

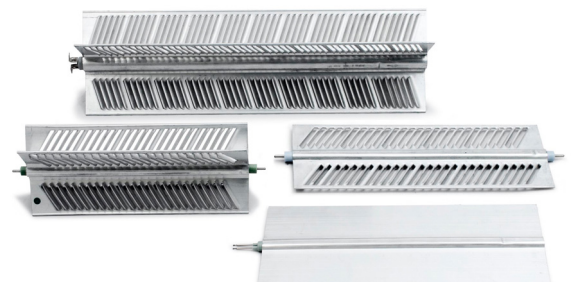
ALUMINIUM ELEMENTS

With elements in aluminium you benefit from the excellent heat conduction of the material and the enlarged surfaces allows a compact design of your application. You get a fast and even heating profile. Backer aluminium elements are developed to improve elderly, traditional heat systems. Our products guarantee a noiseless operation. The aluminium elements can also be surface treated to further improve the radiation efficiency.



Type of heating	Radiation Convection
Material	Aluminium AA6060, AA6063
Dimension	Standard range or according to customer specification
Fields of application	Radiators Frost protection Train compartment heating Inner roof radiation Convectors
Assembly	We offer special fixing devices
Connection	M4, flat pin, spot welded cable, round pin 2.5 mm

Types	One alt. two wattage ratings/element Connection at one or two ends X- or I-profile Element for convection Element for radiation Anodized elements Painted elements
Others	Maximum operating temperature 350°C



Example of product design