





Ring element

# 4.03.00 Ring and Band heaters

Ring and band heaters are used where there is a need for indirect heating or constant heating of a fluid in a container or tank, liquid plastic in extruders, in injection machines and also when drying glue in fixtures and molds.

- >> Type of heating Contact heating
- >> Dimension As agreed with customer

### >> Fields of application Extruders

Extruders Containers Tanks Moulds Tools, etc

## >> Connection

Connection box Nickel wire Cabinet inlet Flat pin connectors

### >> Design

Ceramics with casing of plate Micanite with casing of plate According customer specification

#### >> Others

Max surface load: 8 W/cm<sup>2</sup> (at max 300°C) Max operating temperature 700°C (at max 4,5W/cm<sup>2</sup>)

Example of product design



