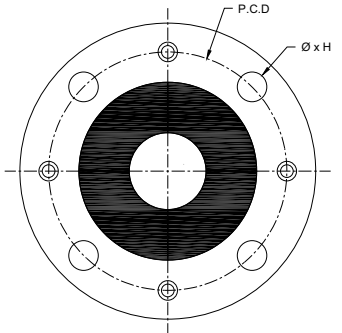
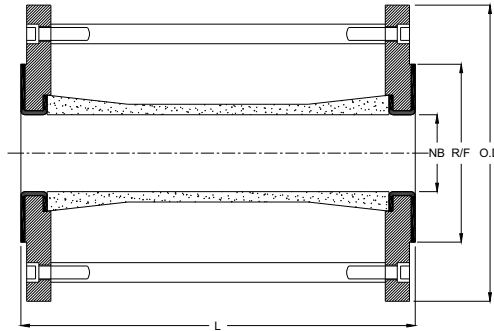
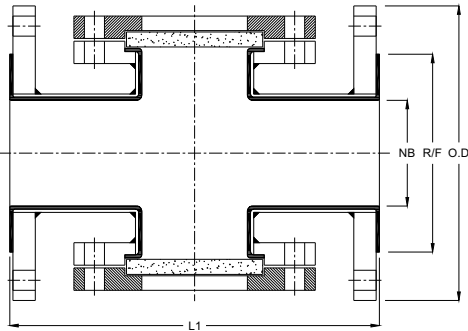


LINED DOUBLE WINDOW & FULL VIEW SIGHT GLASS



Specification

Frame: Steel Fabrication Sch. 40 ASTM A 106 Gr.B,
Cast Steel ASTM A 216 Gr. WCB
Flange: ASTM A105 as per ANSI B 16.5, 150#
Lining: FEP / PFA / HDPE / PP / PVDF
Glass: Borosilicate 3.3 (F.V.) , Toughen Glass (D.W.)
Lining Thk.: 3mm to 6mm

Testing

- 1) 100% Visual Check/ Dimensional Check
- 2) 100% Hydro Test at 29.8 Kg/cm²(g) holding time 3 min,
as per ASTM F1545 -15A
- 3) 100% Spark Test at 15KV after Lining
- 4) 100% Lining Thk. to be Checked



DIMENSION TABLE										
Size		Diameter	Raised Face	P.C.D	Flange Thick.	No. of Holes	Hole Dia	Lining Thickness	Length	Length
NB	Inch	D	R/F	K	T	N	Ø	± 0.5mm	L	L1
25	1"	108	51	79.4	12	4	15.9	3	180	160
40	1½"	127	73	98.4	14	4	15.9	3.5	180	200
50	2"	152.4	92	120.7	16	4	19	3.5	180	230
80	3"	190.5	127	152.4	17	4	19	4	180	310
100	4"	228.6	157	190.5	17	8	19	5	180	350
150	6"	279.5	216	241.3	18	8	22.2	5	180	480