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 As agreed with customer	Design	Ceramics with casing of plate Micanite with casing of plate According customer specification
Fields of application	Extruders Containers Tanks Moulds Tools, etc	Others	Max surface load: 8 W/cm² (at max 300°C) Max operating temperature 700°C (at max 4.5W/ cm²)
Connection	Connection box Nickel wire Cabinet inlet Flat pin connectors		



Example of product design