

RELY ON EXCELLENCE

SP23 (Plan 76)

Advantages

Reliable mode of operation: system supplied fully preassembled with orifice, valves, a pressure gauge (PI) and a pressure switch (PSH)

Recommended applications

- Refining technology
- Oil and gas industry
- Petrochemical industry
- Chemical industry

Functional description

The SP23 leakage control system in accordance with API Plan 76 is used to discharge leakage from liquid-lubricated single seals with downstream safety gas seals where the leakage is gaseous under atmospheric conditions.

Features

The EagleBurgmann leakage control systems of the SP23 range in accordance with API Plan 76 consist of an orifice, valves and instruments for pressure monitoring.

Circulation in accordance with API 682 / ISO 21049: [Plan 76](#)

Product variants

Designation

Allowable pressure¹⁾

Allowable temperature¹⁾

Metal parts

SP23-228-D0

50 bar (725 PSI)

0 °C ... +80 °C (32 °F ... +176 °F)

1.4571

Other versions on request.

¹⁾ Design data, permissible working values depend on the actual conditions of service.