



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	A216 WCB	1
NO. PARTS NAME		MATERIAL	QTY

TEST PRESSURE	HYDROSTATIC	SHELL	24 kg/cm ²	SEAL	17.6 kg/cm ²
	AIR				
STAND-ARD	DESIGN CODE			API 609	
	INSPECTION & TEST			API 598	
	END STANDARD			ANSI 150/PN10/PN16	
	FACE TO FACE			API 609	

2"	65	120	32	120.7	125	125	70	90	12.7	4-19	4-18	4-18	4-9.5	45
2.5"	70	126	32	139.7	145	145	70	90	12.7	4-19	4-18	4-18	4-9.5	-
3"	80	133	32	152.4	160	160	70	90	12.7	4-19	4-18	8-18	4-9.5	45
4"	100	148	32	190.5	180	180	70	90	15.9	8-19	8-18	8-18	4-9.5	50
5"	110	160	32	215.9	210	210	70	90	19	8-22	8-18	8-18	4-9.5	-
6"	135	180	32	241.3	240	240	70	90	19	8-22	8-22	8-22	4-9.5	55
SIZE	A	B	C	150Lbs	PN10	PN16	ϕE	ϕF	ϕG	150Lbs	PN10	PN16	$4-\phi d1$	L
				ϕD						$n-\phi d$				

TITLE : LEVER WAFER BUTTERFLY VALVE DN50-DN150				
APPROVED		DWG NO.		REV
CHECKED				
DRAWN				
DESIGNED		SCALE		UNIT mm
SIGNATURE				