Proportional safety valve with spring loading. (AP)



Mod. 296 Mod. 095 Mod. 096

Connection: Male thread x Female thread

Material: Bronze/Brass. PN-16

PN-25

PTFE (Teflon)

Mixed (Bronze/Brass - S. steel).

Stainless steel. PN-25

Silicone's rubber

Fluoroelastomer (Viton)

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

Seal:

Connection: Flange x Flange DN1 x DN2: 15x25 to 32x50

Material: Bronze. PMS-25 bar

Carbon steel. PMS-25 bar Stainless steel. PMS-25 bar

Seal: PTFE (Teflon) Silicone's rubber

Fluoroelastomer (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, at the first proportional to the pressure increase, and after instantly and totally.

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

Depending on version







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 Stan-

dard ISO 4126-1 Safety Valves".

Depending on version







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

Material: Bronze/Brass. PN-16

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

Seal: Stainless steel. PN-25 PTFE (Teflon)

Silicone's rubber Fluoroelastomer (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

-60ºC to +250ºC 0,20 bar to 25,00 bar Steam/Gases/Liquids