

## VÁLVULA DE RETENCIÓN DISCO 2 PZAS CIERRE FKM, INOXIDABLE ROSCA BSP PN-63 2 PIECES S.STEEL DISC CHECK VALVE FKM SEAT THREADED BSP ENDS NP-63



**VALVESEAL**  
valves & sealing solutions

**TF-2PDCV-SS-FKM**



### UTILIZACIÓN / APPLICATION :

Aplicaciones en Industria química, farmaceútica, petroquímica, industria, etc.  
Chemical and pharmaceutical, petrochemical industries, industry, etc.

### CARACTERÍSTICAS GENERALES / GENERAL CHARACTERISTICS :

Gama / Range: DN-1/4" - DN-4"  
Construcción Inox 1.4408 / Stainless steel 1.4408 (AISI-316)  
Junta de cierre vitón FKM / FKM seat .  
Disco con muelle AISI-316 / Spring SS 316 .  
Rosca BSP / BSP Thread .  
Montaje en todas posiciones / All positions (respect the flow direction indicated by the arrow).

### NORMATIVAS / STANDARDS :

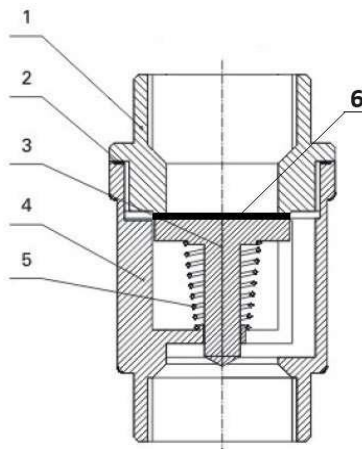
Fabricación / Manufacture according to ISO 9001 : 2015.  
Directiva 2014/68/UE / Directive 2014/68/UE : For liquids and gas of Group 1  
Rosca BSP / BSP threaded cylindrical ends according to ISO 7/1 Rp  
Pruebas / Pressure tests according to API 598, table 6.  
ATEX / ATEX Group II Category 2 G/2D Zone 1 & 21 Zone 2 & 22.

### CONDICIONES DE SERVICIO / WORKING CONDITIONS :

Máxima presión de trabajo / Maximum Working Pressure : 63 bar.  
Temperatura máxima del fluido / Maximum allowed fluid Temperature : -20 °C / +180 °C.

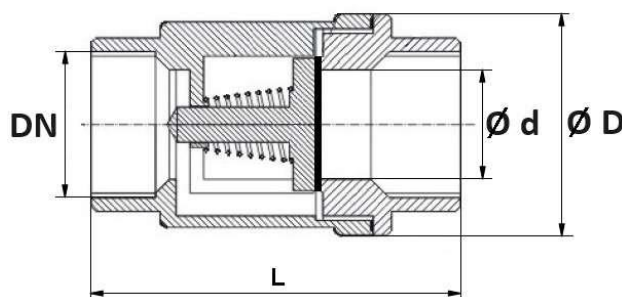
### MATERIALES / CONSTRUCTION :

No.	Pieza Part	Material Material
1	Terminal Cover	Inoxidable 1.4408 Stainless steel 1.4408
2	Junta Gasket	PTFE
3	Disco Disc	Inoxidable 1.4408 Stainless steel 1.4408
4	Cuerpo Body	Inoxidable 1.4408 Stainless steel 1.4408
5	Muelle Spring	Inoxidable 316 Stainless steel 316
6	Cierre Seat	FKM



### DIMENSIONES / DIMENSIONS :

DN ND	Ød	ØD	L	Kvs (m <sup>3</sup> /h)	Presión apertura Opening pressure (mbar)	Peso Weight
1/4"	8	30,5	53	0,18	80/90	0,17
3/8"	10	30,5	53	1,11	60/70	0,15
1/2"	15	37	56	3,3	55/65	0,21
3/4"	20	42	63	7,1	50/60	0,29
1"	25	48	74	12,7	45/50	0,40
1 1/4"	30	58	81	14,1	35/40	0,65
1 1/2"	38	70	91	22,5	25/30	0,98
2"	47	82	97	31,5	25/30	1,40



### DIAGRAMA Pt : PRESSURE TEMPERATURE GRAPH:

