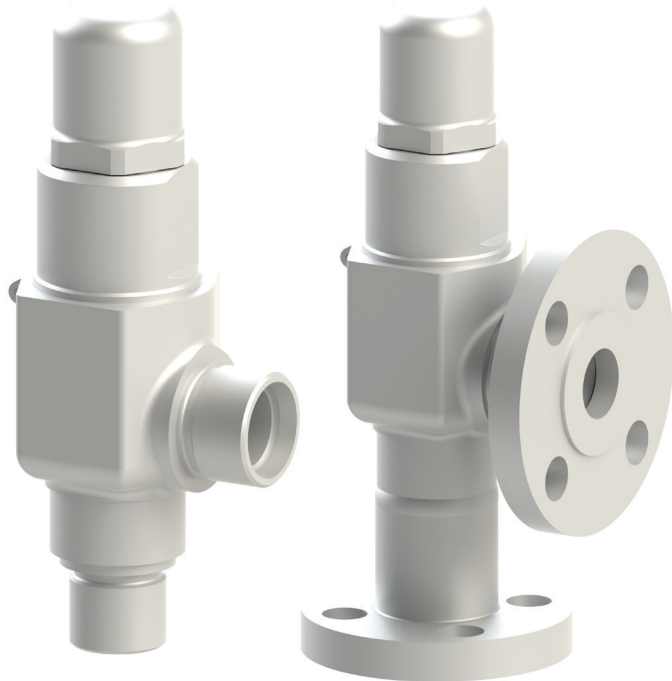




## SEMPPELL HIGH PRESSURE RELIEF VALVE

MODEL VSE0

Reliable and economical overpressure protection for thermal relief and many more applications.



### FEATURES

- Fully flexible connections: Flanges and threads according to DIN and ASME, welding ends
- Forged austenitic stainless steel body
- Highly customizable to meet most applications
- Easy maintenance
- Soft seat options for superior seat tightness

### GENERAL APPLICATION

The Sempell VSE0 is the proven solution for overpressure protection on air, gas and liquids. It is an ideal product for thermal relief or other small capacity applications in refineries, chemical and petrochemical plants, power plant auxiliary systems and pulp and paper mills.

### TECHNICAL DATA

Size inlet:	DN 15 – DN 25 NPS ½" – NPS 1"
Pressure rating:	PN 10 – PN 400 class 150 – class 2500
Temperature:	-200 °C to +200 °C -300 °F to +400 °F
Set pressure:	1 bar – 400 bar
Orifice diameter:	7.5 mm or 9 mm
Design:	Flanges and threads according to DIN and ASME
Body material:	1.4301/SA182 F304
Accessories:	Soft seat, lifting lever, test gag

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