



Manufacturer of Electric Heating Elements and Controls

Ceramic Bobbin Heaters

Ceramic elements are used for indirect heating of liquids in electrical water heaters, boilers, oil pre-heaters and industrial baths.

For these applications the ceramic element is mounted in a tube. Ceramic elements are preferred when the exchange of elements without emptying the tube or container is required. The elements are also used in applications with demand for reduced lime or coke formation, and when increased wall thickness of the tube due to heavy pressure stresses is required.

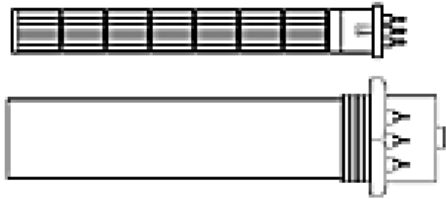


Further examples

- Boilers
- Oil pre heaters
- Air pre heaters
- Hot blast furnaces

Steatite Elements - Technical data

Material	Steatite
Connections	M5 Stainless Steel Screw Terminations
Types	Round
Dimension	Ø 31 mm Ø 45 mm



Bobbin 31mm Ø 1 1/2" BSP

Power W	Voltage V	Penetrate length mm
500	240/415	200
700	240/415	250
1000	240/415	300
1200	240/415	360
1500	240/415	400
1800	240/415	460
2000	240/415	480
2400	240/415	510
3000	240/415	560

Bobbin 45mm Ø 2" BSP

Power W	Voltage V	Penetrate length mm
1000	240/415	280
1500	240/415	330
2000	240/415	400
2500	240/415	450
3000	240/415	480
3500	240/415	520
4000	240/415	580
5000	240/415	700
6000	240/415	840