7.01.00 IR Elements

IR elements offer quick and efficient heating for a low investment cost. This design is especially suitable when intermittent heating is required. An advantage with IR elements is that they can be used in vacuum and air flow environments.

>> Material
Ceramics
Quartz glass
Quartz glass with halogen
As alternative tubular heating element can be used

>> Fields of application
Plastic forming
Drying of varnish and printing
Sterilization
Gluing
Screen printing
Heating at animal breeding, etc

>> Assembly
Lock washer and spring washer
M5 x 30 mm
Standard
Customer specification

>> Types
Standard range
Acc. to customer specification

>> Others
Operating temperature 150-2400°C depending on material