

Tubular Heating Elements

EGO tubular heating elements are suitable for heating gaseous media or solids. They can be directly or indirectly allocated to the medium to be heated. As they can be shaped as desired, they can be perfectly adapted to the specific application. And very often they are the best choice for state-of-the-art appliances.

Design

A protected-type heating coil is embedded in highly compressed magnesium oxide at the centre of a tubular metal shell.

Shaping

Straight heating tubes are shaped into tubular heating elements as required for the application. Standardised bending radii will simplify manufacturing.

Electric Values

All wattages and voltages are possible, provided the resistance is within the prescribed limits and the tube shell temperature allowed for the respective use as a function of the surface load is not exceeded.

Tubular Heating Elements for convection ovens

These tubular heating elements are designed for household and commercial ovens with hot air circulation. Because of the high load density, this tubular heating element should only be operated with the fan running.

Special formed elements available to order



Configuration of a tubular heating element

