IGNITION ELEMENTS

Due to the extreme tolerance of high surface temperature of Backer heating elements, they are suitable for ignition of biofuels, barbeques 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 barbeque

Ignition element for biofuel

Advantages Effective ignition
High reliability



Example of product design