



IT. No.	ITEM	MATERIAL
1	Cap bolt (M 8)	Brass
2	Cap	Aluminium
3	Locking pin	Brass
4	Washer	Teflon
5	Thrust nut	Brass
6	'O' ring	Nitrile rubber
7	Top pin	Brass
8	Rivet	Brass
9	Disc	Brass
10	Bottom pin	Brass
11	Valve body	Cast iron
12	Stop pin	Brass

CODE NO.	DIMENSIONS											
	A	B	C	D	E	F	H	I	J	N	Øn	M
S77	77	79	84	113	150	75	120	16	40	4	18	160
S80G	80	82	89	111	150	75	120	16	40	4	18	160
S100	95	97	105	136	180	75	145	16	40	4	18	180

ALL DIMENSIONS ARE IN MM

EAPEN JOSEPH & CO.

Revision Details

Dwg. no.	EJ-CI-BP-S-80 G	Rev. no.	: 0	Date	: 28-04-2012	1
TITLE	PETSON Cast Iron Butterfly Valve with Brass Parts					2
Checked by		Approved by				3