



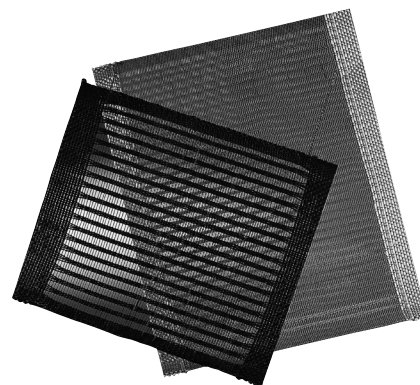
## CSN® HEATING GRIDS TYPE HGK

### Structure:

Fabric of high temperature resistant ceramic fibre with heating conductor

### Advantages:

- Absolutely free from asbestos  
(certificate of recognition as being safe is available)
- Optimum heat emission due to large surface
- Low surface temperature because of low surface load (...W/cm<sup>2</sup>)
- Homogenous heat emission
- Flow advantageous construction
- Low weight, consequently immediate heating effect
- Insensitive to vibrations
- Simple to mount
- Long service life and high operational reliability
- Special sizes acc. to the customer's wishes



### Possible applications:

- Heating element for air conditioners, convectors, air heaters etc.
- Heating grid to be sealed in silicone or to be covered with PTFE as a heater for aggressive media

Type	Width mm	Length mm	unheated ends mm	Voltage Volt
HGK 251	150	180	30	110
HGK 252	150	180	30	230
HGK 253	150	180	30	400 V 2~
HGK 501	150	300	30	110
HGK 502	150	300	30	230
HGK 503	150	300	30	400 V 2~
HGK 751	200	300	30	110
HGK 752	200	300	30	230
HGK 753	200	300	30	400 V 2~
HGK 1001	250	300	30	110
HGK 1002	250	300	30	230
HGK 1003	250	300	30	400 V 2~
HGK 1501	280	400	30	110
HGK 1502	280	400	30	230
HGK 1503	280	400	30	400 V 2~
HGK 2001	350	400	30	110
HGK 2002	350	400	30	230
HGK 2003	350	400	30	400 V 2~

### Specialist contact person:

#### Andreas Nottelmann

Phone: +49 2392 - 692 - 35  
 Fax: +49 2392 - 692 - 8935  
 eMail: andreas.nottelmann@schneewindt.de

#### Dominik Naumann

Phone: +49 2392 - 692 - 61  
 Fax: +49 2392 - 692 - 8961  
 eMail: dominik.naumann@schneewindt.de