

**NEW GENERATION
HOT RUNNER NOZZLES 8/10/12**





8SMT Hot Runner Nozzle
Conventional heater

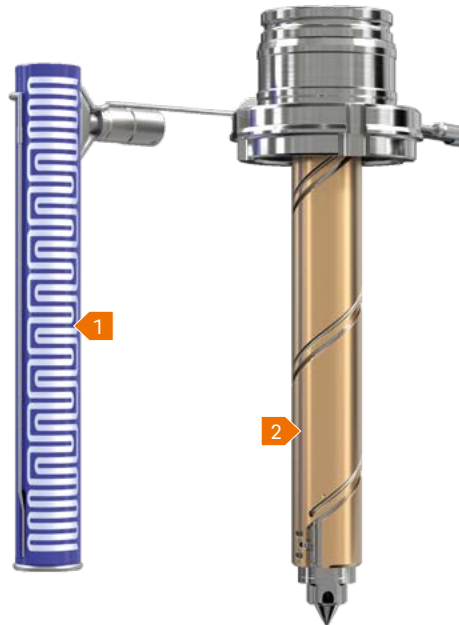
Precision does not have to be expensive

The latest generation of hot runner nozzles of types **8/10/12 SMT and NMT from 50 mm to 200 mm** are characterized by a precise fit of the conventional heater. This quality feature can also be found in the hot runner nozzles of types 8 and 12 SET in lengths from 50 mm to 200 mm. Our modular principle, tried and tested with the 5/6SMT hot runner nozzles, allows flexible adaptation to individual requirements.

- Precise temperature control
- Flexible thermocouple
- High corrosion resistance
- Uncomplicated (dis)assembly
- Secure fixing of the heater
- Heat transfer
- Space-saving design
- Two-part shaft

BlueFlow® – Your advantages:

- Maximum energy efficiency with savings of up to 50 %
- Optimized nozzle design
- Reduced size
- Smaller shaft diameter
- Narrow cavity distance
- Non-hygroscopic
- More accurate temperature control
- High dielectric strength
- Plug-in electrical connections



For the Highest Standards

The **8SHF and 8NHF** hot runner nozzles with proven **BlueFlow® technology**

Discover the difference: The 8SHF and 8NHF hot runner nozzles are also available with our innovative BlueFlow® technology, which sets new standards in quality and design, especially for products that are manufactured from thermally sensitive plastics.

Precision and cost savings in one

At Günther, we provide you with first-class solutions, whether it is our tried and tested conventional heater or the innovative thick-film heater with BlueFlow® technology.

Regardless of your choice, you can rely on quality "Made in Germany", precision and cost efficiency.



- 1 BlueFlow® with thick-film heater
- 2 Conventional heater



8SHF BlueFlow®
Hot Runner Nozzle

Our service for you:

- Comprehensive planning advice
- Project planning support
- Customized system for your individual requirements
- Variable cavity distances
- Standardized design
- The shortest possible delivery time
- High quality



We look forward
to advising you:

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