



Valve technology / Injector technology



iTaZ
GmbH

- We develop **valves and injectors** for various applications. These include classic designs as **proportional or switching valves** for liquid media with flow or pressure-control functions.
- These valves are used in **engine** and **transmission** applications as well as in **thermal management** and **chassis** applications
- We have had experience in injector technology since the first diesel and gasoline **common rail** applications. Based on this technology, we are now able to develop injectors for gases such as **LPG, CNG** and **hydrogen** injections .
- A special application is the development of injectors for **SCR systems** in exhaust aftertreatment. **iTaZ** urea injectors stand for precisely dosed injection of the required amounts of urea, taking into account the difficult physical and chemical properties.

