

DG/DGS Nozzle Band Heaters



Hotset America Corporation

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Technical data

Jacket material:

DG: brass
 DGS: stainless steel

Wall thickness:

~ 3,5 mm

Operating temperature:

DG: up to 280 °C max*
 DGS: up to 350 °C max*
 *Measured at the surface of the heated side

Load:

DG: up to 3,5 Watt/cm² max
 DGS: up to 6,5 Watt/cm² max

Operating voltage:

Standard 230 Volt, others available on request

High voltage stability:

1000 Volt AC

Insulation resistance:

Cold \geq 1 MOhm at 500 Volt DC

Performance tolerance:

\pm 5%

- Used on injection moulding machines in the plastic processing industry
- Secures temperature on the decisive point
- Sealed
- With holes, cut outs and thermocouple connectors possible
- With integral thermocouple type TEF 19
- High life time with simple assembly



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