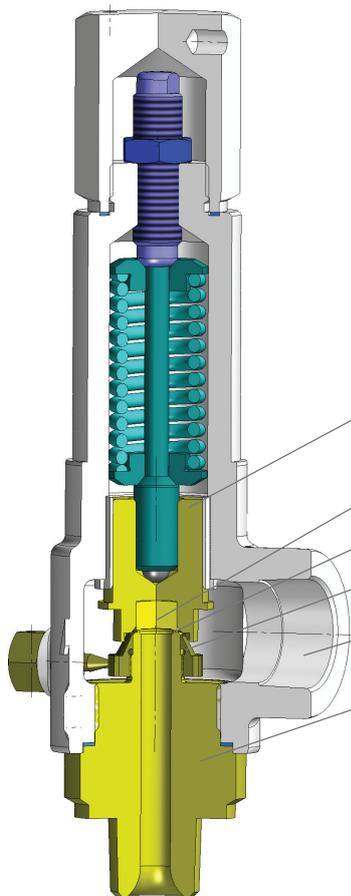


SMFN / SMF / SU / SHL / SUL-7000



Bellows and piston available

Easy replaceable seat for quick maintenance and costs saving

Metal to metal seat with superior tightness

Certified discharge capacity for gas and liquid service

Screwed or flanged connections

Full nozzle design

Main features

Screwed and flanged, spring loaded, direct acting, full nozzle safety relief valves.

Media: gas, steam and liquid.

Overpressure: gas, steam and liquid 10%.

Blowdown: gas and steam 5 to 7%.

Orifices: from "b" to "f".

Set pressure range: from 0.8 bar to 400 bar.

Temperature range: from -200 °C to 400 °C.

Materials: carbon steel, alloy steel, hastelloy, monel and other materials upon request.

Options: bellows, nozzle, lifting lever, test gag, resilient or hardened seat.

Sizes/Pressure Classes

Size inlet & outlet: from NPS 1/2 to NPS 1 & from NPS 1 to NPS 1 1/2.

Rating: up to API 6000 or ASME 2500.

Design Codes & Product Standards

EN ISO 4126-1, EN 764-7, EN 12516, EN 1092, API 520, API 521, API 527, ASME B16.34, ASME B16.5, ASME Sect.VIII.