  
Ø 6.4 mm  
Acc. to customer specification
- >> **Fields of application**  
Pellet burners  
Chip burners  
Barbeques  
Ignition of wood  
Ovens for annealing
- >> **Design**  
Adapted to fit the application

### Barbeque lighter

- >> **Advantages**  
Less impact on the environment than with use of ignition liquid  
No taint of the ignition liquid  
Fast ignition of the barbecue

### Ignition element for biofuel

- >> **Advantages**  
Effective ignition  
High reliability



Example of product design