

Engineering Case Study

Simulation Services

Analysis & Optimization

Component Testing

Hardware Development



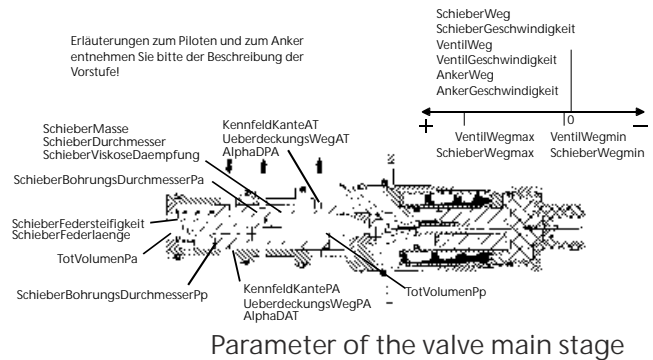
Thomas Magnete is a system suppliers of high-performance electro-magnetic actuators and systems for market segments in the automotive industry and mobile fluid technology

Task

- Simulation of a piloted 3/2 Way Proportional Pressure Reducing Valve

Realization

- Set-up of a detailed simulation model of the Component. Usable for both the optimization of valve parameter and the system simulation.



Cross Section view of the valve

