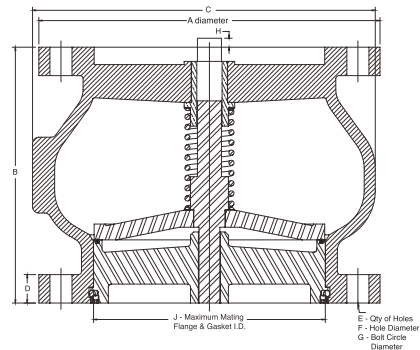


Silent globe check valve

Silent globe check valve is used in pump application for quick & quiet closure to tackle severe water hammer. It has a spring-loaded poppet that allows the valve to close at 1/4 psi before flow reversal occurs.



- Certificate: FM Approved
- Standard: NFPA 20
- Connection: Flanged as ASME B16.1 Class 125, or B16.42 Class 150 / 300
- W. pressure: 200 / 300 psi
- Installation: Vertical or horizontal
- Surface: Blue / red epoxy coating



Main parts and material

Body	Ductile iron as ASTM A536, 65-45-12	Disc	SS 304
Seat	SS 304	Spring	SS 316

Available size (Source 1 with FM)

Size		Dimension (mm)		Working pressure (psi)	Ref. No.
Inch	DN	A	B		
2-1/2"	65	/	/	200	U5601 (FM)
3"	80	191	152	200	U5602 (FM)
4"	100	229	184	200	U5603 (FM)
5"	125	254	216	200	U5604 (FM)
6"	150	279	229	200	U5605 (FM)
8"	200	343	257	200	U5606 (FM)
10"	250	406	305	200	U5607 (FM)
12"	300	483	365	200	U5608 (FM)

Note: EN/BS flanged end connection is also available, including EN 1092-2 PN10, PN16, or PN25.

Silent globe check valve

Available size (Source 2 with ISO)

Size		Dimension (mm)		Working pressure (psi)	Ref. No.
Inch	DN	A	B		
2"	50	120	152	300	U5611 (ISO)
2-1/2"	65	135	178	300	U5612 (ISO)
3"	80	155	191	300	U5613 (ISO)
4"	100	165	229	300	U5614 (ISO)
5"	125	190	254	300	U5615 (ISO)
6"	150	210	279	300	U5616 (ISO)
8"	200	260	343	300	U5617 (ISO)
10"	250	285	406	300	U5618 (ISO)
12"	300	315	483	300	U5619 (ISO)

Note: EN/BS flanged end connection is also available, including EN 1092-2 PN10, PN16, or PN25.