



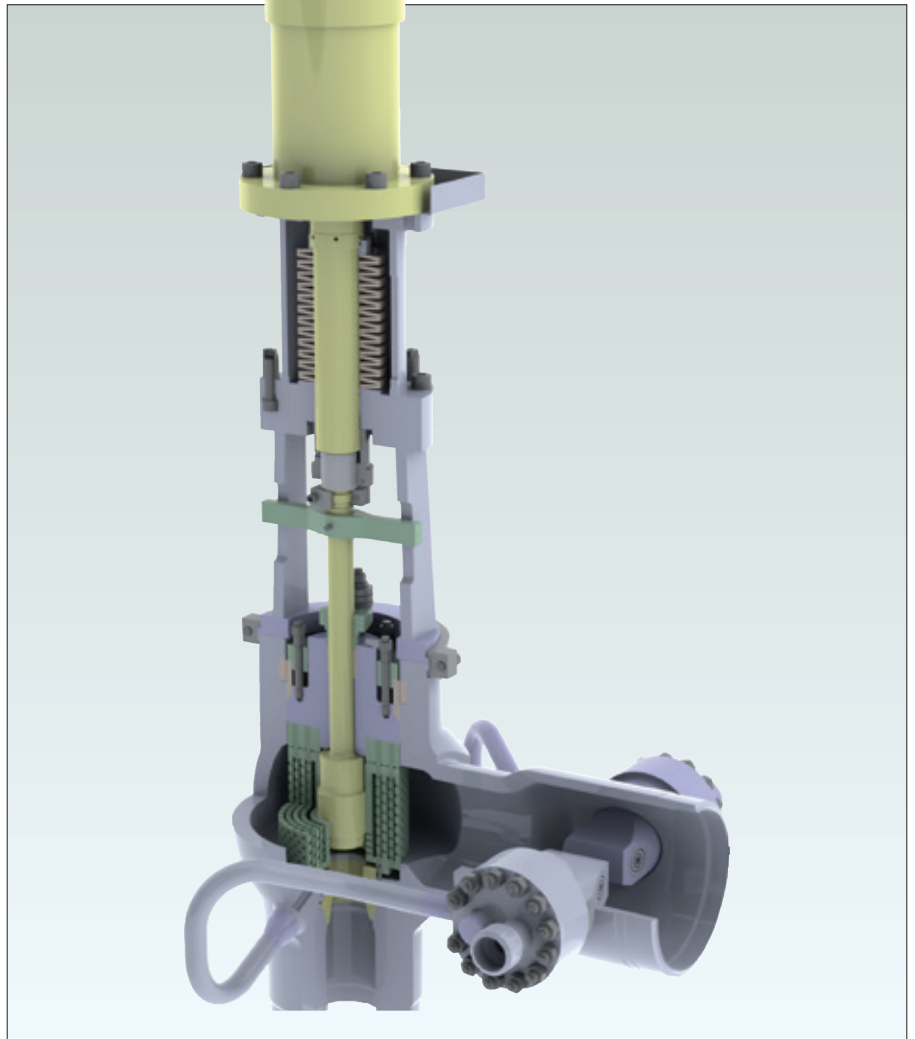
SEMPELL

'4 tasks in 1'

- Isolation
- Safety
- Pressure control
- Temperature control

Features and benefits

- Ball-style body, optimized against stress
- Steam tends to open the valve.
The failsafe position: open
- Continuous operation possible
- Excellent low load behavior
- Multiple-stage trim
- Low noise and no vibration
- Atomizing steam extraction just behind the seat, no shutoff valve required
- No thermal shock
- No thermal sleeve required in outlet pipework
- Actuation: hydraulic



Technical data

Size	: 3" - 20"
Pressure class	: class 2500
Temperature	: up to 1150°F
Body material	: A182 F12 / A182 F22 / A182 F91 / A182 F92
Trim material	: 17% Cr steel
Stem sealing	: stuffing box, pure graphite packing
Plug design	: multiple stage
Characteristic	: linear
Control ratio	: 1:25
Sealing seat/plug	: stellited
Leakage class	: as per FCI 70-2 Class V