

ARTICULO: 2445N

Válvula de Retención a disco extremos roscados

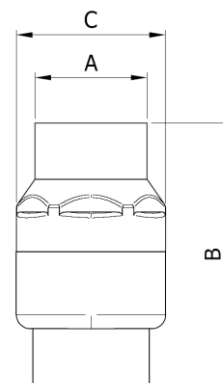
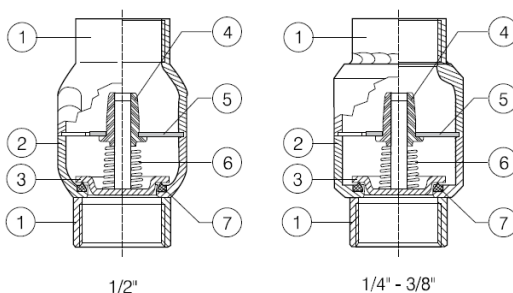
Disk Check valve, threaded ends

Características

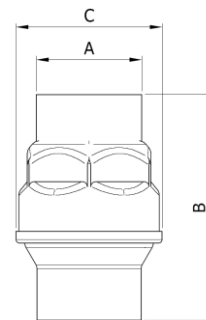
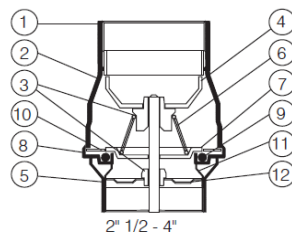
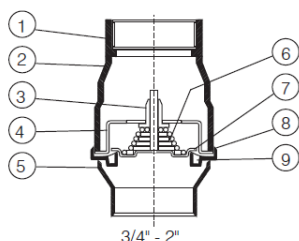
1. Válvula de retención a disco guiado.
2. Construcción en Ac. Inox. 1.4404 (AISI 316L).
3. Asiento de FPM (Viton).
4. Extremos roscados según ASME B1.20.1 NPT.
5. Soldadura a TIG sin aporte de material.
6. Presión de apertura Min. 0.025 bar / Max. 0.035 bar.
7. Presión de trabajo máxima 16 bar.
8. No recomendada para fluidos que produzcan excesivas vibraciones (aire, gas, vapor,...).
9. No apta para uso en vacío.
10. Temperatura de trabajo -20 °C + 150 °C.

Features

1. Guided Disk Check valve.
2. Made of Stainless Steel 1.4404 (AISI 316L).
3. FPM seat (Viton).
4. Threaded ends according to ASME B1.20.1 NPT.
5. TIG welding without any additional material.
6. Opening pressure Min. 0.025 Bar / Max. 0.035 Bar.
7. Max. Working pressure 16 bar.
8. Not recommended for fluids that produce excessive vibrations (air, gas, steam,...).
9. Not suitable for use in vacuum.
10. Working temperature -20 °C + 150 °C.



Nº	Denominación / Name	Material	Acabado Superficial / Surface Treatment
1	Terminal Roscado / Threaded ends	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
2	Cuerpo / Body	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
3	Disco / Disc	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
4	Buje guía / Guide Bush	PTFE	-----
5	Soporte Buje guía / Guide Bush Support	Acero Inox. / Stainless Steel 1.4401 (AISI 316)	-----
6	Resorte / Spring	Acero Inox AISI 316 / SS 316	-----
7	Asiento / Seal ring	FPM	-----

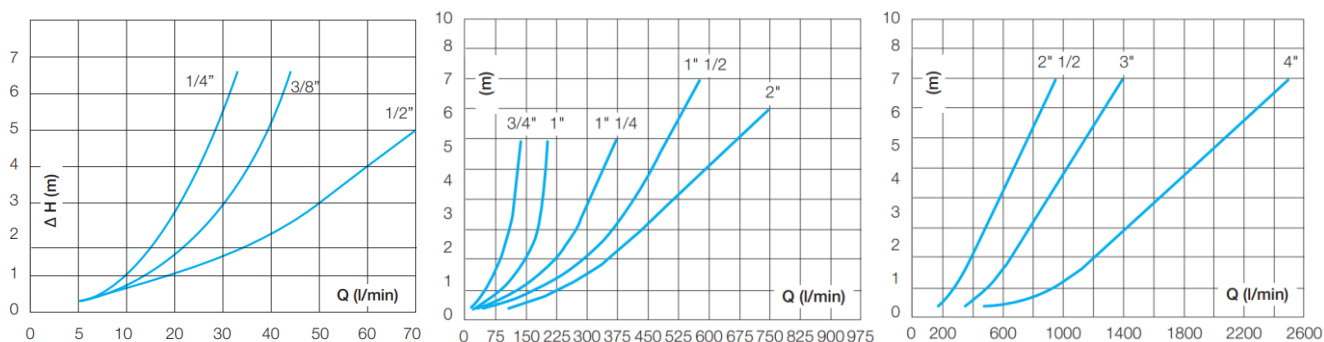


Nº	Denominación / Name	Material	Acabado Superficial / Surface Treatment
1	Terminal Roscado / Threaded ends	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
2	Cuerpo / Body	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
3	Buje guía / Guide Bush	PTFE	-----
4	Soporte Buje guía / Guide Bush Support	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
5	Terminal Roscado / Threaded ends	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
6	Resorte / Spring	Acero Inox AISI 316 / SS 316	-----
7	Disco / Disc	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
8	Alojamiento Asiento/ Seal ring Housing	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
9	Asiento / Seal ring	FPM	-----
10	Anillo de asiento / Seal Ring retainer	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
11	Soporte de Asiento / Seal ring Support	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----
12	Guía Inferior / Outlet side guide	Acero Inox. / Stainless Steel 1.4404 (AISI 316L)	-----

DIMENSIONES GENERALES / GENERAL DIMENSIONS

Ref.	Medida / Size	PN	Dimensiones / Dimensions (mm)			Kv (m³/h)	Peso / Weight (Kg)
			A	B	C		
2445N 02	1/4"	16	20	55	32	2,5	0,105
2445N 03	3/8"	16	20	55	32	3,2	0,091
2445N 04	1/2"	16	25	55	32	6	0,095
2445N 05	3/4"	16	30	67	44	10,8	0,129
2445N 06	1"	16	36	83	53	18,7	0,191
2445N 07	1 1/4"	16	45	97	62	31,5	0,281
2445N 08	1 1/2"	16	51	115	78	40,5	0,388
2445N 09	2"	16	63	121	89	56	0,704
2445N 10	2 1/2"	16	80	141	113	69	1,425
2445N 11	3"	16	93	164	132	99	2,085
2445N 12	4"	16	120	191	167	181	3,415

DIAGRAMAS DE PÉRDIDA DE CARGA / HEAD LOSS DIAGRAMS



CURVA PRESIÓN TEMPERATURA / PRESSURE TEMPERATURE RATING

