# VÁLVULAS DE FUELLE / BELLOW VALVES

## VÁLVULA DEGLOBO CON FUELLE A. CARBONO A-105 ANSI 600Lbs NPT - BSP - SW

*BELLOW GLOBE VALVE CARBON STEEL A-105 ANSI 600Lbs BSP-NPT-SW*

VALVESEAL
valves & sealing solutions

**TF-BGLV-T**



CE

Ex

ISO 9001
BUREAU VERITAS Certification

### UTILIZACIÓN / *APPLICATION* :

Aceite térmico, gas oil, vapor, petroquímica, petroleo, gas
*Thermal oil, nafta, steam, petrochemical, petroleum, gas.*

### CARACTERÍSTICAS GENERALES / *GENERAL CHARACTERISTICS* :

Medidas / *Range* 1/2" - 2"
Husillo ascendente giratorio / *Rising rotating stem.*
Husillo ascendente / *rising stem non rotating.*
Bonete atornilado / *Bolted bonnet.*
Cierre metal-metal con asiento estellitado / *Stellite Metal-metal seat* TRIM 8
Flecha indicadora flujo / *Respect the flow direction indicated by the arrow.*
Paso estándar / *Standar Port*
Fuelle inox / *Stainless steel Below.*

### NORMATIVAS / *STANDARDS* :

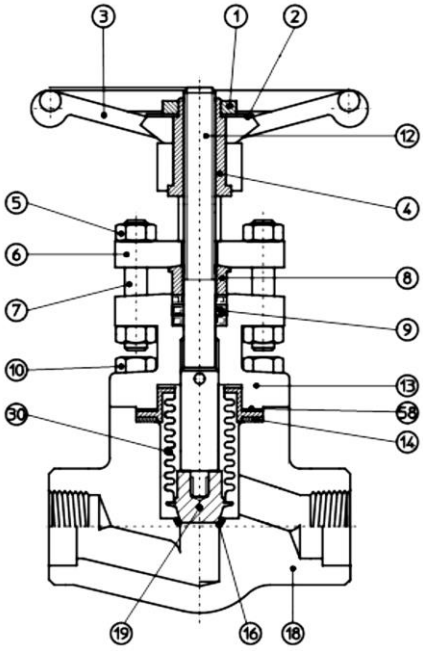
Fabricación */ Manufacture according to* ISO 9001 : 2008
Directiva CE / *Directive 2014/68/EU: CE Nº 0036 Risk Category III module H*
Pruebas de presión / *Pressure Tests according to* API 598 Table 6
Rosca BSP cónica / *BSP Conical according to* ISO 7-1 Rc
Rosca NPT / *NPT according to* ANSI B1.20.1
Soldar SW / *Socket welding ends according to* ISO 15761
Diseño / *desinning according to* ISO 15761 and API 602 8th
ATEX / *ATEX Group II Category 2G/2D zone 1&21 zone 2&22 according to directive* 2014/34/EU
Marcaje ATEX opcional / *Optional ATEX marking.*

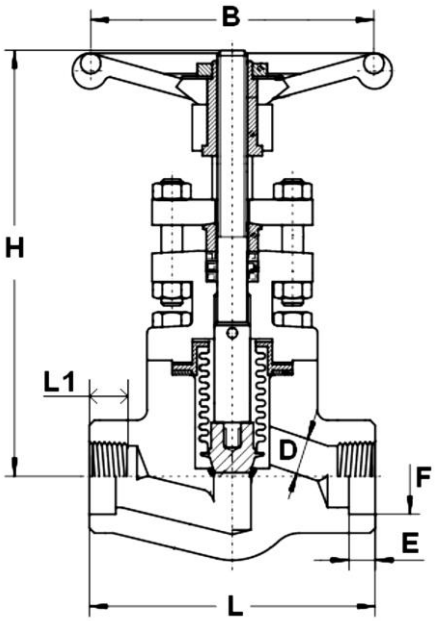
### CONDICIONES DE SERVICIO / *WORKING CONDITIONS* :

Máxima presión de trabajo / *Maximum Working Pressure* : 100 bar.
Temperatura máxima de trabajo / *Maximum Working Temperature* : - 29 °C / + 425 °C.

### MATERIALES / *CONSTRUCTION* :

| No. | Pieza *Part* | Material *Material* |
|---|---|---|
| 1 | Tuerca volante *Wheel nut* | Acero carbono *Carbon steel* |
| 2 | Placa aluminio *Name plate* | Aluminio *Aluminium* |
| 3 | Volante *Handwheel* | Acero carbono *Carbon steel* |
| 4 | Tuerca *Yoke Nut* | ASTM A582 type 416 |
| 5 | Tuerca prensa *Gland Nut* | ASTM A194 Gr. 2H |
| 6 | Brida prensa *Gland flange* | ASTM A105 |
| 7 | Perno prensa *Gland stud* | SS410 |
| 8 | Prensaestopas *Gland* | ASTM A276 type 410 |
| 9 | Empaquetadura *Packing* | Grafito *Graphite* |
| 10 | Tornillos *Bolts* | ASTM A 193 Gr.B7 |
| 12 | Eje *Stem* | ASTM A216 WCB |
| 13 | Bonete *Bonnet* | ASTM A105 |
| 14 | Junta *Gasket* | SS316+Graphite |
| 16 | Asiento *Seat* | Stellite Gr. 6 |
| 18 | Cuerpo *Body* | ASTM A105 |
| 19 | Disco *Disc* | ASTM A276 type 410 |
| 30 | Fuelle *Bellow* | ASTM A79 type 321 |
| 58 | Junta *Gasket* | Grafito reforzado *Reinforced graphite* |




### DIMENSIONES / *DIMENSIONS* :

| DN ND | ØD | L | H (open) | ØB | L1 | E (SW) | ØF (SW) | Kvs m3/h | Peso Weight |
|---|---|---|---|---|---|---|---|---|---|
| 1/2" | 9 | 80 | 136 | 90 | 15 | 12,7 | 21,72 | 1,3 | 1,85 |
| 3/4" | 13 | 90 | 144 | 90 | 18 | 14,5 | 27,05 | 3,3 | 2,07 |
| 1" | 17,5 | 110 | 167 | 110 | 19 | 16 | 33,78 | 5,9 | 3,44 |
| 11/4" | 22,5 | 127 | 194 | 130 | 20 | 17,5 | 42,54 | 9,5 | 5,00 |
| 11/2" | 29,5 | 155 | 220 | 130 | 21 | 19 | 48,64 | 12,4 | 7,10 |
| 2" | 35 | 170 | 230 | 180 | 21 | 22 | 61,11 | 21,6 | 11,00 |


Las especificaciones del producto están sujetas a modificaciones sin previo aviso. *The specifications of the presented products are open to modifications without previous advice.*



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