

Heating Collar (RAB)

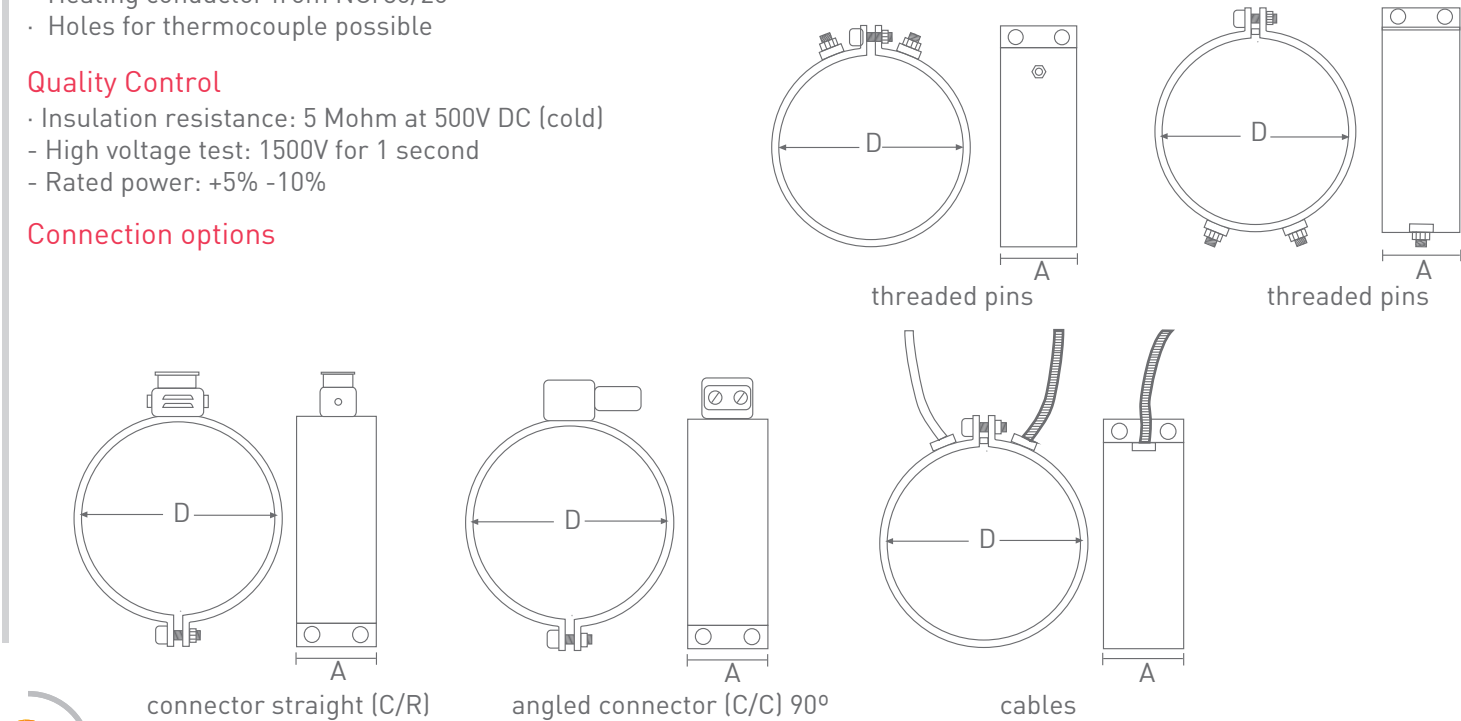


DESCRIPTION
This type of heating is used mainly in the plastics industry (injection) for heating the spindles. These collars, as well as the flat heating plates must fully rest fixed on the spindle, so that the heat dissipation is as perfect as possible.
The surface charge may not exceed 4 W/cm2. They are manufactured according to the specifications of each customer.

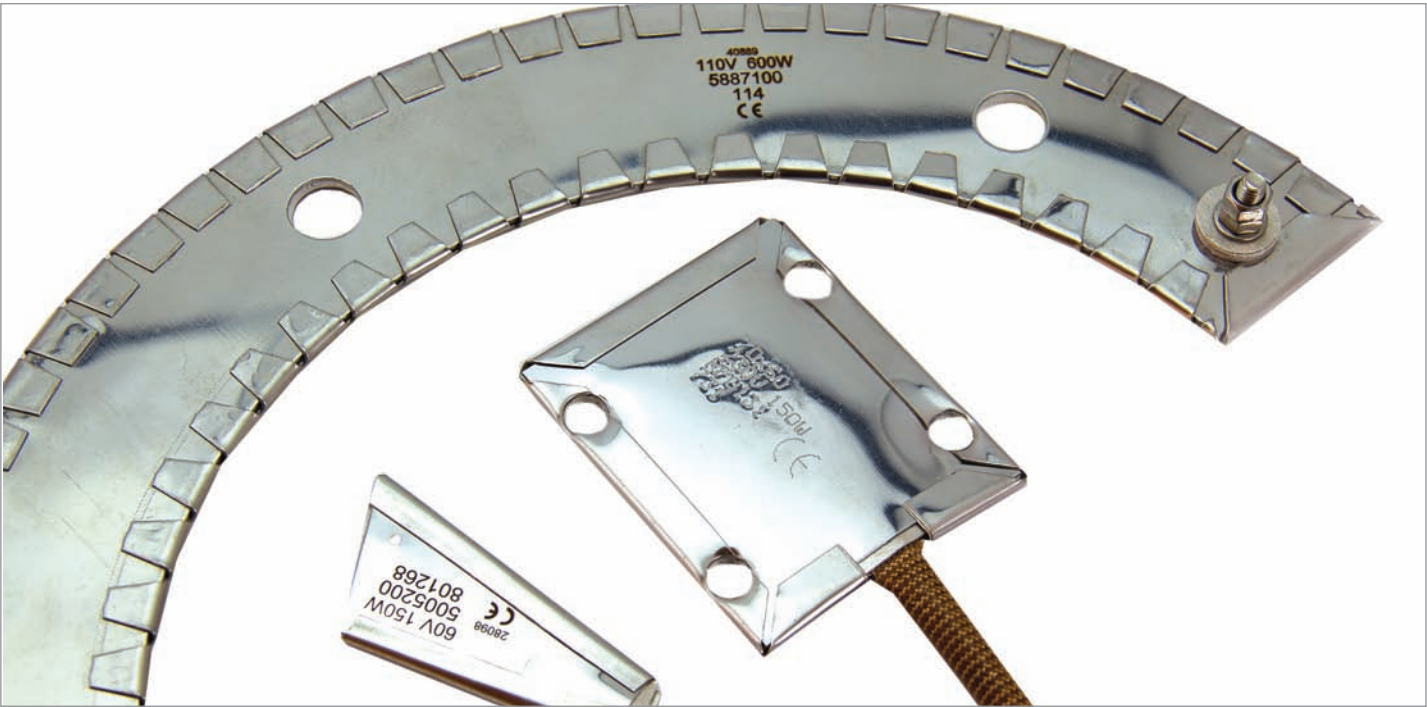
- General Properties**
- Sheath material stainless steel AISI-430.
 - Core and insulation of mica.
 - Heating conductor from NCr80/20
 - Holes for thermocouple possible

- Quality Control**
- Insulation resistance: 5 Mohm at 500V DC (cold)
 - High voltage test: 1500V for 1 second
 - Rated power: +5% -10%

Connection options



Flat Heater (RCH)



Description
These hot plates are used for completely uniform heating because the heating wire (tape), is uniformly wound. They are suitable for heating of workpieces that do not allow the use of cartridges due to their strength. To ensure proper operation of the heating plates, they must fully rest on the workpiece to be heated.

- General Proterties**
- Sheath material stainless steel AISI-430.
 - Core and insulation of mica.
 - Heating conductor from NCr80/20
 - Holes for thermocouple possible
 - Surface load must not exceed 4W/cm2.
 - Are manufactured according to customer specifi

- Quality Control**
- Insulation resistance: 5 Mohm at 500V DC (cold)
 - High voltage test: 1500V for 1 second
 - Rated power: +5% -10%

Connection Options

