



Section SS

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

ALL DIMENSIONS ARE IN MM

EAPEN JOSEPH & CO.				Revision details	
Drawing no.	EJ-AL-Z-F100	Rev. no.- 0	Date: 21-08-2012	1	
Title	PETSON Zero - Leak Aluminium Butterfly Valve			2	
Checked by		Approved by		3	