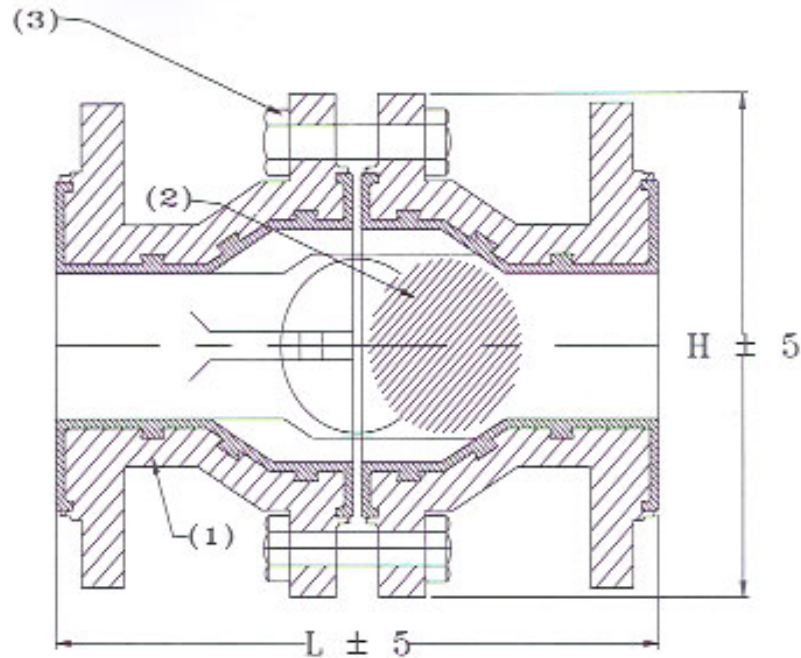


PFA / FEP Lined Ball Check Valve (Vertical Mounting)



For General specifications, please refer to page nos. 2 & 3

For Installations and Maintenance Instructions, please refer to page no. 4

Dimension Chart (All Dimensions are in mm)

Nominal Bore		Lining Thickness (± 0.5)	L (± 5)	H (± 5)
Inches	MM			
1/2	15	3	108	105
3/4	20	3	118	115
1	25	3	127	125
1 1/2	40	3	165	160
2	50	3	178	175
3	80	3	203	240
4	100	3	229	270
6	150	3	400	330
8	200	4	600	360
10	250	4	800	482
Bill of Material				
Sr.	Part Name		Material	
1.	Body		Graded CI / DI / WCB / SS + PFA/FEP Lined	
2.	Ball		Solid PTFE	
3.	Fasteners		SS 304	

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URL : www.sandogroup.com



PFA / FEP Lined Ball Check Valve

General Specifications :-

Service Temperature:

- PFA : 260° C
- FEP : 205° C

Lining Thickness:

- Minimum 3.00 mm over all wetted parts.

Test Pressure:

- Body Test : 15 Kg/Cm² (Hydraulic)
- Seat Test : 10 Kg/Cm² (Hydraulic)

Die Electric Spark Test:

- 10 KV DC

Made as per Standard:

- Length of Ball Check Valve : As per Manufacturer's Std.