Thick film elements

Thick film elements from Backer provide quick heating and have good heat transmission ability. The elements are easy to adapt to different applications and are of compact design.

BACKER







Material	Thick film on plane plate of stainless steel, AISI 430 / EN 1.4016 AISI 304 / EN 1.4301 AISI 444 / EN 1.4521 Titan Grade 2 / EN 3.7035
Dimension	Maximum length, width, diameter 150 mm
Fields of application	Water heaters Washing machines Irons Devices for applying of ski waxing Medical and laboratory devices Gastro-facilities Mini-breweries Industrial vessels and storage tanks Automotive

Assembly	Fixing in the object
Connection	Flat connectors Cables
Others	Operating temperature maximum 300°C



Example of product design