



9	KEY	CARBON STEEL	1
8	GEAR	Cast Iron	1
7	INDICATOR	CARBON STEEL	1
6	O-RING	EPDM	1
5	BUSHING	PTFE	4
4	STEM	SS416	1
3	SEAT	NBR	1
2	DISC	ALUMINUM BRONZE	1
1	BODY	AZ16 WCB	1
NO. PARTS NAME		MATERIAL	QTY

TEST PRESSURE	HYDROSTATIC	24 kg/cm ²	SEAL	17.6 kg/cm ²
	AIR			

STANDARD	DESIGN CODE	API 609
	INSPECTION & TEST	API598
	END STANDARD	ANSI150/PN10/PN16
FACE TO FACE		API609

TITLE : LEVER WAFFER BUTTERFLY VALVE
DN200-DN600

APPROVED	DWG NO.	REV
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CHECKED		
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DRAWN		
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DESIGNED	SCALE	UNIT	mm
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SIGNATURE			
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SIZE	A	B	C	150Lbs		PN10	PN16	ØE	ØF	ØG	n-Ød		4-Ød1	L
8"	160	205	45	298.5	295	295	102	125	22.2	8-22	8-22	12-22	4-11.5	108
10"	196	246	45	362.0	350	355	102	125	28.6	12-25	12-22	12-26	4-11.5	112
12"	220	270	45	431.8	400	410	102	125	31.7	12-25	12-22	12-26	4-11.5	108
14"	256	316	45	476.3	460	470	102	125	31.7	12-28	16-22	16-26	4-11.5	112
16"	308	365	51	539.8	515	525	165	210	33.34	16-28	16-26	16-30	4-22.2	114
18"	335	390	51	577.9	565	585	165	210	38	16-32	20-26	20-30	4-22.2	127
20"	360	415	64	635.0	620	650	165	210	41.15	20-32	20-26	20-33	4-22.2	140
24"	426	510	70	749.3	725	770	165	210	50.65	20-35	20-30	20-36	4-22.2	140