

Values refer to standard nozzles.
For more comprehensive installation and service instructions see www.herzog-ag.com.

Safety instructions and precautions

Please pay attention to the following safety instructions and precautions

Handling

- Installation and servicing to be only carried out by suitable personnel according to instructions.
- Nozzle can become extremely hot. Full face protection and heat resistant gloves must be worn.
- Heavy parts. Use correct lifting equipment.



Damage precaution

- Do not drop the nozzle or exert it to unnecessary forces.
- Take care that no foreign bodies enter the working parts of the nozzle.
- No adjustment or manipulation when nozzle is in operation.
- Never heat steel parts over **520°C**.
- The actuator is designed for temperatures up to **180°C**.
- Nozzle is only to be used for injection molding purposes.

Operational notes

- Maximum injection pressure / temperature: **3000 bar at 400°C**.
- Torques on screws and threaded parts must be adhered to.

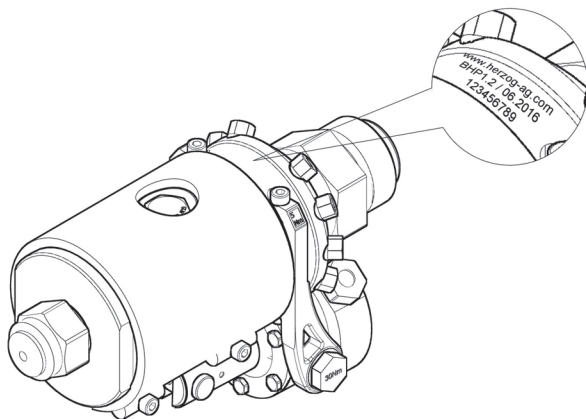
Explosion danger



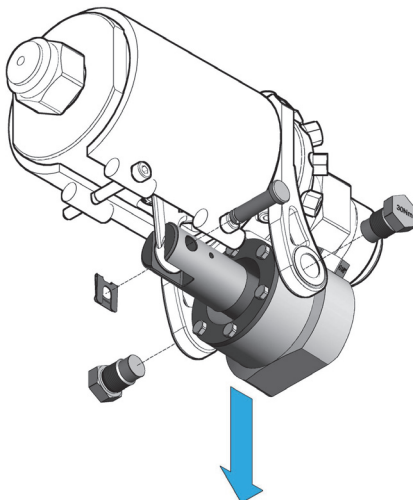
Some plastics produce gases if they stay for a longer time in a heated environment. There is a risk that the gas may escape explosively through the nozzle orifice.

Useful information

Nozzle identification location



For more convenient installation actuator may be removed and re-fitted once nozzle body is installed.



Machine installation instructions

Read safety instructions!

Wear protective clothing at all times!



Legend

- Tool
- Lubricate with high temperature grease
- Manually
- Await temperature equalisation
- Attention

