

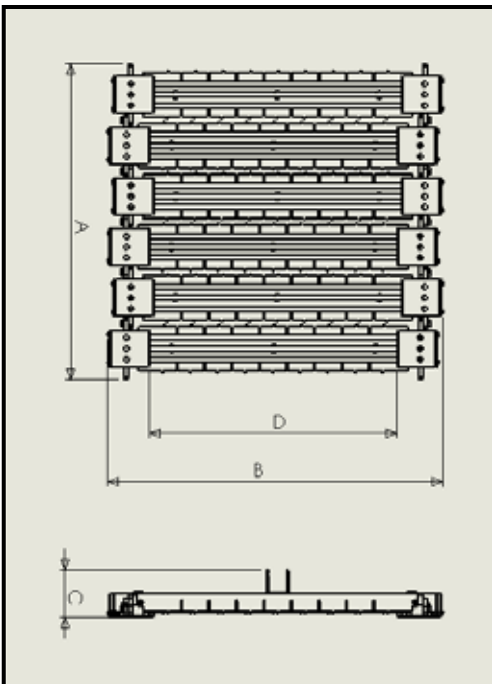
PRE-HEATING INFRARED PANELS



Infrared panels enable to heat quickly rotating metal objects without contact
Highly reflective parables concentrate the energy irradiated by the infrared radiant elements directly on the piece, increasing the efficacy of the system.
Applications fields are: circumferential weld preheating of shafts and noozles, drying of products in manufacturing processes and protecting coatings.

Technical characteristics:

- Tension: 90V 50-60Hz
- Maximum temperature: 350°C
- Continuous operation
- Heating elements: n. 3 armoured resistances
- Modular system up to 7 elements
- Stainless steel structure
- Ceramic supports
- High temperature connecting cables (250°C)
- Infrared emissions ($0.7\mu\text{m} < \lambda < 1000\mu\text{m}$)



Configuration	Dimensions [mm]				Power [kW]	Current [A]
	A	B	C	D		
6 elements panels	584	612	88	450	14.4	160
7 elements panels	678	612	88	450	16.8	187

DIFFERENT APPLICATION



SHAPEABLE INFRARED PANELS:

