

Single Wafer Check Valve



Product Description

A Single Wafer Check Valve is a compact, lightweight non-return valve designed to allow fluid flow in one direction while preventing reverse flow. Its wafer-type circular body is suitable for installation between flanges and is commonly used in industrial piping systems.

Key Features

- Wafer-type, single-disc construction
- Manual, non-actuated operation
- Suitable for liquids and gases
- Available in stainless steel, carbon steel and cast iron
- Pressure ratings such as PN10, PN16, PN25, PN40, Class 150 and PN63
- Typical applications include water, steam, oil, gas, chemical processing and HVAC systems

Typical Specifications

Port Size: DN40–DN600 (1.5–24 inch)

Structure: Single Disc, Wafer Pattern

Shape: Circular Wafer Type

Surface: Epoxy Coated / Shot Blasted / Painted / Natural Finish

Media: Liquids, Gases