



IT.NO.	ITEM	MATERIAL
1	Cap bolt (M8)	Brass
2	Cap	Aluminium
3	Washer	Teflon
4	'O' ring	Nitrile rubber
5	Stem	Stainless steel
6	Disc	Aluminium
7	Valve body	Aluminium
8	Disc screw	Stainless steel
9	Stop pin	Brass
10	Thrust nut	Brass
11	Disc sealing ring	Nitrile rubber
12	Sealing ring	Nitrile rubber

ALL DIMENSIONS ARE IN MM

CODE NO.	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	N	ϕn	M
F 150	145	150	160	190	3	285	75	198	40	16	8	23	240
F 200	192	197	202	242	3	340	75	250	40	16	8	23	295
F 250	245	250	260	292	3	395	75	300	45	22	12	23	350

EAPEN JOSEPH & CO.				Revision details	
Drawing no.	EJ-AL-Z-F 150	Rev. no.- 0	Date: 04-02-2012	1	
Title	PETSON Zero - Leak Aluminium Butterfly Valve			2	
Checked by		Approved by		3	