



IR Panel



IR Element



IR Heater

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



Example of product design