

Modelo: 2229A

Válvula Gaveta com Extremidade Flangeada ANSI 150

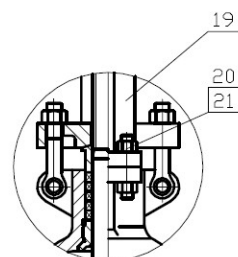
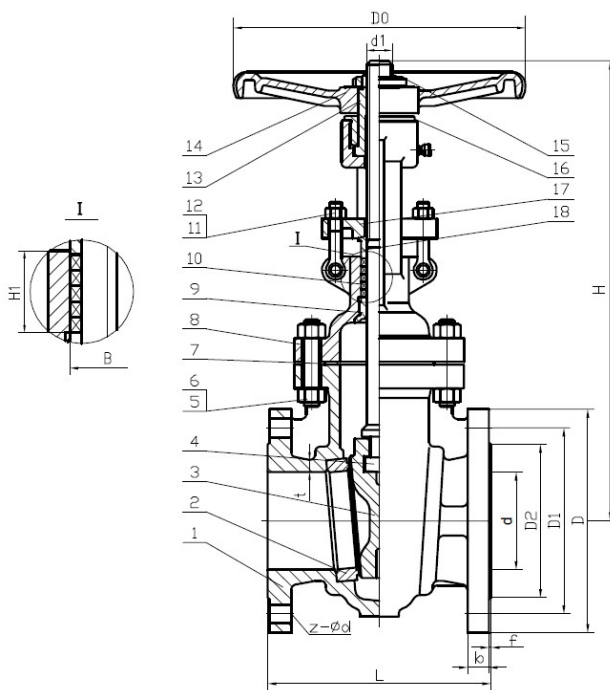
Flanged ends Gate Valve ANSI Class 150

Características

1. Válvula Gaveta Classe 150.
2. Projeto conforme norma API 600.
3. Fabricado em Aço Carbono ASTM A216 WCB.
4. Gaveta ASTM A216 WCB + 13 Cr.
5. Sede ASTM A105 + 13 Cr.
6. Trim # 1.
7. Face a Face conforme ASME B 16.10.
8. Flanges conforme ASME B 16.5 150#.
9. Gaxeta de Grafite.
10. Pressão Máxima de Trabalho:
19,6 bar (285psi) a 38°C / 5,5 bar (80psi) a 425°C.

Features

1. Gate valve 150 Class.
2. Design according to API 600.
3. Made by Carbon Steel ASTM A216 WCB.
4. Wedge Disc ASTM A216 + 13 Cr.
5. Seat ASTM A105 + 13 Cr.
6. Trim #1.
7. Face to Face according to ASME B 16.10.
8. Flanged ends according to ASME B 16.5.
9. Packing Graphite.
10. Max. Working pressure 19,6 bar (285 psi) a 38°C / 5,5 bar (80 psi) a 425°C.



Yoke $\geq 10''$

Nº	Descrição / Name	Material	Acabamento Superficial / Surface Treatment
1	Corpo / Body	ASTM A216 WCB	Pintado / Painted
2	Sede / Seat	ASTM A105 + 13 Cr	-----
3	Gaveta / Wedge Disc	ASTM A216 WCB + 13 Cr	-----
4	Haste / Stem	ASTM A182 F6a	-----
5	Parafuso Castelo / Bonnet Bolt	ASTM A193 Gr. B7	-----
6	Porca Castelo / Bonnet Nut	ASTM A194 Gr. 2H	-----
7	Junta Corpo / Body Gasket	S.S 304 + Graphite	-----
8	Castelo / Bonnet	ASTM A216 WCB	Pintado / Painted
9	Bucha Superior / Back Seat Bushing	ASTM A182 F6a	-----
10	Gaxeta / Stem packing	Grafite / Graphite	-----
11	Parafuso / Bolt	ASTM A193 Gr. B7	-----
12	Porca / Nut	ASTM A194 Gr. 2H	-----
13	Porca da Haste / Stem Nut	DI ASTM A439	-----
14	Volante / Handwheel	Ferro Fundido / Cast Iron ASTM A47	Pintado / Painted
15	Porca do Volante / Handwheel Nut	Aço Carbono / Carbon steel	-----
16	Porca Prensa / Gland Nut	Aço carbono / Carbon steel	-----
17	Flange Prensa / Gland Flange	ASTM A105	-----
18	Prensa / Gland	ASTM A182 F6a	-----
19	Preme Gaxeta / Yoke	ASTM A216 WCB	Pintado / Painted
20	Parafuso Preme Gaxeta / Yoke Bolt	ASTM A193 Gr. B7	-----
21	Porca Preme Gaxeta / Yoke Nut	ASTM A194 Gr. 2H	-----

DIMENSÕES GERAIS / GENERAL DIMENSIONS

Ref.	Medida / Size	Dimensões / Dimensions (mm)											
		d	L	D	D1	D2	b	f	Z - Ød	d1	t	B	H1
2229A 09	2"	51	178	150	120.7	92.1	14.3	2	4-19	20	8.6	32	38
2229A 10	2 ½"	64	190	180	139.7	105	15.9	2	4-19	20	9.7	32	38
2229A 11	3"	76	203	190	152.4	127	17.5	2	4-19	24	10.4	36	43
2229A 12	4"	102	229	230	190.5	157.2	22.3	2	8-19	26	11.2	38	41
2229A 13	5"	125	254	255	215.9	185.7	22.3	2	8-22.5	26	11.6	38	41
2229A 14	6"	152	267	280	241.3	215.9	23.9	2	8-22.5	30	11.9	46	52
2229A 16	8"	203	292	345	298.5	269.9	27	2	8-22.5	32	12.7	48	52
2229A 18	10"	254	330	405	362	323.8	28.6	2	12-25.5	36	14.2	52	53
2229A 20	12"	305	356	485	431.8	381	30.2	2	12-25.5	38	16	58	62

Ref.	Medida / Size	Dimensões / Dimensions (mm)		Peso / Weight (Kg)
		D0	H (aberta)	
2229A 09	2"	200	405	17
2229A 10	2 ½"	200	435	21
2229A 11	3"	250	500	30
2229A 12	4"	280	610	47
2229A 13	5"	280	660	53
2229A 14	6"	300	765	71
2229A 16	8"	350	955	113
2229A 18	10"	400	1180	177
2229A 20	12"	450	1370	262

CURVA PRESSÃO TEMPERATURA / *PRESSURE TEMPERATURE RATING*

