

## Rezistente electrice ceramice

### Tip/Type KH210

#### Aplicatii:

Incalzirea matritelor si cilindrilor pe masinile de prelucrare a maselor plastice si aplicatii similare.

#### Constructie:

Sarma rezistenta montata in componente speciale ceramice care sunt rezistente la temperaturi ridicate, cu banda de prindere din aliaj de aluminiu si otel, inclusiv cu role si suruburi de prindere (La cerere cu arcuri de tensionare).

#### Modele:

Sunt disponibile jumatati de benzi sau segmente. Sunt disponibile cu gauri, cu piese de fixare pentru termocuple si cu decupari cu conditia ca dimensiunile sa permita.

- Conectarea alimentarii cu prize, cutie de borne sau cabluri montate.

#### Latime:

Datorita dimensiunilor componentelor ceramice, rezistentele sunt disponibile numai cu urmatoarele latimi: 21, 36, 51, 66, 81, 96, 111, 126, 141, 156, 171, 186, 201, 216 mm, si apoi crescand cu trepte de 15,0 mm.

#### Important:

Va rugam sa retineti observatiile referitoare la asamblare, care sunt prezentate pe pagina 1.22.

## Ceramic Heaters

#### Application:

Heating of moulds and cylinders on plastic processing machines and similar applications.

#### Construction:

Resistance wire mounted in special ceramic components, which are resistant to high temperature with clamping band from aluminium alloy steel sheet and including insulating liner and roller bolt fastening (if required with tensioning springs).

#### Models:

Half bands or segments available. Available with bore holes, thermocouple bridges and cut-outs provided that the measurements permit.

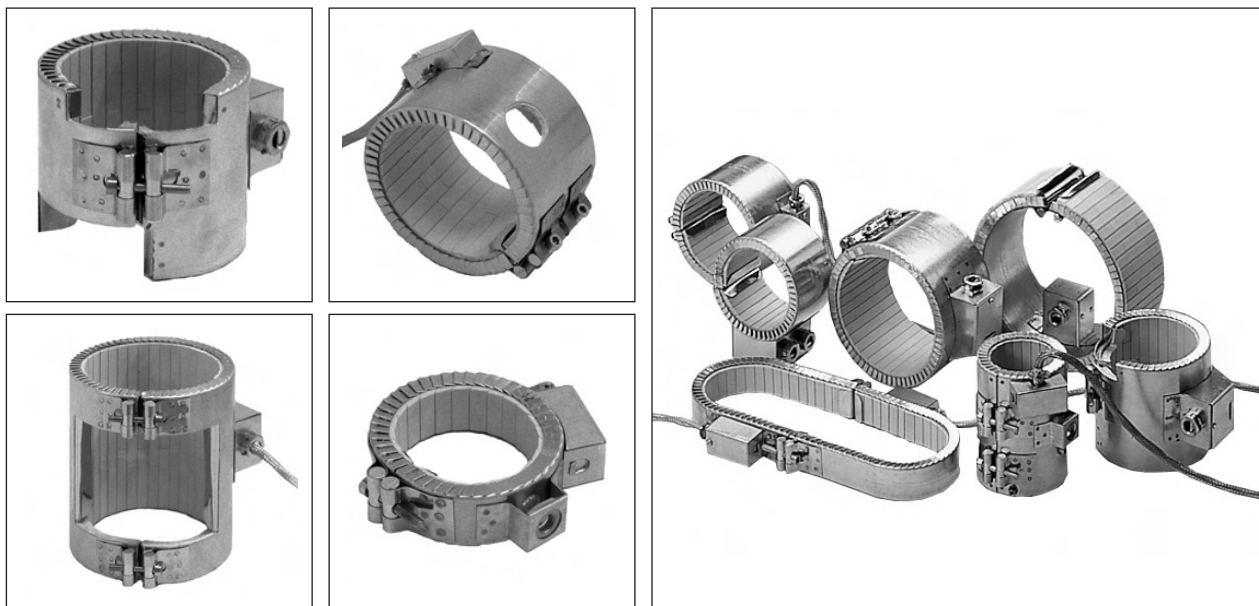
- Power connection via plug socket, terminal box or securely mounted cable.

#### Width:

Due to the measurements of the ceramic components heaters are only available with the following widths: 21, 36, 51, 66, 81, 96, 111, 126, 141, 156, 171, 186, 201, 216 and then increasing only by 15 mm increments.

#### Important:

Please note the remarks concerning assembly, which are given on page 1.22.



Nr. / No.	KH210	
Alimentarea: Main supply:	la cerere as required	
max T: max T:	°C	420
ø min: ø min:	mm	60,0
Latime min.: Width min.:	mm	21,0
Grosimea rezistentei: Thickness of heater:	mm	~ 12,0
Densitatea de putere: Heating - power:	W/cm <sup>2</sup>	max.: 7,0