

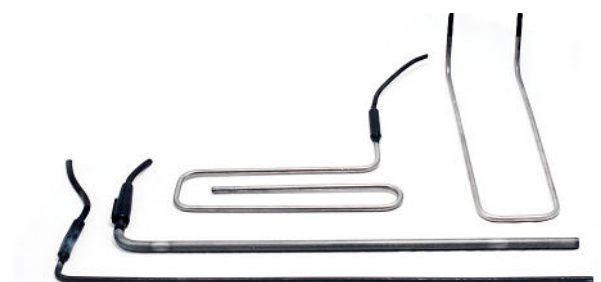
# TUBULAR HEATING ELEMENTS FOR DEFROSTING

In all kinds of freezing, cooling and climate controlled plants there is a need for some kind of defrosting. Backer provides different technologies for this purpose, tubular elements being one of them.

BACKER



Type of heating	Frost protection Defrosting	Types	One or two wattage ratings/element Connection at one or two ends According customer specification
Material	Stainless steel: AISI 304/EN 1.4301, AISI 316L/EN 1.4404	Others	Sealing: Vulcanized terminal, terminal box Alternative products: Flexible elements, aluminium elements, cabinet heaters Can be manufactured with UL and VDE approval
Dimension	Ø 6.4, 8.5, 12, 14 mm		
Fields of application	Freezing- and cooling equipment Compressors Climate plants		
Assembly	Fixing in the object		
Connection	Vulcanized terminal - oil resistant cable Terminal box - M4, flat pin, round pin Epoxy resin sleeve - wire connection Plastic - wire connection		



Example of product design