



Brief introduction :

The Silent Check Valve is the preferred choice in applications where silent operation and cost are major concern. Its short linear stroke and spring return action combine to close the valve prior to flow reversal which effectively eliminates the shock and water hammer normally associated with the sudden stoppage of a reverse flow.

Main part & material

Body: gray cast iron, ductile cast iron

Disc: steel plate, bronze

Spring: Stainless steel

Seat: bronze

Pin: Stainless steel

Technical Specification

-Nominal diameter : 50~350mm

-Nominal pressure : 1.0~1.6Mpa-Medium: water and weak corrosive fluid, etc.

-Work temperature: 0~80°C

Main external and connection dimension



DN	50	65	80	100	125	150	200	250	300	350
L	125	145	155	175	200	225	275	325	375	425