



Dimensions [150 Class]

SIZE (mm)	15	20	25	40	50	65	80	100	150
SIZE (Inch)	½"	¾"	1"	1½"	2"	2½"	3"	4"	6"
L	130	150	160	200	230	290	310	350	480
Ød	12	19	25	38	50	65	75	100	150
O.D. ØD	90	100	110	125	150	180	190	230	280
P.C.D. ØK	60.5	70.0	79.2	98.5	120.6	139.7	152.4	190.5	241.3
R.F.DIA. ØRF	35.0	43.0	50.8	73.0	92.1	104.7	127.0	157.2	215.9
NO. OF HOLE N	4	4	4	4	4	4	4	8	8
HOLE DIA. ØH	15.8	15.8	15.8	15.8	19	19	19	19	22

(Unspecified Tolerance as per relevant standard)

DESIGN DATA

DESIGN STANDARD	BS EN 558-1 / B 16.34	PRESSURE TESTING	
SHELL DESIGN	ASME B 16.34	HYDRO BODY	YES @ 15.0 KG/CM2
FLANGED END	ASME B 16.5, 150#	HYDRO SEAT	Not Applicable
FACE TO FACE	BS EN 558-1	PENUMATIC SEAT	Not Applicable
PROCESS FLOW MEDIA	***	SPARK TEST	YES @ 15 KV DC
PRESS. DESIGN	*** KG/CM2	NACE	Not Applicable
OPERATING DESIGN	*** KG/CM2	NDE/DPT/RT	Not Applicable
TEMP. OPERATING	*** °C	PMI	Not Applicable
PAINTING PROCEDURE	MANUFACTURER STD.	RECOMMENDED SPARE PARTS	
COLOR	MANUFACTURER STD.	GLASS LINING THICKNESS	GASKET TAG. NO. : ***
REMARKS			3.0MM Minimum QTY. :

VARIOUS TYPES OF LINING OPTIONS

FEP (ASTM D 2116) - Fluorinated Ethylene Propylene			
PFA (ASTM D 3307) - Perfluoroalkoxy			
ETFE (ASTM D 3159) - Ethylene Tetrafluoroethylene			
PTFE (ASTM D 4892) - Polytetrafluoroethylene			
PVDF (ASTM D 3322) - Polyvinylidene Fluoride			
PP (ASTM D 4101) - Polypropylene			
HDPE - High Density Poly Ethylene			
OTHERS - On Request			

NO.	ITEM	MATERIAL
6	FASTENERS	S.S.
5	GASKET	PTFE
4	GLASS	BOROSILCATE
3	LINING	FEP / PFA
2	COVER	A 216 GR WCB (CARBON STEEL)
1	BODY	A 395 (DUCTILE IRON)

PTFE LINED DOUBLE WINDOW SIGHT FLOW INDICATOR, FE, 150#

Title: PTFE LINED DOUBLE WINDOW SIGHT FLOW INDICATOR, FE, 150#

Client:

For Reference

For Approval

For Record

Manufacturer: **BFLON LINED VALVES**

Ahmedabad, Gujarat, INDIA.
www.bflonptfelinedvalves.com

PROJECTION



ENQ. NO. :	REV. NO. : R0	DATE : 01/01/2021
DRG. NO. : LDWS1	SCALE : NTS	

All Dimensions Are In MM
*** Data Not Provide By Client
+++ For Vacuum Service Please Clear At Enquiry Stage
Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice