

Wafer Type Check Valve



Description

The main difference between standard swing check valves and wafer type swing check valves is that the wafer types do not have the full-bodied arrangement. When the valve opens, the disc is forced into the top of the pipeline. Due to a very short face-to-face dimension the body has a reduced bore. Swing type wafer check valves are virtually maintenance free, the disc is self-centering and protected and it has a special limit stop to protect against pipeline damage.

Features

- ✓ Small and simple design.
- ✓ Minimal wear on moving parts
- ✓ Light Weight
- ✓ Reduced Bore

Material Specification

Body	Ductile Iron /Cast Iron
Cover	Ductile Iron /Cast Iron
Flaps	Ductile Iron
Internal, External Bolts, Nuts	Stainless Steel / Galvanized Steel
Sizes	DN 40 – DN 600
Pressure Rating	PN10/16/25
Hydraulic Test	1.1xPN for Seat & 1.5xPN for Body
Coating	Nontoxic Epoxy Internally & Externally