





# 1.06.00 Aluminium elements

With elements in aluminium you benefit from the excellent heat conduction of the material. 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 elements can also be delivered with enlarged surfaces allowing for compact design. 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







