### Descripción

| | |
|---|---|
| Tipo | Válvula seguridad |
| Conexiones | Clamp / GAS |
| Pesión de diseño | PN-10 |
| Material | Acero inoxidable AISI-316L |
| Rango de temperatura | -10 a +350ºC |

### Requerimientos técnicos

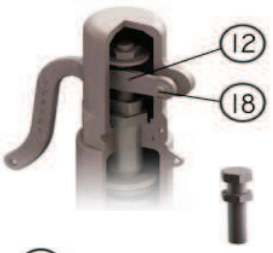
| | |
|---|---|
| Cálculo | EN-4126-1 / 7 |
| Diseño | EN-12516-1, EN-4126-1 / 7 |
| | DIN 259 y ANSI B2.1 |
| Material | EN |
| Inspección | EN-4126-1 / 7 |

### Construcción y materiales

| Item | Descripción | Material |
|---|---|---|
| 1 | Tobera | AISI-316L |
| 2 | Cuerpo | A351 CF-3M |
| 4 | Cabezal | A351 CF-8 |
| 5 ○ | Obturador | AISI-316L |
| 6 | Guia | AISI-316L |
| 7 | Espiga | AISI-316L |
| 8 | Platillos | AISI-303 |
| 9 | Tllo. Regulación | AISI-303 |
| 10 | Contratuerca | AISI-303 |
| 11 ○ | Muelle | AISI-302 |
| 12 | Palanca | A351 CF-8 |
| 17 ○ | Tope palanca | AISI-316 |
| 18 ○ | Eje palanca | AISI-303 |
| 19 | E. palanca estanca | AISI-303 |
| 20 ○ | Junta | PTFE |
| 21 ○ | Junta | PTFE |
| 22 ○ | Junta | Viton |
| 28 ○ | oring obturador | Viton / PTFE |

○ Recambios recomendados

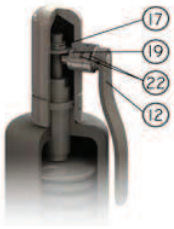
Palanca manual
Lifting device

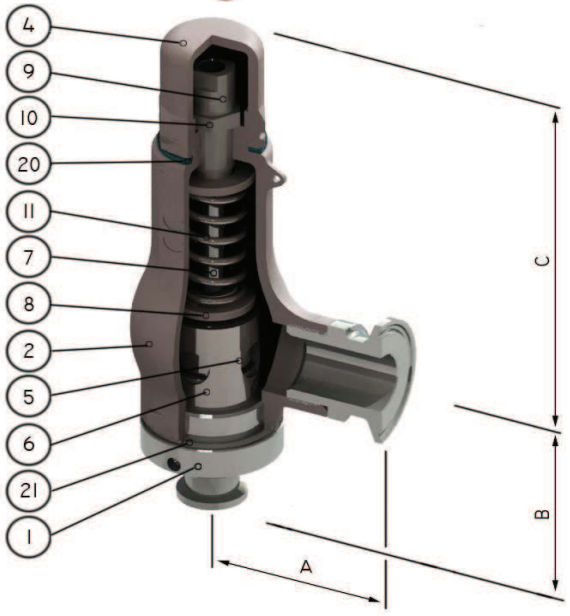



T. Prueba
Test gag



Palanca estanca
Sealed packing lever



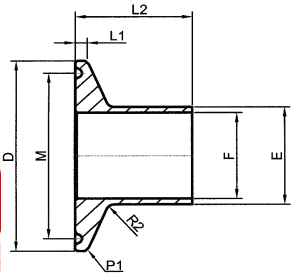

Obturador o-ring
Soft seat

### Información técnica

| | |
|---|---|
| Aplicaciones | Vapor, gases, liquidos |
| Tara minima | 0,2 barg |
| Sobrepresión | 10% |
| Cierre / blowdown | Gases 10%, liquidos 20% |
| Tolerancia tara | ± 3% |
| Coeficiente descarga | k= 0,55 para gases |
| | k= 0,48 para liquidos |

### Dimensiones

| E | S | Orif. | Area ($mm^2$) | A (mm) | B (mm) | C (mm) | Peso (kg) |
|---|---|---|---|---|---|---|---|
| **15** | **25** | 9,5 | 71 | 66 | 68 | 155 | 2,4 |
| **20** | **25** | 15 | 176,6 | 66 | 68 | 155 | 2,4 |
| **25** | **25** | 18 | 254 | 66 | 73 | 155 | 2,8 |
| **40** | **40** | 32 | 804 | 90 | 98 | 234 | 8,2 |
| **15** | **1"** | 9,5 | 71 | 45 | 68 | 155 | 2 |
| **20** | **1"** | 15 | 176,6 | 45 | 68 | 155 | 2 |
| **25** | **1"** | 18 | 254 | 45 | 68 | 155 | 2,2 |
| **40** | **2"** | 32 | 804 | 62 | 98 | 234 | 8,2 |




### Clamp ISO 2852

| | D | M | E | L1 | L2 |
|---|---|---|---|---|---|
| **15** | 25 | 19 | 12,7 | 2,85 | 12,7 |
| **20** | 25 | 19 | 19 | 2,85 | 12,7 |
| **1"(25)** | 50,5 | 43,5 | 25,6 | 2,85 | 21,5 |
| **1 1/2"(38)** | 50,5 | 43,5 | 38,6 | 2,85 | 21,5 |

ISO 9001
PED 97/23/EC
BUREAU VERITAS

CE 1035
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