Operating Life
The lifespan of resistance heating element wire is dependent on a number of factors, the most important being:

- Temperature
- Temperature cycling
- Contamination
- Alloy composition
- Trace elements and impurities
- Wire diameter
- Surface condition
- Atmosphere
- Mechanical stress

Typical applications
- Furnaces
- Kilns
- Quartz tube heaters & glass top hobs
- Electrical appliances
- Rheostats, heating cables