



VÁLVULA CHECK SWING INOXIDABLE CF3M (316L) CLASE 150



MATERIALES

	PARTE	MATERIAL
1	Cuerpo	ASTM A351 CF3M
2	Disco	ASTM A351 CF8M
3	Bisagra	ASTM A276 316
4	Tuerca	ASTM A194 GR 8M
5	Pin	ASTM A276 316
6	Charnela	ASTM A351 CF8M
7	Pin de Charnela	ASTM A276 316
8	Yugo	ASTM A351 CF8M
9	Junta de Resorte	ASTM A276 316
10	Perno	ASTM A193 GR B8
11	Junta	PTFE
12	Placa ID	ASTM A276 304
13	Bonete	ASTM A351 CF3M
14	Perno	ASTM A193 GR B8
15	Tuerca	ASTM A194 GR 8M

Asiento Integral

Normas Industriales:

Bridas ASME B16.5 | Sección de paredes ASME B16.34

Cara a Cara ASME B16.10 |

Rangos de Presión y Temperatura ASME B16.34 |

Test Hidrostático API 598

Presión de la Prueba Hidrostática:

Clase 150 - Presión 425 PSI

Usos Recomendados

Tiene buena resistencia a los ácidos orgánicos y sales; ácidos sulfúrico y sulfuroso; ácidos fosfóricos y mezclas de ácidos fosfóricos fluorhídrico-sulfúrico; licores de sulfato y sulfito; agua de mar y otras soluciones de cloruro; hidróxido de sodio y vapor.

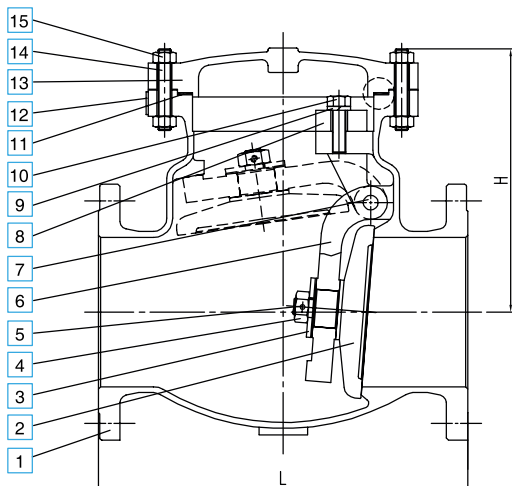
DIMENSIONES

MEDIDA	L	H	PESO	
			LBS	KG
2"	8.00	4.3	20.4	9.3
2 ½"	8.50	6.2	50.7	23.0
3"	9.50	6.5	57.3	26.0
4"	11.50	8.6	99.2	45.0
6"	14.00	16.0	172.0	78.0
8"	19.50	18.3	299.9	136.0
10"	24.50	21.2	471.9	214.1
12"	27.50	19.0	707.8	321.1

* Dimensiones en pulgadas

PRESIÓN - TEMPERATURA

TEMPERATURA		PRESIÓN
°F	°C	CLASE 150 (PSIG)
-20 to 100	-29 to 38	275
200	93	240
300	149	215
400	204	195
500	260	170
600	316	140
650	349	125
700	371	110
750	399	95
800	427	80
850	454	65



* Nota : Dimensiones, diseño y materiales están sujetos a cambios sin previo aviso.



CHECK SWING VALVE STAINLESS STEEL CF3M (316L) CLASS 150



MATERIALS

	PART NAME	MATERIAL
1	Body	ASTM A351 CF3M
2	Disc	ASTM A351 CF8M
3	Hinge	ASTM A276 316
4	Nut	ASTM A194 GR 8M
5	Pin	ASTM A276 316
6	Hinge	ASTM A351 CF8M
7	Hinge Pin	ASTM A276 316
8	Yoke	ASTM A351 CF8M
9	Spring Gasket	ASTM A276 316
10	Bolt	ASTM A193 GR B8
11	Gasket	PTFE
12	Name Plate	ASTM A276 304
13	Bonnet	ASTM A351 CF3M
14	Bolt	ASTM A193 GR B8
15	Nut	ASTM A194 GR 8M

Integral Seat

Industry Standards:

End Flanges ASME B16.5 | Wall Section ASME B16.34
Face-to-Face ASME B16.10 |
Pressure-Temp Ratings ASME B16.34 | Testing API 598

Hydrostatic Shell Test Pressures:

Class 150 - Pressure 425 PSI

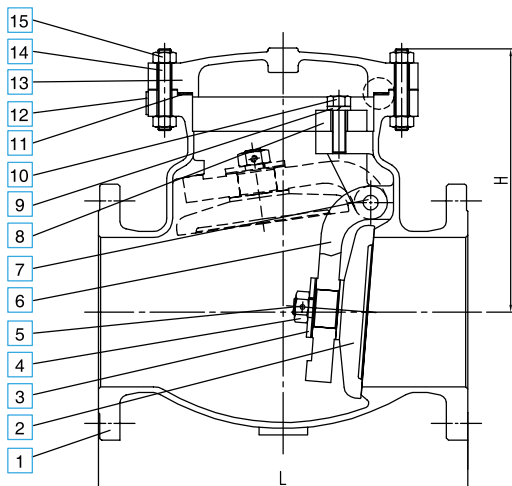
Service Recommendations

It has good resistance to organic acids and salts, sulphuric and sulphurous acids, phosphoric and phosphoric-sulphurichydro fluoric acid mixtures, sulphate and sulphite liquors, sea water and other chloride solutions, sodium hydroxide and steam.

DIMENSIONS

SIZE	L	H	WEIGHT	
			LBS	KG
2"	8.00	4.3	20.4	9.3
2 ½"	8.50	6.2	50.7	23.0
3"	9.50	6.5	57.3	26.0
4"	11.50	8.6	99.2	45.0
6"	14.00	16.0	172.0	78.0
8"	19.50	18.3	299.9	136.0
10"	24.50	21.2	471.9	214.1
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* Dimensions in inches



PRESSURE TEMPERATURE

TEMPERATURE		PRESSURE
°F	°C	CLASS 150 (PSIG)
-20 to 100	-29 to 38	275
200	93	240
300	149	215
400	204	195
500	260	170
600	316	140
650	349	125
700	371	110
750	399	95
800	427	80
850	454	65

* Note : Dimensions, design and materials are subject to change without notice.