



**SAFETY VALVES**

- Comply to 2014/68/EU PED cat. IV AD 2000 - A2 & A4
- Suitable for gas and liquids

**RELIEF VALVES**

- Comply to 2014/68/EU PED AD 2000 - A4
- Proportional opening (without certificates)
- Suitable for gas and liquids



**GENERAL FEATURES**



**With lifting device**

- allows testing of the valve
- obligatory for steam application



**With lifting device and packing**

- allows testing of the valve
- obligatory for steam application



**With gastight cap**

- for dangerous or toxic materials



**Open cap**

- better warmth drain on the spring
- the warmth doesn't influence the spring constant

**CERTIFICATES**

Safety valves are subject to the highest risk category of the PED guideline: category PED IV. Therefore, these valves are analyzed at Sodeco by a specialist.

- 3.1
- CE
- PED
- ATEX
- TA Luft
- USP
- BS 6755
- KVGB



- ISO 9001
- ISO 14001:2004
- Fugitive Emission (ISO-EN15848-1)
- GOST-R
- EN 13774
- ASME boiler & pressure vessel control

**MATERIALS**

**BODY**

- brass
- bronze
- cast iron
- steel
- stainless steel
- special coating
- ...

**DISC/SEAT**

- metal/metal
- metal/PTFE
- metal/EPDM
- metal/Viton
- metal/PEEK
- ... on request

**CONNECTION**

- BSP, NPT
- flanged DIN
- flanged ANSI
- clamp

**SPRING**

- stainless steel
- chrome
- Vanadium
- stainless steel 302 up to 260°C
- Inconel up to 500°C

**OPTIONS**

- limit switches
- with bellow
- stellited seat
- heated disc
- nozzle ring
- ECFTE powder coating

**EXECUTIONS**

