

## Wafer 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