# **Foot Valve**



### **Dimensional Details**

Size (NB)	Н	L
25 mm	192.0	64.0
32 mm	192.0	64.0
40 mm	204.0	135.0
50 mm	213.0	135.0
65 mm	305.0	167.0
80 mm	305.0	167.0
100 mm	425.0	173.0
150 mm	628.0	295.0

## Size Range:

15 mm NB to 100 mm NB.

## **Drilling:**

As per all internationally accepted standards, such as BS, DIN, ASA 150, etc.

## **Hydrostatic Test:**

At 10 kg/sq,cm,g for Body and Seat.

#### **Bill of Material**

No.	Part	Qty.	Material
1	Body	1	Iso. PP / PPH / PVDF / A. PP / A. HD
2	Ball	1	Iso. PP / PPH / PVDF / A. PP / A. HD
3	Ball Guid Ring	1	Iso. PP / PPH / PVDF / A. PP / A. HD
4	Ball Seat	1	EPDM / NEOPRENE / VITON
5	Nut	1	Iso. PP / PPH / PVDF / A. PP / A. HD
6	Strainer	1	Iso. PP / PPH / PVDF / A. PP / A. HD

#### Features of DPP 3-Piece Ball Check Valve

- Free floating ball allows maximum flow through valve.
- The only moving part is the ball, so maintenance is reduced/nil.
- The solid polypropylene/ PVDF ball seated on elastomer seatgives no chance for leakage.
- Ball fully supported by guide ribs for full flow & minimum turbulence.
- Available with various elastomer seats like Neoprene, Hyplon, EPDM, Viton for compatibility with different chemicals.
- Tight shut-off achieved at a minimum of 1 Meter Water Column.
- Available in screwed end onnections also.