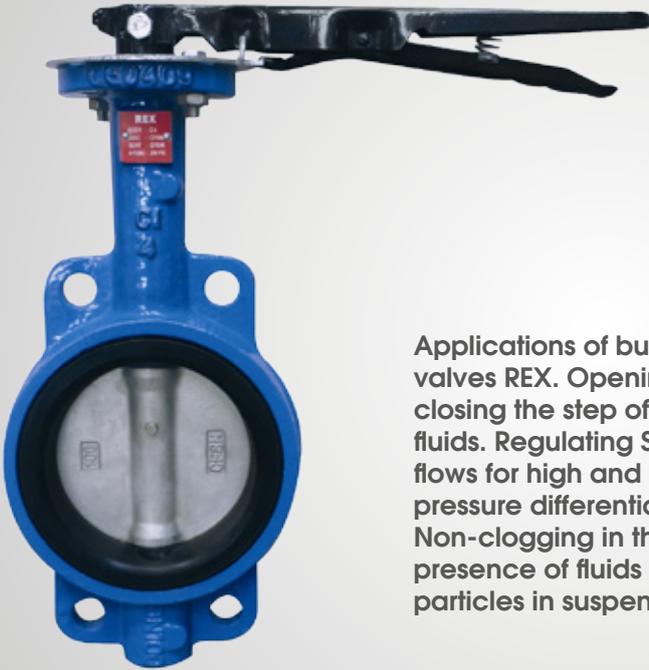


REX[®]

Cast Iron A126 Cast Steel A216 WCB

200 PSIG



Applications of butterfly valves REX. Opening or closing the step of total fluids. Regulating Service flows for high and low pressure differential. Non-clogging in the presence of fluids with particles in suspension.



WAFER TYPE BUTTERFLY VALVE

Designed in accordance with MSS SP 67 and API 609 for uses, compatible with ANSI B16.5 in flanges x 150

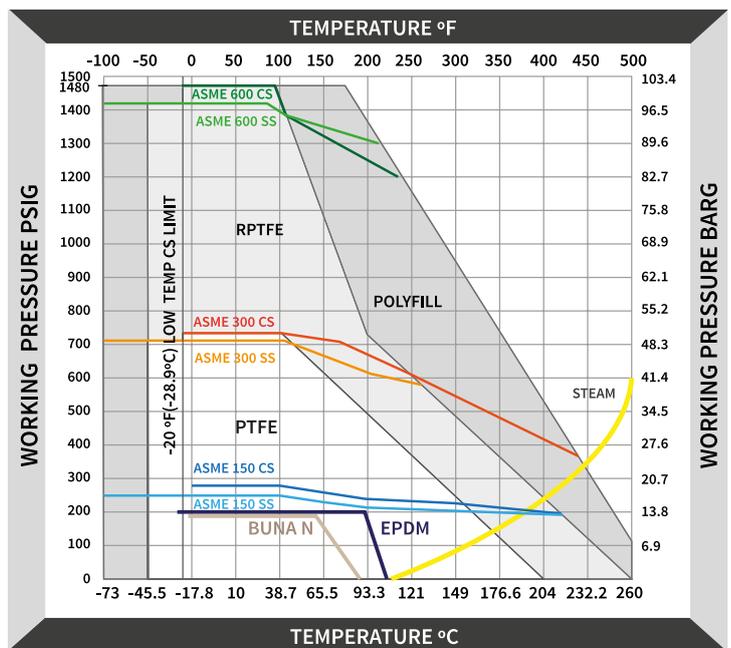
Tested according Section 5 AWWA C-504-87

Maximum ranges of operation:
200 Lbs/inch² / 80 °C (BUNA-N) /
90°C (EPDM) / 150°C (TEFLON)

Body of cast steel A216 Gr. WCB
(seat RPTFE)
Body of cast iron ASTM A126
Disk and shaft stainless steel
316 or 304

Seat elastomeric:
BUNA N/EPDM/TEFLON
Gearbox pressure range: 200 WOG
Diameters: 2" to 24"

PRESSURE TEMPERATURE RATINGS



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

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200 PSIG

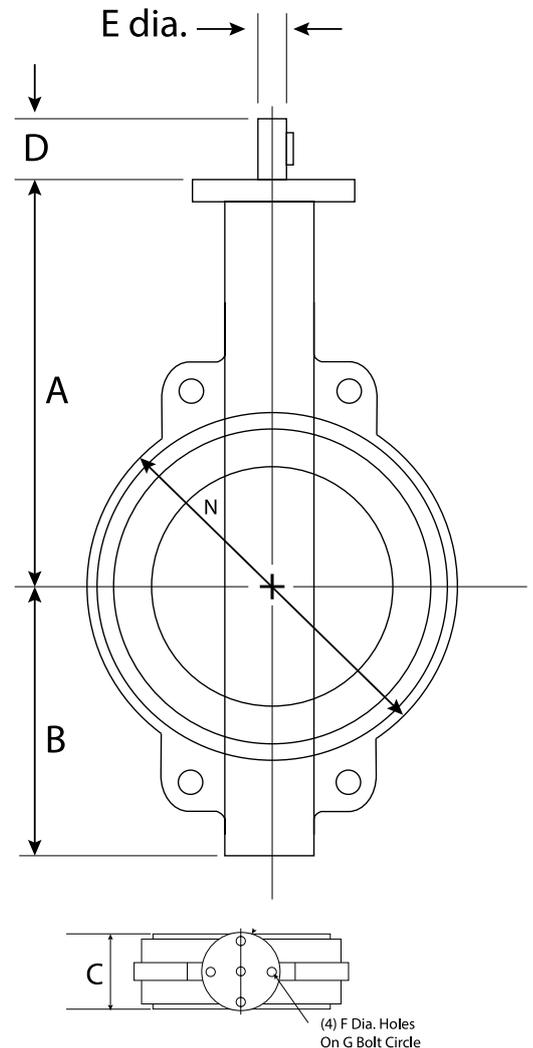
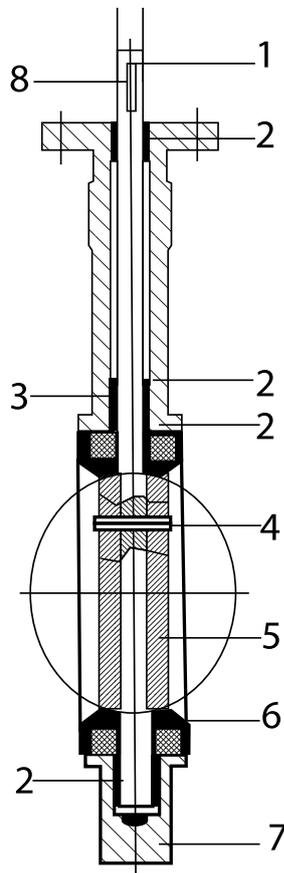
WAFER TYPE BUTTERFLY VALVE

MATERIALS AND SPECS

	PART NAME	MATERIAL
1	STEM	SS410
2	BUSHING	PTFE or BRONZE
3	O-RING	BUNA-N, EPDM
4	PIN	SS316
5	DISC	CF8M
6	SEAT	BUNA-N, EPDM, TEFLON
7	BODY	CI, DI, WCB
8	KEY	CARBON STEEL

TEST API 598

SIZE	WAFER TYPE	
	HANDLE (KG)	GEAR BOX (KG)
2"	4	8
2.5"	4.5	8.5
3"	5	9
4"	7	11
5"	8.5	12.5
6"	10	14
8"	15.5	24
10"	22	31
12"	32.5	41
14"	-	57
16"	-	96
18"	-	116
20"	-	161
24"	-	257



DIMENSIONS (mm)

SIZE		A	B	C	D	E	F	G	N
inch	mm								
2"	50	162	83	43	31.8	12.7	6.7	57.2	102
2 1/2"	65	175	95	46	31.8	12.7	6.7	57.2	121
3"	80	181	102	46	31.8	12.7	6.7	57.2	130
4"	100	200	124	52	31.8	15.9	10.3	69.8	171
5"	125	213	137	56	31.8	19.0	10.3	69.8	197
6"	150	225	149	56	31.8	19.0	10.3	69.8	219
8"	200	260	181	60	44.4	22.2	14.3	88.9	268
10"	250	292	210	68	44.4	28.6	14.3	88.9	332
12"	300	337	248	78	44.4	31.8	14.3	108.0	406
14"	350	368	267	80	45	31.8	14.3	108.0	476
16"	400	400	298	90	51	33.34	20.6	158.75	539
18"	450	422	318	109	51	38	20.6	158.75	577
20"	500	479	349	135	64	41.15	20.6	158.75	635
24"	600	562	410	156	70	50.65	22	215.9	749

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