

# VALVOLE DI SICUREZZA

SAFETY VALVES

The safety valve is a device which allows to establish the minimum pressure of a system by keeping it as integral in case of circuit overpressure.

When pressure inside it practises a higher strenght compared to the spring which holds it as closed, the spring opens by giving fire to the excess-pressure.



<b>Standard supply</b>	Thread from 1/8 to 1"
<b>Material</b>	Brass body CW614N Nbr Seal C98 Spring
<b>Use Temperature</b>	-10°C +90°C / Viton + 250°C
<b>Use</b>	Air - Gas - Steam
<b>Options</b>	V - I
<b>PED Certification</b>	Up to 18 bar

La valvola di sicurezza è un dispositivo che permette di determinare la pressione massima di un impianto e di mantenerlo integro in caso di sovrappressione nel circuito. Quando la pressione all'interno di quest'ultimo esercita una forza superiore a quella della molla che lo tiene chiuso, questa si apre dando libero sfogo alla pressione in eccesso.



Filetto da 1/8 a 1"

Disponibilità standard

Corpo e Dado in Ottone CW614N  
Guarnizione in Nbr  
Molla in acciaio C98

**Materiali**

-10°C +90°C / Viton + 250°C

**Temperatura di utilizzo**

Aria compressa - Gas - Vapore

**Impiego**

V - I

**Opzioni**

Fino 18 bar

**Certificazione PED**

## Valvola di sicurezza tarata inamovibile senza certificato

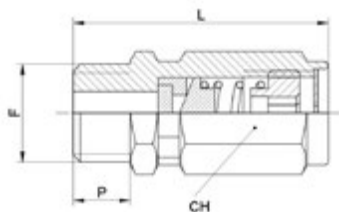
### Fixed setting safety valve without certification

Code	F	CH	P	L	Gr.
NVS30018...	1/8	15	6,0	36,0	32,5
NVS30014...	1/4	15	8,0	36,0	35,
NVS30038...	3/8	20	9,0	46,0	73,0
NVS30012...	1/2	22	10,0	46,0	95,0
NVS30034...	3/4	27	11,0	88,0	380,0
NVS3001...	1"	34	16,0	88,0	470,0

## Valvola di sicurezza tarata inamovibile categoria IV

### Fixed setting safety valve category IV

Code	F	CH	P	L	Gr.
NVS30018...C4	1/8	15	6,0	36,0	32,5
NVS30014...C4	1/4	15	8,0	36,0	35,0
NVS30038...C4	3/8	20	9,0	46,0	73,0
NVS30012...C4	1/2	22	10,0	46,0	95,0
NVS30034...C4	3/4	27	11,0	88,0	380,0
NVS3001...C4	1"	34	16,0	88,0	470,0



**Valvola di sicurezza tarata inamovibile con anello senza certificato**  
**Fixed setting safety valve with ring without certification**

Code	F	CH	P	L	Gr.
NVS40018..A	1/8	15	6,0	42,0	36,0
NVS40014..A	1/4	15	8,0	42,0	38,0
NVS40038..A	3/8	20	9,0	51,0	76,0
NVS40012..A	1/2	22	10,0	51,0	98,0
NVS40034..A	3/4	27	11,0	98,0	385,0
NVS4001..A	1*	34	16,0	98,0	474,5

**Valvola di sicurezza tarata inamovibile con anello categoria IV**  
**Fixed setting safety valve with ring category IV**

Code	F	CH	P	L	Gr.
NVS40018..AC4	1/8	15	6,0	42,0	36,0
NVS40014..AC4	1/4	15	8,0	42,0	38,0
NVS40038..AC4	3/8	20	9,0	51,0	76,0
NVS40012..AC4	1/2	22	10,0	51,0	98,0
NVS40034..AC4	3/4	27	11,0	98,0	385,0
NVS4001..AC4	1*	34	16,0	98,0	474,5

