

ZTS– High Pressure Gate Valve



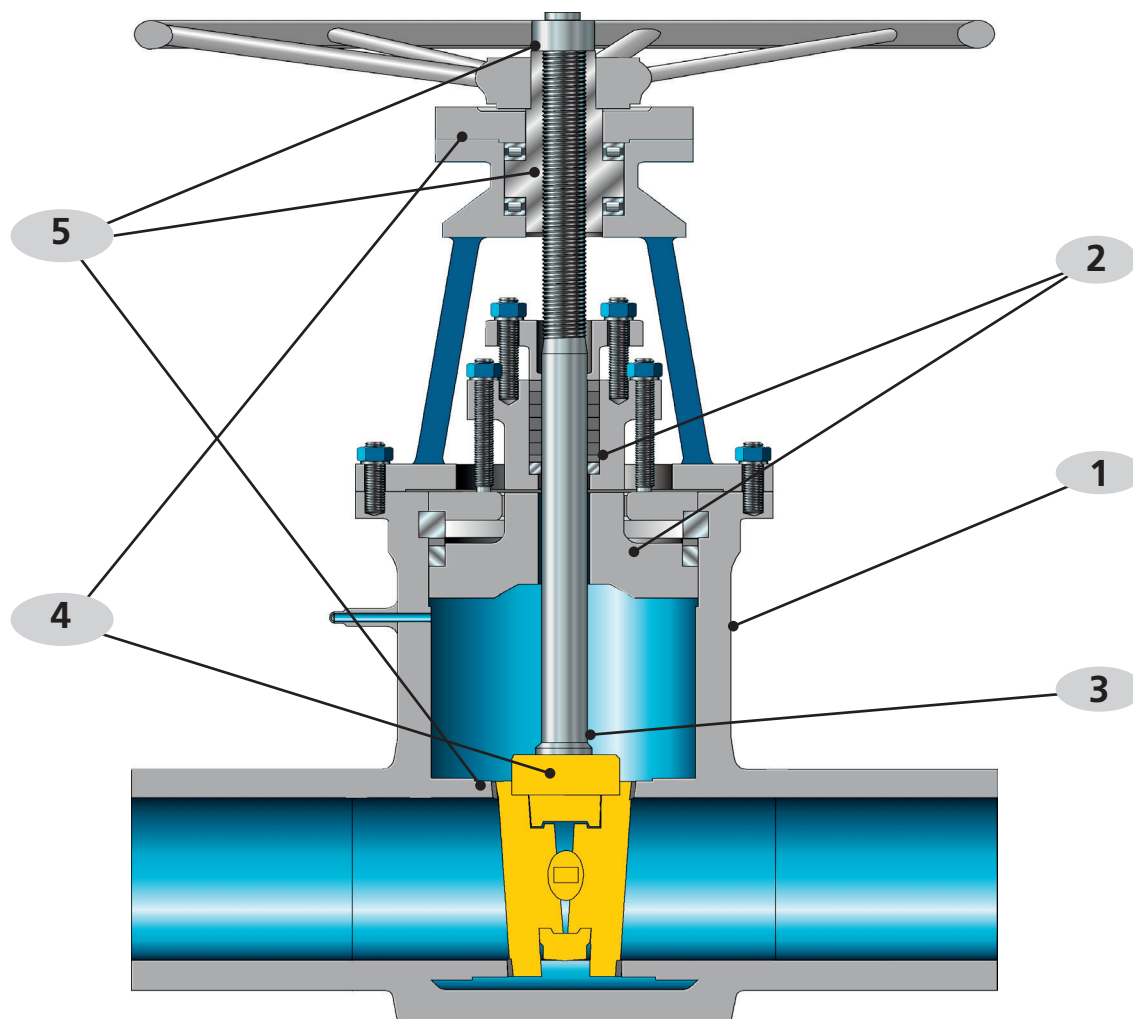
Applications:

- Main steam, feed water, gas and other non-aggressive fluids in:
- Fossil-Fuelled Power Stations
- Nuclear Power Stations
- Process Engineering
- Boiler Feed Applications
- Chemical Industry
- Petrochemical Industry
- Sugar Industry
- Pulp and Paper Industry

More information: www.ksbusa.com

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ZTS - High Pressure Gate Valve



1 Robust body made of billet forged steel

Dense, homogenous, and fine-grained microstructure.
Ideal for very high pressures and temperatures

2 Additional features ensure safe sealing to atmosphere

Pressured Seal bonnet. Very Low Risk of leakage.

3 Additional safety and blow-out protection by standard back seat

4 Reliable, tight shut-off and service-friendly

Wedge halves are easy to replace. Standard DIN/ISO connection flange at the yoke head simplifies actuator mounting

5 Long Service Life, High reliability

Stop nut as standard. Threaded bush runs in ball bearings for smooth actuation. Hard-faced seat interface made of wear resistant and corrosion-proof stellite (H6)

Technical data

Operating Pressure	Up to 8,700 psi
Nominal Size	DN 50-800
Temperature	Up to 1200 °F