

Safety EN

Normal opening safety valve. (AN)



EP

AP

ES

CP

Mod. 494



EP

AP

ES

Mod. 295



EP

AP

ES

Mod. 395

Connection: Flange x Flange
DN1 x DN2: 25x25 to 200x200
Material: Cast iron. PN-16
 Nodular iron. PN-40. 350°C
 Carbon steel PN-40
 Stainless steel PN-40
Seal: Metal

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



-60°C to +450°C



0,20 bar to 40,00 bar



Steam/Gases/Liquids

Connection: Male thread x Female thread
DN1 x DN2: 1/2"x1" to 1 1/4" x 2"
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



-60°C to +250°C



0,20 bar to 25,00 bar



Steam/Gases/Liquids

Conexión: Male thread x Female thread
DN1xDN2: 1/4" x 1" to 1 1/4" x 2"
Material: Carbon steel. PMS-25 bar
 Stainless steel. PMS-25 bar
Seal: PTFE (Teflon)
 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



-60°C to +260°C



25,10 bar to 70,00 bar



Steam/Gases/Liquids