

Uporaba

Tehnološko napredni profilni cevni grelci so načrtovani posebej za uporabo pri toplih blokih na orodjih za brizganje plastike.

Opis

Kvadratni profil omogoča zelo visok prenos toplote in zagotavlja zelo dober oprijem v utoru. Prav tako hiter prenos toplote na tri strani grelca.

Vgradnja

Namestitev je zelo enostavna saj ne potrebujemo nobenega pritrdjevanja. Potrebno je zgolj izdelati kvadratni utor in dobro utisniti grelec v končno pozicijo.

Dimenzije

- presek 6,1x6,1 mm
- dolžine po standardu

Tehnične lastnosti

- Delovna temperatura do 750 °C
- Standardna napetost: 230V
- Material ohišja: AISI 321 Nerjaveče jeklo
- Izolacijski material: čisti magnezijev oksid
- Grelni prevodnik: Nickle-Chrome 80/20
- Prebojna trdnost: min 1500V
- Priklop: pini 2,5mm (keramična klema)
- Min. radij upogibanja 15 mm
- Pomembno: neogrevani okrogli del na obeh koncih se ne sme prepogibati

Use

Technological most advanced square tubular heaters are designed special for use in manifold heating.

Description

The square cross-section results in a very high level of heat exchange and guarantee perfect stability in the groove as well as fast heat transmission on the three sides of the heater.

Description

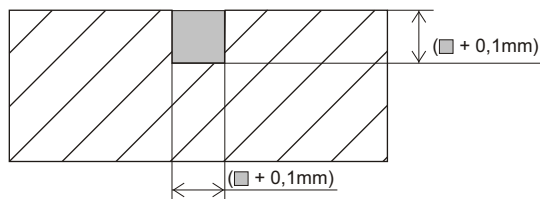
Installation is very easy, no fixing is needed to hold heater in its seat. It is necessary to work a square section groove where to fit and press down heater in its final position.

Dimensions

- cross-section 6,1x6,1 mm
- standard widths

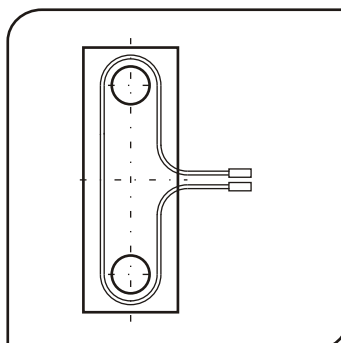
Technical Specifications

- Working temperature up to 750 °C
- Voltages 230V
- Sheath AISI 321 Stainless steel
- Insulation material Pure magnesium oxide
- Heating conductor Nickle-Chrome 80/20
- Dielectric strength: min 1500V
- Connection: pins 2,5 mm (ceramic connector)
- Minimum bending radius 15 mm
- Important: unheated round part at both ends must not be bend

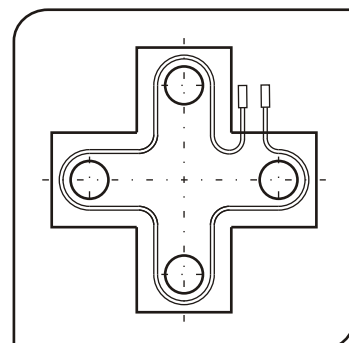


Vgradnja/Installation

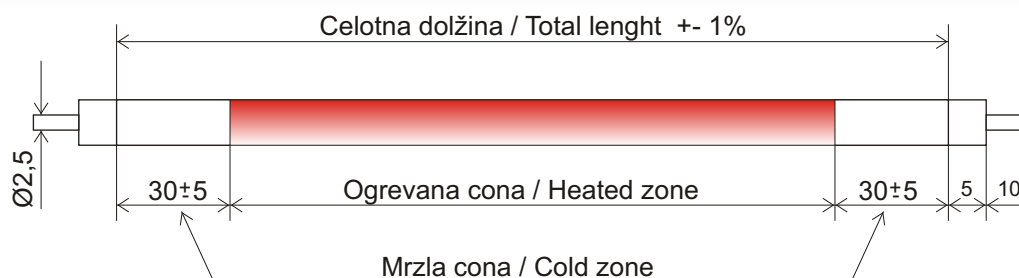
Primer uporabe / Application



Ogrevanje bloka/Manifold heating



Ogrevanje bloka/Manifold heating



GM.72 standardne dimenzije / standard dimensions

Koda	Celotna dolžina	Moč
Code	Total length mm	Power W
GM.7261601350550	350	550
GM.7261610400650	400	650
GM.7261610450750	450	750
GM.7261610500800	500	800
GM.7261610550900	550	900
GM.72616106001000	600	1000
GM.72616106501100	650	1100
GM.72616107001200	700	1200
GM.72616107501300	750	1300
GM.72616108001350	800	1350
GM.72616108501450	850	1450
GM.72616109001550	900	1550
GM.72616109501650	950	1650
GM.72616110001750	1000	1750
GM.72616110501850	1050	1850
GM.72616111001950	1100	1950
GM.72616111502050	1150	2050
GM.72616112002100	1200	2100
GM.72616112502200	1250	2200
GM.72616113002300	1300	2300
GM.72616113502400	1350	2400
GM.72616114002500	1400	2500
GM.72616114502600	1450	2600
GM.72616115002700	1500	2700
GM.72616115502800	1550	2800
GM.229005	Keramična klema / Ceramic terminal connector	



HEATWEAR SINCE 1963

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