



9	KEY	CARBON STEEL	1
8	LEVER	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	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
DN50-DN150

APPROVED		DWG NO.		REV
CHECKED				
DRAWN				

DESIGNED		SCALE		UNIT	mm
SIGNATURE					

2"	65	120	32	120.7	125	125	70	90	12.7	4-19	4-18	4-18	4-9.5	108
2.5"	70	126	32	139.7	145	145	70	90	12.7	4-19	4-18	4-18	4-9.5	112
3"	80	133	32	152.4	160	160	70	90	12.7	4-19	4-18	8-18	4-9.5	114
4"	100	148	32	190.5	180	180	70	90	15.9	8-19	8-18	8-18	4-9.5	127
5"	110	160	32	215.9	210	210	70	90	19	8-22	8-18	8-18	4-9.5	140
6"	135	180	32	241.3	240	240	70	90	19	8-22	8-22	8-22	4-9.5	140
SIZE	A	B	C	150Lbs PN10 PN16		φD	φE	φF	φG	150Lbs PN10 PN16			4-φd1	L