

# 1.13 Screw-in heating element G 1½

**Model C/RR/3/G 1½ without thermostat**  
**Model with thermostat, internally or externally regulated on request**

## APPLICATION

- heating up thin oils, aqueous solutions and fluids that do not attack stainless steel mat.-no. 1.4541 (AISI 321)
- for heating up air over 120 °C, please contact us!

## DESIGN

- 3 tubular heating elements made of stainless-steel mat.-no. 1.4541 (AISI 321)
- 35 mm unheated
- brass-nipple G 1½
- bright-galvanized steel-cap, protection type IP 30, cable entry adjustable by 360°
- model with thermostat, internally regulated, see design on catalogue page 1.10
- model with thermostat, externally regulated, see design on catalogue page 1.11



## ELECTRICAL CONNECTION

- up to 3 000 Watt at 230 V single-phase current or 3 x 400 V three-phase current
- from 4 000 Watt at 400 V (2~) two-phase current (up to 6 000 W)
- from 4 000 Watt at 3 x 400 V three-phase current

## TECHNICAL DATA

IMMERSION LENGTH (APPROX. MM)	POWER (APPROX. WATT)	SURFACE LOAD (WATT/CM <sup>2</sup> )	ARTICLE NO.
455	1 350	2.0	01130011
680	2 000	2.0	01130021
880	2 700	2.0	01130031
1 100	3 500	2.0	01130041

  

IMMERSION LENGTH (APPROX. MM)	POWER (APPROX. WATT)	SURFACE LOAD (WATT/CM <sup>2</sup> )	ARTICLE NO.
455	4 000	6.0	01130111
680	6 000	6.0	01130121
880	8 000	6.0	01130131
1 100	10 500	6.0	01130141

## ALTERNATIVE DESIGN

- other lengths and unheated areas
- other voltage and power
- thread G 2
- bright-galvanized steel-cap, protection type IP 65
- stainless-steel-cap, protection type IP 65

