

# VÁLVULAS DE COMPUERTA / GATE VALVES

## V. COMPUERTA A.INOX CF8M/316 PN-16 ROSCA BSP GATE VALVE S.STEEL CF8M/316 NP-16 BSP ENDS



**TECFLOW**

**TF-GV-SS-T**



### UTILIZACIÓN / APPLICATION :

Aplicaciones en Industria química, farmaceutica, industria, etc.  
Chemical and pharmaceutical, industry, etc.

### CARACTERÍSTICAS GENERALES / GENERAL CHARACTERISTICS :

Paso total / Full Bore.  
Husillo rotatorio no ascendente / Rotating non rising stem .  
Husillo roscado interior / Inside screw stem  
Bonete roscado / Screwd bonnet.  
Cierre metal-metal / Metal-metal seat .  
Cuña solida / Single wedge

### NORMATIVAS / STANDARDS :

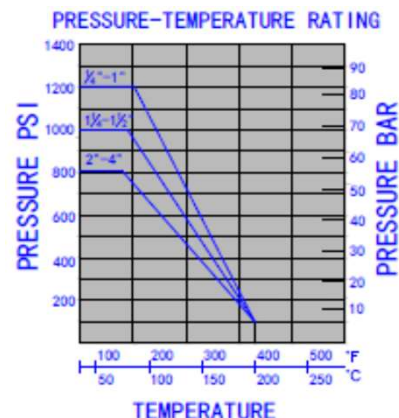
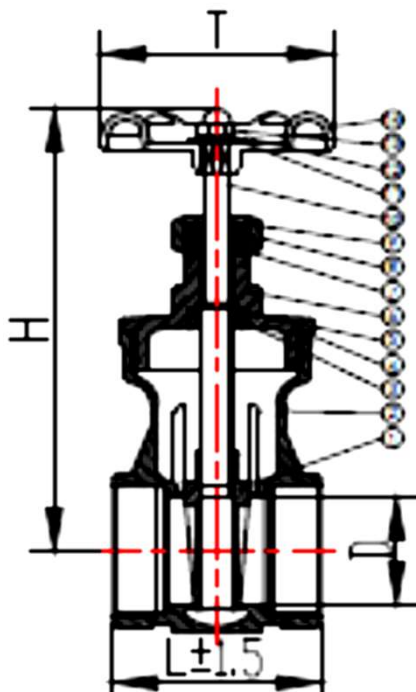
Fabricación Diseño / Manufacture Design according to GB/T12234.  
Directiva CE / Directive 2014/68/EU: CE  
Pruebas de presión / Pressure Tests according to GB/T13927  
Rosca BSP Hembra / Female BSP

### CONDICIONES DE SERVICIO / WORKING CONDITIONS :

Máxima presión de trabajo / Maximum Working Pressure : 200 WOG.  
Temperatura máxima de trabajo / Maximum Working Temperature : -20 °C / +200 °C.

### MATERIALES / CONSTRUCTION :

| No. | Pieza<br>Part               | Material<br>Material           |
|-----|-----------------------------|--------------------------------|
| 1   | Cuña<br>Wedge               | A.Inox CF8M<br>S.Steel CF8M    |
| 2   | Cuerpo<br>Body              | A.Inox CF8M<br>S.Steel CF8M    |
| 3   | Eje<br>Stem Holder          | A.Inox AISI-316<br>S.Steel 316 |
| 4   | Junta cuerpo<br>Body gasket | PTFE                           |
| 5   | Junta<br>Gasket             | S201/S304                      |
| 6   | Bonete<br>Bonnet            | A.Inox CF8M<br>S.Steel CF8M    |
| 7   | Empaquetadura<br>Packing    | PTFE                           |
| 8   | Casquillo<br>Gland          | S201/S304                      |
| 9   | Tuerca<br>Nut               | A.Inox AISI-304<br>S.Steel 304 |
| 10  | Eje<br>Stem                 | A.Inox AISI-316<br>S.Steel 316 |
| 11  | Junta<br>Gasket             | S201/S304                      |
| 12  | Placa<br>Name plate         | Steel                          |
| 13  | Tuerca<br>Nut               | S201/S304                      |
| 14  | Volante<br>Handwheel        | CI                             |



### DIMENSIONES / DIMENSIONS :

| DN<br>ND | DN | D  | L ±1.5 | H   | T   | Peso<br>Weight |
|----------|----|----|--------|-----|-----|----------------|
| 1/2"     | 15 | 15 | 53     | 93  | 64  | 0,36           |
| 3/4"     | 20 | 20 | 57     | 100 | 73  | 0,44           |
| 1"       | 25 | 25 | 61     | 112 | 73  | 0,56           |
| 1 1/4"   | 32 | 32 | 71     | 123 | 77  | 0,78           |
| 1 1/2"   | 40 | 40 | 74     | 137 | 98  | 1,15           |
| 2"       | 50 | 50 | 83     | 157 | 107 | 1,56           |