

VÁLVULAS DE FUELLE / BELLOW GLOBE VALVES

VÁLVULA DE GLOBO TOTAL INOX CON FUELLE. BRIDAS DIN PN-16/40 BELLOW GLOBE VALVE FULL STAINLESS STEEL FLANGED ENDS DIN PN-16/40

TECFLOW®

TF-BGLV-SS-F



CE

UTILIZACIÓN / APPLICATION :

Aplicaciones en Industria, fluidos corrosivos, vapor limpio, aceite térmico, industria alimentaria.
Industries, corrosive fluids, stem, clean stem, thermal oil, food industry.

CARACTERÍSTICAS GENERALES / GENERAL CHARACTERISTICS :

Fuelle inox 1.4401 / Bellow s. steel 1.4401.
PN-40 Bridas RF hasta DN50, mayores PN16 / NP-40 Flanges RF to DN50, PN16 over.
Montaje Horizontal o Vertical / Horizontal or Vertical position.
Flecha indicadora de posición / Position indicator arrow.
Anti-turn dispositivo / Anti-turn device to avoid the risk of torsion of bellows
Tapa atornillada / Bolted bonnet.
Husillo rotatorio no ascendente / Rising non - rotating stem.
Asiento y disco cónico / Conical seat and disc.

NORMATIVAS / STANDARDS :

Fabricación / Manufacture according to ISO 9001 : 2015.
Directiva CE / Directive 2014/68/EU: CE Nº 0035 Risk Category III module H
Diseño según / Designing according to DIN 3840
Marcado / Marking according to EN 19
Prueba de presión / Pressure test according to EN 12266-1, rate A
Bridas RF / Flanges RF according to EN1092-1 NP16/40
Distancia entre caras / Face to face acc. to EN558 series 1, DIN 3202 F1

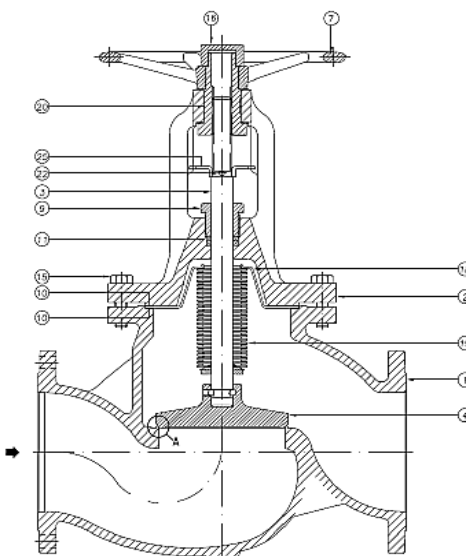
CONDICIONES DE SERVICIO / WORKING CONDITIONS :

Máx. presión de trabajo 40 bar hasta DN50, PN16 mayores / Max. Working Pressure : PS 40 bar up to DN50, 16 bar over.
Temperatura máxima de trabajo / Maximum Working Temperature : -50 °C / +400 °C.



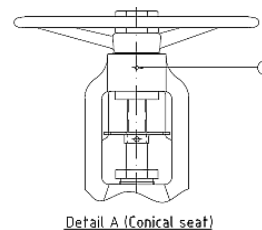
MATERIALES / CONSTRUCTION :

| No. | Pieza Part | Material Material |
|-----|---------------------------------------|---|
| 1 | Cuerpo Body | Acero inox EN 1.4408 S.Steel EN 1.4408 |
| 2 | Tapa Bonnet | Acero inox EN 1.4408 S.Steel EN 1.4408 |
| 3 | Eje Stem | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 4 | Disco Disc | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 7 | Volante Handwheel | ASTM A-216WCB |
| 8 | Engrasador Grease nipp. | Acero Steel |
| 9 | Tuerca Prensa Gland nut | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 10 | Junta Tapa Gasket cover | Inoxidable + Grafito Graphite + SS |
| 11 | Empaquetadura Packing | Grafito Graphite |
| 15 | Tornillo Screw | A4-70 |
| 16 | Tuerca Volante Handwheel nut | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 18 | Campana Hood | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 19 | Fuelle Bellow | Acero inox EN 1.4401 S.Steel EN 1.4401 |
| 20 | Casquillo roscado Threaded bushing | X20 Cr13 + HT65 |
| 22 | Pasador Pin | Acero Steel |
| 25 | Anti-turn Anti turn-device | Acero inox EN 1.4401 S.Steel EN 1.4401 |



DIMENSIONES / DIMENSIONS :

| DN ND | L | ØP | H | ØV | Peso Weight |
|----------|-----|-----|-----|-----|----------------|
| 15 | 130 | 15 | 190 | 120 | 3.7 |
| 20 | 150 | 20 | 195 | 120 | 4.8 |
| 25 | 160 | 25 | 220 | 140 | 6.8 |
| 32 | 180 | 32 | 219 | 140 | 7.8 |
| 40 | 200 | 40 | 256 | 180 | 13 |
| 50 | 230 | 50 | 265 | 180 | 15.5 |
| 65 | 290 | 65 | 328 | 200 | 21 |
| 80 | 310 | 80 | 341 | 200 | 26.4 |
| 100 | 350 | 100 | 376 | 250 | 40 |



Detail A (Conical seat)

