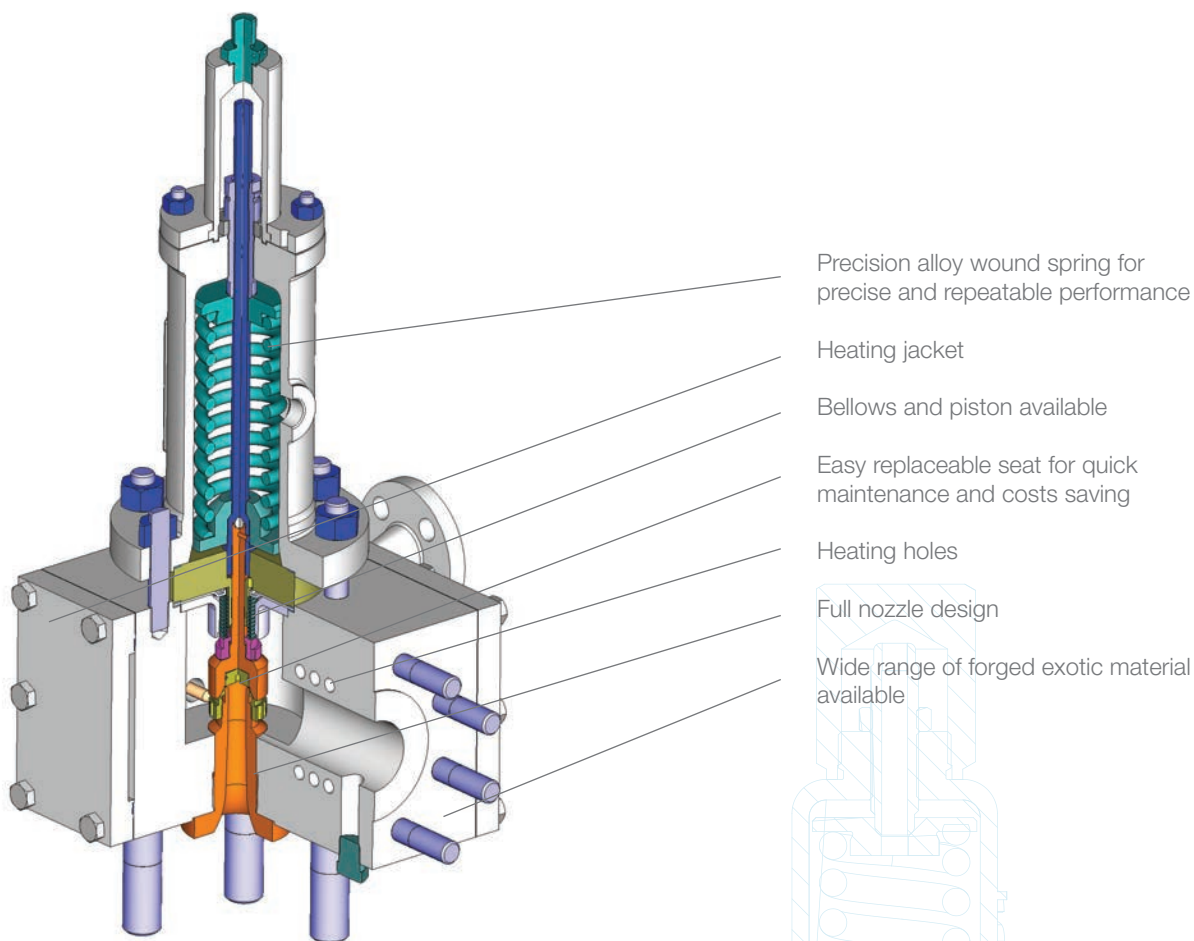


# SMU / SMG / SML-7000/R



Precision alloy wound spring for precise and repeatable performance

Heating jacket

Bellows and piston available

Easy replaceable seat for quick maintenance and costs saving

Heating holes

Full nozzle design

Wide range of forged exotic material available

## Main features

Flanged, spring loaded, direct acting, full nozzle safety relief valves. The valve series 7000, are available with heating jacket in special execution where the body is made by machining a block of forged material. Media: gas, steam and liquid.

Overpressure: gas, steam and liquid 10%. Blowdown: gas and steam 5 to 7%.

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

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

## Sizes / Pressure Classes

Size inlet & outlet: from NPS 3/4 to NPS 6 & from NPS 1 to NPS 8.

Rating: up to ASME 2500. Special solution up to API 6A 10000 psi available.

## 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 Sect.VIII.