Safety

Proportional safety valve with spring loading (AP)













AP ES

Mod. 095 EN

Mod. 096 EN

Connection: Male thread x Female thread

MR1 x FR2: 1/4"x1/4" to 4"x4"

Material: Bronze/Brass. PN-16

Mixed (Bronze/Brass - S. steel). PN-25

Stainless steel. PN-25

Seal: PTFE (Teflon)

Fluorelastomer (Viton)

The valve works as an automatic pressure releasing regulator activated by the static pressure existing at the entrance to the valve and is characterized by its ability to open proportional to the pressure increase.

Design in accordance with "International Standard ISO 4126-1 Safety Valves".

Depending on version



-60°C to +250°C



Connection: Flange x Female thread DN1 x FR2: 8x1/4" to 100x4"

Material: Bronze/Brass. PN-16

Mixed (Bronze/Brass - S. steel). PN-25

Stainless steel. PN-25

Seal: OPTFE (Teflon)

Silicone's rubber

Fluorelastomer (Viton)

The valve works as an automatic pressure releasing regulator activated by the static pressure existing at the entrance to the valve and is characterized by its ability to open proportional to the pressure increase.

Design in accordance with "International Standard ISO

4126-1 Safety Valves".

Depending on version



-60°C to +250°C



0,20 bar to 25,00 bar



Steam / Gases / Liquids