

Wafer Type Swing Check Valve

3" & 4"



Features & Applications

- High performance and Cost Effective design.
- Requires little space in the piping system.
- PVC-U Material gives excellent chemical and corrosion resistant
- Prevents leakage from flap seal at lower pressure.
- Easy installation: Wafer body slips between the standard flanges.
- No flange gaskets required.
- Arrow for correct installation of Check valve.
- Light weight
- Recommended in micro/drip irrigation systems as a safety valve to prevent the water hammer and to maintain water column in delivery pipe.

Technical Specifications

- Type of check valve: Swing Type Check Valve
- Connection: 3" (80mm) & 4" (100mm)
- Max. Operating Pressure: 6.0 kg/cm²
- Min. return pressure: 0.2bar or 3Psi (Minimal downstream pressure to keep the valve closed in horizontal position).
- Horizontal and vertical installation

Material Specification

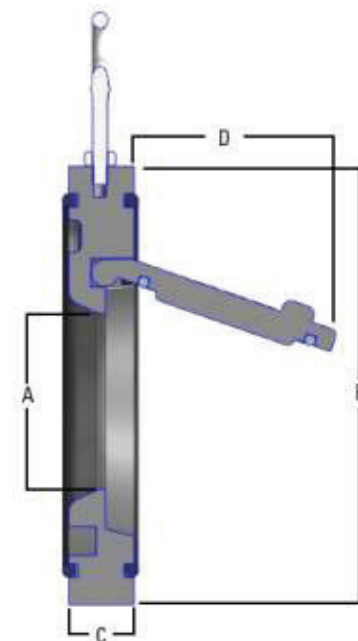
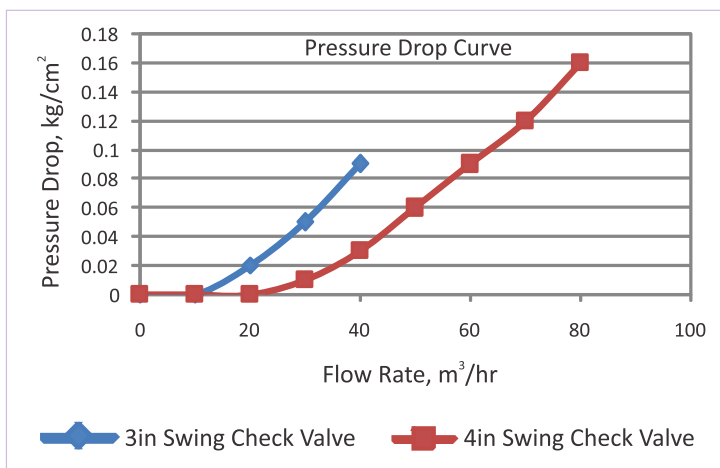
PRODUCT CODE

PART NO	PART NAME	MATERIAL	QTY.
1	Body	PVC-U	1
2	Flap	PVC-U	1
3	Cap	PP	2
4	Body O-ring	EPDM	2
5	Flap O-ring	EPDM	1
6	I Bolt	Plated MS	1



Dimensions (in mm)

Size	Nom. Dia	A	B	C	D
3"	80	54.3	129	21	67.5
4"	100	64	159	25	78



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