

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			
3A	DISC BEARING	BRASS to BS:1400			
4	SHAFT - BOTTOM	ASTM A479 TYPE 410			
5	SHAFT - TOP	ASTM A479 TYPE 410			
6	BEARING	ACETAL COPOLYMER			
7	WEATHER SEAL	NITRILE RUBBER			
8	FLOW CONTROL LEVER	SG IRON			
	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 P	RESSURE	psig	bar
SHELL	HYDROSTATIC	430	30
SEAT	HYDROSTATIC	315	22

NOTE:-

- 1. BODY LINING IS INTEGRALLY MOULDED AND BONDED TO BODY.
- 2. ONE PIECE BODY CONSTRUCTION.
- 3. VALVES ARE BI-DIRECTIONAL.

BODY - SIDE VIEW (ENLARGED SCALE)

SIZE (DN)	А	В	С	D	Е	F	G	WEIGHT kg (APPROX)	
250	68	259	326	214	241	508	508	111	36.0
300	78	284	351	250	289] 556		48.5	

)	PROJECT NAM	1E		
	PURCHASER'S	S NAME		
	PURCHASE OF	RDER No	_	
			UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN MM. ALL PROJECTIONS ARE IN THIRD ANGLE.	L&T Valves Limited

DRAWN UDAY CHECKED RRS **APPROVED** DRG No: DATE 27.08.2013 REV ECM No DATE PRD SCALE NTS

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AQUASEAL BUTTERFLY VALVE (WAFER) FITTED WITH FLOW CONTROL LEVER

SIZE : REFER TABLE CLASS : 150 ADWLR2Q-BF-03

TYPE: AQUASEAL REV 0

SHEET

1 OF 1