

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



TECFLW®

TF-2PDCV-SS-MS



UTILIZACIÓN / APPLICATION :

Aplicaciones en Industria química, farmaceutica, 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 metal metal / Metal 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 :

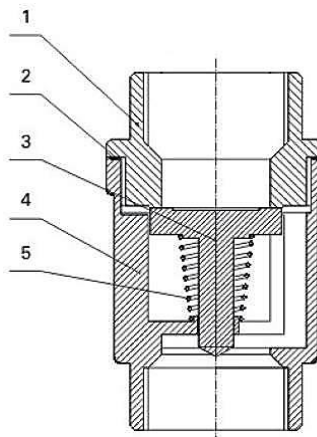
Fabricación / Manufacture according to ISO 9001 : 2015.
Directiva 2014/68/UE / Directive 2014/68/UE : For liquids and gas of Group 1
Rosca BSP / BSP threaded cylindrical ends according to ISO 7/1 Rp
Pruebas / Pressure tests according to API 598, table 6.
ATEX / ATEX Group II Category 2 G/2D Zone 1 & 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.
Uso con vapor saturado / Used saturated steam: 10 Bar max.

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



DIMENSIONES / DIMENSIONS :

DN ND	Ød	ØD	L	Kvs (m3/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
2 1/2"	61	102,5	118	54	25/30	2,44
3"	75	120	138	75	20/25	3,80
4"	94	150	158	110	20/25	6,60

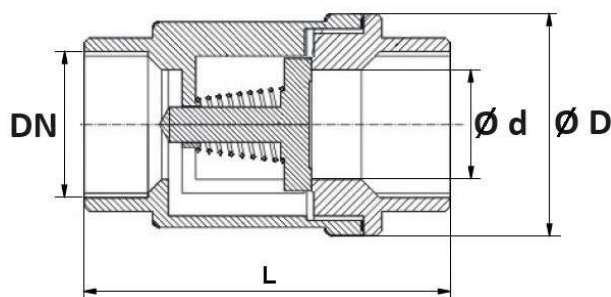


DIAGRAMA Pt : PRESSURE TEMPERATURE GRAPH:

