



SIZE (DN)	A	B	C	D	E	F	G	WEIGHT kg (APPROX)
50	43	99	129	65	48	268	45	4.0
65	46	110	140	78	63			5.0
80	46	117	147	85	76			5.5
100	52	135	165	105	95			7.5
125	56	164	194	118	119			11.0
150	56	177	207	144	144			12.5

ITEM No	DESCRIPTION	MATERIAL
1	BODY	IS EN 1563 EN-GJS-400-18
2	BODY LINING	BLACK NITRILE
3	DISC	IS EN 1563 EN-GJS-400-18 NYLON COATED
4	SHAFT - BOTTOM	ASTM A479 TYPE 410
5	SHAFT - TOP	
6	BEARING	ACETAL COPOLYMER
7	WEATHER SEAL	NITRILE RUBBER
8	FLOW CONTROL LEVER	IS: 2062 GR A
	IDENTIFICATION PLATE	SS 304

REFERENCE STANDARD	
DESIGN	EN 593
FACE TO FACE	EN 558 - SERIES 20
END FLANGE DIMENSIONS	ASME B16.5/BS 4504-PN10/16
TEST METHOD	EN 12266 PART 1

TEST PRESSURE		psig	bar
SHELL	HYDROSTATIC	430	30
SEAT	HYDROSTATIC	315	22

- NOTE:-**
- BODY LINING IS INTEGRALLY MOULDED AND BONDED TO BODY.
  - ONE PIECE BODY CONSTRUCTION.
  - VALVES ARE BI-DIRECTIONAL.

PROJECT NAME		---	
PURCHASER'S NAME		---	
PURCHASE ORDER No		---	
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN <b>mm.</b> ALL PROJECTIONS ARE IN THIRD ANGLE.			
DRAWN			
CHECKED		RRS	
APPROVED		ASV	
DATE		27.08.2013	
REV	ECM No	DATE	PRD
		SCALE	NTS
TITLE :		AQUASEAL BUTTERFLY VALVE (WAFER) FITTED WITH FLOW CONTROL LEVER	
SIZE : REFER TABLE		CLASS : 150	TYPE : AQUASEAL
DRG No :		ADWLR2Q-BF-01	REV : 0 SHEET : 1 OF 1