

SEMPELL

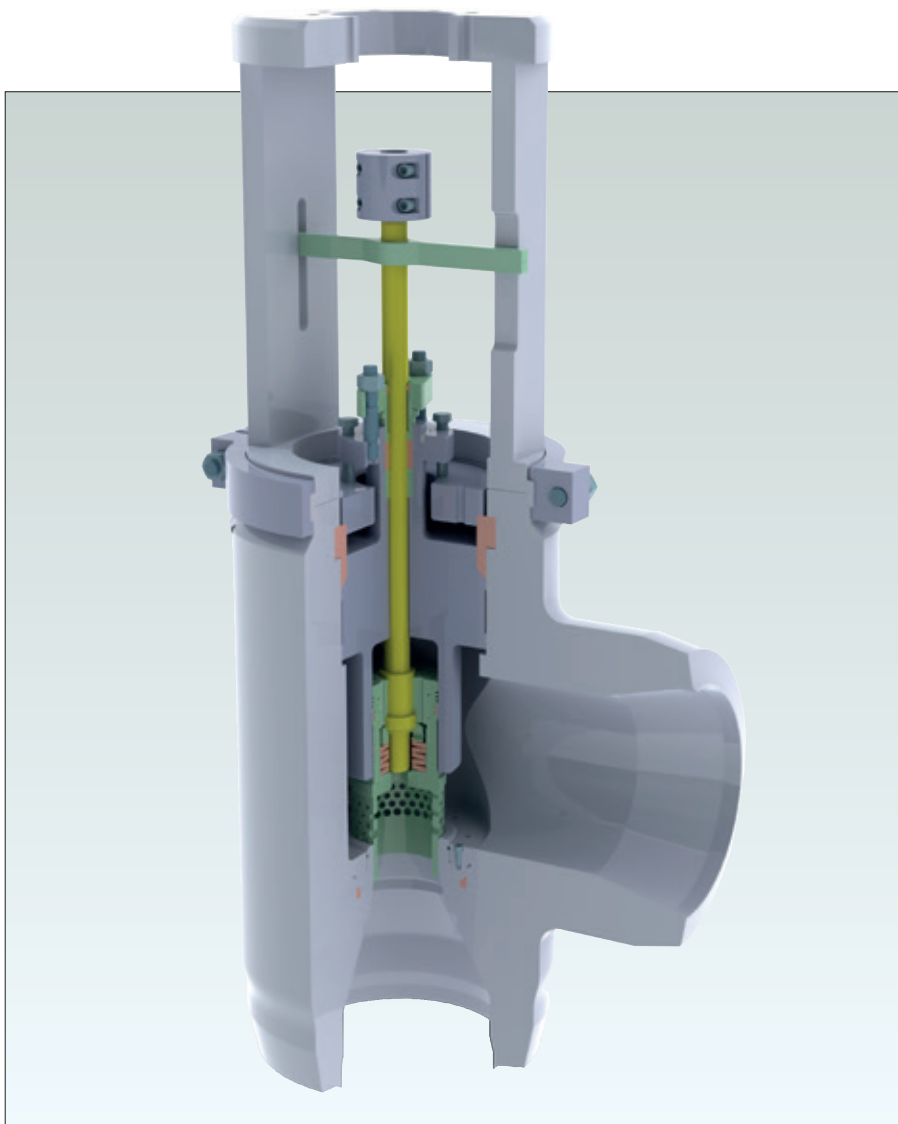
Designed for high reliability

Features and benefits

- Body of forged steel
- Angle or Z-type
- Self-sealing cover or flange type depending on valve size
- Free of cavitation due to multiple-stage design
- Low noise level
- Separate sealing and control areas
- Actuation: hydraulic, pneumatic, electric

Applications

Feedwater control valve
Start-up feedwater regulator
Boiler circulation valve



Technical data

| | |
|-------------------|---------------------------------------|
| Size | : 5" - 6" |
| Pressure class | : class 2500, higher on request |
| Body material | : A105 A182 F12 |
| Trim material | : 17% Cr steel |
| Stem sealing | : stuffing box, pure graphite packing |
| Plug design | : single or multistage |
| Characteristic | : equal percentage |
| Control ratio | : 1:40 |
| Sealing seat/plug | : hardfaced |
| Leakage class | : as per FCI 70-2 Class V |