

Available Range of PTCR-Rings

Temperature range	Type	Colour
660 - 1,100°C (NEW)	RTC - AQS	green
850 - 1,100°C	PTCR - ETH PTCR - ETL	pale green
970 - 1,250°C	PTCR - LTH PTCR - LTL	pink
1,130 - 1,400°C	PTCR - STH PTCR - STL	green
1,340 - 1,520°C	PTCR - MTH PTCR - MTL	yellow
1,450 - 1,750°C	PTCR - HTH PTCR - HTL	white

PTCR ring dimensions: outer diameter 20 mm, inner diameter 10 mm, height 7.0 (type no. ends with "H") or 3.5mm (type no. ends with "L")

Quality you can rely on



PTCR is recognized for its accuracy and reliability, and is recently improved technology now offers an unsurpassed accuracy guarantee - a maximum variation of no more than 3°C ring temperature (RT).

This reliability is based on a stringent manufacturing process. PTCR are made from a mix of high-grade materials. Their composition is fine-tuned through advanced Design Of Experiments-(DOE) techniques, and the production process itself is controlled by Statistical Process Control.

Positioning

PTCR can be placed at almost any location in the kiln, on kiln furniture, trolleys or transports. The use of both multi-location and multi-level positioning is recommended, as this provides the most insight into the treatment distribution within the kiln.

