

Factsheet

Highly efficient top technology for all areas of industrial temperature control technology, innovative product and system solutions for thermal and thermodynamic tasks and your partner for a wide range of holistic outsourcing services - this is hotset!

As a supplier and development partner, we support our customers in plastics processing, surface and hot runner technology, tool making and foundry, food and medical technology, packaging technology and many other branches of industry in the implementation and optimization of thermal processes.

Key figures: Founded 1973
 Head Office in Lüdenscheid
 165 employees and 6 trainees in Lüdenscheid
 340 employees worldwide
 Approx. 30 Mio. € turnover in hotset-group
 Production area 9930 m² (D = 4030 m², MLT = 3500 m², IND = 700 m², USA = 1700 m²)
 Own research and development department
 Product liability insurance 7.5 Mio. € (international coverage)

Machinery: 80 tons injection molding machine
 4-axis CNC lathe
 3-axis CNC milling processing center
 Automatic bandsaw
 Vertical band saw
 Laser welding system
 X-ray and CT equipment

Locations: Hotset Malta Ltd.,
 HF71A, Hal Far Industrial Estate, Birzebbuga BBG3000, Malta

Hotset America Corporation,
713 Kite Road, Swainsboro, GA 30401, USA

Hotset Singapore Pte Ltd,
362 Upper Paya Lebar Road, Unit 07-02, Da Jin Factory Building,
Singapur 534963

Hotset Heating Elements (Suzhou) Co.
Ltd., 4/F, Block 6a, No. 988, West Yingbin Road, Luzhi 215127,
Wuzhong District, Suzhou, Jiangsu, China

HIPL India Pvt Ltd,
2145/866, Toyota Kirloskar Motor Company Road, Bidadi,
Karnataka, Indien

Certifications: DIN EN ISO 9001:2015
UL
CSA
VDE

VAT-No.: DE 125800560
DUNS: 323520114

Products & Services

Components: hotspring Coil Heaters
hotslot Nozzle Heaters
hotflex / hotflex cs Flexible Tubular Heaters
tempflex Flexible Temperature Channel
hottube Tubular Heaters
hotrod Cartridge Heaters
hotform Silicone Heating Elements
hotcast die-casting machine nozzles
hotcast Sprue Nozzle
hotcontrol Thermocouples
hotcontrol Temperature Controllers
Isolite High temperature lubricant

Systems: P-System – Heating plates
Z-System – Partial Dynamic Temperature Control (plastic injection)
D-System – Data logger

Projects: System solutions for process heat
Design of heated machine components
Optimization and design of heating systems for industrial applications

Services: Engineering and design services
CAD
Thermal simulation
Calibration of temperature sensors
Material tests (plastics)
Taking over work processes – „extended workbench“
Programming services and support in digitalization

Date: 21-10-11