

GCheat®

The highest degree.



底密度法兰加热器

*GC-flange light cartridge heater flanges*



## GC-flange light筒形加热器法兰 *GC-flange light cartridge heater flanges*

### 适于低性能要求的经济型加热

GC-heat低密度加热法兰几十年来在工业应用中已证明了它们的价值。壁厚可高达2.1 mm，所以非常耐腐蚀和抵御机械应力，即使是用在腐蚀环境中时也是如此。由于其浸入长度可长达4500 mm，GC-flange light也能用于加热大型容器。

### *Economical heating for lower performances*

*GC-heat low-density heating flanges have proven their worth in industrial applications for decades. A high resistance against corrosion and mechanical strains can be achieved by the high wall thickness of up to 2.1 mm, even when used in an aggressive environment. Due to its long immersion length of up to 4500 mm, the GC-flange light can also be used for heating large containers.*



# GC-flange light

## 材料, 尺寸

### Materials, dimensions

#### GC-cart light筒形加热器

#### GC-cart light cartridge heaters

- 不锈钢1.4301、1.4571、1.4539; Ø 25 x 2.1 mm  
Stainless steel 1.4301, 1.4571, 1.4539; Ø 25 x 2.1 mm
- 铜镍合金CuNi10Fe、Ø 25 x 1.5 mm  
Copper nickel CuNi10Fe, Ø 25 x 1.5 mm

#### 法兰盘 (符合DIN和ANSI)

#### Flange plates (acc. to DIN and ANSI)

- 钢1.0425、1.0460  
Steel 1.0425, 1.0460
- 不锈钢1.4541、1.4571  
Stainless steel 1.4541, 1.4571

## 技术可能性和选项

### Technical possibilities and options

- 插入长度可达4500 mm  
Immersion length up to 4500 mm
- 有大量不同材料可供选择  
Large assortment of different materials
- 能表面抛光和涂层  
Surface finishing and coating possible
- 能实现最小死区空间设计  
Design with minimal dead space possible



GC-heat Gebhard GmbH & Co. KG

Industriestraße 34

51545 Waldbröl / Germany

Phone +49 (0)2291 796-0

Fax +49 (0)2291 796-69

[www.gc-heat.de](http://www.gc-heat.de)

■ made  
■ in  
■ Germany

